

# CAPITAL IMPROVEMENT PLAN

FY 2019-2028



ADOPTED JUNE 7, 2018 | GILBERT, AZ



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June 07, 2018

Honorable Mayor and Council:

This transmits Gilbert's ***FY 2019 – 2028 Capital Improvement Plan (CIP)***. Planned expenditures in the first year are adopted as part of the budget process. Future years are captured for planning purposes. This annual process and resulting document represents a key element in the transition of the financial management of the community from an annual planning horizon to a long-range, well-planned and publicly-communicated plan for the future. We continue to include stakeholders in the development of the CIP, as well as improve the quality and accuracy of information contained in this document to communicate the purpose, timing and costs of both new projects and improvements, as well as the ongoing maintenance and operating impacts.

The CIP is designed to identify and prioritize any and all known and future capital needs of the community which are to be constructed by the Town with public resources. The plan does not include or recognize the public infrastructure being installed and donated to Gilbert as part of the development process within the community. Placement of a project in the CIP generally indicates that it is a facility or improvement that the community wishes to see at some point in the future. As Gilbert continues to grow we will continue to see projects in the CIP that construct the infrastructure that provides services to the new residents.

In addition to the growth-related projects, the CIP contains a number of projects that are repair or replacement in nature. These projects are for existing infrastructure that has reached the end of useful life and requires action to maintain the existing service level. An icon has been added to repair and replacement project sheets to highlight this need. Gilbert's Long Range Infrastructure Plans (LRIP) identify existing assets and project the timing and need for repair and replacement. Public Works and Parks departments are continuing to refine LRIP data and include the projects in ongoing operating or CIP budgets, as appropriate.

Fiscal years 2019-2028 of the CIP identify all sources of construction funding, as well as the total operating and maintenance costs, including staffing, for each project. Placement of a project in the first five years indicates a higher priority, and requires the project to have realizable funding sources for construction, as well as sufficient operating and maintenance funding for its future costs.

The CIP is incorporated into the Five-Year Financial Forecast for each operating fund. These plans also include other personnel and programmatic additions not associated with new facilities or infrastructure to form a complete financial plan for the community that positions Gilbert for economic stability now and in the future.

## ***Overview***

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The Maricopa County Assessor's Office provides assessed values for property tax purposes based on market prices at a fixed point in time. By the time the property tax is collected, that assessment is based on sales from January two years prior. Since 2008, the annual valuation growth has averaged 5.3%. This growth combined with Gilbert's Long-Term Debt management practices has allowed Gilbert to maintain the same property tax rate for 12 years, from FY 2003 through FY 2014, at \$1.15 per \$100 in secondary assessed valuation. From FY 2015 through FY 2017, Gilbert decreased the rate to approximately \$1.06 per \$100 of assessed valuation. Gilbert decreased the property tax rate again in both FY 2018 and FY 2019; \$1.03 and \$0.99 respectively.



The FY 2019-2028 Capital Improvement Plan includes project costs that total \$1,510,409,000. Of this amount, \$477,319,000 is scheduled for projects that are in various stages of design/construction for FY 2019. Additional details can be found in each of the respective program areas of this document. The Summary Tables section of this document contains additional financial information and graphic presentations on the anticipated project costs for all of the projects within the plan.

The major budgets in the ten-year plan by program area are as follows:

| <b>Capital Expenses:</b>          | <b>Total</b>            |
|-----------------------------------|-------------------------|
| Streets Improvements              | \$ 411,806,000          |
| Traffic Control Improvements      | 27,984,000              |
| Municipal Facilities              | 141,371,000             |
| Redevelopment                     | 33,723,000              |
| Storm Water Improvements          | 6,014,000               |
| Water System Improvements         | 306,465,000             |
| Wastewater System Improvements    | 249,302,000             |
| Parks, Recreation, and Open Space | 333,744,000             |
| <b>Total Capital Expenses</b>     | <b>\$ 1,510,409,000</b> |

The first five years of the Capital Improvement Plan budget totals \$993,389,000 and is planned in the following program areas:

| <b>Capital Expenses:</b>          | <b>Total</b>          |
|-----------------------------------|-----------------------|
| Streets Improvements              | \$ 292,452,000        |
| Traffic Control Improvements      | 19,895,000            |
| Municipal Facilities              | 133,527,000           |
| Redevelopment                     | 31,623,000            |
| Storm Water Improvements          | 1,478,000             |
| Water System Improvements         | 251,099,000           |
| Wastewater System Improvements    | 147,679,000           |
| Parks, Recreation, and Open Space | 115,636,000           |
| <b>Total Capital Expenses</b>     | <b>\$ 993,389,000</b> |

### ***Funding Sources and Planning***

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The Capital Improvement Plan blends multiple sources of funds to construct public improvements. It also requires that the sources for maintaining and operating additional facilities be clearly identified prior to placement in the plan. Gilbert has planned and followed a course of making sure that growth pays its own way. A key component of that assurance is the establishment and use of System Development Fees (SDFs). SDFs may be used for construction, acquisition, or expansion of public facilities that are necessary public services.

Project costs are stated in current dollars and not inflated over time. Inflation is factored into each of the five year forecasts. This annual update of cost estimates and the corresponding review of the SDF

revenues are necessary to assure that the fees are recovering the true cost of the growth-related projects.

Borrowing for construction through issuance of long-term debt continues to be necessary to construct large scale projects. Repayment of the debt is through property taxes for general obligation bond projects, operating revenue for non-growth projects, and SDFs for growth-related projects. Other funding sources include grants, intergovernmental agreements and developer contributions.

The Summary Tables section of this document presents additional specific information and graphic presentations regarding planned sources of revenue for this plan.

### ***Timing and Priority***

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The major challenge in preparing this year's CIP was to determine the balance between the demands for service generated by the levels of growth in the community and the repair or replacement of existing infrastructure; and the resources required for each of these areas. For several project types; Streets, Parks and Recreation, and Public Safety, bond funding is a consideration but other funding options are also being evaluated.

Bond funding has been issued for the Greenfield Water Reclamation Plant—Phase III (WW0750). This project is growth related and will serve future residents for many years in the future. Future development does not pay system development fees to buy into the system capacity until they decide to build. Thus, bonding allows the town to better match cash flows of expenditure with the system development fees which will be collected over time. The Town has strategically timed the issuance of the bonds to reduce interest costs, but funds were needed in FY 2018 for construction. As a result of these efforts and careful structuring of the bonds, Gilbert is able to save \$20.1m over the life of the bonds.

This update includes feedback provided by various stakeholders that participated in the capital planning process. Some of the stakeholders are: Gilbert Chamber of Commerce, Homebuilders Association of Central Arizona, Gilbert Small Business Alliance, American Council of Engineer Companies, Arizona Multi-Family Association, Valley Partnership (non-residential development), and members from the Gilbert Economic Development, Redevelopment Commission, and Parks and Recreation Advisory Boards.

### ***Project Implementation***

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The inclusion of a project in the plan does not authorize its implementation and construction. Funding is only authorized for projects in the upcoming FY 2019 in accordance with the adoption of the FY 2019 annual budget.

Before each project is allowed to move forward, it must be demonstrated that the capital funding is assured and that the ongoing maintenance and operating requirements can be sustained within forecasted operating resources.

The preferred method of construction implementation is selected using either the traditional Design-Bid-Build process, or an Alternative Project Delivery Method (APDM). Depending upon the implementation method, there are also additional Council approvals required before a project begins construction. Council approves contracts over \$100,000.

Gilbert has traditionally chosen to implement APDM including design-build (primarily for fire stations and other municipal building construction), Construction Manager At-Risk (for streets, water, and wastewater) and Job Order Contracting (for traffic signals) for the design and construction of improvements. These alternative methods compared to the traditional design-bid-build low bid approach have resulted in timelier and higher quality project delivery. Gilbert will continue to utilize a

design-bid-build delivery method to take advantage of the current construction bidding environment when projects are not time sensitive and do not have the need for extensive coordination with utilities or outside agencies.

**Conclusion**

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This document represents the combined efforts of staff, advisory boards, constituents, and community members to prepare, prioritize, and propose for your consideration and approval as the elected representatives of the community.

The continued dedication and commitment of our Engineering Division, Public Works, and Management and Budget Departments make this document possible.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Patrick Banger", with a long horizontal flourish extending to the right.

Patrick Banger  
Town Manager

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## What is a Capital Improvement Plan?

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The Capital Improvement Plan (CIP) represents a multiyear forecast detailing Gilbert's capital needs, such as: the timing and costs associated with all capital improvements to streets/intersections, land or buildings; and the purchase of major machinery and equipment over the next ten years. The plan identifies capital projects, the necessary public financing required, as well as the on-going impact to the operating budgets. Capital projects differ from annual operating expenses in that they involve large dollar amounts (an initial cost in excess of \$100,000), may require special financing, occur at irregular intervals, and involve development of assets expected to have at least a 10-year useful life span.

Gilbert staff annually review and update the Capital Improvement Plan; however, only the current year schedule, when adopted by Town Council, is incorporated into the annual operating budget. The future year forecasts shown in the CIP help plan for capital repairs, replacements, and acquisitions, which allows for careful and strategic financial planning. This long-term strategic financial planning ensures that the town sustains a strong financial position. The CIP also serves as a foundation to Gilbert's review of system development fees and utility rates in order to assure that capital and operating costs are sufficiently recovered; when appropriate.

The identification of a project within the ten-year plan does not guarantee construction. The initiation of any project requires other evaluations and approvals that must be completed for a project to advance to design and ultimately construction. Additionally, Council has the ongoing ability to review and revise projects based upon community priorities and financial resources.

To achieve these goals, the following policies and financial strategies guide staff in the development of the CIP:

- Projects included within the first five years indicate a higher priority
- Projects must have sound cost estimates, an identified location, and verified funding source(s)
- Projects must identify all sources of construction funding, as well as the total cost of operating and maintenance. Adherence to these requirements will assure responsible planning and management of resources
- The term of any town debt issued will not exceed the useful life of the asset for which the debt is issued

The Capital Improvement Plan benefits Gilbert by:

- Addressing needs throughout the town
- Accounting for the timely repair and replacement of long range infrastructure needs
- Facilitating efficient allocation of limited financial resources
- Maintaining a top quality bond rating
- Providing an excellent public education tool to help citizens of Gilbert better understand how their tax dollars are spent to improve our community

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## What is an Infrastructure Improvement Plan?

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An Infrastructure Improvement Plan (IIP) is a written plan identifying the necessary public services (NPS) that are the subject of system development fees. An IIP must demonstrate the "substantial nexus" between NPS and new development, and must be based off of approved Land Use Assumptions. Project information from the CIP is used to develop the IIP. The IIP is adopted in coordination with the system development fees and in accordance with state statute.



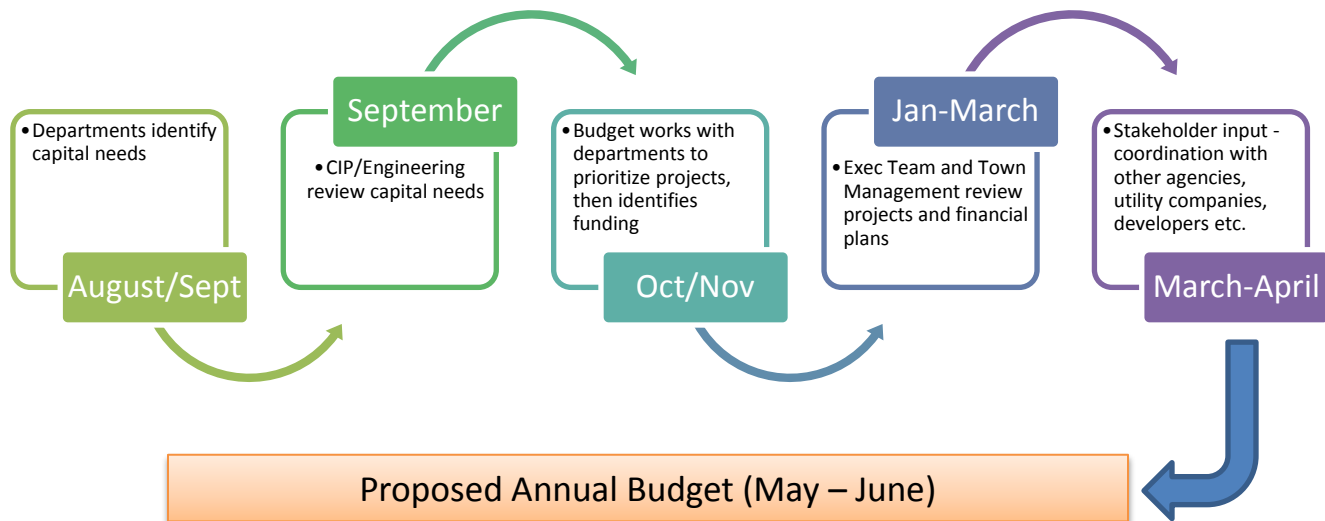
In 2013, TischlerBise was hired to document Land Use Assumptions, prepare an Infrastructure Improvement Plan and update the town’s SDFs pursuant to the Arizona Revised Statute 9-463.05. The Land Use Assumptions, Infrastructure Improvements Plan, and Development Fees on May 1, 2014. TischlerBise was contracted to update the Water and Wastewater SDFs, which Council adopted on August 3, 2017. Both documents can be found on the Management and Budget Homepage at: <https://www.gilbertaz.gov/departments/management-budget>

In the fall of 2018 a fee study of all System Development Fees will be conducted.

## Capital Improvement Planning Process

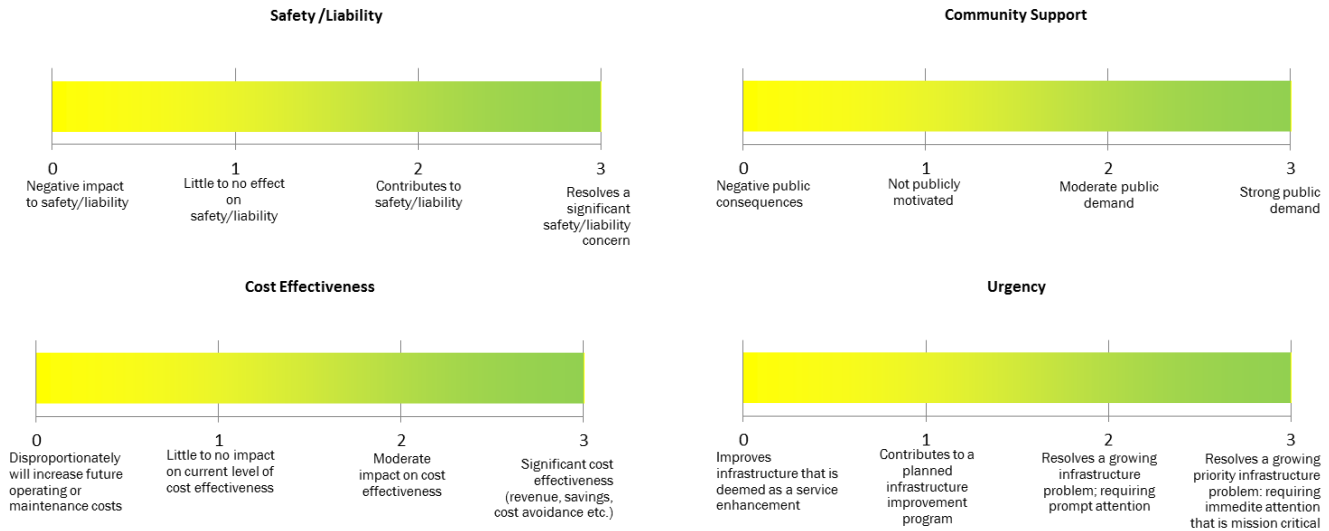
The Capital Improvement planning process begins in the late summer/fall each year and follows the same development schedule as the operating budgets.

Departments identify capital needs, and present the business case for their requests to the CIP/Engineering group. The Engineering group reviews the capital needs with the departments, clarifies/refines the scope of work and provides cost estimates. Once cost estimates are provided, the Office of Management and Budget works with the departments to prioritize requests (discussed further in an upcoming section) and identify appropriate funding sources. The OMB review includes a review of the capital needs in relation to the five year plans and long term financial planning documents. The results of the prioritization and five year plans are utilized during Executive Team and Town Management discussions as projects are recommended/not recommended to Council for adoption in the proposed budget and corresponding CIP document.



### Capital Project Prioritization Criteria

Gilbert staff reviews each recommended capital improvement project based on four evaluation criteria to determine which projects are the most advantageous to pursue.



### Priority Ranking

The Executive Team and Town Management provide input on how each of these scores is weighted when the total ranking is calculated. Based on this calculation, each project receives a single total project ranking score. The score is one of the considerations that is used in both the Executive Team and Town Management deliberations.

## Financing the Capital Improvement Plan

### **System Development Fees**

One of the largest capital project funding resources is System Development Fees (SDFs), which are charged to new growth at the time building permits are issued. By state law, SDFs may only pay for the cost of projects associated with new growth and those projects must be identified in the adopted Infrastructure Improvement Plan (IIP).

The following information includes discussion of the resources available to fund and construct improvements:

#### Police Protection SDF and Fire System SDF

The Police Protection SDF and Fire System SDF include Police and Public Safety debt service. The current rate is \$2,469 per equivalent single family residential unit. These funds are limited to financing growth-related police protection improvements and existing debt service.

#### General Government SDF

The current rate is \$1,155 per equivalent single family residential unit. These funds are used solely for the payment of principal and interest on the portion of the bonds, notes or other debt service obligations issued before June 1, 2011, to finance construction of the qualifying facilities. Gilbert has outstanding

debt service for the South Area Service Center, which meets the criteria as defined in ARS 9-463.05 (T)(7)(h).

Gilbert's development fee for libraries is currently collected as part of the general government fee. Gilbert will only use development fee revenue to make debt service payments on qualifying facilities that were oversized to accommodate future development.

#### Parks and Recreation SDF

The current rate is \$4,081 per equivalent single family residential unit. These funds are limited to financing growth-related parks and recreation improvements.

#### Traffic Signal SDF

The current rate is \$450 per equivalent single family residential unit. These funds are limited to financing growth-related traffic signal and control improvements.

#### Water SDF

Water SDFs represent a combination of Water and Water Resource fees. The current rate is \$6,286 per equivalent single family residential unit for a 0.75 inch meter. These funds are limited to growth-related water system improvements and development of additional water rights.

#### Wastewater SDF – Greenfield Service Area

The current rate is \$3,182 per equivalent single family residential unit for a 0.75 inch meter. These funds are limited to growth-related wastewater system improvements.

#### Wastewater SDF – Neely Service Area

The current rate is \$1,933 per equivalent single family residential unit for a 0.75 inch meter. These funds are limited to growth-related wastewater system improvements.

### **Grants**

Grants are available for various types of projects through different sources and governmental agencies. If capital grants are listed as the funding source, the project will not proceed until the grant is awarded. Grant funded projects may also require Gilbert matching funds, which should be clearly stated in the project description. Additionally, grants are taken to Council for the approval of application and acceptance of grant funds if they are:

- Federally funded, or
- Over \$25,000, or
- Requiring Gilbert to hire additional staff, or
- Requiring Gilbert to continue to fund grant personnel or other costs beyond the term of the grant, or
- Requiring matching funds.

### **Operating Revenue**

Operating revenue which consists of general, streets, water, wastewater, environmental service residential or commercial funds may fund certain one-time projects.

## **Improvement Districts**

Improvement Districts have been used to a limited extent as another financing and constructing method. Benefited property owners form a special taxing district to repay bonds sold specifically for construction of public improvements in a defined area.

## **Bonds**

Borrowing for construction through the issuance of long-term debt continues to be necessary to construct large scale projects. Repayment of debt is through *property taxes* for general obligation bond projects, *operating revenue* for non-growth-related projects, and *SDFs* for growth-related projects.

Bonds are issued in several forms. State law requires voters to authorize General Obligation (GO) and Revenue Bonds through an election because the debt is secured by the taxing power of the local government. Wherever General Obligation Bonds or Revenue Bonds are referenced, it includes specifics as to whether it is an existing authorization (date specific) including the issue date if the bonds have been sold or new authorization (future bonds).

State law authorizes other forms of debt to be issued without voter approval. These alternate financing sources include Public Facility Municipal Property Corporation (PFMPC) and Water Resource Municipal Property Corporation (WRMPC) bonds. Each MPC has a board made up of citizens who have authority to authorize bond issuance.

## **Developer (Private) Contributions**

Developers contribute toward costs of capital projects when the construction is of direct benefit to their development. In some cases, funds are contributed toward a project from private sources as well. These sources are described as developer (if required) and private (if voluntary).

## **Miscellaneous**

For brevity, funding sources have been combined and labeled as ‘Miscellaneous’ in the project sheets detail. This typically refers to a one-time revenue source that is being applied to that particular project. For example, the sale of surplus parks land being applied to a project that is constructing a new park. For further clarification additional details have been added to the project information section of the project sheet when ‘Miscellaneous’ is listed as a funding source.

## **Unidentified**

Projects that have been identified in planning efforts, but are more than ten year in the future and do not have funding identified. These projects will need to secure a funding source before they could advance in the Capital Improvement Plan.

## **Guide to the Project Sheets**

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Projects are classified into the following categories:

- Streets (ST)
- Traffic (TS)
- Municipal Facilities (MF)
- Redevelopment (RD)
- Storm Water (SW)
- Water (WA)
- Wastewater (WW)
- Parks and Recreation (PR)

### Project Title

This represents a descriptive name for the requested capital project. It may name a specific building, development, section of roadway, park, intersection, or length of pipeline. Located next to the project name, a Repair and Maintenance Icon (shown right) may appear. This indicates that the purpose of the project is either repair of or replacement of existing infrastructure. This demonstrates Gilbert's commitment to maintaining existing infrastructure to reduce the overall cost of ownership and provide for more reliable service to the citizens.



### Project Number and Cost Center

The project number is used to track the project in Gilbert's project accounting system. The first two letters of the project number correspond to the project classification shown above. A project cost center is assigned once the project is approved and funded for tracking in the General Ledger. This cost center may be established in multiple funds depending upon applicable funding sources.

### Project Description

This describes the requested capital project. The narrative generally includes the following information:

- Physical description of the improvements (e.g. 24,000 square-foot building, three miles of road, 12-acre park with playground equipment, etc.);
- Justification for the project or alternatives to constructing the improvement.

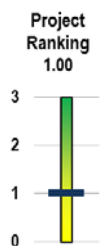
### Project Information

This section is used for pertinent information that is not included in the project description. The following is an example of what information may be found in this section:

- Information about grants with time performance or matching requirements, intergovernmental agreements that must be negotiated, etc.;
- Details on the cost estimates;
- System Development Fee (SDF) impact of the project and whether it is fully or partially funded by SDF dollars;
- Coordinating projects;
- Impact on staffing levels and on-going maintenance cost assumptions;
- Estimated completion dates;
- Project delivery method; and
- Inclusion in appropriate master plan(s).
- Details of 'Miscellaneous' funding source (if applicable)

### Prioritization Ranking Icon

For each project a prioritization ranking icon will be shown indicating the projects total ranking score. For more information on the score, please refer to the Capital Improvement Plan Process section of this document.



**Expenses and Sources**

This represents an engineer's preliminary estimate of the cost, timing of expenditures and applicable funding sources.

This is an important section of the project form since it states the estimates for major cost elements of the project. All costs are stated in current day dollars. In addition to the expenditure side, a proposed source of funding to construct the project is presented.

**Operations/Maintenance and Revenue Impact**

This section presents the expenses associated with staffing, maintaining, and operating the completed project. This information is then carried over to the five year forecasts for each fund and the annual operating budget to reflect the ongoing income and expenses upon project completion.

Additionally, any revenues that are generated from the completion of the project are shown.

**Summary**

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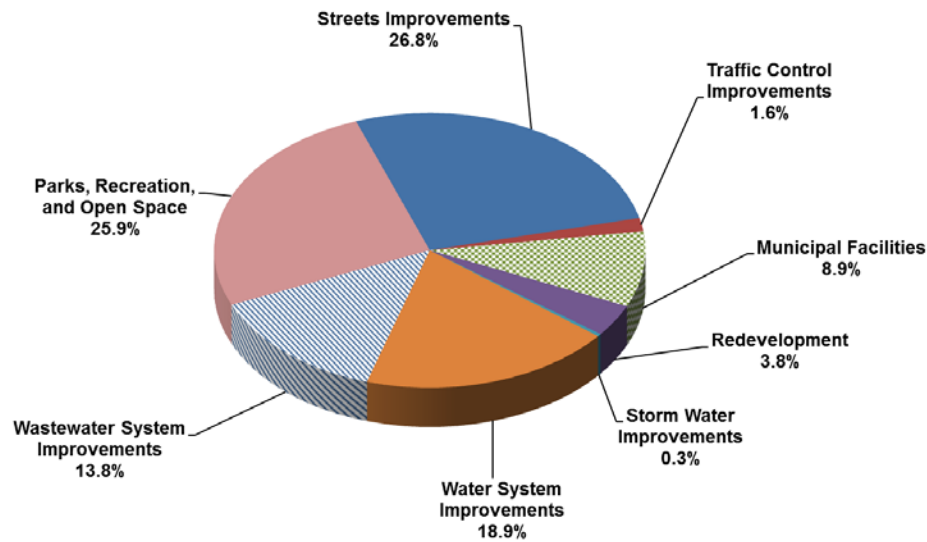
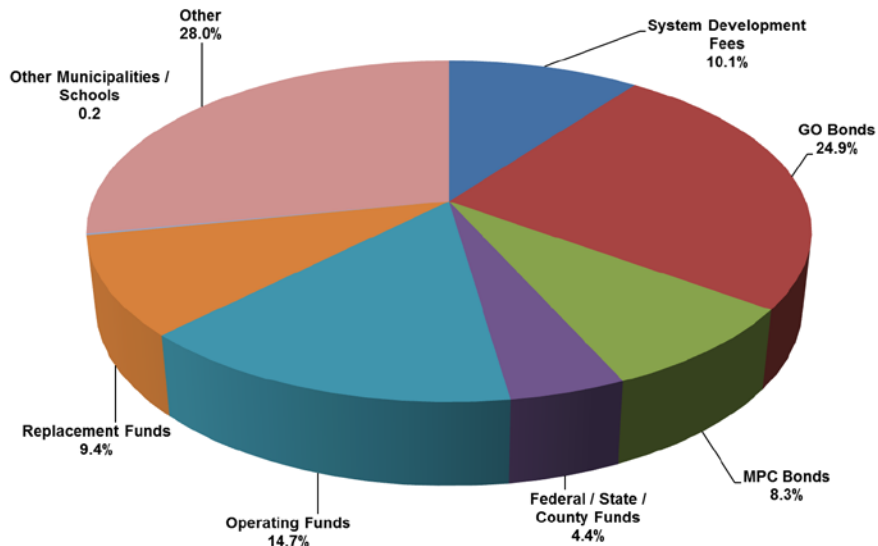
This document provides information to be used both short-and long-term planning and will assist Gilbert in ensuring infrastructure is planned, constructed, and maintained in a cost efficient and sustainable manner, ensuring reliable service delivery to residents.

If you have any comments regarding the document, or suggestions for improvements, please contact the Office of Management and Budget at [budget@gilbertaz.gov](mailto:budget@gilbertaz.gov).



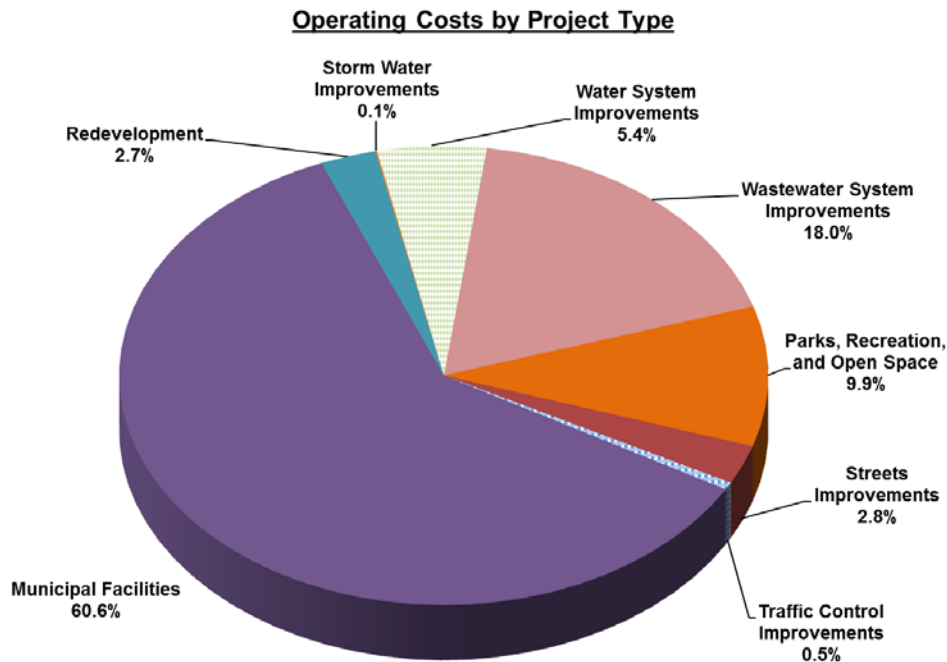


| Capital Expenses (1,000s):        | Total              | Prior Years       | FY 2019           | FY 2020           | FY 2021          | FY 2022           | FY 2023           | Years 6-10        | Beyond 10         |
|-----------------------------------|--------------------|-------------------|-------------------|-------------------|------------------|-------------------|-------------------|-------------------|-------------------|
| Streets Improvements              | \$ 561,404         | \$ 71,556         | \$ 128,029        | \$ 3,576          | \$ 8,859         | \$ 74,186         | \$ 77,802         | \$ 119,354        | \$ 78,042         |
| Traffic Control Improvements      | 32,789             | 4,805             | 5,583             | 5,488             | 3,583            | 3,017             | 2,224             | 8,089             | -                 |
| Municipal Facilities              | 186,218            | 37,787            | 16,857            | 85,152            | 24,523           | 5,820             | 1,175             | 7,844             | 7,060             |
| Redevelopment                     | 79,825             | 46,102            | 24,941            | 5,422             | -                | 236               | 1,024             | 2,100             | -                 |
| Storm Water Improvements          | 6,014              | -                 | 1,178             | 300               | -                | -                 | -                 | 4,536             | -                 |
| Water System Improvements         | 397,095            | 85,957            | 127,180           | 46,544            | 23,323           | 22,701            | 31,351            | 55,366            | 4,673             |
| Wastewater System Improvements    | 289,435            | 26,394            | 118,181           | 12,013            | 9,006            | 5,205             | 3,274             | 101,623           | 13,739            |
| Parks, Recreation, and Open Space | 543,851            | 31,269            | 55,370            | 21,009            | 1,550            | 24,197            | 13,510            | 218,108           | 178,838           |
| <b>Total Capital Expenses</b>     | <b>\$2,096,631</b> | <b>\$ 303,870</b> | <b>\$ 477,319</b> | <b>\$ 179,504</b> | <b>\$ 70,844</b> | <b>\$ 135,362</b> | <b>\$ 130,360</b> | <b>\$ 517,020</b> | <b>\$ 282,352</b> |

**Capital Improvement Plan By Project Type**

**Capital Improvement Plan by Funding Source Type**


| Capital Sources: (1,000s)          | Total              | Prior Years      | FY 2019          | FY 2020          | FY 2021          | FY 2022          | FY 2023          | Years 6-10        | Beyond 10         |
|------------------------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|
| PFMPC - 2017 Bonds                 | \$ 9,285           | \$ 3,226         | \$ 6,059         | \$ -             | \$ -             | \$ -             | \$ -             | \$ -              | \$ -              |
| WRMPC - 2007 Bonds                 | 13                 | 13               | -                | -                | -                | -                | -                | -                 | -                 |
| WRMPC - 2018 Bonds                 | 45,253             | 3,772            | 41,481           | -                | -                | -                | -                | -                 | -                 |
| WRMPC - Intergov Contribution      | 27,084             | 23,880           | 3,204            | -                | -                | -                | -                | -                 | -                 |
| WRMPC - Bonds (SDF)                | 59,048             | 32,378           | 26,670           | -                | -                | -                | -                | -                 | -                 |
| PFMPC - 2009 Bonds                 | 33,021             | 33,021           | -                | -                | -                | -                | -                | -                 | -                 |
| 2001 GO Bonds 02-03                | 1                  | 1                | -                | -                | -                | -                | -                | -                 | -                 |
| 2006 GO Bonds 08                   | 16,278             | 16,278           | -                | -                | -                | -                | -                | -                 | -                 |
| 2007 GO Bonds 08                   | 16,548             | 16,548           | -                | -                | -                | -                | -                | -                 | -                 |
| 2017 GO Bonds                      | 76,709             | 5,544            | 71,165           | -                | -                | -                | -                | -                 | -                 |
| 2020 Potential Public Safety Bonds | 63,866             | -                | -                | 58,767           | 5,099            | -                | -                | -                 | -                 |
| 2022 Potential Streets Bonds       | 169,883            | -                | -                | -                | -                | 50,857           | 73,973           | 45,053            | -                 |
| 2024 Potential Parks Bonds         | 125,177            | -                | -                | -                | -                | 6,526            | -                | 118,651           | -                 |
| 2026 Potential Streets Bonds       | 53,218             | -                | -                | -                | -                | -                | -                | 53,218            | -                 |
| State Grant                        | 255                | 115              | 140              | -                | -                | -                | -                | -                 | -                 |
| Federal Grant                      | 429                | 18               | 411              | -                | -                | -                | -                | -                 | -                 |
| CDBG                               | 2,652              | 1,227            | 1,205            | 220              | -                | -                | -                | -                 | -                 |
| MAG RTP Arterial Fund              | 74,533             | 17,325           | 15,810           | 7,709            | 7,323            | 12,864           | 6,735            | 6,767             | -                 |
| MAG Revolving Fund                 | 15,305             | 4,752            | 21,279           | (7,709)          | (7,323)          | 7,212            | (2,906)          | -                 | -                 |
| Aesthetic Funds                    | 2,613              | -                | 2,613            | -                | -                | -                | -                | -                 | -                 |
| Developer Contribution             | 7,858              | 4,530            | 1,057            | -                | -                | -                | -                | 2,271             | -                 |
| Salt River Project                 | 19                 | 19               | -                | -                | -                | -                | -                | -                 | -                 |
| CIP Outside Sources                | 23,965             | 12,571           | 9,631            | 1,763            | -                | -                | -                | -                 | -                 |
| CIP O/S Revolving Fund             | 1,068              | (11,730)         | 11,732           | -                | -                | 31               | -                | 1,035             | -                 |
| City of Mesa                       | 3,092              | -                | -                | -                | -                | -                | -                | 3,092             | -                 |
| Water Repl Fund                    | 93,801             | 10,396           | 34,818           | 17,504           | 13,447           | 2,400            | 10,636           | 4,600             | -                 |
| Wastew ater Repl Fund              | 102,324            | 10,847           | 51,142           | 5,909            | 7,157            | 4,417            | 3,274            | 10,430            | 9,148             |
| Fleet Repl Fund                    | 1,114              | -                | -                | 1,114            | -                | -                | -                | -                 | -                 |
| General Fund                       | 119,289            | 30,556           | 25,654           | 4,796            | 7,091            | 7,791            | 11,701           | 29,334            | 2,366             |
| Roadway and Maint. Fund            | 36,779             | 4,353            | 9,260            | 6,191            | 10,106           | 1,873            | 232              | 4,764             | -                 |
| Env. Services - Res.               | 21,647             | 2,669            | 3,145            | 4,112            | -                | -                | -                | 4,661             | 7,060             |
| Water Fund                         | 91,201             | 8,240            | 9,207            | 6,364            | 4,288            | 4,570            | 17,545           | 36,314            | 4,673             |
| Wastew ater Fund                   | 38,604             | 9,927            | 9,922            | 1,987            | -                | 887              | -                | 11,290            | 4,591             |
| Env. Services - Comm.              | 755                | 226              | 216              | 255              | -                | -                | -                | 58                | -                 |
| CIP Fund                           | 250                | -                | 250              | -                | -                | -                | -                | -                 | -                 |
| General Govt SDF                   | 5                  | -                | 5                | -                | -                | -                | -                | -                 | -                 |
| Police SDF                         | 10                 | -                | 10               | -                | -                | -                | -                | -                 | -                 |
| Fire SDF                           | 4,015              | 2,305            | 10               | -                | -                | -                | 850              | 850               | -                 |
| Park SDF                           | 30,789             | 848              | 21,133           | 2,270            | -                | 6,538            | -                | -                 | -                 |
| Signal SDF                         | 15,383             | 3,113            | 3,258            | 3,117            | 1,136            | 1,644            | 1,818            | 1,297             | -                 |
| Water SDF                          | 41,030             | 3,841            | 13,357           | 4,736            | -                | 5,932            | -                | 13,164            | -                 |
| Wastew ater SDF                    | 2,179              | 1,210            | 969              | -                | -                | -                | -                | -                 | -                 |
| Water Resources SDF                | 54,871             | 10,780           | 42,731           | 1,360            | -                | -                | -                | -                 | -                 |
| Greenfield Wastew ater SDF         | 21,262             | 1,005            | 13,373           | -                | -                | -                | -                | 6,884             | -                 |
| Neely Wastew ater SDF              | 2,811              | 7                | 2,804            | -                | -                | -                | -                | -                 | -                 |
| Future Growth Funding              | 274,500            | -                | -                | 24,089           | 21,637           | 21,584           | 6,502            | 145,287           | 55,401            |
| Park SDF - Prior to 2012           | 39,910             | 6,102            | 17,308           | 16,500           | -                | -                | -                | -                 | -                 |
| Private Fund                       | 6,480              | -                | -                | -                | -                | -                | -                | -                 | 6,480             |
| Investment Income                  | 70                 | 70               | -                | -                | -                | -                | -                | -                 | -                 |
| Unidentified                       | 192,633            | -                | -                | -                | -                | -                | -                | -                 | 192,633           |
| Miscellaneous                      | 77,746             | 33,887           | 6,290            | 18,450           | 883              | 236              | -                | 18,000            | -                 |
| <b>Total Sources</b>               | <b>\$2,096,631</b> | <b>\$303,870</b> | <b>\$477,319</b> | <b>\$179,504</b> | <b>\$ 70,844</b> | <b>\$135,362</b> | <b>\$130,360</b> | <b>\$ 517,020</b> | <b>\$ 282,352</b> |

| <b>Operation and Maintenance Impact (1,000s):</b> | <b>FY 2019</b>  | <b>FY 2020</b>  | <b>FY 2021</b>  | <b>FY 2022</b>  | <b>FY 2023</b>  | <b>Total</b>     |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
| Streets Improvements                              | \$ -            | \$ 159          | \$ 159          | \$ 159          | \$ 159          | \$ 636           |
| Traffic Control Improvements                      | 6               | 14              | 22              | 37              | 42              | 121              |
| Municipal Facilities                              | 1,591           | 1,973           | 2,985           | 3,035           | 4,447           | 14,031           |
| Redevelopment                                     | 30              | 153             | 153             | 153             | 153             | 642              |
| Storm Water Improvements                          | -               | 5               | 5               | 5               | 5               | 20               |
| Water System Improvements                         | 20              | 178             | 323             | 323             | 413             | 1,257            |
| Wastewater System Improvements                    | -               | 457             | 757             | 1,329           | 1,629           | 4,172            |
| Parks, Recreation, and Open Space                 | 17              | 45              | 279             | 411             | 1,534           | 2,286            |
| <b>Net Additional Operating Cost</b>              | <b>\$ 1,664</b> | <b>\$ 2,984</b> | <b>\$ 4,683</b> | <b>\$ 5,452</b> | <b>\$ 8,382</b> | <b>\$ 23,165</b> |



The operating impacts by expense type and anticipated revenue are shown below:

| <b>Operation and Maintenance Impact (1,000s):</b> | <b>FY 2019</b>  | <b>FY 2020</b>  | <b>FY 2021</b>  | <b>FY 2022</b>  | <b>FY 2023</b>  | <b>Total</b>     |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
| Personnel   | \$ 1,135        | \$ 1,261        | \$ 1,694        | \$ 1,844        | \$ 3,721        | \$ 9,653         |
| Contractual Services                              | 276             | 728             | 1,360           | 1,750           | 2,390           | 6,504            |
| Supplies  | 241             | 575             | 731             | 956             | 1,207           | 3,710            |
| Utilities   | (16)            | 339             | 762             | 766             | 919             | 2,770            |
| Insurance   | 28              | 81              | 137             | 137             | 145             | 528              |
| <b>Total O&amp;M Impact</b>                       | <b>\$ 1,664</b> | <b>\$ 2,984</b> | <b>\$ 4,683</b> | <b>\$ 5,452</b> | <b>\$ 8,382</b> | <b>\$ 23,165</b> |
| <b>Total Revenue</b>                              | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>      |

**Streets Project Summary**

| Operation and Maintenance Impact (1,000s) |        | FY 2019     | FY 2020       | FY 2021       | FY 2022       | FY 2023       | Total         |
|---|--------|-------------|---------------|---------------|---------------|---------------|---------------|
| Baseline Rd - Burk to Consolidated Canal  | ST0710 | \$ -        | \$ 1          | \$ 1          | \$ 1          | \$ 1          | \$ 4          |
| Recker Rd - 660' No. of Ray to 1320' No.  | ST0960 | -           | 2             | 2             | 2             | 2             | 8             |
| Val Vista Drive - Appleby to Riggs        | ST1120 | -           | 80            | 80            | 80            | 80            | 320           |
| Lindsay Road - Queen Creek to Ocotillo    | ST1140 | -           | 4             | 4             | 4             | 4             | 16            |
| Lindsay Road - Pecos to SR202             | ST1170 | -           | 17            | 17            | 17            | 17            | 68            |
| Germann Road - Gilbert to Val Vista       | ST1450 | -           | 55            | 55            | 55            | 55            | 220           |
| <b>Net Additional Operating Cost</b>      |        | <b>\$ -</b> | <b>\$ 159</b> | <b>\$ 159</b> | <b>\$ 159</b> | <b>\$ 159</b> | <b>\$ 636</b> |

**Traffic Control Project Summary**

| Operation and Maintenance Impact (1,000s)       |        | FY 2019     | FY 2020      | FY 2021      | FY 2022      | FY 2023      | Total         |
|---|--------|-------------|--------------|--------------|--------------|--------------|---------------|
| Advanced Traffic Mgmt Sys. - Phase V            | TS1330 | \$ -        | \$ -         | \$ -         | \$ -         | \$ 5         | \$ 5          |
| Advanced Traffic Mgmt Sys- Network CCTV Cameras | TS1350 | 2           | 2            | 2            | 2            | 2            | 10            |
| Recker and Cooley Loop North                    | TS1440 | -           | -            | 5            | 5            | 5            | 15            |
| Recker and Cooley Loop South                    | TS1450 | -           | -            | 1            | 1            | 1            | 3             |
| Williams Field and Cooley Loop West             | TS1460 | -           | -            | 1            | 1            | 1            | 3             |
| Williams Field and Cooley Loop East             | TS1470 | -           | -            | 1            | 1            | 1            | 3             |
| Riggs and Recker                                | TS1500 | -           | -            | -            | -            | -            | -             |
| Greenfield and Ocotillo                         | TS1560 | 4           | 4            | 4            | 4            | 4            | 20            |
| Adapt. Signal Control Sys. - Santan Mall        | TS1700 | -           | -            | -            | 10           | 10           | 20            |
| East Valley Travel Monitoring                   | TS1730 | -           | 4            | 4            | 4            | 4            | 16            |
| Advance Detection Safety Improvement            | TS1740 | -           | -            | -            | 5            | 5            | 10            |
| Safe Routes to Sch. Enhanced Crssw lks          | TS1750 | -           | 4            | 4            | 4            | 4            | 16            |
| <b>Net Additional Operating Cost</b>            |        | <b>\$ 6</b> | <b>\$ 14</b> | <b>\$ 22</b> | <b>\$ 37</b> | <b>\$ 42</b> | <b>\$ 121</b> |

**Municipal Facilities Project Summary**

| Operation and Maintenance Impact (1,000s) |        | FY 2019         | FY 2020         | FY 2021         | FY 2022         | FY 2023         | Total            |
|---|--------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
| Fire Station 9                            | MF0230 | \$ 1,320        | \$ 1,320        | \$ 1,320        | \$ 1,320        | \$ 1,320        | \$ 6,600         |
| Public Safety Training Facility           | MF0400 | -               | -               | 1,002           | 1,002           | 1,002           | 3,006            |
| Adaptive Response Unit 1 (ARU 1)          | MF2290 | -               | -               | -               | -               | 1,412           | 1,412            |
| Utility Billing/Customer Service System   | MF2310 | -               | 382             | 382             | 382             | 382             | 1,528            |
| Finance and HR/Payroll Sys Repl           | MF2320 | 250             | 250             | 250             | 250             | 250             | 1,250            |
| Fleet Maintenance Facility                | MF2350 | -               | -               | 6               | 6               | 6               | 18               |
| Welcome Home Veterans Park                | MF2370 | 21              | 21              | 21              | 21              | 21              | 105              |
| Police Information System Replacement     | MF2400 | -               | -               | -               | 50              | 50              | 100              |
| CNG Fueling Station - Phase II            | MF2450 | -               | -               | 4               | 4               | 4               | 12               |
| <b>Net Additional Operating Cost</b>      |        | <b>\$ 1,591</b> | <b>\$ 1,973</b> | <b>\$ 2,985</b> | <b>\$ 3,035</b> | <b>\$ 4,447</b> | <b>\$ 14,031</b> |

**Redevelopment Project Summary**

| Operation and Maintenance Impact (1,000s)     |        | FY 2019      | FY 2020       | FY 2021       | FY 2022       | FY 2023       | Total         |
|---|--------|--------------|---------------|---------------|---------------|---------------|---------------|
| Parking Structure II                          | RD1200 | \$ -         | \$ 103        | \$ 103        | \$ 103        | \$ 103        | \$ 412        |
| Phoenix Avenue Pedestrian Mall                | RD1210 | -            | 8             | 8             | 8             | 8             | 32            |
| Page Park Center Renovations                  | RD2020 | 30           | 30            | 30            | 30            | 30            | 150           |
| Trail Beautification - Canal E. of Gilbert Rd | RD2090 | -            | 12            | 12            | 12            | 12            | 48            |
| <b>Net Additional Operating Cost</b>          |        | <b>\$ 30</b> | <b>\$ 153</b> | <b>\$ 153</b> | <b>\$ 153</b> | <b>\$ 153</b> | <b>\$ 642</b> |

**Stormwater Project Summary**

| Operation and Maintenance Impact (1,000s) |        | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Total        |
|---|--------|-------------|-------------|-------------|-------------|-------------|--------------|
| Hunt Highway Bank Protection              | SW0100 | \$ -        | \$ 5        | \$ 5        | \$ 5        | \$ 5        | \$ 20        |
| <b>Net Additional Operating Cost</b>      |        | <b>\$ -</b> | <b>\$ 5</b> | <b>\$ 5</b> | <b>\$ 5</b> | <b>\$ 5</b> | <b>\$ 20</b> |

**Water Project Summary**

| Operation and Maintenance Impact (1,000s) |        | FY 2019      | FY 2020       | FY 2021       | FY 2022       | FY 2023       | Total           |
|---|--------|--------------|---------------|---------------|---------------|---------------|-----------------|
| Reservoir, Pump Station and Well Conv.    | WA0620 | \$ -         | \$ 30         | \$ 30         | \$ 30         | \$ 30         | \$ 120          |
| Ray - Recker Direct Well System           | WA0710 | -            | 25            | 25            | 25            | 25            | 100             |
| Bridges Well                              | WA0800 | -            | -             | 55            | 55            | 55            | 165             |
| Direct System Well                        | WA0810 | -            | -             | -             | -             | 90            | 90              |
| Trend Homes Direct System Well Conv.      | WA0880 | -            | 55            | 55            | 55            | 55            | 220             |
| Well Site Upgrades at Various Sites       | WA0930 | -            | 15            | 15            | 15            | 15            | 60              |
| NWTP - Finished Water Pump #10            | WA1070 | -            | 11            | 11            | 11            | 11            | 44              |
| New Res. and Res. Repl Pw r/Queen Crk     | WA1230 | -            | -             | 50            | 50            | 50            | 150             |
| Water Meter Modernization Program         | WA1280 | -            | -             | -             | -             | -             | -               |
| NWTP Ozone Generation System Repl         | WA1290 | 20           | 20            | 20            | 20            | 20            | 100             |
| Blending Control for Wells 20 & 22        | WA1370 | -            | 22            | 22            | 22            | 22            | 88              |
| Freeman Farms Booster Pump Station        | WA1390 | -            | -             | 40            | 40            | 40            | 120             |
| <b>Net Additional Operating Cost</b>      |        | <b>\$ 20</b> | <b>\$ 178</b> | <b>\$ 323</b> | <b>\$ 323</b> | <b>\$ 413</b> | <b>\$ 1,257</b> |

**Wastewater Project Summary**

| Operation and Maintenance Impact (1,000s)     |        | FY 2019     | FY 2020       | FY 2021       | FY 2022         | FY 2023         | Total           |
|---|--------|-------------|---------------|---------------|-----------------|-----------------|-----------------|
| Relief Sewers                                 | WW0690 | \$ -        | \$ 3          | \$ 3          | \$ 3            | \$ 3            | \$ 12           |
| Candlewood Lift Station and Force Main        | WW0700 | -           | 10            | 10            | 10              | 10              | 40              |
| Germann/Higley - 18" Recl. Water Main         | WW0720 | -           | 28            | 28            | 28              | 28              | 112             |
| Greenfield WRP - Phase III                    | WW0750 | -           | -             | 300           | 600             | 900             | 1,800           |
| South Recharge Site - Phase II                | WW0770 | -           | 150           | 150           | 150             | 150             | 600             |
| GWRP Reclaimed Water Pump Station Exp.        | WW0780 | -           | 175           | 175           | 175             | 175             | 700             |
| Recl. Water Rec. Well at Elliot District Park | WW0890 | -           | 25            | 25            | 25              | 25              | 100             |
| Recharge Facility and 4 Recharge Wells        | WW0940 | -           | 40            | 40            | 40              | 40              | 160             |
| Recl. Water Line Ext. in Chandler Hgts        | WW0950 | -           | 2             | 2             | 2               | 2               | 8               |
| Alternative Recovery Well R-5, McQueen Pk     | WW1000 | -           | 15            | 15            | 15              | 15              | 60              |
| Layton Lakes Lift Station Bio-Filter          | WW1160 | -           | 9             | 9             | 9               | 9               | 36              |
| Freestone Park Odor Cont. Injection Sys.      | WW1170 | -           | -             | -             | 272             | 272             | 544             |
| <b>Net Additional Operating Cost</b>          |        | <b>\$ -</b> | <b>\$ 457</b> | <b>\$ 757</b> | <b>\$ 1,329</b> | <b>\$ 1,629</b> | <b>\$ 4,172</b> |

**Parks and Recreation Open Space Project Summary**

| Operation and Maintenance Impact (1,000s) |        | FY 2019      | FY 2020      | FY 2021       | FY 2022       | FY 2023         | Total           |
|---|--------|--------------|--------------|---------------|---------------|-----------------|-----------------|
| Heritage Trail Middle Seg (Cons. Canal)   | PR0060 | \$ 6         | \$ 6         | \$ 6          | \$ 6          | \$ 6            | \$ 30           |
| Gilbert Regional Park                     | PR0310 | -            | -            | 231           | 363           | 1,436           | 2,030           |
| Pow erline Trail - Phase IV               | PR0620 | -            | -            | 3             | 3             | 3               | 9               |
| Santan Vista Trail - Phase II             | PR0840 | 4            | 18           | 18            | 18            | 18              | 76              |
| Shade Structures - Various Locations      | PR0920 | -            | 10           | 10            | 10            | 10              | 40              |
| Riparian - Interpretive Sign Replacement  | PR1090 | 1            | 1            | 1             | 1             | 1               | 5               |
| SERL - Fountain/Parking Lot Connection    | PR1110 | 6            | 6            | 6             | 6             | 6               | 30              |
| Trail Lighting                            | PR1230 | -            | -            | -             | -             | 50              | 50              |
| <b>Net Additional Operating Cost</b>      |        | <b>\$ 17</b> | <b>\$ 45</b> | <b>\$ 279</b> | <b>\$ 411</b> | <b>\$ 1,534</b> | <b>\$ 2,286</b> |



| Project #  | Project Name                                     | Project Ranking | Total Budget (1,000's) | Prior Years      | FY 2019          | FY 2020          |
|--|--|-----------------|------------------------|------------------|------------------|------------------|
| <b>2001 GO Bonds Projects</b>                      |  |                 |                        |                  |                  |                  |
| PR0850   | Santan Vista Trail - Phase III                   | 1.82            | \$ 1                   | \$ 1             | \$ -             | \$ -             |
| <b>Total 2001 GO Bonds</b>                         |  |                 | <b>\$ 1</b>            | <b>\$ 1</b>      | <b>\$ -</b>      | <b>\$ -</b>      |
| <b>2006 GO Bonds Projects</b>                      |  |                 |                        |                  |                  |                  |
| ST0580   | Germann Road - Val Vista to Higley               | 3.00            | \$ 157                 | \$ 157           | \$ -             | \$ -             |
| ST0940   | Cooper and Guadalupe Intersection                | 3.00            | \$ 1,036               | \$ 1,036         | \$ -             | \$ -             |
| ST1120   | Val Vista Drive - Appleby to Riggs               | 3.00            | \$ 2,314               | \$ 2,314         | \$ -             | \$ -             |
| ST1290   | Guadalupe and Gilbert Intersection               | 3.00            | \$ 4,269               | \$ 4,269         | \$ -             | \$ -             |
| ST1520   | Higley and Warner Improvements                   | 3.00            | \$ 8,466               | \$ 8,466         | \$ -             | \$ -             |
| ST1750   | Mustang Road - SR202 to Germann                  | 3.00            | \$ 36                  | \$ 36            | \$ -             | \$ -             |
| <b>Total 2006 GO Bonds</b>                         |  |                 | <b>\$ 16,278</b>       | <b>\$ 16,278</b> | <b>\$ -</b>      | <b>\$ -</b>      |
| <b>2007 GO Bonds Projects</b>                      |  |                 |                        |                  |                  |                  |
| ST0540   | Ocotillo Road - Greenfield to Higley             | 2.56            | \$ 246                 | \$ 246           | \$ -             | \$ -             |
| ST0580   | Germann Road - Val Vista to Higley               | 3.00            | \$ 1,683               | \$ 1,683         | \$ -             | \$ -             |
| ST0940   | Cooper and Guadalupe Intersection                | 3.00            | \$ 7,492               | \$ 7,492         | \$ -             | \$ -             |
| ST0980   | Higley Road - Riggs to Hunt Highway              | 1.46            | \$ 1,973               | \$ 1,973         | \$ -             | \$ -             |
| ST1030   | Power Rd - Santan Freeway to Pecos Rd            | 3.00            | \$ 3,865               | \$ 3,865         | \$ -             | \$ -             |
| ST1120   | Val Vista Drive - Appleby to Riggs               | 3.00            | \$ 1,135               | \$ 1,135         | \$ -             | \$ -             |
| ST1450   | Germann Road - Gilbert to Val Vista              | 3.00            | \$ 154                 | \$ 154           | \$ -             | \$ -             |
| <b>Total 2007 GO Bonds</b>                         |  |                 | <b>\$ 16,548</b>       | <b>\$ 16,548</b> | <b>\$ -</b>      | <b>\$ -</b>      |
| <b>2017 GO Bonds Projects</b>                      |  |                 |                        |                  |                  |                  |
| RD2110   | Heritage District Transportation Imp.            | 3.00            | \$ 6,107               | \$ 885           | \$ 5,222         | \$ -             |
| ST0940   | Cooper and Guadalupe Intersection                | 3.00            | \$ 2,472               | \$ 2,055         | \$ 417           | \$ -             |
| ST0960   | Recker Rd - 660' No. of Ray to 1320' No.         | 3.00            | \$ 2,428               | \$ 124           | \$ 2,304         | \$ -             |
| ST1120   | Val Vista Drive - Appleby to Riggs               | 3.00            | \$ 11,614              | \$ 8             | \$ 11,606        | \$ -             |
| ST1140   | Lindsay Road - Queen Creek to Ocotillo           | 3.00            | \$ 2,761               | \$ -             | \$ 2,761         | \$ -             |
| ST1170   | Lindsay Road - Pecos to SR202                    | 3.00            | \$ 3,246               | \$ 82            | \$ 3,164         | \$ -             |
| ST1320   | Elliot and Gilbert Intersection                  | 1.77            | \$ 150                 | \$ 66            | \$ 84            | \$ -             |
| ST1380   | Elliot and Cooper Intersection                   | 3.00            | \$ 6,230               | \$ 112           | \$ 6,118         | \$ -             |
| ST1450   | Germann Road - Gilbert to Val Vista              | 3.00            | \$ 6,480               | \$ 899           | \$ 5,581         | \$ -             |
| ST1580   | Lindsay Road/SR 202 Traffic Interchange          | 3.00            | \$ 8,615               | \$ 28            | \$ 8,587         | \$ -             |
| ST1590   | Higley & Pecos Improvements                      | 1.82            | \$ 879                 | \$ -             | \$ 879           | \$ -             |
| ST1600   | Gilbert Road Railroad Crossing Upgrade           | 3.00            | \$ 1,190               | \$ 5             | \$ 1,185         | \$ -             |
| ST1680   | Gilbert Rd - Baseline to No. of Guadalupe Recon. | 3.00            | \$ 4,593               | \$ 162           | \$ 4,431         | \$ -             |
| ST1690   | Val Vista Drive Reconstruction                   | 3.00            | \$ 3,128               | \$ 16            | \$ 3,112         | \$ -             |
| ST1700   | Stonebridge Lakes Reconstruction                 | 3.00            | \$ 686                 | \$ 125           | \$ 561           | \$ -             |
| ST1720   | Val Vista Lakes Overlay and Imp.                 | 3.00            | \$ 8,707               | \$ 74            | \$ 8,633         | \$ -             |
| ST1750   | Mustang Road - SR202 to Germann                  | 3.00            | \$ 877                 | \$ 877           | \$ -             | \$ -             |
| ST1780   | Higley/San Tan Loop 202 Improvements             | 3.00            | \$ 1,022               | \$ -             | \$ 1,022         | \$ -             |
| ST1820   | Pecos Road - Allen to Lindsay                    | 2.42            | \$ 4,256               | \$ -             | \$ 4,256         | \$ -             |
| TS1300   | Val Vista and Baseline Signal Imp.               | 3.00            | \$ 580                 | \$ 26            | \$ 554           | \$ -             |
| ST1860   | Gilbert and Warner Improvements                  | 2.05            | \$ 688                 | \$ -             | \$ 688           | \$ -             |
| <b>Total 2017 GO Bonds</b>                         |  |                 | <b>\$ 76,709</b>       | <b>\$ 5,544</b>  | <b>\$ 71,165</b> | <b>\$ -</b>      |
| <b>2020 Potential Public Safety Bonds Projects</b> |  |                 |                        |                  |                  |                  |
| MF0400   | Public Safety Training Facility                  | 2.87            | \$ 63,866              | \$ -             | \$ -             | \$ 58,767        |
| <b>Total 2020 Potential Public Safety Bonds</b>    |  |                 | <b>\$ 63,866</b>       | <b>\$ -</b>      | <b>\$ -</b>      | <b>\$ 58,767</b> |
| <b>2022 Potential Streets Bonds Projects</b>       |  |                 |                        |                  |                  |                  |
| ST0540   | Ocotillo Road - Greenfield to Higley             | 2.56            | \$ 61,223              | \$ -             | \$ -             | \$ -             |
| ST0780   | Baseline Road - Greenfield to Power              | 1.00            | \$ 2,765               | \$ -             | \$ -             | \$ -             |
| ST0980   | Higley Road - Riggs to Hunt Highway              | 1.46            | \$ 12,062              | \$ -             | \$ -             | \$ -             |
| ST0990   | Ocotillo Road - Val Vista to Greenfield          | 1.42            | \$ 14,613              | \$ -             | \$ -             | \$ -             |
| ST1180   | Warner Road - Power to 1/4 Mile West             | 2.05            | \$ 2,372               | \$ -             | \$ -             | \$ -             |
| ST1200   | Power Rd - Guadalupe to Santan Fwy               | 1.00            | \$ 8,247               | \$ -             | \$ -             | \$ -             |
| ST1300   | Warner and Greenfield Intersection               | 1.46            | \$ 12,319              | \$ -             | \$ -             | \$ -             |
| ST1330   | Guadalupe and Val Vista Intersection             | 1.87            | \$ 9,570               | \$ -             | \$ -             | \$ -             |
| ST1340   | Guadalupe and Power Intersection                 | 0.77            | \$ 5,115               | \$ -             | \$ -             | \$ -             |
| ST1350   | Guadalupe and Greenfield Intersection            | 1.00            | \$ 11,327              | \$ -             | \$ -             | \$ -             |
| ST1360   | Elliot and Greenfield Intersection               | 0.77            | \$ 9,665               | \$ -             | \$ -             | \$ -             |
| ST1370   | Elliot and Val Vista Intersection                | 1.24            | \$ 11,371              | \$ -             | \$ -             | \$ -             |
| ST1840   | Cooley Station Transit Center                    | 0.77            | \$ 9,234               | \$ -             | \$ -             | \$ -             |
| <b>Total 2022 Potential Streets Bonds</b>          |  |                 | <b>\$ 169,883</b>      | <b>\$ -</b>      | <b>\$ -</b>      | <b>\$ -</b>      |
| <b>2024 Potential Parks Bonds Projects</b>         |  |                 |                        |                  |                  |                  |
| PR0190   | Nichols Park at Water Ranch Phases II/III        | 1.82            | \$ 14,830              | \$ -             | \$ -             | \$ -             |
| PR0310   | Gilbert Regional Park                            | 3.00            | \$ 46,842              | \$ -             | \$ -             | \$ -             |
| PR0320   | Rittenhouse District Park                        | 3.00            | \$ 41,728              | \$ -             | \$ -             | \$ -             |
| PR0330   | Marathon Trail ( East Maricopa Floodway)         | 1.00            | \$ 15,251              | \$ -             | \$ -             | \$ -             |
| PR1230   | Trail Lighting                                   | 1.60            | \$ 6,526               | \$ -             | \$ -             | \$ -             |
| <b>Total 2024 Potential Parks Bonds</b>            |  |                 | <b>\$ 125,177</b>      | <b>\$ -</b>      | <b>\$ -</b>      | <b>\$ -</b>      |



| Project #                                    | Project Name                                     | Project Ranking | Total Budget (1,000's) | Prior Years        | FY 2019          | FY 2020         |
|--|--|-----------------|------------------------|--------------------|------------------|-----------------|
| <b>2026 Potential Streets Bonds Projects</b> |  |                 |                        |                    |                  |                 |
| ST0800                                       | Recker Rd - Ocotillo to Chandler Heights         | 1.00            | \$ 8,564               | \$ -               | \$ -             | \$ -            |
| ST1150                                       | Hunt Highway - Higley to Recker                  | 0.77            | \$ 7,035               | \$ -               | \$ -             | \$ -            |
| ST1160                                       | Recker Road - Riggs to Hunt Highway              | 0.77            | \$ 8,342               | \$ -               | \$ -             | \$ -            |
| ST1270                                       | Val Vista Drive - Riggs to Hunt Highway          | 0.77            | \$ 5,479               | \$ -               | \$ -             | \$ -            |
| ST1310                                       | Ray and Gilbert Intersection                     | 0.77            | \$ 12,319              | \$ -               | \$ -             | \$ -            |
| ST1320                                       | Elliot and Gilbert Intersection                  | 1.77            | \$ 9,524               | \$ -               | \$ -             | \$ -            |
| ST1570                                       | Constellation Way, So. of Coldwater Blvd         | 0.77            | \$ 1,955               | \$ -               | \$ -             | \$ -            |
| <b>Total 2026 Potential Streets Bonds</b>    |  |                 | <b>\$ 53,218</b>       | <b>\$ -</b>        | <b>\$ -</b>      | <b>\$ -</b>     |
| <b>Aesthetic Funds Projects</b>              |  |                 |                        |                    |                  |                 |
| PR0060                                       | Heritage Trail Middle Seg (Cons. Canal)          | 3.00            | \$ 1,467               | \$ -               | \$ 1,467         | \$ -            |
| PR0840                                       | Santan Vista Trail - Phase II                    | 3.00            | \$ 1,146               | \$ -               | \$ 1,146         | \$ -            |
| <b>Total Aesthetic Funds</b>                 |  |                 | <b>\$ 2,613</b>        | <b>\$ -</b>        | <b>\$ 2,613</b>  | <b>\$ -</b>     |
| <b>CDBG Fund Projects</b>                    |  |                 |                        |                    |                  |                 |
| RD2010                                       | Heritage District Water and Sewer Imp.           | 1.87            | \$ 70                  | \$ 70              | \$ -             | \$ -            |
| RD2020                                       | Page Park Center Renovations                     | 3.00            | \$ 1,712               | \$ 1,157           | \$ 555           | \$ -            |
| WA1160                                       | Waterline - Linda Lane Replacement               | 1.60            | \$ 870                 | \$ -               | \$ 650           | \$ 220          |
| <b>Total CDGB Funds</b>                      |  |                 | <b>\$ 2,652</b>        | <b>\$ 1,227</b>    | <b>\$ 1,205</b>  | <b>\$ 220</b>   |
| <b>CIP Fund Projects</b>                     |  |                 |                        |                    |                  |                 |
| MF2430                                       | CIP Project Management Software                  | 2.18            | \$ 250                 | \$ -               | \$ 250           | \$ -            |
| <b>Total CIP Funds</b>                       |  |                 | <b>\$ 250</b>          | <b>\$ -</b>        | <b>\$ 250</b>    | <b>\$ -</b>     |
| <b>CIP O/S Revolving Fund Projects</b>       |  |                 |                        |                    |                  |                 |
| PR0060                                       | Heritage Trail Middle Seg (Cons. Canal)          | 3.00            | \$ (1,352)             | \$ -               | \$ (1,352)       | \$ -            |
| PR0310                                       | Gilbert Regional Park                            | 3.00            | \$ -                   | \$ (411)           | \$ 411           | \$ -            |
| PR0330                                       | Marathon Trail ( East Maricopa Floodway)         | 1.00            | \$ -                   | \$ (89)            | \$ -             | \$ -            |
| PR0840                                       | Santan Vista Trail - Phase II                    | 3.00            | \$ 596                 | \$ 174             | \$ 422           | \$ -            |
| PR1130                                       | Western Powerline Trail - Ped Crossing           | 3.00            | \$ 912                 | \$ 73              | \$ 839           | \$ -            |
| PR1250                                       | Elliot District Park Improvements                | 3.00            | \$ -                   | \$ (10,309)        | \$ 10,309        | \$ -            |
| ST0540                                       | Ocotillo Road - Greenfield to Higley             | 2.56            | \$ 375                 | \$ 7               | \$ 368           | \$ -            |
| ST0780                                       | Baseline Road - Greenfield to Power              | 1.00            | \$ -                   | \$ (215)           | \$ -             | \$ -            |
| ST0960                                       | Recker Rd - 660' No. of Ray to 1320' No.         | 3.00            | \$ -                   | \$ (112)           | \$ 112           | \$ -            |
| ST1200                                       | Power Rd - Guadalupe to Santan Fwy               | 1.00            | \$ -                   | \$ (31)            | \$ -             | \$ -            |
| ST1570                                       | Constellation Way, So. of Coldwater Blvd         | 0.77            | \$ -                   | \$ (731)           | \$ -             | \$ -            |
| ST1610                                       | Transit Master Plan                              | 3.00            | \$ (33)                | \$ -               | \$ (33)          | \$ -            |
| ST1650                                       | Palm Street Improvements                         | 3.00            | \$ 193                 | \$ 193             | \$ -             | \$ -            |
| ST1660                                       | Adora Trails Improvements                        | 3.00            | \$ -                   | \$ (338)           | \$ 338           | \$ -            |
| ST1740                                       | Higley and Baseline Intersection Imp.            | 3.00            | \$ 319                 | \$ 19              | \$ 300           | \$ -            |
| TS1830                                       | Queen Creek and 156th Street                     | 3.00            | \$ 58                  | \$ 58              | \$ -             | \$ -            |
| WA1100                                       | Constellation Way Water Main                     | 3.00            | \$ -                   | \$ (18)            | \$ 18            | \$ -            |
| <b>Total CIP O/S Revolving Funds</b>         |  |                 | <b>\$ 1,068</b>        | <b>\$ (11,730)</b> | <b>\$ 11,732</b> | <b>\$ -</b>     |
| <b>CIP Outside Sources Fund Projects</b>     |  |                 |                        |                    |                  |                 |
| PR0310                                       | Gilbert Regional Park                            | 3.00            | \$ 411                 | \$ 411             | \$ -             | \$ -            |
| PR1250                                       | Elliot District Park Improvements                | 3.00            | \$ 11,665              | \$ 11,665          | \$ -             | \$ -            |
| MF2500                                       | Environmental Site Remediation                   | 3.00            | \$ 1,763               | \$ -               | \$ -             | \$ 1,763        |
| ST1120                                       | Val Vista Drive - Appleby to Riggs               | 3.00            | \$ 3,500               | \$ -               | \$ 3,500         | \$ -            |
| ST1170                                       | Lindsay Road - Pecos to SR202                    | 3.00            | \$ 4,000               | \$ 124             | \$ 3,876         | \$ -            |
| ST1610                                       | Transit Master Plan                              | 3.00            | \$ 33                  | \$ -               | \$ 33            | \$ -            |
| ST1630                                       | Arterial Streets Reconstruction                  | 3.00            | \$ 16                  | \$ 16              | \$ -             | \$ -            |
| ST1660                                       | Adora Trails Improvements                        | 3.00            | \$ 338                 | \$ 338             | \$ -             | \$ -            |
| ST1680                                       | Gilbert Rd - Baseline to No. of Guadalupe Recon. | 3.00            | \$ 1,184               | \$ -               | \$ 1,184         | \$ -            |
| ST1710                                       | Val Vista Dr/Eastern Canal Bridge Repair         | 2.51            | \$ 1,055               | \$ 17              | \$ 1,038         | \$ -            |
| <b>Total CIP Outside Sources Funds</b>       |  |                 | <b>\$ 23,965</b>       | <b>\$ 12,571</b>   | <b>\$ 9,631</b>  | <b>\$ 1,763</b> |
| <b>City of Mesa Funded Projects</b>          |  |                 |                        |                    |                  |                 |
| ST0780                                       | Baseline Road - Greenfield to Power              | 1.00            | \$ 3,092               | \$ -               | \$ -             | \$ -            |
| <b>Total City of Mesa Funds</b>              |  |                 | <b>\$ 3,092</b>        | <b>\$ -</b>        | <b>\$ -</b>      | <b>\$ -</b>     |
| <b>Developer Contributions Fund Projects</b> |  |                 |                        |                    |                  |                 |
| PR0190                                       | Nichols Park at Water Ranch Phases IV/III        | 1.82            | \$ 650                 | \$ 650             | \$ -             | \$ -            |
| PR0330                                       | Marathon Trail ( East Maricopa Floodway)         | 1.00            | \$ 89                  | \$ 89              | \$ -             | \$ -            |
| ST0580                                       | Germann Road - Val Vista to Higley               | 3.00            | \$ 181                 | \$ 181             | \$ -             | \$ -            |
| ST0780                                       | Baseline Road - Greenfield to Power              | 1.00            | \$ 305                 | \$ 305             | \$ -             | \$ -            |
| ST0840                                       | Hunt Highway - Val Vista to 164th Street         | 0.77            | \$ 40                  | \$ 40              | \$ -             | \$ -            |
| ST0960                                       | Recker Rd - 660' No. of Ray to 1320' No.         | 3.00            | \$ 112                 | \$ 112             | \$ -             | \$ -            |
| ST1020                                       | Ocotillo Road - Recker to Power                  | 3.00            | \$ 2,269               | \$ 2,269           | \$ -             | \$ -            |
| ST1120                                       | Val Vista Drive - Appleby to Riggs               | 3.00            | \$ 77                  | \$ -               | \$ 77            | \$ -            |
| ST1200                                       | Power Rd - Guadalupe to Santan Fwy               | 1.00            | \$ 31                  | \$ 31              | \$ -             | \$ -            |
| ST1570                                       | Constellation Way, So. of Coldwater Blvd         | 0.77            | \$ 731                 | \$ 731             | \$ -             | \$ -            |
| ST1740                                       | Higley and Baseline Intersection Imp.            | 3.00            | \$ 885                 | \$ 5               | \$ 880           | \$ -            |
| ST1810                                       | Warner Road - Higley to Wade Drive               | 2.42            | \$ 2,271               | \$ -               | \$ -             | \$ -            |
| WA1100                                       | Constellation Way Water Main                     | 3.00            | \$ 117                 | \$ 117             | \$ -             | \$ -            |
| ST1860                                       | Gilbert and Warner Improvements                  | 2.05            | \$ 100                 | \$ -               | \$ 100           | \$ -            |
| <b>Total Developer Contributions Funds</b>   |  |                 | <b>\$ 7,858</b>        | <b>\$ 4,530</b>    | <b>\$ 1,057</b>  | <b>\$ -</b>     |



| Project #   | Project Name                                 | Project Ranking | Total Budget (1,000's) | Prior Years     | FY 2019         | FY 2020          |
|---|--|-----------------|------------------------|-----------------|-----------------|------------------|
| <b>Environmental Services - Commercial Fund Projects</b>  |  |                 |                        |                 |                 |                  |
| MF2280  | CNG Fueling Station                          | 3.00            | \$ 226                 | \$ 226          | \$ -            | \$ -             |
| MF2310  | Utility Billing/Customer Service System      | 1.23            | 8                      | -               | -               | 8                |
| MF2350  | Fleet Maintenance Facility                   | 2.56            | 52                     | -               | -               | 52               |
| MF2420  | South Area Service Center Paving             | 0.77            | 58                     | -               | -               | -                |
| MF2450  | CNG Fueling Station - Phase II               | 3.00            | 195                    | -               | -               | 195              |
| RD2140  | Heritage District Trash Compactors           | 3.00            | 216                    | -               | 216             | -                |
| <b>Total Environmental Services - Commercial Funds</b>    |  |                 | <b>\$ 755</b>          | <b>\$ 226</b>   | <b>\$ 216</b>   | <b>\$ 255</b>    |
| <b>Environmental Services - Residential Fund Projects</b> |  |                 |                        |                 |                 |                  |
| MF0320  | Transfer Station                             | 0.82            | \$ 7,060               | \$ -            | \$ -            | \$ -             |
| MF2280  | CNG Fueling Station                          | 3.00            | 2,539                  | 2,539           | -               | -                |
| MF2310  | Utility Billing/Customer Service System      | 1.23            | 1,332                  | -               | 362             | 970              |
| MF2350  | Fleet Maintenance Facility                   | 2.56            | 595                    | -               | -               | 595              |
| MF2380  | ADA Transition Plan                          | 3.00            | 40                     | 4               | 36              | -                |
| MF2410  | North Area Service Center Paving             | 0.77            | 16                     | -               | -               | -                |
| MF2420  | South Area Service Center Paving             | 0.77            | 109                    | -               | -               | -                |
| MF2450  | CNG Fueling Station - Phase II               | 3.00            | 2,247                  | -               | -               | 2,247            |
| RD1160  | Ash Street - Phase I                         | 3.00            | 126                    | 126             | -               | -                |
| SW0070  | Sonoqui Wash Landscaping                     | 3.00            | 4,536                  | -               | -               | -                |
| SW0080  | Storm Water Pump Station Assessment          | 3.00            | 157                    | -               | 157             | -                |
| SW0090  | Storm Water Priority Assessment              | 1.46            | 300                    | -               | -               | 300              |
| SW0100  | Hunt Highway Bank Protection                 | 2.18            | 873                    | -               | 873             | -                |
| SW0110  | Desert Lane Drainage                         | 1.77            | 148                    | -               | 148             | -                |
| ST1120  | Val Vista Drive - Appleby to Riggs           | 3.00            | 1,569                  | -               | 1,569           | -                |
| <b>Total Environmental Services - Residential Funds</b>   |  |                 | <b>\$ 21,647</b>       | <b>\$ 2,669</b> | <b>\$ 3,145</b> | <b>\$ 4,112</b>  |
| <b>Federal Grant Fund Projects</b>                        |  |                 |                        |                 |                 |                  |
| TS1320  | Advanced Traffic Mgmt Sys. - Phase IV        | 3.00            | \$ 2                   | \$ 2            | \$ -            | \$ -             |
| TS1650  | Baseline Road Fiber Optic Infrastructure     | 3.00            | 415                    | 4               | 411             | -                |
| TS1730  | East Valley Travel Monitoring                | 3.00            | 12                     | 12              | -               | -                |
| <b>Total Federal Grant Funds</b>                          |  |                 | <b>\$ 429</b>          | <b>\$ 18</b>    | <b>\$ 411</b>   | <b>\$ -</b>      |
| <b>Fire System Development Fee Projects</b>               |  |                 |                        |                 |                 |                  |
| MF0230  | Fire Station 9                               | 3.00            | \$ 734                 | \$ 734          | \$ -            | \$ -             |
| MF2160  | Adaptive Response Unit (ARU 2)               | 1.64            | 850                    | -               | -               | -                |
| MF2170  | Fire Station 7                               | 3.00            | 1,571                  | 1,571           | -               | -                |
| MF2290  | Adaptive Response Unit 1 (ARU 1)             | 1.64            | 850                    | -               | -               | -                |
| MF2390  | System Development Fee Study                 | 3.00            | 10                     | -               | 10              | -                |
| <b>Total Fire System Development Funds</b>                |  |                 | <b>\$ 4,015</b>        | <b>\$ 2,305</b> | <b>\$ 10</b>    | <b>\$ -</b>      |
| <b>Fleet Replacement Fund Projects</b>                    |  |                 |                        |                 |                 |                  |
| MF2440  | NASC Fuel Storage Tank Replacement           | 1.69            | \$ 1,114               | \$ -            | \$ -            | \$ 1,114         |
| <b>Total Fleet Replacement Funds</b>                      |  |                 | <b>\$ 1,114</b>        | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ 1,114</b>  |
| <b>Future Growth Funding Projects</b>                     |  |                 |                        |                 |                 |                  |
| ISP   | Intersection Signal Program                  | 1.00            | \$ 5,680               | \$ -            | \$ -            | \$ -             |
| PR0390  | Crossroads Park - Phase II                   | 1.00            | 18,200                 | -               | -               | -                |
| PR0420  | Freestone Recreation Center Pool             | 1.13            | 17,820                 | -               | -               | -                |
| PR0580  | Rittenhouse Trail                            | 0.77            | 5,622                  | -               | -               | -                |
| PR0620  | Powerline Trail - Phase IV                   | 1.60            | 1,444                  | -               | -               | 1,444            |
| PR0690  | Gilbert Youth Soccer Complex - Phase II      | 1.31            | 52,240                 | -               | -               | -                |
| PR0810  | South Area Pool                              | 1.27            | 9,162                  | -               | -               | -                |
| PR0850  | Santan Vista Trail - Phase III               | 1.82            | 5,681                  | -               | -               | -                |
| PR0970  | Santan Vista Trail - Phase IV                | 1.82            | 2,097                  | -               | -               | -                |
| PR1010  | Trail - Santan Fwy - Val Vista to Disc. Park | 1.46            | 3,427                  | -               | -               | -                |
| PR1020  | Trail - Santan Fwy - Disc Pk to Cosmo Pk     | 1.46            | 5,793                  | -               | -               | -                |
| PR1100  | Powerline Trail - Recker to Power            | 1.60            | 1,565                  | -               | -               | -                |
| PR1210  | Santan Vista Trail - Phase V                 | 1.82            | 4,539                  | -               | -               | -                |
| MF2160  | Adaptive Response Unit (ARU 2)               | 1.64            | 150                    | -               | -               | -                |
| MF2290  | Adaptive Response Unit 1 (ARU 1)             | 1.64            | 150                    | -               | -               | -                |
| MF2470  | Public Safety Center Expansion               | 2.09            | 10,000                 | -               | -               | -                |
| MF2480  | Police Dispatch Center Expansion             | 2.56            | 3,000                  | -               | -               | -                |
| ST1200  | Power Rd - Guadalupe to Santan Fwy           | 1.00            | 2,722                  | -               | -               | -                |
| TS1620  | Higley and Coldwater                         | 1.46            | 255                    | -               | -               | -                |
| WA0940  | Water Rights - Phase II                      | 1.77            | 12,250                 | -               | -               | 4,050            |
| WA1120  | Waterline - Power Road Elliot to Warner      | 1.69            | 2,662                  | -               | -               | -                |
| WA1200  | Water Rights - Resiliency and Capacity       | 1.64            | 20,128                 | -               | -               | 4,064            |
| WA1230  | New Res. and Res. Repl Pwr/Queen Crk         | 2.82            | 8,586                  | -               | -               | 8,586            |
| WA1260  | Water Line-Lindsay - Baseline to Harwell     | 1.46            | 224                    | -               | -               | -                |
| WA1390  | Freeman Farms Booster Pump Station           | 3.00            | 818                    | -               | -               | 818              |
| WW0690  | Relief Sewers                                | 1.82            | 12,691                 | -               | -               | 5,127            |
| WW0960  | Riparian Preserve Distrib. Structure Exp.    | 2.00            | 1,849                  | -               | -               | -                |
| WW1200  | Greenfield WRP Phase IV Expansion            | 1.77            | 65,745                 | -               | -               | -                |
| <b>Total Future Growth Funds</b>                          |  |                 | <b>\$ 274,500</b>      | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ 24,089</b> |

| FY 2021   | FY 2022   | FY 2023  | FY 2024   | FY 2025  | FY 2026  | FY 2027   | FY 2028    | Beyond 10 Yrs |
|-----------|-----------|----------|-----------|----------|----------|-----------|------------|---------------|
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ 58     | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ 58     | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ 7,060      |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ 16     | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ 109    | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ 4,536  | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ 125    | \$ -     | \$ -     | \$ 4,536  | \$ -       | \$ 7,060      |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ 850    | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ 850   | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ 850   | \$ 850    | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ 1,136  | \$ 1,136 | \$ 1,136 | \$ 1,136  | \$ 1,136   | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ 18,200     |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ 17,820     |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ 5,622      |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ 12,220 | \$ 40,020  | \$ -          |
| \$ -      | \$ 9,162  | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ 5,681  | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ 2,097 | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ 3,427      |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ 5,793      |
| \$ -      | \$ -      | \$ -     | \$ 1,565  | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ 4,539      |
| \$ -      | \$ -      | \$ -     | \$ 150    | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ 150   | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ 10,000 | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ 3,000  | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ 2,722  | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ 255   | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ 2,500  | \$ 5,700  | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ 2,662  | \$ -       | \$ -          |
| \$ 4,064  | \$ 4,000  | \$ 4,000 | \$ 4,000  | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ 224    | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ 7,564   | \$ -          |
| \$ 1,849  | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ -       | \$ -          |
| \$ -      | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -      | \$ 65,745  | \$ -          |
| \$ 21,637 | \$ 21,584 | \$ 6,502 | \$ 12,532 | \$ 1,136 | \$ 3,798 | \$ 13,356 | \$ 114,465 | \$ 55,401     |



| Project #   | Project Name                                      | Project Ranking | Total Budget (1,000's) | Prior Years      | FY 2019          | FY 2020         |
|---|---|-----------------|------------------------|------------------|------------------|-----------------|
| <b>General Fund Projects</b>                                    |   |                 |                        |                  |                  |                 |
| PR0060  | Heritage Trail Middle Seg (Cons. Canal)           | 3.00            | \$ 1,502               | \$ 1,417         | \$ 85            | \$ -            |
| PR0310  | Gilbert Regional Park                             | 3.00            | \$ 746                 | \$ 746           | \$ -             | \$ -            |
| PR0530  | Crossroads Pk - Stabilization of Lake Emb.        | 2.51            | \$ 4,237               | \$ -             | \$ -             | \$ -            |
| PR0560  | Parks and Trails Signs                            | 1.95            | \$ 375                 | \$ 24            | \$ 109           | \$ -            |
| PR0570  | Urban Lakes Renovation                            | 1.94            | \$ 8,410               | \$ 419           | \$ 975           | \$ 242          |
| PR0920  | Shade Structures - Various Locations              | 2.36            | \$ 380                 | \$ -             | \$ 180           | \$ -            |
| PR1030  | Playground Repl - Various Park Sites              | 2.13            | \$ 3,540               | \$ 1,240         | \$ 4             | \$ -            |
| PR1080  | Discovery Park Playground Structure               | 1.49            | \$ 831                 | \$ -             | \$ -             | \$ -            |
| PR1090  | Riparian - Interpretive Sign Replacement          | 3.00            | \$ 100                 | \$ -             | \$ 100           | \$ -            |
| PR1110  | SERL - Fountain/Parking Lot Connection            | 3.00            | \$ 150                 | \$ 24            | \$ 126           | \$ -            |
| PR1120  | Gilbert Youth Soccer Complex - Sprinkler Addition | 1.60            | \$ 3,144               | \$ -             | \$ -             | \$ -            |
| PR1130  | Western Pow erline Trail - Ped Crossing           | 3.00            | \$ 420                 | \$ 114           | \$ 306           | \$ -            |
| PR1140  | Elliot District Park Repairs Phase I              | 3.00            | \$ 4,803               | \$ 4,218         | \$ 585           | \$ -            |
| PR1150  | Tow n Store - Southeast Regional Library          | 0.95            | \$ 130                 | \$ -             | \$ -             | \$ -            |
| PR1160  | Irrigation System Replacements                    | 3.00            | \$ 18,680              | \$ -             | \$ -             | \$ -            |
| PR1170  | Irrigation Controller Replacements                | 3.00            | \$ 950                 | \$ 41            | \$ 459           | \$ 225          |
| PR1220  | Freestone Recreation Center Roof                  | 3.00            | \$ 1,847               | \$ 1,847         | \$ -             | \$ -            |
| PR1240  | Cosmo Park Turf Project                           | 1.18            | \$ 1,254               | \$ -             | \$ -             | \$ -            |
| PR1250  | Elliot District Park Improvements                 | 3.00            | \$ 650                 | \$ -             | \$ 650           | \$ -            |
| PR1260  | Community Center Storage                          | 3.00            | \$ 159                 | \$ 4             | \$ 155           | \$ -            |
| PR1270  | Trail Crossings at Railroad Tracks                | 1.46            | \$ 286                 | \$ -             | \$ -             | \$ -            |
| PR1280  | Freestone Rec Center Flooring Repl.               | 2.82            | \$ 328                 | \$ -             | \$ -             | \$ 328          |
| MF0400  | Public Safety Training Facility                   | 2.87            | \$ 6,934               | \$ 1,188         | \$ 5,746         | \$ -            |
| MF0530  | Municipal Center I Renovation - Phase II          | 2.05            | \$ 13,063              | \$ 188           | \$ 1,289         | \$ 3,447        |
| MF0560  | Human Res Talent Management Sys                   | 3.00            | \$ 233                 | \$ 233           | \$ -             | \$ -            |
| MF2170  | Fire Station 7                                    | 3.00            | \$ 4,164               | \$ 4,164         | \$ -             | \$ -            |
| MF2230  | Topaz Radio                                       | 1.69            | \$ 9,054               | \$ 6,260         | \$ 429           | \$ 225          |
| MF2270  | Permitting System Replacement                     | 3.00            | \$ 1,706               | \$ 1,706         | \$ -             | \$ -            |
| MF2320  | Finance and HR/Payroll Sys Repl                   | 3.00            | \$ 1,816               | \$ 1,046         | \$ 770           | \$ -            |
| MF2340  | Parks and Rec Reservation Sys Repl                | 3.00            | \$ 51                  | \$ 51            | \$ -             | \$ -            |
| MF2360  | Public Safety Roof                                | 1.00            | \$ 190                 | \$ -             | \$ -             | \$ -            |
| MF2370  | Welcome Home Veterans Park                        | 3.00            | \$ 559                 | \$ 18            | \$ 541           | \$ -            |
| MF2380  | ADA Transition Plan                               | 3.00            | \$ 435                 | \$ 65            | \$ 370           | \$ -            |
| MF2400  | Police Information System Replacement             | 2.69            | \$ 3,400               | \$ -             | \$ -             | \$ -            |
| MF2410  | North Area Service Center Paving                  | 0.77            | \$ 577                 | \$ -             | \$ -             | \$ -            |
| MF2420  | South Area Service Center Paving                  | 0.77            | \$ 325                 | \$ -             | \$ -             | \$ -            |
| MF2460  | Comprehensive Needs Assessment Study              | 1.87            | \$ 394                 | \$ -             | \$ 65            | \$ 329          |
| MF2490  | Family Advocacy Center                            | 1.82            | \$ 3,000               | \$ -             | \$ -             | \$ -            |
| RD1100  | Vaughn Avenue Parking Structure                   | 3.00            | \$ 172                 | \$ 172           | \$ -             | \$ -            |
| RD1120  | West Washington Street Parking                    | 0.91            | \$ 113                 | \$ -             | \$ -             | \$ -            |
| RD1160  | Ash Street - Phase I                              | 3.00            | \$ 1,012               | \$ 1,012         | \$ -             | \$ -            |
| RD1200  | Parking Structure II                              | 3.00            | \$ 13,770              | \$ 1,469         | \$ 12,301        | \$ -            |
| RD2080  | Southeast Corner Elliot and Gilbert               | 1.13            | \$ 2,100               | \$ -             | \$ -             | \$ -            |
| RD2100  | Feasibility Study - Elliot Rd and Elm St          | 3.00            | \$ 120                 | \$ 9             | \$ 111           | \$ -            |
| ST1160  | Recker Road - Riggs to Hunt Highway               | 0.77            | \$ 100                 | \$ 1             | \$ 99            | \$ -            |
| ST1570  | Constellation Way, So. of Coldwater Blvd          | 0.77            | \$ 55                  | \$ 55            | \$ -             | \$ -            |
| ST1580  | Lindsay Road/SR 202 Traffic Interchange           | 3.00            | \$ 729                 | \$ 658           | \$ 71            | \$ -            |
| ST1640  | Meadow brook Village Reconstruction               | 3.00            | \$ 863                 | \$ 863           | \$ -             | \$ -            |
| ST1650  | Palm Street Improvements                          | 3.00            | \$ 182                 | \$ 182           | \$ -             | \$ -            |
| ST1690  | Val Vista Drive Reconstruction                    | 3.00            | \$ 323                 | \$ 195           | \$ 128           | \$ -            |
| ST1750  | Mustang Road - SR202 to Germann                   | 3.00            | \$ 294                 | \$ 294           | \$ -             | \$ -            |
| TS1680  | Traffic Operations Center Video Wall Repl.        | 3.00            | \$ 160                 | \$ 160           | \$ -             | \$ -            |
| TS1840  | Elliot Rd W. of McQueen                           | 3.00            | \$ 473                 | \$ 473           | \$ -             | \$ -            |
| <b>Total General Funds</b>                                      |   |                 | <b>\$ 119,289</b>      | <b>\$ 30,556</b> | <b>\$ 25,654</b> | <b>\$ 4,796</b> |
| <b>General Government System Development Fee Project</b>        |   |                 |                        |                  |                  |                 |
| MF2390  | System Development Fee Study                      | 3.00            | \$ 5                   | \$ -             | \$ 5             | \$ -            |
| <b>Total General Government System Development Fee Funds</b>    |   |                 | <b>\$ 5</b>            | <b>\$ -</b>      | <b>\$ 5</b>      | <b>\$ -</b>     |
| <b>Greenfield Wastewater System Development Fee Projects</b>    |   |                 |                        |                  |                  |                 |
| MF2390  | System Development Fee Study                      | 3.00            | \$ 10                  | \$ -             | \$ 10            | \$ -            |
| VW0720  | Germann/Higley - 18" Recl. Water Main             | 2.40            | \$ 5,416               | \$ 707           | \$ 4,709         | \$ -            |
| VW0770  | South Recharge Site - Phase II                    | 3.00            | \$ 5,824               | \$ 6             | \$ 5,818         | \$ -            |
| VW0780  | GWRP Reclaimed Water Pump Station Exp.            | 3.00            | \$ 851                 | \$ 292           | \$ 559           | \$ -            |
| VW0940  | Recharge Facility and 4 Recharge Wells            | 1.90            | \$ 9,161               | \$ -             | \$ 2,277         | \$ -            |
| <b>Total Greenfield Wastewater System Development Fee Funds</b> |   |                 | <b>\$ 21,262</b>       | <b>\$ 1,005</b>  | <b>\$ 13,373</b> | <b>\$ -</b>     |

| FY 2021  | FY 2022  | FY 2023   | FY 2024  | FY 2025   | FY 2026  | FY 2027  | FY 2028  | Beyond 10 Yrs |
|----------|----------|-----------|----------|-----------|----------|----------|----------|---------------|
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ 4,237  | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ 242   | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ 1,051 | \$ 312    | \$ 540   | \$ 399    | \$ -     | \$ -     | \$ 2,236 | \$ 2,236      |
| \$ 200   | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ 1,244  | \$ 1,052 | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ 831   | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ 640   | \$ 2,504 | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ 130        |
| \$ -     | \$ 920   | \$ 5,620  | \$ 1,420 | \$ 10,720 | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ 225   | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ 1,254 | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ 286   | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ 6,039 | \$ 2,100 | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ 385   | \$ 320   | \$ 175    | \$ 60    | \$ 300    | \$ 300   | \$ 300   | \$ 300   | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ 190   | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ 3,400 | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ 577   | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ 325   | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ 3,000 | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ 113    | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ 2,100  | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ 7,091 | \$ 7,791 | \$ 11,701 | \$ 4,164 | \$ 13,519 | \$ 5,057 | \$ 4,058 | \$ 2,536 | \$ 2,366      |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ 6,884 | \$ -     | \$ -     | \$ -          |
| \$ -     | \$ -     | \$ -      | \$ -     | \$ -      | \$ 6,884 | \$ -     | \$ -     | \$ -          |

| Project #   | Project Name                                  | Project Ranking | Total Budget (1,000's) | Prior Years      | FY 2019          | FY 2020           |
|---|---|-----------------|------------------------|------------------|------------------|-------------------|
| <b>Investment Income Projects</b>                       |   |                 |                        |                  |                  |                   |
| PR0390  | Crossroads Park - Phase II                    | 1.00            | \$ 5                   | \$ 5             | \$ -             | \$ -              |
| PR0850  | Santan Vista Trail - Phase III                | 1.82            | \$ 3                   | \$ 3             | \$ -             | \$ -              |
| MF2230  | Topaz Radio                                   | 1.69            | \$ 22                  | \$ 22            | \$ -             | \$ -              |
| ST0580  | Germann Road - Val Vista to Higley            | 3.00            | \$ 4                   | \$ 4             | \$ -             | \$ -              |
| ST0780  | Baseline Road - Greenfield to Power           | 1.00            | \$ 22                  | \$ 22            | \$ -             | \$ -              |
| ST0960  | Recker Rd - 660' No. of Ray to 1320' No.      | 3.00            | \$ 14                  | \$ 14            | \$ -             | \$ -              |
| <b>Total Investment Income Funds</b>                    |   |                 | <b>\$ 70</b>           | <b>\$ 70</b>     | <b>\$ -</b>      | <b>\$ -</b>       |
| <b>MAG Revolving Fund Projects</b>                      |   |                 |                        |                  |                  |                   |
| ST0580  | Germann Road - Val Vista to Higley            | 3.00            | \$ 4,515               | \$ 4,515         | \$ -             | \$ -              |
| ST0940  | Cooper and Guadalupe Intersection             | 3.00            | \$ 343                 | \$ (218)         | \$ 561           | \$ -              |
| ST1030  | Power Rd - Santan Freeway to Pecos Rd         | 3.00            | \$ 2,127               | \$ 2,127         | \$ -             | \$ -              |
| ST1120  | Val Vista Drive - Appleby to Riggs            | 3.00            | \$ -                   | \$ -             | \$ 5,098         | \$ -              |
| ST1170  | Lindsay Road - Pecos to SR202                 | 3.00            | \$ -                   | \$ -             | \$ 3,978         | \$ -              |
| ST1290  | Guadalupe and Gilbert Intersection            | 3.00            | \$ (1,828)             | \$ (1,828)       | \$ -             | \$ -              |
| ST1380  | Elliot and Cooper Intersection                | 3.00            | \$ -                   | \$ -             | \$ 2,808         | \$ (2,808)        |
| ST1390  | Elliot and Higley Intersection                | 1.00            | \$ 8,744               | \$ -             | \$ -             | \$ -              |
| ST1450  | Germann Road - Gilbert to Val Vista           | 3.00            | \$ -                   | \$ 29            | \$ 3,372         | \$ (3,401)        |
| ST1580  | Lindsay Road/SR 202 Traffic Interchange       | 3.00            | \$ -                   | \$ -             | \$ 2,225         | \$ -              |
| ST1740  | Higley and Baseline Intersection Imp.         | 3.00            | \$ -                   | \$ 127           | \$ 3,237         | \$ (1,500)        |
| ST1830  | Higley Road North of Elliot                   | 1.00            | \$ 1,404               | \$ -             | \$ -             | \$ -              |
| <b>Total MAG Revolving Funds</b>                        |   |                 | <b>\$ 15,305</b>       | <b>\$ 4,752</b>  | <b>\$ 21,279</b> | <b>\$ (7,709)</b> |
| <b>MAG RTP Arterial Fund Projects</b>                   |   |                 |                        |                  |                  |                   |
| ST0580  | Germann Road - Val Vista to Higley            | 3.00            | \$ 5,627               | \$ 5,627         | \$ -             | \$ -              |
| ST0940  | Cooper and Guadalupe Intersection             | 3.00            | \$ 5,187               | \$ 5,187         | \$ -             | \$ -              |
| ST1120  | Val Vista Drive - Appleby to Riggs            | 3.00            | \$ 5,098               | \$ -             | \$ -             | \$ -              |
| ST1170  | Lindsay Road - Pecos to SR202                 | 3.00            | \$ 5,325               | \$ -             | \$ 1,347         | \$ -              |
| ST1290  | Guadalupe and Gilbert Intersection            | 3.00            | \$ 6,511               | \$ 6,511         | \$ -             | \$ -              |
| ST1330  | Guadalupe and Val Vista Intersection          | 1.87            | \$ 3,829               | \$ -             | \$ -             | \$ -              |
| ST1340  | Guadalupe and Power Intersection              | 0.77            | \$ 2,379               | \$ -             | \$ -             | \$ -              |
| ST1350  | Guadalupe and Greenfield Intersection         | 1.00            | \$ 2,992               | \$ -             | \$ -             | \$ -              |
| ST1360  | Elliot and Greenfield Intersection            | 0.77            | \$ 3,775               | \$ -             | \$ -             | \$ -              |
| ST1370  | Elliot and Val Vista Intersection             | 1.24            | \$ 3,774               | \$ -             | \$ -             | \$ -              |
| ST1380  | Elliot and Cooper Intersection                | 3.00            | \$ 4,140               | \$ -             | \$ 1,332         | \$ 2,808          |
| ST1390  | Elliot and Higley Intersection                | 1.00            | \$ 3,775               | \$ -             | \$ -             | \$ -              |
| ST1450  | Germann Road - Gilbert to Val Vista           | 3.00            | \$ 15,445              | \$ -             | \$ 12,044        | \$ 3,401          |
| ST1580  | Lindsay Road/SR 202 Traffic Interchange       | 3.00            | \$ 2,901               | \$ -             | \$ 676           | \$ -              |
| ST1740  | Higley and Baseline Intersection Imp.         | 3.00            | \$ 3,775               | \$ -             | \$ 411           | \$ 1,500          |
| <b>Total MAG RTP Arterial Funds</b>                     |   |                 | <b>\$ 74,533</b>       | <b>\$ 17,325</b> | <b>\$ 15,810</b> | <b>\$ 7,709</b>   |
| <b>Miscellaneous Fund Projects</b>                      |   |                 |                        |                  |                  |                   |
| PR0190  | Nichols Park at Water Ranch Phases II/III     | 1.82            | \$ 1,669               | \$ 1,669         | \$ -             | \$ -              |
| PR0310  | Gilbert Regional Park                         | 3.00            | \$ 18,000              | \$ -             | \$ -             | \$ -              |
| PR0320  | Rittenhouse District Park                     | 3.00            | \$ 7                   | \$ 7             | \$ -             | \$ -              |
| PR1040  | Water Tower Plaza - Repairs/Upgrades          | 1.76            | \$ 883                 | \$ -             | \$ -             | \$ -              |
| MF0400  | Public Safety Training Facility               | 2.87            | \$ 14,000              | \$ -             | \$ -             | \$ 14,000         |
| RD1150  | University Building                           | 3.00            | \$ 32,184              | \$ 32,184        | \$ -             | \$ -              |
| RD1160  | Ash Street - Phase I                          | 3.00            | \$ 27                  | \$ 27            | \$ -             | \$ -              |
| RD1190  | Heritage District Parking Garage III Study    | 1.54            | \$ 236                 | \$ -             | \$ -             | \$ -              |
| RD1200  | Parking Structure II                          | 3.00            | \$ 5,475               | \$ -             | \$ 5,475         | \$ -              |
| RD1210  | Phoenix Avenue Pedestrian Mall                | 3.00            | \$ 815                 | \$ -             | \$ 815           | \$ -              |
| RD2090  | Trail Beautification - Canal E. of Gilbert Rd | 2.36            | \$ 1,506               | \$ -             | \$ -             | \$ 1,506          |
| RD2130  | Ash Street Re-Alignment                       | 1.67            | \$ 2,944               | \$ -             | \$ -             | \$ 2,944          |
| <b>Total Miscellaneous Funds</b>                        |   |                 | <b>\$ 77,746</b>       | <b>\$ 33,887</b> | <b>\$ 6,290</b>  | <b>\$ 18,450</b>  |
| <b>Neely Wastewater System Development Fee Projects</b> |   |                 |                        |                  |                  |                   |
| MF2390  | System Development Fee Study                  | 3.00            | \$ 10                  | \$ -             | \$ 10            | \$ -              |
| WW0700  | Candlewood Lift Station and Force Main        | 3.00            | \$ 995                 | \$ 7             | \$ 988           | \$ -              |
| WW0890  | Recl. Water Rec. Well at Elliot District Park | 2.18            | \$ 1,806               | \$ -             | \$ 1,806         | \$ -              |
| <b>Total Neely System Development Fee Funds</b>         |   |                 | <b>\$ 2,811</b>        | <b>\$ 7</b>      | <b>\$ 2,804</b>  | <b>\$ -</b>       |
| <b>Parks System Development Fee Projects</b>            |   |                 |                        |                  |                  |                   |
| PR0060  | Heritage Trail Middle Seg (Cons. Canal)       | 3.00            | \$ 118                 | \$ 118           | \$ -             | \$ -              |
| PR0310  | Gilbert Regional Park                         | 3.00            | \$ 10,908              | \$ 430           | \$ 10,478        | \$ -              |
| PR0320  | Rittenhouse District Park                     | 3.00            | \$ 10,908              | \$ 300           | \$ 10,608        | \$ -              |
| PR0620  | Powerline Trail - Phase IV                    | 1.60            | \$ 2,270               | \$ -             | \$ -             | \$ 2,270          |
| PR0810  | South Area Pool                               | 1.27            | \$ 6,538               | \$ -             | \$ -             | \$ -              |
| MF2390  | System Development Fee Study                  | 3.00            | \$ 47                  | \$ -             | \$ 47            | \$ -              |
| <b>Total Parks System Development Fee Funds</b>         |   |                 | <b>\$ 30,789</b>       | <b>\$ 848</b>    | <b>\$ 21,133</b> | <b>\$ 2,270</b>   |



| Project #  | Project Name                                      | Project Ranking | Total Budget (1,000's) | Prior Years      | FY 2019         | FY 2020         |
|--|---|-----------------|------------------------|------------------|-----------------|-----------------|
| <b>PFMPC 2009 Bonds Projects</b>                 |   |                 |                        |                  |                 |                 |
| PR0320   | Rittenhouse District Park                         | 3.00            | \$ 10,268              | \$ 10,268        | \$ -            | \$ -            |
| MF0400   | Public Safety Training Facility                   | 2.87            | \$ 14,496              | \$ 14,496        | \$ -            | \$ -            |
| RD1100   | Vaughn Avenue Parking Structure                   | 3.00            | \$ 8,257               | \$ 8,257         | \$ -            | \$ -            |
| <b>Total PFMPC 2009 Bonds Funds</b>              |   |                 | <b>\$ 33,021</b>       | <b>\$ 33,021</b> | <b>\$ -</b>     | <b>\$ -</b>     |
| <b>PFMPC 2017 Bonds Projects</b>                 |   |                 |                        |                  |                 |                 |
| MF0230   | Fire Station 9                                    | 3.00            | \$ 9,285               | \$ 3,226         | \$ 6,059        | \$ -            |
| <b>Total PFMPC 2017 Bonds Funds</b>              |   |                 | <b>\$ 9,285</b>        | <b>\$ 3,226</b>  | <b>\$ 6,059</b> | <b>\$ -</b>     |
| <b>Police System Development Fee Projects</b>    |   |                 |                        |                  |                 |                 |
| MF2390   | System Development Fee Study                      | 3.00            | \$ 10                  | \$ -             | \$ 10           | \$ -            |
| <b>Total Police System Development Fee Funds</b> |   |                 | <b>\$ 10</b>           | <b>\$ -</b>      | <b>\$ 10</b>    | <b>\$ -</b>     |
| <b>Private Funds Projects</b>                    |   |                 |                        |                  |                 |                 |
| PR0710   | Riparian Education Center                         | 0.91            | \$ 6,480               | \$ -             | \$ -            | \$ -            |
| <b>Total Private Funds</b>                       |   |                 | <b>\$ 6,480</b>        | <b>\$ -</b>      | <b>\$ -</b>     | <b>\$ -</b>     |
| <b>Roadway and Maintenance Fund Projects</b>     |   |                 |                        |                  |                 |                 |
| MF2380   | ADA Transition Plan                               | 3.00            | \$ 40                  | \$ 4             | \$ 36           | \$ -            |
| MF2410   | North Area Service Center Paving                  | 0.77            | \$ 203                 | \$ -             | \$ -            | \$ -            |
| MF2420   | South Area Service Center Paving                  | 0.77            | \$ 42                  | \$ -             | \$ -            | \$ -            |
| RD1120   | West Washington Street Parking                    | 0.91            | \$ 81                  | \$ -             | \$ -            | \$ -            |
| RD2120   | Heritage District Intersections Study             | 2.64            | \$ 244                 | \$ -             | \$ -            | \$ 244          |
| ST0710   | Baseline Rd - Burk to Consolidated Canal          | 2.69            | \$ 867                 | \$ -             | \$ 867          | \$ -            |
| ST1020   | Ocotillo Road - Recker to Power                   | 3.00            | \$ 505                 | \$ 505           | \$ -            | \$ -            |
| ST1050   | Elliot Road Improvements - Neely to Burk          | 1.77            | \$ 3,407               | \$ -             | \$ -            | \$ -            |
| ST1540   | Left-Turn Safety Enhancement                      | 1.82            | \$ 1,008               | \$ 234           | \$ 554          | \$ 220          |
| ST1550   | ADA Transition Replacement                        | 3.00            | \$ 1,845               | \$ 720           | \$ 800          | \$ 325          |
| ST1620   | Mesquite Street Sidewalk Improvements             | 1.13            | \$ 579                 | \$ -             | \$ -            | \$ 579          |
| ST1630   | Arterial Streets Reconstruction                   | 3.00            | \$ 1,636               | \$ 1,636         | \$ -            | \$ -            |
| ST1660   | Adora Trails Improvements                         | 3.00            | \$ 536                 | \$ 49            | \$ 89           | \$ 398          |
| ST1690   | Val Vista Drive Reconstruction                    | 3.00            | \$ 500                 | \$ -             | \$ 500          | \$ -            |
| ST1700   | Stonebridge Lakes Reconstruction                  | 3.00            | \$ 3,355               | \$ -             | \$ 3,355        | \$ -            |
| ST1740   | Higley and Baseline Intersection Imp.             | 3.00            | \$ 49                  | \$ 44            | \$ 5            | \$ -            |
| ST1760   | Higley Road Reconstruction                        | 3.00            | \$ 1,263               | \$ 177           | \$ 1,086        | \$ -            |
| ST1770   | Guadalupe Road Reconstruction                     | 1.60            | \$ 5,798               | \$ -             | \$ -            | \$ 1,554        |
| ST1790   | PM10 Paving - FY 2018 to FY 2022                  | 3.00            | \$ 2,125               | \$ 27            | \$ 598          | \$ 500          |
| ST1800   | Cooper Rd - Encinas to Baseline Recon.            | 1.23            | \$ 2,499               | \$ -             | \$ -            | \$ -            |
| ST1850   | Greenfield Road Right Turn Lane at Knox           | 1.13            | \$ 416                 | \$ -             | \$ -            | \$ -            |
| TS1300   | Val Vista and Baseline Signal Imp.                | 3.00            | \$ 37                  | \$ 37            | \$ -            | \$ -            |
| TS1310   | Advanced Traffic Mgmt Sys. - Phase III            | 1.69            | \$ 741                 | \$ -             | \$ -            | \$ 741          |
| TS1330   | Advanced Traffic Mgmt Sys. - Phase V              | 1.46            | \$ 1,373               | \$ -             | \$ -            | \$ -            |
| TS1340   | Advanced Traffic Mgmt Sys. - Phase VI             | 1.46            | \$ 981                 | \$ -             | \$ -            | \$ -            |
| TS1350   | Advanced Traffic Mgmt Sys. - Network CCTV Cameras | 3.00            | \$ 398                 | \$ 398           | \$ -            | \$ -            |
| TS1440   | Recker and Cooley Loop North                      | 1.60            | \$ 15                  | \$ -             | \$ -            | \$ 15           |
| TS1450   | Recker and Cooley Loop South                      | 1.60            | \$ 15                  | \$ -             | \$ -            | \$ 15           |
| TS1460   | Williams Field and Cooley Loop West               | 1.60            | \$ 15                  | \$ -             | \$ -            | \$ 15           |
| TS1470   | Williams Field and Cooley Loop East               | 1.60            | \$ 15                  | \$ -             | \$ -            | \$ 15           |
| TS1500   | Riggs and Recker                                  | 0.91            | \$ 131                 | \$ -             | \$ -            | \$ -            |
| TS1540   | Val Vista and Ocotillo                            | 3.00            | \$ 20                  | \$ -             | \$ 20           | \$ -            |
| TS1550   | Val Vista and Chandler Heights                    | 3.00            | \$ 15                  | \$ -             | \$ 15           | \$ -            |
| TS1560   | Greenfield and Ocotillo                           | 3.00            | \$ 5                   | \$ 5             | \$ -            | \$ -            |
| TS1580   | Recker and Ocotillo                               | 0.77            | \$ 136                 | \$ -             | \$ -            | \$ -            |
| TS1620   | Higley and Coldwater                              | 1.46            | \$ 15                  | \$ -             | \$ -            | \$ -            |
| TS1650   | Baseline Road Fiber Optic Infrastructure          | 3.00            | \$ 149                 | \$ 118           | \$ 31           | \$ -            |
| TS1660   | Fiber Optic Communications Infra. Repl.           | 2.00            | \$ 744                 | \$ 100           | \$ 644          | \$ -            |
| TS1700   | Adapt. Signal Control Sys. - Santan Mall          | 1.82            | \$ 2,769               | \$ -             | \$ -            | \$ 769          |
| TS1730   | East Valley Travel Monitoring                     | 3.00            | \$ 64                  | \$ 44            | \$ 20           | \$ -            |
| TS1740   | Advance Detection Safety Improvement              | 1.93            | \$ 2,002               | \$ 171           | \$ 583          | \$ 801          |
| TS1750   | Safe Routes to Sch. Enhanced Crosswalks           | 3.00            | \$ 72                  | \$ 70            | \$ 2            | \$ -            |
| TS1850   | Warner and Concord                                | 3.00            | \$ 14                  | \$ 14            | \$ -            | \$ -            |
| TS1860   | Val Vista and Appleby                             | 3.00            | \$ 20                  | \$ -             | \$ 20           | \$ -            |
| TS1900   | Queen Creek and Recker Road                       | 1.46            | \$ 15                  | \$ -             | \$ 15           | \$ -            |
| TS1910   | Pecos and Napa                                    | 1.46            | \$ 20                  | \$ -             | \$ 20           | \$ -            |
| <b>Total Road and Maintenance Funds</b>          |   |                 | <b>\$ 36,779</b>       | <b>\$ 4,353</b>  | <b>\$ 9,260</b> | <b>\$ 6,191</b> |
| <b>Salt River Project</b>                        |   |                 |                        |                  |                 |                 |
| PR0390   | Crossroads Park - Phase II                        | 1.00            | \$ 19                  | \$ 19            | \$ -            | \$ -            |
| <b>Total Salt River Project Funds</b>            |   |                 | <b>\$ 19</b>           | <b>\$ 19</b>     | <b>\$ -</b>     | <b>\$ -</b>     |
| <b>Signal System Development Fee Projects</b>    |   |                 |                        |                  |                 |                 |
| ISP  | Intersection Signal Program                       | 1.00            | \$ 3,976               | \$ -             | \$ -            | \$ 568          |
| MF2390   | System Development Fee Study                      | 3.00            | \$ 10                  | \$ -             | \$ 10           | \$ -            |
| TS1220   | Higley and Warner                                 | 3.00            | \$ 423                 | \$ 423           | \$ -            | \$ -            |





| Project #  | Project Name                                    | Project Ranking | Total Budget (1,000's) | Prior Years     | FY 2019         | FY 2020         |
|--|---|-----------------|------------------------|-----------------|-----------------|-----------------|
| TS1230   | Ray and Recker                                  | 3.00            | \$ 350                 | \$ 350          | \$ -            | \$ -            |
| TS1310   | Advanced Traffic Mgmt Sys. - Phase III          | 1.69            | \$ 542                 | \$ -            | \$ -            | \$ 542          |
| TS1320   | Advanced Traffic Mgmt Sys. - Phase IV           | 3.00            | \$ 348                 | \$ 348          | \$ -            | \$ -            |
| TS1330   | Advanced Traffic Mgmt Sys. - Phase V            | 1.46            | \$ 508                 | \$ -            | \$ -            | \$ -            |
| TS1340   | Advanced Traffic Mgmt Sys. - Phase VI           | 1.46            | \$ 363                 | \$ -            | \$ -            | \$ -            |
| TS1440   | Recker and Cooley Loop North                    | 1.60            | \$ 532                 | \$ 31           | \$ -            | \$ 501          |
| TS1450   | Recker and Cooley Loop South                    | 1.60            | \$ 533                 | \$ 31           | \$ -            | \$ 502          |
| TS1460   | Williams Field and Cooley Loop West             | 1.60            | \$ 533                 | \$ 31           | \$ -            | \$ 502          |
| TS1470   | Williams Field and Cooley Loop East             | 1.60            | \$ 533                 | \$ 31           | \$ -            | \$ 502          |
| TS1500   | Riggs and Recker                                | 0.91            | \$ 392                 | \$ -            | \$ -            | \$ -            |
| TS1540   | Val Vista and Ocotillo                          | 3.00            | \$ 549                 | \$ 26           | \$ 523          | \$ -            |
| TS1550   | Val Vista and Chandler Heights                  | 3.00            | \$ 572                 | \$ 27           | \$ 545          | \$ -            |
| TS1560   | Greenfield and Ocotillo                         | 3.00            | \$ 307                 | \$ 307          | \$ -            | \$ -            |
| TS1570   | Recker and Warner                               | 1.46            | \$ 542                 | \$ -            | \$ -            | \$ -            |
| TS1580   | Recker and Ocotillo                             | 0.77            | \$ 408                 | \$ -            | \$ -            | \$ -            |
| TS1620   | Higley and Coldwater                            | 1.46            | \$ 274                 | \$ -            | \$ -            | \$ -            |
| TS1820   | Williams Field and Palomino Creek               | 3.00            | \$ 358                 | \$ 358          | \$ -            | \$ -            |
| TS1830   | Queen Creek and 156th Street                    | 3.00            | \$ 207                 | \$ 207          | \$ -            | \$ -            |
| TS1850   | Warner and Concord                              | 3.00            | \$ 442                 | \$ 442          | \$ -            | \$ -            |
| TS1860   | Val Vista and Appleby                           | 3.00            | \$ 534                 | \$ -            | \$ 534          | \$ -            |
| TS1870   | Ray and Key Biscayne                            | 3.00            | \$ 457                 | \$ 340          | \$ 117          | \$ -            |
| TS1880   | Chandler Hgts /Seville - Shamrock Estate Rd     | 3.00            | \$ 73                  | \$ 73           | \$ -            | \$ -            |
| TS1890   | Higley Rd and Marbella Rd/Crescent Way          | 3.00            | \$ 88                  | \$ 88           | \$ -            | \$ -            |
| TS1900   | Queen Creek and Recker Road                     | 1.46            | \$ 518                 | \$ -            | \$ 518          | \$ -            |
| TS1910   | Pecos and Napa                                  | 1.46            | \$ 536                 | \$ -            | \$ 536          | \$ -            |
| TS1920   | American Heroes Way/Gilbert Rd Signal           | 2.05            | \$ 475                 | \$ -            | \$ 475          | \$ -            |
| <b>Total Signal System Development Fee Funds</b> |   |                 | <b>\$ 15,383</b>       | <b>\$ 3,113</b> | <b>\$ 3,258</b> | <b>\$ 3,117</b> |
| <b>State Grant Projects</b>                      |   |                 |                        |                 |                 |                 |
| ST1610   | Transit Master Plan                             | 3.00            | \$ 255                 | \$ 115          | \$ 140          | \$ -            |
| <b>Total State Grant Funds</b>                   |   |                 | <b>\$ 255</b>          | <b>\$ 115</b>   | <b>\$ 140</b>   | <b>\$ -</b>     |
| <b>Unidentified Fund Projects</b>                |   |                 |                        |                 |                 |                 |
| PR0030   | Freestone Park Expansion (North)                | 1.00            | \$ 22,300              | \$ -            | \$ -            | \$ -            |
| PR0240   | Freestone Skate/Tennis Facility - Phase II      | 1.13            | \$ 6,140               | \$ -            | \$ -            | \$ -            |
| PR0370   | Culture and Education Center                    | 0.60            | \$ 81,740              | \$ -            | \$ -            | \$ -            |
| PR0630   | McQueen Park - Phase IV                         | 1.00            | \$ 3,100               | \$ -            | \$ -            | \$ -            |
| PR0820   | Public Bike Park Facility                       | 1.31            | \$ 1,147               | \$ -            | \$ -            | \$ -            |
| PR1070   | Riparian Preserve Yurts                         | 0.77            | \$ 164                 | \$ -            | \$ -            | \$ -            |
| ST0840   | Hunt Highway - Val Vista to 164th Street        | 0.77            | \$ 78,042              | \$ -            | \$ -            | \$ -            |
| <b>Total Unidentified Funds</b>                  |   |                 | <b>\$ 192,633</b>      | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>     |
| <b>Wastewater Fund Projects</b>                  |   |                 |                        |                 |                 |                 |
| MF2310   | Utility Billing/Customer Service System         | 1.23            | \$ 695                 | \$ -            | \$ -            | \$ 695          |
| MF2370   | Welcome Home Veterans Park                      | 3.00            | \$ 622                 | \$ -            | \$ 622          | \$ -            |
| MF2380   | ADA Transition Plan                             | 3.00            | \$ 40                  | \$ 4            | \$ 36           | \$ -            |
| MF2410   | North Area Service Center Paving                | 0.77            | \$ 140                 | \$ -            | \$ -            | \$ -            |
| MF2420   | South Area Service Center Paving                | 0.77            | \$ 150                 | \$ -            | \$ -            | \$ -            |
| RD1160   | Ash Street - Phase I                            | 3.00            | \$ 58                  | \$ 58           | \$ -            | \$ -            |
| RD2130   | Ash Street Re-Alignment                         | 1.67            | \$ 315                 | \$ -            | \$ -            | \$ 315          |
| ST1120   | Val Vista Drive - Appleby to Riggs              | 3.00            | \$ 570                 | \$ -            | \$ 570          | \$ -            |
| WA1190   | 2018 Integrated Water Resources Master Plan     | 3.00            | \$ 325                 | \$ 152          | \$ 173          | \$ -            |
| WA1430   | Vulnerability Assessment and Emer Response Plan | 1.63            | \$ 209                 | \$ -            | \$ 110          | \$ -            |
| WW0690   | Relief Sewers                                   | 1.82            | \$ 2,406               | \$ -            | \$ 2,406        | \$ -            |
| WW0700   | Candlewood Lift Station and Force Main          | 3.00            | \$ 1,092               | \$ 108          | \$ 984          | \$ -            |
| WW0750   | Greenfield WRP - Phase III                      | 3.00            | \$ 562                 | \$ 562          | \$ -            | \$ -            |
| WW0770   | South Recharge Site - Phase II                  | 3.00            | \$ 574                 | \$ 423          | \$ 151          | \$ -            |
| WW0830   | Reclaimed Water Reservoir #1 Rehab              | 3.00            | \$ 1,595               | \$ 1,386        | \$ 209          | \$ -            |
| WW0910   | Lift Station Odor Scrubber Replacements         | 3.00            | \$ 30                  | \$ 30           | \$ -            | \$ -            |
| WW0950   | Recl. Water Line Ext. in Chandler Hgts          | 3.00            | \$ 1,893               | \$ 37           | \$ 1,856        | \$ -            |
| WW0970   | GWRP - Various Plant Improvements               | 3.00            | \$ 1,331               | \$ 467          | \$ 864          | \$ -            |
| WW0990   | Fiesta Tech Sewer Service/Lift Station          | 3.00            | \$ 5,927               | \$ 4,643        | \$ 1,284        | \$ -            |
| WW1000   | Alternative Recovery Well R-5, McQueen Park     | 3.00            | \$ 1,349               | \$ 1,237        | \$ 112          | \$ -            |
| WW1020   | Greenfield Odor Control Scrubber                | 3.00            | \$ 712                 | \$ 712          | \$ -            | \$ -            |
| WW1050   | System Wide Force Main Retrofit                 | 3.00            | \$ 250                 | \$ 101          | \$ 149          | \$ -            |
| WW1070   | No. East Wastewater Basin Outfall               | 1.18            | \$ 4,591               | \$ -            | \$ -            | \$ -            |
| WW1080   | Recl. Water Vault - Recker/Warner               | 3.00            | \$ 403                 | \$ 7            | \$ 396          | \$ -            |
| WW1160   | Layton Lakes Lift Station Bio-Filter            | 2.60            | \$ 977                 | \$ -            | \$ -            | \$ 977          |
| WW1170   | Freestone Park Odor Cont. Injection Sys.        | 2.36            | \$ 788                 | \$ -            | \$ -            | \$ -            |
| WW1200   | Greenfield WRP Phase IV Expansion               | 1.77            | \$ 11,000              | \$ -            | \$ -            | \$ -            |
| <b>Total Wastewater Funds</b>                    |   |                 | <b>\$ 38,604</b>       | <b>\$ 9,927</b> | <b>\$ 9,922</b> | <b>\$ 1,987</b> |



| Project #  | Project Name                                    | Project Ranking | Total Budget (1,000's) | Prior Years      | FY 2019          | FY 2020         |
|--|---|-----------------|------------------------|------------------|------------------|-----------------|
| <b>Wastewater Replacement Projects</b>               |   |                 |                        |                  |                  |                 |
| ST0940   | Cooper and Guadalupe Intersection               | 3.00            | \$ 189                 | \$ 189           | \$ -             | \$ -            |
| WW0700   | Candlewood Lift Station and Force Main          | 3.00            | \$ 7,886               | \$ -             | \$ 7,886         | \$ -            |
| WW0910   | Lift Station Odor Scrubber Replacements         | 3.00            | \$ 1,559               | \$ 1,559         | \$ -             | \$ -            |
| WW0970   | GWRP - Various Plant Improvements               | 3.00            | \$ 6,897               | \$ 761           | \$ 3,615         | \$ 100          |
| WW1010   | Layton Lakes Lift Stat. Force Main Rehab.       | 3.00            | \$ 7,812               | \$ 6,352         | \$ 1,460         | \$ -            |
| WW1030   | Force Main Repair - Greenfield/Ryan Rds         | 3.00            | \$ 1,154               | \$ 1,154         | \$ -             | \$ -            |
| WW1040   | Commerce and Neely Force Main Repl.             | 3.00            | \$ 590                 | \$ 567           | \$ 23            | \$ -            |
| WW1050   | System Wide Force Main Retrofit                 | 3.00            | \$ 21,141              | \$ 55            | \$ 2,164         | \$ 1,086        |
| WW1060   | Concrete Pipe - Gravity Sewer Rehab             | 3.00            | \$ 12,048              | \$ 116           | \$ 11,932        | \$ -            |
| WW1090   | Activated Sludge Pumping Station Repl.          | 2.33            | \$ 3,385               | \$ -             | \$ 1,378         | \$ 2,007        |
| WW1100   | Oxidation Ditch Rotor Replacements              | 2.51            | \$ 6,259               | \$ -             | \$ -             | \$ 2,503        |
| WW1110   | Effluent Filter Replacements                    | 2.51            | \$ 3,259               | \$ -             | \$ -             | \$ 50           |
| WW1120   | Waste Sludge Pump/Scum Removal Sys.             | 2.28            | \$ 721                 | \$ -             | \$ -             | \$ -            |
| WW1130   | Influent Odor Control System Repl.              | 2.42            | \$ 837                 | \$ -             | \$ -             | \$ -            |
| WW1140   | Greenfield Repair and Repl. - Expansion         | 3.00            | \$ 20,540              | \$ -             | \$ 20,540        | \$ -            |
| WW1150   | Crossroads Force Main Repair at Wllms Fld       | 3.00            | \$ 1,750               | \$ 94            | \$ 1,656         | \$ -            |
| WW1180   | Sewer Outfall Structure - Gilbert/Ray           | 2.40            | \$ 809                 | \$ -             | \$ -             | \$ 163          |
| WW1190   | Higley 202 Gravity Sewer Rehab                  | 2.87            | \$ 488                 | \$ -             | \$ 488           | \$ -            |
| WW1200   | Greenfield WRP Phase IV Expansion               | 1.77            | \$ 5,000               | \$ -             | \$ -             | \$ -            |
| <b>Total Wastewater Replacement Funds</b>            |   |                 | <b>\$ 102,324</b>      | <b>\$ 10,847</b> | <b>\$ 51,142</b> | <b>\$ 5,909</b> |
| <b>Wastewater System Development Fee Projects</b>    |   |                 |                        |                  |                  |                 |
| WW0700   | Candlewood Lift Station and Force Main          | 3.00            | \$ 183                 | \$ 183           | \$ -             | \$ -            |
| WW0750   | Greenfield WRP - Phase III                      | 3.00            | \$ 500                 | \$ -             | \$ 500           | \$ -            |
| WW0770   | South Recharge Site - Phase II                  | 3.00            | \$ 300                 | \$ -             | \$ 300           | \$ -            |
| WW0780   | GWRP Reclaimed Water Pump Station Exp.          | 3.00            | \$ 745                 | \$ 576           | \$ 169           | \$ -            |
| WW0890   | Recl. Water Rec. Well at Elliot District Park   | 2.18            | \$ 451                 | \$ 451           | \$ -             | \$ -            |
| <b>Total Wastewater System Development Fee Funds</b> |   |                 | <b>\$ 2,179</b>        | <b>\$ 1,210</b>  | <b>\$ 969</b>    | <b>\$ -</b>     |
| <b>Water Fund Projects</b>                           |   |                 |                        |                  |                  |                 |
| MF2230   | Topaz Radio                                     | 1.69            | \$ 27                  | \$ 27            | \$ -             | \$ -            |
| MF2310   | Utility Billing/Customer Service System         | 1.23            | \$ 745                 | \$ -             | \$ -             | \$ 745          |
| MF2370   | Welcome Home Veterans Park                      | 3.00            | \$ 19                  | \$ -             | \$ 19            | \$ -            |
| MF2380   | ADA Transition Plan                             | 3.00            | \$ 120                 | \$ 15            | \$ 105           | \$ -            |
| MF2410   | North Area Service Center Paving                | 0.77            | \$ 624                 | \$ -             | \$ -             | \$ -            |
| MF2420   | South Area Service Center Paving                | 0.77            | \$ 150                 | \$ -             | \$ -             | \$ -            |
| RD1120   | West Washington Street Parking                  | 0.91            | \$ 830                 | \$ -             | \$ -             | \$ -            |
| RD1160   | Ash Street - Phase I                            | 3.00            | \$ 222                 | \$ 222           | \$ -             | \$ -            |
| RD2130   | Ash Street Re-Alignment                         | 1.67            | \$ 413                 | \$ -             | \$ -             | \$ 413          |
| ST0580   | Germann Road - Val Vista to Higley              | 3.00            | \$ 939                 | \$ 939           | \$ -             | \$ -            |
| ST0710   | Baseline Rd - Burk to Consolidated Canal        | 2.69            | \$ 473                 | \$ -             | \$ 473           | \$ -            |
| ST0940   | Cooper and Guadalupe Intersection               | 3.00            | \$ 1,287               | \$ 929           | \$ 358           | \$ -            |
| ST1120   | Val Vista Drive - Appleby to Riggs              | 3.00            | \$ 86                  | \$ -             | \$ 86            | \$ -            |
| ST1290   | Guadalupe and Gilbert Intersection              | 3.00            | \$ 1,207               | \$ 1,207         | \$ -             | \$ -            |
| WA0550   | NWTP Chlorine Conversion                        | 3.00            | \$ 1,399               | \$ 99            | \$ 1,300         | \$ -            |
| WA0700   | Santan Vista Water Plant - Phase II             | 3.00            | \$ 50                  | \$ 50            | \$ -             | \$ -            |
| WA0740   | Reservoir #7 Tank Repl and Imp.                 | 3.00            | \$ 14                  | \$ 14            | \$ -             | \$ -            |
| WA0930   | Well Site Upgrades at Various Sites             | 3.00            | \$ 2,653               | \$ 2,562         | \$ 91            | \$ -            |
| WA0970   | Arsenic Treatment Facility Relocation           | 3.00            | \$ 723                 | \$ 723           | \$ -             | \$ -            |
| WA1000   | NWTP - Backwash Pumps                           | 1.64            | \$ 6,284               | \$ 1             | \$ -             | \$ -            |
| WA1010   | Waterline Ext. - McQueen Rd/Industrial Pk       | 3.00            | \$ 185                 | \$ 185           | \$ -             | \$ -            |
| WA1020   | Waterline Ext - Desert Lane to San Angelo       | 3.00            | \$ 983                 | \$ 983           | \$ -             | \$ -            |
| WA1070   | NWTP - Finished Water Pump #10                  | 3.00            | \$ 1,155               | \$ -             | \$ 1,155         | \$ -            |
| WA1100   | Constellation Way Water Main                    | 3.00            | \$ 272                 | \$ 85            | \$ 187           | \$ -            |
| WA1140   | Baseline - Fiesta Tech to McQueen               | 3.00            | \$ 2,644               | \$ 47            | \$ 2,597         | \$ -            |
| WA1170   | NWTP - Office Space Expansion                   | 1.77            | \$ 802                 | \$ -             | \$ -             | \$ -            |
| WA1190   | 2018 Integrated Water Resources Master Plan     | 3.00            | \$ 437                 | \$ 152           | \$ 285           | \$ -            |
| WA1200   | Water Rights - Resiliency and Capacity          | 1.64            | \$ 20,128              | \$ -             | \$ -             | \$ 4,064        |
| WA1220   | NWTP - Storage Building                         | 1.24            | \$ 3,260               | \$ -             | \$ -             | \$ -            |
| WA1260   | Water Line-Lindsay - Baseline to Harwell        | 1.46            | \$ 224                 | \$ -             | \$ -             | \$ -            |
| WA1280   | Water Meter Modernization Program               | 1.77            | \$ 25,104              | \$ -             | \$ -             | \$ -            |
| WA1360   | Water Quality Master Plan                       | 3.00            | \$ 310                 | \$ -             | \$ 310           | \$ -            |
| WA1370   | Blending Control for Wells 20 & 22              | 2.82            | \$ 462                 | \$ -             | \$ 462           | \$ -            |
| WA1380   | NWTP Enhanced Chemical Feed Systems             | 2.42            | \$ 13,186              | \$ -             | \$ -             | \$ -            |
| WA1400   | NWTP Facility Condition Assessment              | 2.40            | \$ 525                 | \$ -             | \$ 525           | \$ -            |
| WA1410   | Zone Split Valve Structures                     | 1.63            | \$ 1,146               | \$ -             | \$ -             | \$ 382          |
| WA1420   | NWTP Reservoir Water Quality Imp                | 2.56            | \$ 1,904               | \$ -             | \$ 1,144         | \$ 760          |
| WA1430   | Vulnerability Assessment and Emer Response Plan | 1.63            | \$ 209                 | \$ -             | \$ 110           | \$ -            |
| <b>Total Water Funds</b>                             |   |                 | <b>\$ 91,201</b>       | <b>\$ 8,240</b>  | <b>\$ 9,207</b>  | <b>\$ 6,364</b> |



| Project #   | Project Name                                     | Project Ranking | Total Budget (1,000's) | Prior Years       | FY 2019           | FY 2020           |
|---|--|-----------------|------------------------|-------------------|-------------------|-------------------|
| <b>Water Replacement Fund Projects</b>                    |  |                 |                        |                   |                   |                   |
| RD2110  | Heritage District Transportation Imp.            | 3.00            | \$ 700                 | \$ 454            | \$ 246            | \$ -              |
| ST1150  | Hunt Highway - Higley to Recker                  | 0.77            | 2,300                  | -                 | -                 | -                 |
| ST1270  | Val Vista Drive - Riggs to Hunt Highway          | 0.77            | 2,300                  | -                 | -                 | -                 |
| ST1680  | Gilbert Rd - Baseline to No. of Guadalupe Recon. | 3.00            | 2,430                  | -                 | 2,430             | -                 |
| ST1800  | Cooper Rd - Encinas to Baseline Recon.           | 1.23            | 1,200                  | -                 | -                 | -                 |
| WA0550  | NWTP Chlorine Conversion                         | 3.00            | 1,000                  | -                 | 1,000             | -                 |
| WA0740  | Reservoir #7 Tank Repl and Imp.                  | 3.00            | 5,942                  | 5,942             | -                 | -                 |
| WA0930  | Well Site Upgrades at Various Sites              | 3.00            | 365                    | 359               | 6                 | -                 |
| WA1030  | NWTP South Reservoir Roof Repl                   | 3.00            | 924                    | 924               | -                 | -                 |
| WA1080  | NWTP - Variable Frequency Drive Repl             | 3.00            | 300                    | 99                | 201               | -                 |
| WA1090  | NWTP - Finished Water VFD Repl - LRIP            | 3.00            | 163                    | 63                | 100               | -                 |
| WA1180  | Waterline - Tankersley Repl Area I               | 1.91            | 3,395                  | 102               | 3,293             | -                 |
| WA1210  | NWTP North Reservoir Roof Repl                   | 3.00            | 1,377                  | -                 | 1,377             | -                 |
| WA1230  | New Res. and Res. Repl Pw r/Queen Crk            | 2.82            | 3,679                  | -                 | 1,537             | 2,142             |
| WA1250  | Heritage District No. - Water Line Repl          | 3.00            | 9,641                  | 2,424             | 7,217             | -                 |
| WA1270  | ACP Water Main Priority Repl Prog                | 2.18            | 515                    | -                 | 515               | -                 |
| WA1290  | NWTP Ozone Generation System Repl                | 3.00            | 6,307                  | -                 | 6,307             | -                 |
| WA1300  | Lindsay/Galveston Res. Site Well Repl            | 2.54            | 2,409                  | -                 | 2,409             | -                 |
| WA1310  | Tankersley - Waterline Repl - Area II            | 1.91            | 8,159                  | -                 | 8,159             | -                 |
| WA1320  | Tankersley - Waterline Repl - Area V             | 1.91            | 15,362                 | -                 | -                 | 15,362            |
| WA1330  | Tankersley - Waterline Repl - Area III/IV        | 1.91            | 12,247                 | -                 | -                 | -                 |
| WA1340  | Tankersley - Waterline Repl - Area VI            | 1.91            | 2,400                  | -                 | -                 | -                 |
| WA1350  | Tankersley - Waterline Repl - Area VII/III       | 1.91            | 9,559                  | -                 | -                 | -                 |
| WA1380  | NWTP Enhanced Chemical Feed Systems              | 2.42            | 1,077                  | -                 | -                 | -                 |
| WW1040  | Commerce and Neely Force Main Repl.              | 3.00            | 50                     | 29                | 21                | -                 |
| <b>Total Water Replacement Funds</b>                      |  |                 | <b>\$ 93,801</b>       | <b>\$ 10,396</b>  | <b>\$ 34,818</b>  | <b>\$ 17,504</b>  |
| <b>Water Resources System Development Fee Projects</b>    |  |                 |                        |                   |                   |                   |
| MF2390  | System Development Fee Study                     | 3.00            | \$ 10                  | \$ -              | \$ 10             | \$ -              |
| WA0830  | Water Rights - WMA Settlement                    | 3.00            | 10,600                 | -                 | 10,600            | -                 |
| WA0940  | Water Rights - Phase II                          | 1.77            | 30,490                 | 10,780            | 18,960            | 750               |
| WA0980  | San Carlos Apache Tribe Wtr Rights Lease         | 3.00            | 11,000                 | -                 | 11,000            | -                 |
| WA1060  | NIA Priority CAP Water Acquisition               | 3.00            | 2,771                  | -                 | 2,161             | 610               |
| <b>Total Water Resources System Development Fee Funds</b> |  |                 | <b>\$ 54,871</b>       | <b>\$ 10,780</b>  | <b>\$ 42,731</b>  | <b>\$ 1,360</b>   |
| <b>Water System Development Fee Projects</b>              |  |                 |                        |                   |                   |                   |
| MF2390  | System Development Fee Study                     | 3.00            | \$ 10                  | \$ -              | \$ 10             | \$ -              |
| WA0270  | Well, 2 MG Reservoir and Pump Station            | 1.40            | 14,283                 | 859               | -                 | 260               |
| WA0620  | Reservoir, Pump Station and Well Conv.           | 3.00            | 1,327                  | 1,327             | -                 | -                 |
| WA0670  | Zone 2 to Zone 4 Interconnect                    | 3.00            | 1,008                  | -                 | 1,008             | -                 |
| WA0710  | Ray - Recker Direct Well System                  | 3.00            | 6,571                  | 1,003             | 5,568             | -                 |
| WA0800  | Bridges Well                                     | 2.82            | 4,476                  | -                 | -                 | 4,476             |
| WA0810  | Direct System Well                               | 1.00            | 5,934                  | 2                 | -                 | -                 |
| WA0880  | Trend Homes Direct System Well Conv.             | 3.00            | 7,421                  | 650               | 6,771             | -                 |
| <b>Total Water System Development Fee Funds</b>           |  |                 | <b>\$ 41,030</b>       | <b>\$ 3,841</b>   | <b>\$ 13,357</b>  | <b>\$ 4,736</b>   |
| <b>WRMPC (2007 Bonds) Projects</b>                        |  |                 |                        |                   |                   |                   |
| WA0880  | Trend Homes Direct System Well Conv.             | 3.00            | \$ 13                  | \$ 13             | \$ -              | \$ -              |
| <b>Total WRMPC (2007 Bonds) Funds</b>                     |  |                 | <b>\$ 13</b>           | <b>\$ 13</b>      | <b>\$ -</b>       | <b>\$ -</b>       |
| <b>WRMPC (2018 Bonds) Projects</b>                        |  |                 |                        |                   |                   |                   |
| WW0750  | Greenfield WRP - Phase III                       | 3.00            | \$ 45,253              | \$ 3,772          | \$ 41,481         | \$ -              |
| <b>Total WRMPC (2018 Bonds) Funds</b>                     |  |                 | <b>\$ 45,253</b>       | <b>\$ 3,772</b>   | <b>\$ 41,481</b>  | <b>\$ -</b>       |
| <b>WRMPC (SDF Bonds) Projects</b>                         |  |                 |                        |                   |                   |                   |
| WA0620  | Reservoir, Pump Station and Well Conv.           | 3.00            | \$ 17,202              | \$ 344            | \$ 16,858         | \$ -              |
| WA0700  | Santan Vista Water Plant - Phase II              | 3.00            | 41,846                 | 32,034            | 9,812             | -                 |
| <b>Total WRMPC (SDF Bond) Funds</b>                       |  |                 | <b>\$ 59,048</b>       | <b>\$ 32,378</b>  | <b>\$ 26,670</b>  | <b>\$ -</b>       |
| <b>WRMPC (Intergov Contribution) Projects</b>             |  |                 |                        |                   |                   |                   |
| WA0700  | Santan Vista Water Plant - Phase II              | 3.00            | \$ 27,084              | \$ 23,880         | \$ 3,204          | \$ -              |
| <b>Total WRMPC (Intergov Contribution) Funds</b>          |  |                 | <b>\$ 27,084</b>       | <b>\$ 23,880</b>  | <b>\$ 3,204</b>   | <b>\$ -</b>       |
| <b>Grand Total - All Capital Funds</b>                    |  |                 | <b>\$ 2,096,631</b>    | <b>\$ 303,870</b> | <b>\$ 477,319</b> | <b>\$ 179,504</b> |







## Capital Expenses: (1,000s)

|  |        | Total     | Prior Years | FY 2019 | FY 2020 | FY 2021 | FY 2022  | FY 2023   | Years 6-10 | Beyond 10 Yrs |
|--|--------|-----------|-------------|---------|---------|---------|----------|-----------|------------|---------------|
| Ocotillo Road - Greenfield to Higley     | ST0540 | \$ 61,844 | \$ 253      | \$ 368  | \$ -    | \$ -    | \$ 9,139 | \$ 52,084 | \$ -       | \$ -          |
| Germann Road - Val Vista to Higley       | ST0580 | 13,106    | 13,106      | -       | -       | -       | -        | -         | -          | -             |
| Baseline Rd - Burk to Consolidated Canal | ST0710 | 1,340     | -           | 1,340   | -       | -       | -        | -         | -          | -             |
| Baseline Road - Greenfield to Power      | ST0780 | 6,184     | 112         | -       | -       | -       | -        | -         | 6,072      | -             |
| Recker Rd - Ocotillo to Chandler Heights | ST0800 | 8,564     | -           | -       | -       | -       | -        | -         | 8,564      | -             |
| Hunt Highway - Val Vista to 164th Street | ST0840 | 78,082    | 40          | -       | -       | -       | -        | -         | -          | 78,042        |
| Cooper and Guadalupe Intersection        | ST0940 | 18,006    | 16,670      | 1,336   | -       | -       | -        | -         | -          | -             |
| Recker Rd - 660' No. of Ray to 1320' No. | ST0960 | 2,554     | 138         | 2,416   | -       | -       | -        | -         | -          | -             |
| Higley Road - Riggs to Hunt Highway      | ST0980 | 14,035    | 1,973       | -       | -       | -       | -        | -         | 12,062     | -             |
| Ocotillo Road - Val Vista to Greenfield  | ST0990 | 14,613    | -           | -       | -       | -       | 14,613   | -         | -          | -             |
| Ocotillo Road - Recker to Power          | ST1020 | 2,774     | 2,774       | -       | -       | -       | -        | -         | -          | -             |
| Power Rd - Santan Freeway to Pecos Rd    | ST1030 | 5,992     | 5,992       | -       | -       | -       | -        | -         | -          | -             |
| Elliot Road Improvements - Neely to Burk | ST1050 | 3,407     | -           | -       | -       | -       | -        | -         | 3,407      | -             |
| Val Vista Drive - Appleby to Riggs       | ST1120 | 25,963    | 3,457       | 22,506  | -       | -       | -        | -         | -          | -             |
| Lindsay Road - Queen Creek to Ocotillo   | ST1140 | 2,761     | -           | 2,761   | -       | -       | -        | -         | -          | -             |
| Hunt Highway - Higley to Recker          | ST1150 | 9,335     | -           | -       | -       | -       | -        | -         | 9,335      | -             |
| Recker Road - Riggs to Hunt Highway      | ST1160 | 8,442     | 1           | 99      | -       | -       | -        | -         | 8,342      | -             |
| Lindsay Road - Pecos to SR202            | ST1170 | 12,571    | 206         | 12,365  | -       | -       | -        | -         | -          | -             |
| Warner Road - Power to 1/4 Mile West     | ST1180 | 2,372     | -           | -       | -       | -       | 2,372    | -         | -          | -             |
| Power Rd - Guadalupe to Santan Fwy       | ST1200 | 11,000    | -           | -       | -       | -       | 11,000   | -         | -          | -             |
| Val Vista Drive - Riggs to Hunt Highway  | ST1270 | 7,779     | -           | -       | -       | -       | -        | -         | 7,779      | -             |
| Guadalupe and Gilbert Intersection       | ST1290 | 10,159    | 10,159      | -       | -       | -       | -        | -         | -          | -             |
| Warner and Greenfield Intersection       | ST1300 | 12,319    | -           | -       | -       | -       | -        | 12,319    | -          | -             |
| Ray and Gilbert Intersection             | ST1310 | 12,319    | -           | -       | -       | -       | -        | -         | 12,319     | -             |
| Elliot and Gilbert Intersection          | ST1320 | 9,674     | 66          | 84      | -       | -       | -        | -         | 9,524      | -             |
| Guadalupe and Val Vista Intersection     | ST1330 | 13,399    | -           | -       | -       | -       | -        | 13,399    | -          | -             |
| Guadalupe and Power Intersection         | ST1340 | 7,494     | -           | -       | -       | -       | 7,494    | -         | -          | -             |
| Guadalupe and Greenfield Intersection    | ST1350 | 14,319    | -           | -       | -       | -       | -        | -         | 14,319     | -             |
| Elliot and Greenfield Intersection       | ST1360 | 13,440    | -           | -       | -       | -       | -        | -         | 13,440     | -             |
| Elliot and Val Vista Intersection        | ST1370 | 15,145    | -           | -       | -       | -       | 15,145   | -         | -          | -             |
| Elliot and Cooper Intersection           | ST1380 | 10,370    | 112         | 10,258  | -       | -       | -        | -         | -          | -             |
| Elliot and Higley Intersection           | ST1390 | 12,519    | -           | -       | -       | -       | 12,519   | -         | -          | -             |
| Germann Road - Gilbert to Val Vista      | ST1450 | 22,079    | 1,082       | 20,997  | -       | -       | -        | -         | -          | -             |
| Higley and Warner Improvements           | ST1520 | 8,466     | 8,466       | -       | -       | -       | -        | -         | -          | -             |
| Left-Turn Safety Enhancement             | ST1540 | 1,008     | 234         | 554     | 220     | -       | -        | -         | -          | -             |
| ADA Transition Replacement               | ST1550 | 1,845     | 720         | 800     | 325     | -       | -        | -         | -          | -             |
| Constellation Way, So. of Coldwater Blvd | ST1570 | 2,741     | 55          | -       | -       | -       | -        | -         | 2,686      | -             |
| Lindsay Road/SR 202 Traffic Interchange  | ST1580 | 12,245    | 686         | 11,559  | -       | -       | -        | -         | -          | -             |
| Higley & Pecos Improvements              | ST1590 | 879       | -           | 879     | -       | -       | -        | -         | -          | -             |
| Gilbert Road Railroad Crossing Upgrade   | ST1600 | 1,190     | 5           | 1,185   | -       | -       | -        | -         | -          | -             |
| Transit Master Plan                      | ST1610 | 255       | 115         | 140     | -       | -       | -        | -         | -          | -             |
| Mesquite Street Sidewalk Improvements    | ST1620 | 579       | -           | -       | 579     | -       | -        | -         | -          | -             |
| Arterial Streets Reconstruction          | ST1630 | 1,652     | 1,652       | -       | -       | -       | -        | -         | -          | -             |
| Meadowbrook Village Reconstruction       | ST1640 | 863       | 863         | -       | -       | -       | -        | -         | -          | -             |
| Palm Street Improvements                 | ST1650 | 375       | 375         | -       | -       | -       | -        | -         | -          | -             |
| Adora Trails Improvements                | ST1660 | 874       | 49          | 427     | 398     | -       | -        | -         | -          | -             |
| Gilbert Rd- Baseline to Guadalupe Recon  | ST1680 | 8,207     | 162         | 8,045   | -       | -       | -        | -         | -          | -             |
| Val Vista Drive Reconstruction           | ST1690 | 3,951     | 211         | 3,740   | -       | -       | -        | -         | -          | -             |
| Stonebridge Lakes Reconstruction         | ST1700 | 4,041     | 125         | 3,916   | -       | -       | -        | -         | -          | -             |
| Val Vista Dr/Eastern Canal Bridge Repair | ST1710 | 1,055     | 17          | 1,038   | -       | -       | -        | -         | -          | -             |
| Val Vista Lakes Overlay and Imp.         | ST1720 | 8,707     | 74          | 8,633   | -       | -       | -        | -         | -          | -             |
| Higley and Baseline Intersection Imp.    | ST1740 | 5,028     | 195         | 4,833   | -       | -       | -        | -         | -          | -             |

## Capital Expenses: (1,000s)

|   |        | Total             | Prior Years      | FY 2019           | FY 2020         | FY 2021         | FY 2022          | FY 2023          | Years 6-10        | Beyond 10 Yrs    |
|---|--------|-------------------|------------------|-------------------|-----------------|-----------------|------------------|------------------|-------------------|------------------|
| Mustang Road - SR202 to Germann         | ST1750 | 1,207             | 1,207            | -                 | -               | -               | -                | -                | -                 | -                |
| Higley Road Reconstruction              | ST1760 | 1,263             | 177              | 1,086             | -               | -               | -                | -                | -                 | -                |
| Guadalupe Road Reconstruction           | ST1770 | 5,798             | -                | -                 | 1,554           | 4,244           | -                | -                | -                 | -                |
| Higley/San Tan Loop 202 Improvements    | ST1780 | 1,022             | -                | 1,022             | -               | -               | -                | -                | -                 | -                |
| PM10 Paving - FY 2018 to FY 2022        | ST1790 | 2,125             | 27               | 598               | 500             | 500             | 500              | -                | -                 | -                |
| Cooper Rd - Encinas to Baseline Recon.  | ST1800 | 3,699             | -                | -                 | -               | 3,699           | -                | -                | -                 | -                |
| Warner Road - Higley to Wade Drive      | ST1810 | 2,271             | -                | -                 | -               | -               | -                | -                | 2,271             | -                |
| Pecos Road - Allen to Lindsay           | ST1820 | 4,256             | -                | 4,256             | -               | -               | -                | -                | -                 | -                |
| Higley Road North of Elliot             | ST1830 | 1,404             | -                | -                 | -               | -               | 1,404            | -                | -                 | -                |
| Cooley Station Transit Center           | ST1840 | 9,234             | -                | -                 | -               | -               | -                | -                | 9,234             | -                |
| Greenfield Road Right Turn Lane at Knox | ST1850 | 416               | -                | -                 | -               | 416             | -                | -                | -                 | -                |
| Gilbert and Warner Improvements         | ST1860 | 788               | -                | 788               | -               | -               | -                | -                | -                 | -                |
| <b>Total Capital Expenses</b>           |        | <b>\$ 561,404</b> | <b>\$ 71,556</b> | <b>\$ 128,029</b> | <b>\$ 3,576</b> | <b>\$ 8,859</b> | <b>\$ 74,186</b> | <b>\$ 77,802</b> | <b>\$ 119,354</b> | <b>\$ 78,042</b> |

## Capital Sources: (1,000s)

|                              | Total             | Prior Years      | FY 2019           | FY 2020         | FY 2021         | FY 2022          | FY 2023          | Years 6-10        | Beyond 10 Yrs    |
|------------------------------|-------------------|------------------|-------------------|-----------------|-----------------|------------------|------------------|-------------------|------------------|
| 2006 GO Bonds 08             | \$ 16,278         | \$ 16,278        | \$ -              | \$ -            | \$ -            | \$ -             | \$ -             | \$ -              | \$ -             |
| 2007 GO Bonds 08             | 16,548            | 16,548           | -                 | -               | -               | -                | -                | -                 | -                |
| 2017 GO Bonds                | 70,022            | 4,633            | 65,389            | -               | -               | -                | -                | -                 | -                |
| 2022 Potential Streets Bonds | 169,883           | -                | -                 | -               | -               | 50,857           | 73,973           | 45,053            | -                |
| 2026 Potential Streets Bonds | 53,218            | -                | -                 | -               | -               | -                | -                | 53,218            | -                |
| State Grant                  | 255               | 115              | 140               | -               | -               | -                | -                | -                 | -                |
| MAG RTP Arterial Fund        | 74,533            | 17,325           | 15,810            | 7,709           | 7,323           | 12,864           | 6,735            | 6,767             | -                |
| MAG Revolving Fund           | 15,305            | 4,752            | 21,279            | (7,709)         | (7,323)         | 7,212            | (2,906)          | -                 | -                |
| Developer Contribution       | 7,002             | 3,674            | 1,057             | -               | -               | -                | -                | 2,271             | -                |
| CIP Outside Sources          | 10,126            | 495              | 9,631             | -               | -               | -                | -                | -                 | -                |
| CIP O/S Revolving Fund       | 854               | (1,208)          | 1,085             | -               | -               | 31               | -                | 946               | -                |
| City of Mesa                 | 3,092             | -                | -                 | -               | -               | -                | -                | 3,092             | -                |
| Water Repl Fund              | 8,230             | -                | 2,430             | -               | 1,200           | -                | -                | 4,600             | -                |
| Wastewater Repl Fund         | 189               | 189              | -                 | -               | -               | -                | -                | -                 | -                |
| General Fund                 | 2,546             | 2,248            | 298               | -               | -               | -                | -                | -                 | -                |
| Roadway and Maint. Fund      | 26,388            | 3,392            | 7,854             | 3,576           | 7,659           | 500              | -                | 3,407             | -                |
| Env. Services - Res.         | 1,569             | -                | 1,569             | -               | -               | -                | -                | -                 | -                |
| Water Fund                   | 3,992             | 3,075            | 917               | -               | -               | -                | -                | -                 | -                |
| Wastewater Fund              | 570               | -                | 570               | -               | -               | -                | -                | -                 | -                |
| Future Growth Funding        | 2,722             | -                | -                 | -               | -               | 2,722            | -                | -                 | -                |
| Investment Income            | 40                | 40               | -                 | -               | -               | -                | -                | -                 | -                |
| Unidentified                 | 78,042            | -                | -                 | -               | -               | -                | -                | -                 | 78,042           |
| <b>Total Sources</b>         | <b>\$ 561,404</b> | <b>\$ 71,556</b> | <b>\$ 128,029</b> | <b>\$ 3,576</b> | <b>\$ 8,859</b> | <b>\$ 74,186</b> | <b>\$ 77,802</b> | <b>\$ 119,354</b> | <b>\$ 78,042</b> |

## Operation and Maintenance Impact (1,000s)

|  |             |               |               |               |               |             |
|--|-------------|---------------|---------------|---------------|---------------|-------------|
| Total Operation and Maintenance Impact | \$ -        | \$ 159        | \$ 159        | \$ 159        | \$ 159        | \$ -        |
| Total Revenue                          | -           | -             | -             | -             | -             | -           |
| <b>Net Additional Cost</b>             | <b>\$ -</b> | <b>\$ 159</b> | <b>\$ 159</b> | <b>\$ 159</b> | <b>\$ 159</b> | <b>\$ -</b> |

## Ocotillo Road – Greenfield to Higley

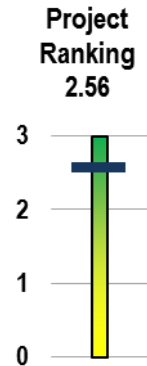
Project #: ST0540

### Project Description:

Design and construction of Ocotillo Road from approximately ¼ mile east of Greenfield Road to Higley Road to minor arterial standards. The project includes crossings over the Queen Creek Wash, East Maricopa Floodway, Roosevelt Water Conservation District Canal and Chandler Heights Basin. The project includes the relocation of 69kV power lines and access into the proposed Gilbert Regional Park.

### Project Information:

- Costs shown in prior years are for completion of an alignment study in FY 2009 to coordinate the alignment with Flood Control District projects
- Maintenance costs will be determined once final design is completed. Ongoing maintenance costs will be a consideration in selection of the project design



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019       | FY 2020     | FY 2021     | FY 2022         | FY 2023         | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|---------------|---------------|-------------|-------------|-----------------|-----------------|-------------|---------------|
| Professional Services | \$ 6,787        | 247           | 344           | -           | -           | 6,196           | -               | -           | -             |
| Construction Mgmt     | \$ 1,719        | 6             | 24            | -           | -           | 1,689           | -               | -           | -             |
| Land/ROW              | \$ 1,254        | -             | -             | -           | -           | 1,254           | -               | -           | -             |
| Construction          | \$52,084        | -             | -             | -           | -           | -               | 52,084          | -           | -             |
| Equipment & Furniture | \$ -            | -             | -             | -           | -           | -               | -               | -           | -             |
| <b>Total Expenses</b> | <b>\$61,844</b> | <b>\$ 253</b> | <b>\$ 368</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 9,139</b> | <b>\$52,084</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                 |               |               |             |             |                 |                 |             |             |
|------------------------------|-----------------|---------------|---------------|-------------|-------------|-----------------|-----------------|-------------|-------------|
| 2007 GO Bonds 08             | \$ 246          | 246           | -             | -           | -           | -               | -               | -           | -           |
| 2022 Potential Streets Bonds | \$61,223        | -             | -             | -           | -           | 9,139           | 52,084          | -           | -           |
| CIP O/S Revolving Fund       | \$ 375          | 7             | 368           | -           | -           | -               | -               | -           | -           |
| <b>Total Sources</b>         | <b>\$61,844</b> | <b>\$ 253</b> | <b>\$ 368</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 9,139</b> | <b>\$52,084</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Baseline Road – Burk to Consolidated Canal**

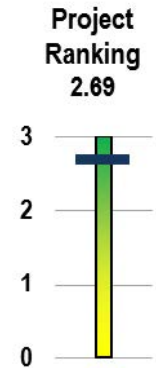
**Project #: ST0710**

**Project Description:**

Widen Baseline Road from Burk to the Consolidated Canal to the major arterial standard, including six lanes with a raised landscaped median, bike lanes, sidewalks and street lights. Project includes design and construction of approximately 350 linear feet of ductile iron pipe (Water) in Baseline Road.

**Project Information:**

- Per the Intergovernmental Agreement with the City of Mesa, Mesa is the lead agency for this project
- Total project costs reduced as Mesa obtained grant funding for a portion of the project. Expenses shown below reflect only Gilbert’s anticipated share of the project
- Maintenance costs are primarily the City of Mesa’s responsibility, however Gilbert is responsible for a portion of the utility costs



**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 40           | -                  | 40              | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,300        | -                  | 1,300           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,340</b> | <b>\$ -</b>        | <b>\$ 1,340</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                         |                 |             |                 |             |             |             |             |             |             |
|-------------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 867          | -           | 867             | -           | -           | -           | -           | -           | -           |
| Water Fund              | \$ 473          | -           | 473             | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 1,340</b> | <b>\$ -</b> | <b>\$ 1,340</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | 1           | 1           | 1           | 1           | 1           | 1           | 1           | 1           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Baseline Road – Greenfield to Power

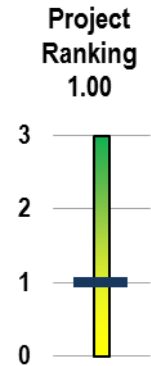
Project #: ST0780

### Project Description:

Widen unimproved sections of Baseline Road from Greenfield Road to Power Road to major arterial standards; six lanes with raised landscaped median, bike lanes, sidewalks and street lights.

### Project Information:

- Per the Intergovernmental Agreement with the City of Mesa, Gilbert is the lead agency for this project
- Expenses shown below reflect the total project costs and are subject to a 50% reimbursement from the City of Mesa
- Developer deposit of \$305,000 has been received



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|---------------|-------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 532          | 12            | -           | -           | -           | -           | -           | 520             | -             |
| Construction Mgmt     | \$ 485          | -             | -           | -           | -           | -           | -           | 485             | -             |
| Land/ROW              | \$ 242          | -             | -           | -           | -           | -           | -           | 242             | -             |
| Construction          | \$ 4,925        | 100           | -           | -           | -           | -           | -           | 4,825           | -             |
| Equipment & Furniture | \$ -            | -             | -           | -           | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 6,184</b> | <b>\$ 112</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 6,072</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                 |               |             |             |             |             |             |                 |             |
|------------------------------|-----------------|---------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| 2022 Potential Streets Bonds | \$ 2,765        | -             | -           | -           | -           | -           | -           | 2,765           | -           |
| Developer Contribution       | \$ 305          | 305           | -           | -           | -           | -           | -           | -               | -           |
| CIP O/S Revolving Fund       | \$ -            | (215)         | -           | -           | -           | -           | -           | 215             | -           |
| City of Mesa                 | \$ 3,092        | -             | -           | -           | -           | -           | -           | 3,092           | -           |
| Investment Income            | \$ 22           | 22            | -           | -           | -           | -           | -           | -               | -           |
| <b>Total Sources</b>         | <b>\$ 6,184</b> | <b>\$ 112</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 6,072</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

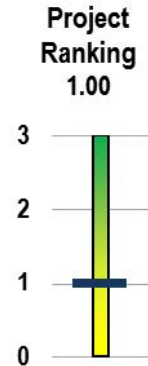
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Recker Road – Ocotillo to Chandler Heights**
**Project #: ST0800**
**Project Description:**

Complete Recker Road from Ocotillo Road to Chandler Heights Road to minor collector street standards. Improvements include a two lane section with striped two way left turn lane, bike lanes, sidewalk and street lights.

**Project Information:**

- Per the Intergovernmental Agreement with the Town of Queen Creek, Queen Creek is the lead agency for this project
- Expenses shown below reflect only Gilbert’s anticipated share of the project
- Timing may be adjusted to coordinate with adjacent development


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 634          | -                  | -              | -              | -              | -              | -              | 634               | -                    |
| Construction Mgmt         | \$ 453          | -                  | -              | -              | -              | -              | -              | 453               | -                    |
| Land/ROW                  | \$ 1,263        | -                  | -              | -              | -              | -              | -              | 1,263             | -                    |
| Construction              | \$ 6,214        | -                  | -              | -              | -              | -              | -              | 6,214             | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 8,564</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 8,564</b>   | <b>\$ -</b>          |

**Sources: (1,000s)**

|                              |                 |             |             |             |             |             |             |                 |             |
|------------------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| 2026 Potential Streets Bonds | \$ 8,564        | -           | -           | -           | -           | -           | -           | 8,564           | -           |
| <b>Total Sources</b>         | <b>\$ 8,564</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 8,564</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |   |             |             |             |             |             |             |   |   |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | - | - |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

## Hunt Highway – Val Vista to 164<sup>th</sup> Street

Project #: ST0840

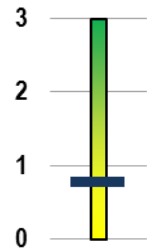
### Project Description:

Design and construction of a new roadway on the Hunt Highway alignment to major arterial standards. Project requires construction of new bridges over the Roosevelt Water Conservation District canal and East Maricopa Floodway. The project includes a 16-inch water line from Val Vista Drive to 164<sup>th</sup> Street. Initial project phase will construct two lanes and a striped median on the north half of the alignment.

### Project Information:

- Coordinate with Val Vista Drive – Riggs to Hunt Highway (ST1270)
- Unidentified funding source is assigned as this project has been identified during planning efforts, but is outside of the ten-year plan. The funding source will need to be identified before the project can be moved into the ten-year CIP

Project Ranking  
0.77



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years  | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs   |
|-----------------------|-----------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Professional Services | \$ 8,588        | -            | -           | -           | -           | -           | -           | -           | 8,588           |
| Construction Mgmt     | \$ 4,254        | -            | -           | -           | -           | -           | -           | -           | 4,254           |
| Land/ROW              | \$ 3,200        | -            | -           | -           | -           | -           | -           | -           | 3,200           |
| Construction          | \$62,040        | 40           | -           | -           | -           | -           | -           | -           | 62,000          |
| Equipment & Furniture | \$ -            | -            | -           | -           | -           | -           | -           | -           | -               |
| <b>Total Expenses</b> | <b>\$78,082</b> | <b>\$ 40</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$78,042</b> |

### Sources: (1,000s)

|                        |                 |              |             |             |             |             |             |             |                 |
|------------------------|-----------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Developer Contribution | \$ 40           | 40           | -           | -           | -           | -           | -           | -           | -               |
| Unidentified           | \$78,042        | -            | -           | -           | -           | -           | -           | -           | 78,042          |
| <b>Total Sources</b>   | <b>\$78,082</b> | <b>\$ 40</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$78,042</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |             |             |   |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|-------------|---|
| Personnel                   | - | - | -           | -           | -           | -           | -           | -           | - |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | -           | - |
| Supplies                    | - | - | -           | -           | -           | -           | -           | -           | - |
| Utilities                   | - | - | -           | -           | -           | -           | -           | -           | - |
| Insurance                   | - | - | -           | -           | -           | -           | -           | -           | - |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |



## Cooper and Guadalupe Intersection

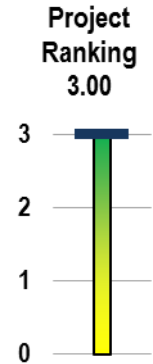
Project #: ST0940

### Project Description:

Intersection improvements at Cooper and Guadalupe Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by the voters as Proposition 400 in 2004. Improvements being made are to reduce congestion as justified by traffic studies, and related drainage improvements. This project also includes mitigation and upgrade of deficient railroad crossings and the replacement of an existing waterline pipe with new ductile iron pipe.

### Project Information:

- Per the MAG Arterial Life Cycle Program, the total project costs are offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds
- Replacement of existing infrastructure, maintenance costs are included in the operating budget



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years      | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|------------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 1,892         | 1,812            | 80              | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 1,226         | 677              | 549             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 395           | 293              | 102             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 14,274        | 13,669           | 605             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ 219           | 219              | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 18,006</b> | <b>\$ 16,670</b> | <b>\$ 1,336</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |                  |                  |                 |             |             |             |             |             |             |
|-----------------------|------------------|------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2006 GO Bonds 08      | \$ 1,036         | 1,036            | -               | -           | -           | -           | -           | -           | -           |
| 2007 GO Bonds 08      | \$ 7,492         | 7,492            | -               | -           | -           | -           | -           | -           | -           |
| 2017 GO Bonds         | \$ 2,472         | 2,055            | 417             | -           | -           | -           | -           | -           | -           |
| MAG RTP Arterial Fund | \$ 5,187         | 5,187            | -               | -           | -           | -           | -           | -           | -           |
| MAG Revolving Fund    | \$ 343           | (218)            | 561             | -           | -           | -           | -           | -           | -           |
| Wastewater Repl Fund  | \$ 189           | 189              | -               | -           | -           | -           | -           | -           | -           |
| Water Fund            | \$ 1,287         | 929              | 358             | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 18,006</b> | <b>\$ 16,670</b> | <b>\$ 1,336</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Recker Rd – 660’ North of Ray to 1,320’ North**

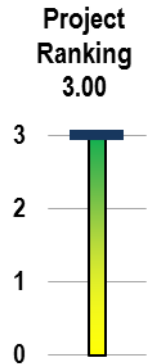
**Project #: ST0960**

**Project Description:**

Complete Recker Road improvements to minor arterial standards, per the Gateway Character Area standards, including four lanes, raised median, landscaping, bike lanes, sidewalks, and street lights. The project includes the relocation of the 69kV power lines and raised/landscaped median from Ray Road to the Santan Freeway.

**Project Information:**

- 



**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 197          | 118                | 79              | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 177          | 8                  | 169             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 1,040        | 12                 | 1,028           | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,140        | -                  | 1,140           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 2,554</b> | <b>\$ 138</b>      | <b>\$ 2,416</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                        |                 |               |                 |             |             |             |             |             |             |
|------------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds          | \$ 2,428        | 124           | 2,304           | -           | -           | -           | -           | -           | -           |
| Developer Contribution | \$ 112          | 112           | -               | -           | -           | -           | -           | -           | -           |
| CIP O/S Revolving Fund | \$ -            | (112)         | 112             | -           | -           | -           | -           | -           | -           |
| Investment Income      | \$ 14           | 14            | -               | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>   | <b>\$ 2,554</b> | <b>\$ 138</b> | <b>\$ 2,416</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           |
| Supplies                    | -           | 2           | 2           | 2           | 2           |
| Utilities                   | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 2</b> | <b>\$ 2</b> | <b>\$ 2</b> | <b>\$ 2</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Higley Road – Riggs to Hunt Highway

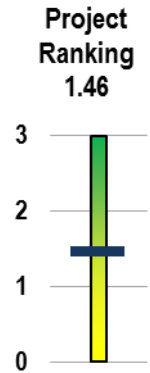
Project #: ST0980

### Project Description:

Complete Higley Road improvements from ¼ mile south of Riggs Road to south of Stacey Road. Project to include approximately 1,100 linear feet of 8” sewer line at the southern end.

### Project Information:

- Future development contributions may offset some project costs



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years     | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10       | Beyond 10 Yrs |
|-----------------------|------------------|-----------------|-------------|-------------|-------------|-------------|-------------|------------------|---------------|
| Professional Services | \$ 1,537         | 512             | -           | -           | -           | -           | -           | 1,025            | -             |
| Construction Mgmt     | \$ 1,122         | 212             | -           | -           | -           | -           | -           | 910              | -             |
| Land/ROW              | \$ 2,521         | 1,226           | -           | -           | -           | -           | -           | 1,295            | -             |
| Construction          | \$ 8,855         | 23              | -           | -           | -           | -           | -           | 8,832            | -             |
| Equipment & Furniture | \$ -             | -               | -           | -           | -           | -           | -           | -                | -             |
| <b>Total Expenses</b> | <b>\$ 14,035</b> | <b>\$ 1,973</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 12,062</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                  |                 |             |             |             |             |             |                  |             |
|------------------------------|------------------|-----------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|
| 2007 GO Bonds 08             | \$ 1,973         | 1,973           | -           | -           | -           | -           | -           | -                | -           |
| 2022 Potential Streets Bonds | \$ 12,062        | -               | -           | -           | -           | -           | -           | 12,062           | -           |
| <b>Total Sources</b>         | <b>\$ 14,035</b> | <b>\$ 1,973</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 12,062</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

# Ocotillo Road – 148<sup>th</sup> Street to Greenfield

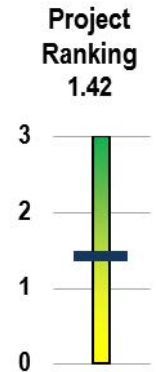
Project #: ST0990

### Project Description:

Complete Ocotillo Road improvements from 148<sup>th</sup> Street to Greenfield Road to minor arterial standards with four traffic lanes and a striped center left turn lane, bike lanes, sidewalk and streetlights.

### Project Information:

- Future development contributions may offset some project costs
- Coordinated with Val Vista and Ocotillo signal (TS1540)



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022          | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|---------------|
| Professional Services | \$ 1,333         | -           | -           | -           | -           | 1,333            | -           | -           | -             |
| Construction Mgmt     | \$ 889           | -           | -           | -           | -           | 889              | -           | -           | -             |
| Land/ROW              | \$ 1,921         | -           | -           | -           | -           | 1,921            | -           | -           | -             |
| Construction          | \$ 10,470        | -           | -           | -           | -           | 10,470           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -           | -           | -           | -           | -                | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 14,613</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 14,613</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                  |             |             |             |             |                  |             |             |             |
|------------------------------|------------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|-------------|
| 2022 Potential Streets Bonds | \$ 14,613        | -           | -           | -           | -           | 14,613           | -           | -           | -           |
| <b>Total Sources</b>         | <b>\$ 14,613</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 14,613</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |   |   |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | - | - |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

## Elliot Road Improvements – Neely to Burk

Project #: ST1050

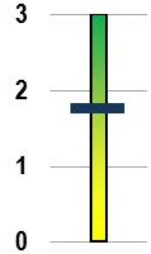
### Project Description:

Conversion of above ground Arizona Public Services, Cox, and Qwest utilities to underground facilities on the south side of Elliot Road. Project also includes replacement of curb and gutter, landscaping, sidewalks, and street lights, with a potential for designated bike lanes.

### Project Information:

- Since this project consists of improvements to existing infrastructure no new maintenance costs are included

Project Ranking  
1.77



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 263          | -           | -           | -           | -           | -           | -           | 263             | -             |
| Construction Mgmt     | \$ 270          | -           | -           | -           | -           | -           | -           | 270             | -             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| Construction          | \$ 2,874        | -           | -           | -           | -           | -           | -           | 2,874           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 3,407</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,407</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |                 |             |             |             |             |             |             |                 |             |
|-------------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| Roadway and Maint. Fund | \$ 3,407        | -           | -           | -           | -           | -           | -           | 3,407           | -           |
| <b>Total Sources</b>    | <b>\$ 3,407</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,407</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

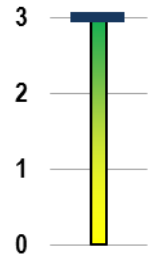
## Val Vista Drive – Appleby to Riggs

Project #: ST1120

### Project Description:

Complete Val Vista Drive to full width improvements to a major arterial standard; includes a six-lane section with raised landscaped median, bike lanes, sidewalks and street lights from Ocotillo Road to Merlot Street, potentially reducing from six lanes to four lanes south of Chandler Heights. Also includes a 12" waterline in Chandler Heights.

**Project Ranking**  
3.00



### Project Information:

- Per the IGA with the City of Chandler, Gilbert is the lead agency for the border section from Chandler Heights to Riggs
- An IGA with Maricopa County will be necessary in the future for land acquisition
- Future development contributions may offset some project costs
- Coordinate with Val Vista and Appleby signal (TS1860)

### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years     | FY 2019          | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-----------------|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 2,154         | 1,210           | 944              | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 2,096         | 105             | 1,991            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 6,467         | 2,141           | 4,326            | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 15,246        | 1               | 15,245           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -               | -                | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 25,963</b> | <b>\$ 3,457</b> | <b>\$ 22,506</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                        |                  |                 |                  |             |             |             |             |             |             |
|------------------------|------------------|-----------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2006 GO Bonds 08       | \$ 2,314         | 2,314           | -                | -           | -           | -           | -           | -           | -           |
| 2007 GO Bonds 08       | \$ 1,135         | 1,135           | -                | -           | -           | -           | -           | -           | -           |
| 2017 GO Bonds          | \$ 11,614        | 8               | 11,606           | -           | -           | -           | -           | -           | -           |
| MAG RTP Arterial Fund  | \$ 5,098         | -               | -                | -           | 5,098       | -           | -           | -           | -           |
| MAG Revolving Fund     | \$ -             | -               | 5,098            | -           | (5,098)     | -           | -           | -           | -           |
| Developer Contribution | \$ 77            | -               | 77               | -           | -           | -           | -           | -           | -           |
| CIP Outside Sources    | \$ 3,500         | -               | 3,500            | -           | -           | -           | -           | -           | -           |
| Env. Services - Res.   | \$ 1,569         | -               | 1,569            | -           | -           | -           | -           | -           | -           |
| Water Fund             | \$ 86            | -               | 86               | -           | -           | -           | -           | -           | -           |
| Wastewater Fund        | \$ 570           | -               | 570              | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>   | <b>\$ 25,963</b> | <b>\$ 3,457</b> | <b>\$ 22,506</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

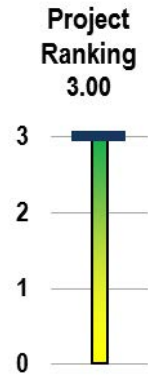
|                             |             |              |              |              |              |             |             |             |             |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -            | -            | -            | -            | -           | -           | -           | -           |
| Contractual Services        | -           | -            | -            | -            | -            | -           | -           | -           | -           |
| Supplies                    | -           | 80           | 80           | 80           | 80           | -           | -           | -           | -           |
| Utilities                   | -           | -            | -            | -            | -            | -           | -           | -           | -           |
| Insurance                   | -           | -            | -            | -            | -            | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 80</b> | <b>\$ 80</b> | <b>\$ 80</b> | <b>\$ 80</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Lindsay Road – Queen Creek to Ocotillo**
**Project #: ST1140**
**Project Description:**

Complete Lindsay Road to full width improvements for a minor arterial from Layton Lakes Blvd to approximately Spur Road (approximately ¼ mile). Improvements include a four lane section with striped two-way center left turn lane, bike lanes, sidewalks and street lights.

**Project Information:**

- Future development contributions may reimburse a portion of project costs


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 208          | -                  | 208             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 206          | -                  | 206             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 600          | -                  | 600             | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,747        | -                  | 1,747           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 2,761</b> | <b>\$ -</b>        | <b>\$ 2,761</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                 |             |                 |             |             |             |             |             |             |
|----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds        | \$ 2,761        | -           | 2,761           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 2,761</b> | <b>\$ -</b> | <b>\$ 2,761</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | 4           | 4           | 4           | 4           | 4           | 4           | 4           | 4           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Hunt Highway – Higley to Recker

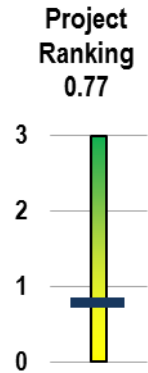
Project #: ST1150

### Project Description:

Complete Hunt Highway to full improvements from Higley Road to Recker Road. Also includes a 16" waterline from Higley to Recker.

### Project Information:

- Project requires coordination with the Gila River Indian Community and Town of Queen Creek
- Timing may be adjusted to coordinate with adjacent development
- Future development contributions may reimburse some project costs



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 843          | -           | -           | -           | -           | -           | -           | 843             | -             |
| Construction Mgmt     | \$ 754          | -           | -           | -           | -           | -           | -           | 754             | -             |
| Land/ROW              | \$ 373          | -           | -           | -           | -           | -           | -           | 373             | -             |
| Construction          | \$ 7,365        | -           | -           | -           | -           | -           | -           | 7,365           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 9,335</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 9,335</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                 |             |             |             |             |             |             |                 |             |
|------------------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| 2026 Potential Streets Bonds | \$ 7,035        | -           | -           | -           | -           | -           | -           | 7,035           | -           |
| Water Repl Fund              | \$ 2,300        | -           | -           | -           | -           | -           | -           | 2,300           | -           |
| <b>Total Sources</b>         | <b>\$ 9,335</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 9,335</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Recker Road – Riggs to Hunt Highway

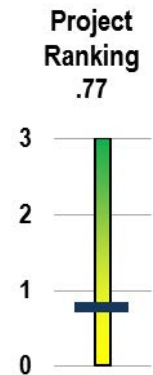
Project #: ST1160

### Project Description:

Complete Recker Road to full improvements for a major collector street from Riggs Road to Hunt Highway. Improvements include a two-lane section with striped two-way center left turn lane, bike lanes, sidewalk and street lighting. The project includes a 16" waterline from Hunt Highway for ½ mile north to tie into existing line.

### Project Information:

- Prior year costs are for Riggs Road improvements with MCDOT project; final reimbursement to MCDOT is anticipated in FY 2019
- Timing may be adjusted to coordinate with adjacent development
- Future development contributions may offset some project costs



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019      | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|--------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 692          | -           | -            | -           | -           | -           | -           | 692             | -             |
| Construction Mgmt     | \$ 671          | -           | -            | -           | -           | -           | -           | 671             | -             |
| Land/ROW              | \$ 547          | -           | 20           | -           | -           | -           | -           | 527             | -             |
| Construction          | \$ 6,532        | 1           | 79           | -           | -           | -           | -           | 6,452           | -             |
| Equipment & Furniture | \$ -            | -           | -            | -           | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 8,442</b> | <b>\$ 1</b> | <b>\$ 99</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 8,342</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                 |             |              |             |             |             |             |                 |             |
|------------------------------|-----------------|-------------|--------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| 2026 Potential Streets Bonds | \$ 8,342        | -           | -            | -           | -           | -           | -           | 8,342           | -           |
| General Fund                 | \$ 100          | 1           | 99           | -           | -           | -           | -           | -               | -           |
| <b>Total Sources</b>         | <b>\$ 8,442</b> | <b>\$ 1</b> | <b>\$ 99</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 8,342</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |   |   |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | - | - |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

## Lindsay Road – Pecos to Germann

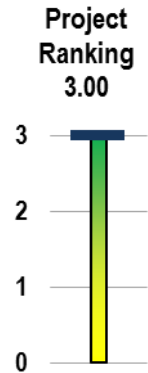
Project #: ST1170

### Project Description:

Complete Lindsay Road improvements from Pecos Road (intersection included) to South 144<sup>th</sup> Street to major arterial standards; including additional lanes, a raised median, sidewalks and street lights. The improvements on Lexington Street between Lindsay Road and 144<sup>th</sup> Street are included in the scope of this project.

### Project Information:

- Development contributions will offset some project costs. Refer to the terms as outlined in Development Agreement # 0578-004-0030-0011
- Per the MAG ALCP, the total project costs will be offset by up to
- 70% reimbursement in Regional Transportation Plan (RTP) Funds



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years   | FY 2019          | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|---------------|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 1,100         | 165           | 935              | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 1,006         | 41            | 965              | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 1,045         | -             | 1,045            | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 9,420         | -             | 9,420            | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -             | -                | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 12,571</b> | <b>\$ 206</b> | <b>\$ 12,365</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |                  |               |                  |             |             |             |             |             |             |
|-----------------------|------------------|---------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds         | \$ 3,246         | 82            | 3,164            | -           | -           | -           | -           | -           | -           |
| MAG RTP Arterial Fund | \$ 5,325         | -             | 1,347            | -           | -           | 3,978       | -           | -           | -           |
| MAG Revolving Fund    | \$ -             | -             | 3,978            | -           | -           | (3,978)     | -           | -           | -           |
| CIP Outside Sources   | \$ 4,000         | 124           | 3,876            | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 12,571</b> | <b>\$ 206</b> | <b>\$ 12,365</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |              |              |              |              |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|
| Personnel                   | -           | -            | -            | -            | -            |
| Contractual Services        | -           | -            | -            | -            | -            |
| Supplies                    | -           | 17           | 17           | 17           | 17           |
| Utilities                   | -           | -            | -            | -            | -            |
| Insurance                   | -           | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 17</b> | <b>\$ 17</b> | <b>\$ 17</b> | <b>\$ 17</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |

## Warner Road – Power to ¼ mile West

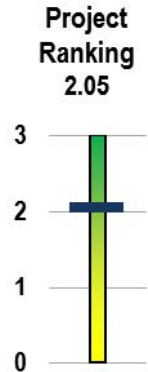
Project #: ST1180

### Project Description:

Design and construction of improvements to the south side of Warner Road from Power Road to ¼ of a mile to the west to major arterial standard; six lanes, raised, landscaped median, bike lanes, sidewalk and streetlights.

### Project Information:

- Coordinate with Power Road – Guadalupe to the Santan Freeway (ST1200)



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022         | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|---------------|
| Professional Services | \$ 214          | -           | -           | -           | -           | 214             | -           | -           | -             |
| Construction Mgmt     | \$ 222          | -           | -           | -           | -           | 222             | -           | -           | -             |
| Land/ROW              | \$ 332          | -           | -           | -           | -           | 332             | -           | -           | -             |
| Construction          | \$ 1,604        | -           | -           | -           | -           | 1,604           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -               | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 2,372</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,372</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                 |             |             |             |             |                 |             |             |             |
|------------------------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------|
| 2022 Potential Streets Bonds | \$ 2,372        | -           | -           | -           | -           | 2,372           | -           | -           | -           |
| <b>Total Sources</b>         | <b>\$ 2,372</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,372</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Power Road – Guadalupe to Santan Freeway

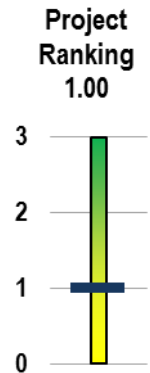
Project #: ST1200

### Project Description:

Design and construction of Power Road to full major arterial standards in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements will include six lanes, raised median, bike lanes, landscaping, sidewalks and street lighting. The work will be coordinated with other intersecting arterial projects. Also, includes 5,260 linear feet of a 16" ductile iron pipe (water) from Elliot to Warner Road.

### Project Information:

- An IGA is required with Maricopa County and the City of Mesa
- Expenses and sources shown below are for Gilbert’s anticipated share of the project
- Per the MAG ALCP (ACI-PWR-20-03-A), the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds. The timing of RTP reimbursements may be adjusted by MAG based on funds availability
- Developer contributions received in prior years offset some project costs



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022          | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|---------------|
| Professional Services | \$ -             | -           | -           | -           | -           | -                | -           | -           | -             |
| Construction Mgmt     | \$ 40            | -           | -           | -           | -           | 40               | -           | -           | -             |
| Land/ROW              | \$ -             | -           | -           | -           | -           | -                | -           | -           | -             |
| Construction          | \$ 10,960        | -           | -           | -           | -           | 10,960           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -           | -           | -           | -           | -                | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 11,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 11,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                  |             |             |             |             |                  |             |             |             |
|------------------------------|------------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|-------------|
| 2022 Potential Streets Bonds | \$ 8,247         | -           | -           | -           | -           | 8,247            | -           | -           | -           |
| Developer Contribution       | \$ 31            | 31          | -           | -           | -           | -                | -           | -           | -           |
| CIP O/S Revolving Fund       | \$ -             | (31)        | -           | -           | -           | 31               | -           | -           | -           |
| Future Growth Funding        | \$ 2,722         | -           | -           | -           | -           | 2,722            | -           | -           | -           |
| <b>Total Sources</b>         | <b>\$ 11,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 11,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Val Vista Drive – Riggs to Hunt Highway

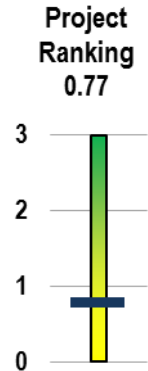
Project #: ST1270

### Project Description:

Complete Val Vista Drive from Riggs Road to Hunt Highway to full minor arterial roadway standards. Improvements include a four lane section with striped two way left turn median lane, bike lanes, sidewalk and street lights. Also includes a 16" waterline.

### Project Information:

- Timing may be adjusted to coincide with adjacent development



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 706          | -           | -           | -           | -           | -           | -           | 706             | -             |
| Construction Mgmt     | \$ 653          | -           | -           | -           | -           | -           | -           | 653             | -             |
| Land/ROW              | \$ 42           | -           | -           | -           | -           | -           | -           | 42              | -             |
| Construction          | \$ 6,378        | -           | -           | -           | -           | -           | -           | 6,378           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 7,779</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 7,779</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                 |             |             |             |             |             |             |                 |             |
|------------------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| 2026 Potential Streets Bonds | \$ 5,479        | -           | -           | -           | -           | -           | -           | 5,479           | -           |
| Water Repl Fund              | \$ 2,300        | -           | -           | -           | -           | -           | -           | 2,300           | -           |
| <b>Total Sources</b>         | <b>\$ 7,779</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 7,779</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |   |   |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | - | - |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

## Warner and Greenfield Intersection

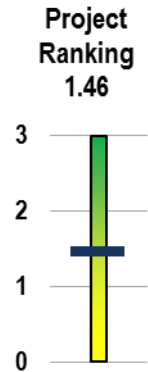
Project #: ST1300

### Project Description:

Improvements being made to reduce congestion include widening to accommodate additional lanes as justified by traffic studies, and related drainage improvements.

### Project Information:

- Maintenance costs are included in the current operating and maintenance budget for the appropriate divisions



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023          | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|---------------|
| Professional Services | \$ 1,048         | -           | -           | -           | -           | -           | 1,048            | -           | -             |
| Construction Mgmt     | \$ 931           | -           | -           | -           | -           | -           | 931              | -           | -             |
| Land/ROW              | \$ 1,000         | -           | -           | -           | -           | -           | 1,000            | -           | -             |
| Construction          | \$ 9,340         | -           | -           | -           | -           | -           | 9,340            | -           | -             |
| Equipment & Furniture | \$ -             | -           | -           | -           | -           | -           | -                | -           | -             |
| <b>Total Expenses</b> | <b>\$ 12,319</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 12,319</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                  |             |             |             |             |             |                  |             |             |
|------------------------------|------------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|
| 2022 Potential Streets Bonds | \$ 12,319        | -           | -           | -           | -           | -           | 12,319           | -           | -           |
| <b>Total Sources</b>         | <b>\$ 12,319</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 12,319</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Ray and Gilbert Intersection

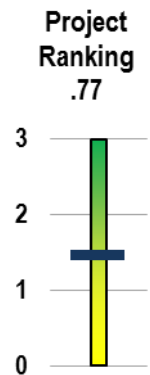
Project #: ST1310

### Project Description:

Intersection improvements at Ray and Gilbert Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening as justified by traffic studies, and related drainage improvements.

### Project Information:

- No MAG funding is currently planned, but if there are excess funds the project could be eligible
- Maintenance costs are included in the current operating and maintenance budget for the appropriate divisions



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10       | Beyond 10 Yrs |
|-----------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|---------------|
| Professional Services | \$ 1,048         | -           | -           | -           | -           | -           | -           | 1,048            | -             |
| Construction Mgmt     | \$ 931           | -           | -           | -           | -           | -           | -           | 931              | -             |
| Land/ROW              | \$ 1,000         | -           | -           | -           | -           | -           | -           | 1,000            | -             |
| Construction          | \$ 9,340         | -           | -           | -           | -           | -           | -           | 9,340            | -             |
| Equipment & Furniture | \$ -             | -           | -           | -           | -           | -           | -           | -                | -             |
| <b>Total Expenses</b> | <b>\$ 12,319</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 12,319</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                  |             |             |             |             |             |             |                  |             |
|------------------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|
| 2026 Potential Streets Bonds | \$ 12,319        | -           | -           | -           | -           | -           | -           | 12,319           | -           |
| <b>Total Sources</b>         | <b>\$ 12,319</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 12,319</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Elliot and Gilbert Intersection

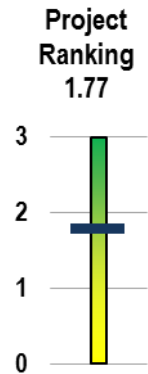
Project #: ST1320

### Project Description:

Improvements being made to reduce congestion include widening to provide additional through, left and/or right turn lanes, and bike lanes as justified by traffic studies, and related drainage improvements.

### Project Information:

- This project is improving existing infrastructure and therefore, maintenance is included in the operating budget



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years  | FY 2019      | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|--------------|--------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 1,088        | 65           | 84           | -           | -           | -           | -           | 939             | -             |
| Construction Mgmt     | \$ 804          | 1            | -            | -           | -           | -           | -           | 803             | -             |
| Land/ROW              | \$ 1,680        | -            | -            | -           | -           | -           | -           | 1,680           | -             |
| Construction          | \$ 6,102        | -            | -            | -           | -           | -           | -           | 6,102           | -             |
| Equipment & Furniture | \$ -            | -            | -            | -           | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 9,674</b> | <b>\$ 66</b> | <b>\$ 84</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 9,524</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                 |              |              |             |             |             |             |                 |             |
|------------------------------|-----------------|--------------|--------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| 2017 GO Bonds                | \$ 150          | 66           | 84           | -           | -           | -           | -           | -               | -           |
| 2026 Potential Streets Bonds | \$ 9,524        | -            | -            | -           | -           | -           | -           | 9,524           | -           |
| <b>Total Sources</b>         | <b>\$ 9,674</b> | <b>\$ 66</b> | <b>\$ 84</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 9,524</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |   |   |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | - | - |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

## Guadalupe and Val Vista Intersection

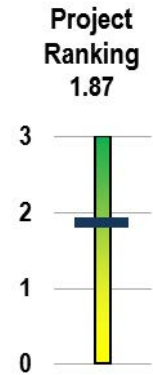
Project #: ST1330

### Project Description:

Intersection improvements at Guadalupe and Val Vista Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements to reduce congestion include widening as justified by traffic studies, and related drainage improvements.

### Project Information:

- Per the MAG ALCP, the total project costs will be offset by up to 70% in Regional Transportation Plan (RTP) funds.
- The timing of the RTP reimbursements may be adjusted by MAG based on the availability of funds



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023          | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|---------------|
| Professional Services | \$ 1,048         | -           | -           | -           | -           | -           | 1,048            | -           | -             |
| Construction Mgmt     | \$ 931           | -           | -           | -           | -           | -           | 931              | -           | -             |
| Land/ROW              | \$ 1,200         | -           | -           | -           | -           | -           | 1,200            | -           | -             |
| Construction          | \$ 10,220        | -           | -           | -           | -           | -           | 10,220           | -           | -             |
| Equipment & Furniture | \$ -             | -           | -           | -           | -           | -           | -                | -           | -             |
| <b>Total Expenses</b> | <b>\$ 13,399</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 13,399</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                  |             |             |             |             |             |                  |             |             |
|------------------------------|------------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|
| 2022 Potential Streets Bonds | \$ 9,570         | -           | -           | -           | -           | -           | 9,570            | -           | -           |
| MAG RTP Arterial Fund        | \$ 3,829         | -           | -           | -           | -           | -           | 3,829            | -           | -           |
| <b>Total Sources</b>         | <b>\$ 13,399</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 13,399</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Guadalupe and Power Intersection

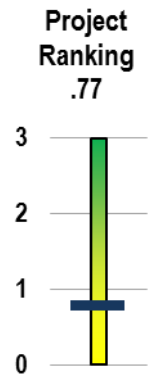
Project #: ST1340

### Project Description:

Intersection improvements at Guadalupe and Power Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements to reduce congestion include widening to accommodate lanes as justified by traffic studies, and related drainage improvements.

### Project Information:

- Per the MAG ALCP, the total project costs will be offset by up to \$2.379M reimbursement of Regional Transportation Plan (RTP) funds
- The timing of the RTP reimbursements may be adjusted by MAG based on the availability of funds
- Maintenance costs are being evaluated for inclusion in the 10-year Capital Improvement Plan



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022         | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|---------------|
| Professional Services | \$ 703          | -           | -           | -           | -           | 703             | -           | -           | -             |
| Construction Mgmt     | \$ 442          | -           | -           | -           | -           | 442             | -           | -           | -             |
| Land/ROW              | \$ 1,200        | -           | -           | -           | -           | 1,200           | -           | -           | -             |
| Construction          | \$ 5,149        | -           | -           | -           | -           | 5,149           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -               | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 7,494</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 7,494</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                 |             |             |             |             |                 |             |             |             |
|------------------------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------|
| 2022 Potential Streets Bonds | \$ 5,115        | -           | -           | -           | -           | 5,115           | -           | -           | -           |
| MAG RTP Arterial Fund        | \$ 2,379        | -           | -           | -           | -           | 2,379           | -           | -           | -           |
| <b>Total Sources</b>         | <b>\$ 7,494</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 7,494</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Guadalupe and Greenfield Intersection

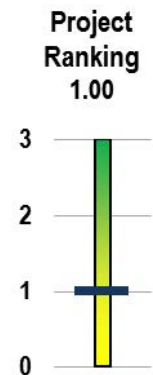
Project #: ST1350

### Project Description:

Intersection improvements at Guadalupe and Greenfield Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements to reduce congestion include widening to accommodate additional lanes as justified by traffic studies, and related drainage improvements.

### Project Information:

- Per the MAG ALCP, the total project costs will be offset by up to \$2.992M reimbursement of Regional Transportation Plan (RTP) funds. The timing of the RTP reimbursements may be adjusted by MAG based on the availability of funds



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10       | Beyond 10 Yrs |
|-----------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|---------------|
| Professional Services | \$ 1,048         | -           | -           | -           | -           | -           | -           | 1,048            | -             |
| Construction Mgmt     | \$ 931           | -           | -           | -           | -           | -           | -           | 931              | -             |
| Land/ROW              | \$ 1,200         | -           | -           | -           | -           | -           | -           | 1,200            | -             |
| Construction          | \$ 11,140        | -           | -           | -           | -           | -           | -           | 11,140           | -             |
| Equipment & Furniture | \$ -             | -           | -           | -           | -           | -           | -           | -                | -             |
| <b>Total Expenses</b> | <b>\$ 14,319</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 14,319</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                  |             |             |             |             |             |             |                  |             |
|------------------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|
| 2022 Potential Streets Bonds | \$ 11,327        | -           | -           | -           | -           | -           | -           | 11,327           | -           |
| MAG RTP Arterial Fund        | \$ 2,992         | -           | -           | -           | -           | -           | -           | 2,992            | -           |
| <b>Total Sources</b>         | <b>\$ 14,319</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 14,319</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Elliot and Greenfield Intersection

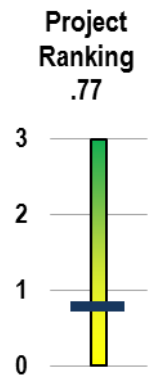
Project #: ST1360

### Project Description:

Intersection improvements at Elliot and Greenfield Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements to reduce congestion include widening to accommodate additional lanes as justified by traffic studies, and related drainage improvements.

### Project Information:

- Per the MAG ALCP, the total project costs will be offset by up to 70% reimbursement of Regional Transportation Plan (RTP) funds. The timing of the RTP reimbursements may be adjusted by MAG based on the availability of funds



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10       | Beyond 10 Yrs |
|-----------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|---------------|
| Professional Services | \$ 1,048         | -           | -           | -           | -           | -           | -           | 1,048            | -             |
| Construction Mgmt     | \$ 952           | -           | -           | -           | -           | -           | -           | 952              | -             |
| Land/ROW              | \$ 1,200         | -           | -           | -           | -           | -           | -           | 1,200            | -             |
| Construction          | \$ 10,240        | -           | -           | -           | -           | -           | -           | 10,240           | -             |
| Equipment & Furniture | \$ -             | -           | -           | -           | -           | -           | -           | -                | -             |
| <b>Total Expenses</b> | <b>\$ 13,440</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 13,440</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                  |             |             |             |             |             |             |                  |             |
|------------------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|
| 2022 Potential Streets Bonds | \$ 9,665         | -           | -           | -           | -           | -           | -           | 9,665            | -           |
| MAG RTP Arterial Fund        | \$ 3,775         | -           | -           | -           | -           | -           | -           | 3,775            | -           |
| <b>Total Sources</b>         | <b>\$ 13,440</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 13,440</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

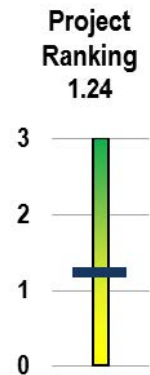
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Elliot and Val Vista Intersection**
**Project #: ST1370**
**Project Description:**

Intersection improvements at Elliot and Val Vista in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements to reduce congestion and address safety concerns include widening to accommodate additional lanes as justified by traffic studies, and related drainage improvements.

**Project Information:**

- Per the MAG ALCP, the total project costs will be offset by up to 70% reimbursement of Regional Transportation Plan (RTP) funds. The timing of the RTP reimbursements may be adjusted by MAG based on the availability of funds


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>     | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b>   | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|------------------|--------------------|----------------|----------------|----------------|------------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 1,475         | -                  | -              | -              | -              | 1,475            | -              | -                 | -                    |
| Construction Mgmt         | \$ 1,215         | -                  | -              | -              | -              | 1,215            | -              | -                 | -                    |
| Land/ROW                  | \$ 1,320         | -                  | -              | -              | -              | 1,320            | -              | -                 | -                    |
| Construction              | \$ 11,135        | -                  | -              | -              | -              | 11,135           | -              | -                 | -                    |
| Equipment & Furniture     | \$ -             | -                  | -              | -              | -              | -                | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 15,145</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 15,145</b> | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                              |                  |             |             |             |             |                  |             |             |             |
|------------------------------|------------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|-------------|
| 2022 Potential Streets Bonds | \$ 11,371        | -           | -           | -           | -           | 11,371           | -           | -           | -           |
| MAG RTP Arterial Fund        | \$ 3,774         | -           | -           | -           | -           | 3,774            | -           | -           | -           |
| <b>Total Sources</b>         | <b>\$ 15,145</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 15,145</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Elliot and Cooper Intersection

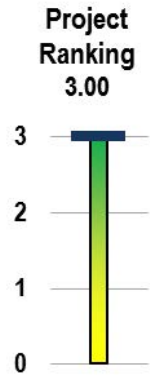
Project #: ST1380

### Project Description:

Intersection improvements at Elliot and Cooper Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements to reduce congestion include widening justified by traffic studies, and related traffic signal and drainage improvements.

### Project Information:

- Per the MAG ALCP, the total project costs will be offset by up to \$4.1M reimbursement of Regional Transportation Plan (RTP) funds. The timing of the RTP reimbursements may be adjusted by MAG based on the availability of funds
- This project is improving existing infrastructure, therefore maintenance costs are included in the operating budget



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years   | FY 2019          | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|---------------|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 607           | 106           | 501              | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 902           | 6             | 896              | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 1,361         | -             | 1,361            | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 7,500         | -             | 7,500            | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -             | -                | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 10,370</b> | <b>\$ 112</b> | <b>\$ 10,258</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |                  |               |                  |             |             |             |             |             |             |
|-----------------------|------------------|---------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds         | \$ 6,230         | 112           | 6,118            | -           | -           | -           | -           | -           | -           |
| MAG RTP Arterial Fund | \$ 4,140         | -             | 1,332            | 2,808       | -           | -           | -           | -           | -           |
| MAG Revolving Fund    | \$ -             | -             | 2,808            | (2,808)     | -           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 10,370</b> | <b>\$ 112</b> | <b>\$ 10,258</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



# Elliot and Higley Intersection

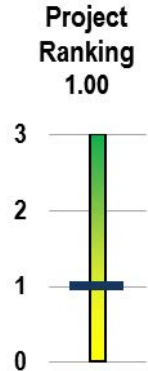
Project #: ST1390

### Project Description:

Intersection improvements at Elliot and Higley Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements to reduce congestion include widening to accommodate additional lanes as justified by traffic studies, and related drainage improvements.

### Project Information:

- Per the MAG ALCP, the total project costs will be offset by up to 70% reimbursement of Regional Transportation Plan (RTP) funds. The timing of the RTP reimbursements may be adjusted by MAG based on the availability of funds
- Coordinated with Higley Road North to Elliot (ST1830)



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022          | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|---------------|
| Professional Services | \$ 1,048         | -           | -           | -           | -           | 1,048            | -           | -           | -             |
| Construction Mgmt     | \$ 931           | -           | -           | -           | -           | 931              | -           | -           | -             |
| Land/ROW              | \$ 1,200         | -           | -           | -           | -           | 1,200            | -           | -           | -             |
| Construction          | \$ 9,340         | -           | -           | -           | -           | 9,340            | -           | -           | -             |
| Equipment & Furniture | \$ -             | -           | -           | -           | -           | -                | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 12,519</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 12,519</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |                  |             |             |             |             |                  |             |             |             |
|-----------------------|------------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|-------------|
| MAG RTP Arterial Fund | \$ 3,775         | -           | -           | -           | -           | 869              | 2,906       | -           | -           |
| MAG Revolving Fund    | \$ 8,744         | -           | -           | -           | -           | 11,650           | (2,906)     | -           | -           |
| <b>Total Sources</b>  | <b>\$ 12,519</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 12,519</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Germann Road – Gilbert to Val Vista**

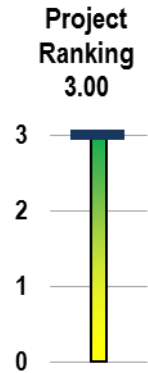
**Project #: ST1450**

**Project Description:**

Completion of Germann Road in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements are designed for major arterial roadway standards, including six lanes, a raised median, sidewalks, bike lanes, street lights, traffic signals, interconnect and improvements to the bridge over the Eastern Canal. This project will complete gaps in Germann Road left between areas previously completed by development between Gilbert Road and Val Vista Drive. The project will also include Lindsay Road improvements between SR202 and ¼ mile south of Germann Road.

**Project Information:**

- Per the MAG ALCP, the total project costs will be offset by up to 70% reimbursement of Regional Transportation Plan (RTP) funds. The timing of the RTP reimbursements may be adjusted by MAG based on the availability of funds
- Future development may offset some project costs



**Financial Information:**

| Expenses: (1,000s)    | Total            | Prior Years     | FY 2019          | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-----------------|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 1,360         | 1,006           | 354              | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 1,440         | 76              | 1,364            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 4,803         | -               | 4,803            | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 14,176        | -               | 14,176           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ 300           | -               | 300              | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 22,079</b> | <b>\$ 1,082</b> | <b>\$ 20,997</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

**Sources: (1,000s)**

|                       |                  |                 |                  |             |             |             |             |             |             |
|-----------------------|------------------|-----------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2007 GO Bonds 08      | \$ 154           | 154             | -                | -           | -           | -           | -           | -           | -           |
| 2017 GO Bonds         | \$ 6,480         | 899             | 5,581            | -           | -           | -           | -           | -           | -           |
| MAG RTP Arterial Fund | \$ 15,445        | -               | 12,044           | 3,401       | -           | -           | -           | -           | -           |
| MAG Revolving Fund    | \$ -             | 29              | 3,372            | (3,401)     | -           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 22,079</b> | <b>\$ 1,082</b> | <b>\$ 20,997</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |   |    |             |              |              |              |              |              |              |
|-----------------------------|---|----|-------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Personnel                   | - | -  | -           | -            | -            | -            | -            | -            | -            |
| Contractual Services        | - | -  | -           | -            | -            | -            | -            | -            | -            |
| Supplies                    | - | 55 | 55          | 55           | 55           | 55           | 55           | 55           | 55           |
| Utilities                   | - | -  | -           | -            | -            | -            | -            | -            | -            |
| Insurance                   | - | -  | -           | -            | -            | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> |   |    | <b>\$ -</b> | <b>\$ 55</b> | <b>\$ 55</b> | <b>\$ 55</b> | <b>\$ 55</b> | <b>\$ 55</b> | <b>\$ 55</b> |
| <b>Total Revenue</b>        |   |    | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |

## Left-Turn Safety Enhancements

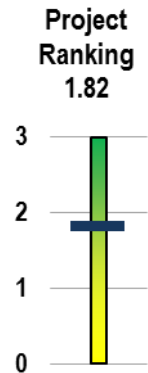
Project #: ST1540

### Project Description:

Modify various intersections that were constructed with a negative offset causing left-turn sight distance restrictions for turning traffic. Possible mitigations include reconstruction of medians and conversion to protected-only left-turn signal operation.

### Project Information:

- This project improves existing infrastructure, therefore maintenance costs are included in the operating budget



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019       | FY 2020       | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 190          | 103           | 57            | 30            | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 133          | 17            | 76            | 40            | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -             | -             | -             | -           | -           | -           | -           | -             |
| Construction          | \$ 685          | 114           | 421           | 150           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -             | -             | -             | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,008</b> | <b>\$ 234</b> | <b>\$ 554</b> | <b>\$ 220</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |                 |               |               |               |             |             |             |             |             |
|-------------------------|-----------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 1,008        | 234           | 554           | 220           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 1,008</b> | <b>\$ 234</b> | <b>\$ 554</b> | <b>\$ 220</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |             |             |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## ADA Transition Replacement

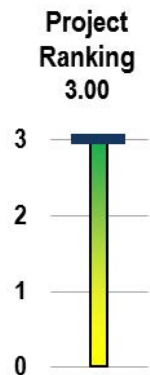
Project #: ST1550

### Project Description:

This program is a multi-year program and systematically replaces and repairs deficient sidewalk, sidewalk ramps, driveways and pedestrian push buttons. The ADA Transition Plan is used to prioritize locations to be compliant with the current PROWAG Guidelines. PROWAG is a guideline by the US Department of Transportation related to ADA within the public right of way; Accessibility Guidelines for Pedestrian Facilities in the Public Right of Way.

### Project Information:

- No new maintenance costs are anticipated as this project reconstructs existing sidewalk, ramps, and signal push buttons that are currently being maintained



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019       | FY 2020       | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 96           | 45            | 26            | 25            | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 44           | 24            | 20            | -             | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 16           | 13            | 3             | -             | -           | -           | -           | -           | -             |
| Construction          | \$ 1,689        | 638           | 751           | 300           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -             | -             | -             | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,845</b> | <b>\$ 720</b> | <b>\$ 800</b> | <b>\$ 325</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |                 |               |               |               |             |             |             |             |             |
|-------------------------|-----------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 1,845        | 720           | 800           | 325           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 1,845</b> | <b>\$ 720</b> | <b>\$ 800</b> | <b>\$ 325</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |             |             |             |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | - | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Constellation Way, South of Coldwater Blvd

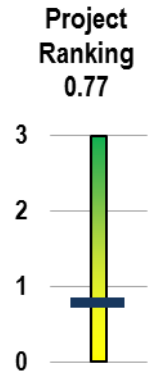
Project #: ST1570

### Project Description:

Design and construction of Constellation Way from Coldwater Boulevard south approximately 2400 feet. Improvements are to residential collector standards including two lanes, bike lanes, sidewalks and street lights.

### Project Information:

- Developer Contributions received in prior years in amount of \$888k.
- The scope of this project accomplishes a portion of the Development Agreement obligation; approximately \$731k. The remainder of the Developer Contribution is allocated to Hunt Highway – Val Vista to 164<sup>th</sup> Street (ST0840) and Constellation Way Water Main (WA1100) which fulfills the remaining requirements of the Development Agreement



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years  | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|--------------|-------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 221          | 1            | -           | -           | -           | -           | -           | 220             | -             |
| Construction Mgmt     | \$ 239          | 2            | -           | -           | -           | -           | -           | 237             | -             |
| Land/ROW              | \$ 259          | 52           | -           | -           | -           | -           | -           | 207             | -             |
| Construction          | \$ 2,022        | -            | -           | -           | -           | -           | -           | 2,022           | -             |
| Equipment & Furniture | \$ -            | -            | -           | -           | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 2,741</b> | <b>\$ 55</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,686</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                 |              |             |             |             |             |             |                 |             |
|------------------------------|-----------------|--------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| 2026 Potential Streets Bonds | \$ 1,955        | -            | -           | -           | -           | -           | -           | 1,955           | -           |
| Developer Contribution       | \$ 731          | 731          | -           | -           | -           | -           | -           | -               | -           |
| CIP O/S Revolving Fund       | \$ -            | (731)        | -           | -           | -           | -           | -           | 731             | -           |
| General Fund                 | \$ 55           | 55           | -           | -           | -           | -           | -           | -               | -           |
| <b>Total Sources</b>         | <b>\$ 2,741</b> | <b>\$ 55</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,686</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

# Lindsay Road/SR 202 Traffic Interchange

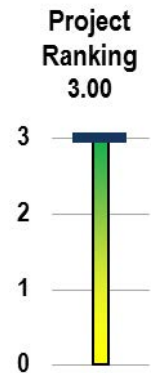
Project #: ST1580

### Project Description:

Construction of a new full access traffic interchange (TI) at Lindsay Road and SR 202 (Santan Freeway) to provide access to SR 202 and a frontage road system on the north side of SR 202 between Lindsay Road and Gilbert Road. The improvements will include the construction of the entry/exit ramps and frontage road, traffic signals and interconnect, improvements to the mainline SR 202 to accommodate the new TI, reconstruction of Lindsay Road between the ramp termini, mitigation or relocation of public and private utilities along the Lindsay Road and Eastern Canal alignments, reconfiguration and mitigation measures for Zanjero Park, purchase of additional right-of-way for the TI, and other minor improvements to the existing street network to accommodate the TI.

### Project Information:

- An overpass of Loop 202 at 140<sup>th</sup> St/ Mustang Drive may be identified and included. ADOT will be a partner agency in design review and construction of the TI.



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years   | FY 2019          | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|---------------|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 4,594         | 684           | 3,910            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 1,645         | 2             | 1,643            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 1,906         | -             | 1,906            | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 4,100         | -             | 4,100            | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -             | -                | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 12,245</b> | <b>\$ 686</b> | <b>\$ 11,559</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |                  |               |                  |             |             |             |             |             |             |
|-----------------------|------------------|---------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds         | \$ 8,615         | 28            | 8,587            | -           | -           | -           | -           | -           | -           |
| MAG RTP Arterial Fund | \$ 2,901         | -             | 676              | -           | 2,225       | -           | -           | -           | -           |
| MAG Revolving Fund    | \$ -             | -             | 2,225            | -           | (2,225)     | -           | -           | -           | -           |
| General Fund          | \$ 729           | 658           | 71               | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 12,245</b> | <b>\$ 686</b> | <b>\$ 11,559</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |             |             |             |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | - | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Higley and Pecos Improvements

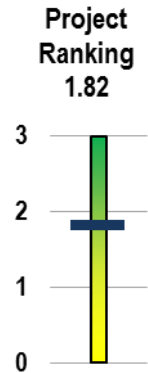
Project #: ST1590

### Project Description:

Reconstruct curb and median on the north leg of the Higley and Pecos intersection to allow for proper lane alignment and three southbound lanes with bike lane through the intersection and future dual southbound left-turn lanes.

### Project Information:

- No new maintenance costs are anticipated as this is a repair of existing infrastructure



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 91         | -           | 91            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 97         | -           | 97            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 34         | -           | 34            | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 657        | -           | 657           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 879</b> | <b>\$ -</b> | <b>\$ 879</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds        | \$ 879        | -           | 879           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 879</b> | <b>\$ -</b> | <b>\$ 879</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |   |   |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | - | - |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

# Gilbert Road Railroad Crossing Upgrade

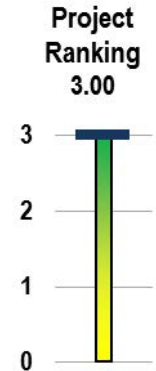
Project #: ST1600

### Project Description:

Upgrade the Union Pacific Railroad (UPRR) crossing at Gilbert Road (north of Elliot) to comply with existing federal standards. The project will construct a median across the center turn lane of Gilbert Road, install new sidewalks and upgrade railroad crossing to existing standards.

### Project Information:

- The project costs shown are estimates. Pre-design coordination with UPRR will be needed to identify the appropriate project scope
- Coordinate with Heritage District Transportation Improvements (RD2110) and Heritage District North Water Line Replacement (WA1250)



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 143          | -           | 143             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 30           | 5           | 25              | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -           | -               | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 1,017        | -           | 1,017           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,190</b> | <b>\$ 5</b> | <b>\$ 1,185</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |                 |             |             |             |             |             |             |
|----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds        | \$ 1,190        | 5           | 1,185           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,190</b> | <b>\$ 5</b> | <b>\$ 1,185</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

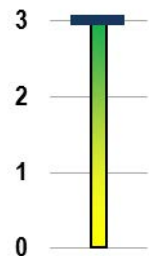


**Transit Master Plan**
**Project #: ST1610**
**Project Description:**

The project will develop the first Transit Master Plan for Gilbert, following the 2014 adoption of the Town's first Transportation Master Plan. The study will look at land use, demographic and transit information to provide the feasibility and framework of transit service expansion. The project will be conducted with Queen Creek, and will include several transit options such as bus, circulator, light rail, commuter rail and associated facilities.

**Project Information:**

- Local Transportation Assistance Funds (LTAF) will be utilized for this project – shown below as 'State Grant'
- CIP Outside Sources is reflective of the anticipated reimbursement from Queen Creek

**Project Ranking**  
**3.00**

**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 250        | 115                | 135            | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 5          | -                  | 5              | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 255</b> | <b>\$ 115</b>      | <b>\$ 140</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                        |               |               |               |             |             |             |             |             |             |
|------------------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| State Grant            | \$ 255        | 115           | 140           | -           | -           | -           | -           | -           | -           |
| CIP Outside Sources    | \$ 33         | -             | 33            | -           | -           | -           | -           | -           | -           |
| CIP O/S Revolving Fund | \$ (33)       | -             | (33)          | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>   | <b>\$ 255</b> | <b>\$ 115</b> | <b>\$ 140</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |   |   |             |             |             |             |             |             |             |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | - | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Mesquite Street Sidewalk Improvements

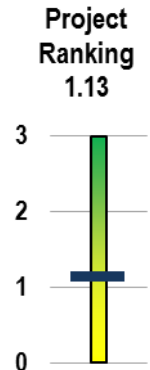
Project #: ST1620

### Project Description:

Design and construct sidewalk, ramps, curbing along the north side of Mesquite Street from Lindsay Road to Mesquite Elementary School. This project will improve pedestrian access to Mesquite Elementary School from the school crossing at Lindsay Road.

### Project Information:

- Maintenance costs are being evaluated for inclusion in the FY 2020 update of the Capital Improvement Plan



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019     | FY 2020       | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 65         | -           | -           | 65            | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 67         | -           | -           | 67            | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 15         | -           | -           | 15            | -           | -           | -           | -           | -             |
| Construction          | \$ 432        | -           | -           | 432           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -           | -             | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 579</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 579</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |               |             |             |               |             |             |             |             |             |
|-------------------------|---------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 579        | -           | -           | 579           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 579</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 579</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Adora Trails Improvements

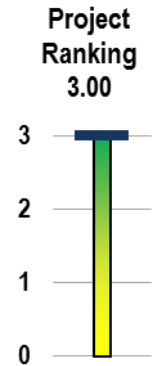
Project #: ST1660

### Project Description:

Consultant to provide engineering services for evaluations necessary for Adora Trails. The engineering services will provide a construction plan set depicting infrastructure improvements, replacements and new infrastructure to be built.

### Project Information:

- Future construction timing and funding sources will be determined based on the engineering services and evaluation
- CIP Outside Sources funding was received from a developer



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years  | FY 2019       | FY 2020       | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|--------------|---------------|---------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 64         | 44           | 20            | -             | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 160        | 5            | 77            | 78            | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 10         | -            | 10            | -             | -           | -           | -           | -           | -             |
| Construction          | \$ 640        | -            | 320           | 320           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -            | -             | -             | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 874</b> | <b>\$ 49</b> | <b>\$ 427</b> | <b>\$ 398</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |               |              |               |               |             |             |             |             |             |
|-------------------------|---------------|--------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|
| CIP Outside Sources     | \$ 338        | 338          | -             | -             | -           | -           | -           | -           | -           |
| CIP O/S Revolving Fund  | \$ -          | (338)        | 338           | -             | -           | -           | -           | -           | -           |
| Roadway and Maint. Fund | \$ 536        | 49           | 89            | 398           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 874</b> | <b>\$ 49</b> | <b>\$ 427</b> | <b>\$ 398</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Gilbert Rd – Baseline Road to North of Guadalupe

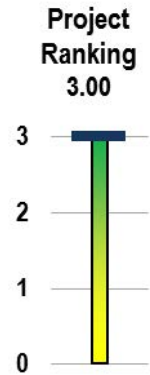
Project #: ST1680

### Project Description:

Major reconstruction of deteriorated asphalt pavement on Gilbert Road and update the pedestrian ramps and driveways for ADA compliance. The project will also install 4700 linear feet of ductile iron pipe water line. The project includes the addition of median islands and bike lanes.

### Project Information:

- CIP Outside Sources funding is proceeds from sale of land on Val Vista, north of Germann; APN 304-53-131C



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 567          | 151           | 416             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 621          | 11            | 610             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -             | -               | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 7,019        | -             | 7,019           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -             | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 8,207</b> | <b>\$ 162</b> | <b>\$ 8,045</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |               |                 |             |             |             |             |             |             |
|----------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds        | \$ 4,593        | 162           | 4,431           | -           | -           | -           | -           | -           | -           |
| CIP Outside Sources  | \$ 1,184        | -             | 1,184           | -           | -           | -           | -           | -           | -           |
| Water Repl Fund      | \$ 2,430        | -             | 2,430           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 8,207</b> | <b>\$ 162</b> | <b>\$ 8,045</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |             |             |             |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | - | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Val Vista Drive Reconstruction

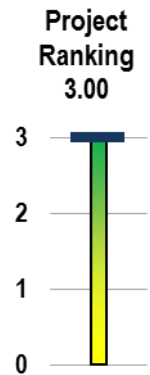
Project #: ST1690

### Project Description:

Major reconstruction of deteriorated asphalt pavement caused in part by landscape overwatering on Val Vista Drive from Baseline Road through Raleigh Bay intersection. Landscape modifications to reduce water damage, bike lanes (from Baseline Road to Guadalupe Road), and ADA concrete modifications are included.

### Project Information:

- Coordinate with Val Vista and Baseline Signal Improvements (TS1300)
- Project replaces existing infrastructure and therefore, no new maintenance costs are anticipated



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 332          | 195           | 137             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 364          | 16            | 348             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -             | -               | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 3,255        | -             | 3,255           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -             | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 3,951</b> | <b>\$ 211</b> | <b>\$ 3,740</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |                 |               |                 |             |             |             |             |             |             |
|-------------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds           | \$ 3,128        | 16            | 3,112           | -           | -           | -           | -           | -           | -           |
| General Fund            | \$ 323          | 195           | 128             | -           | -           | -           | -           | -           | -           |
| Roadway and Maint. Fund | \$ 500          | -             | 500             | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 3,951</b> | <b>\$ 211</b> | <b>\$ 3,740</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Stonebridge Lakes Reconstruction

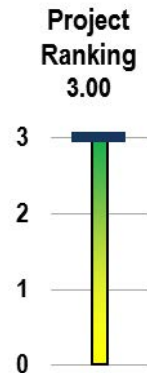
Project #: ST1700

### Project Description:

Reconstruct deteriorated residential asphalt pavement in Stonebridge Lakes Estates and update pedestrian ramps and driveways for ADA Compliance. Project includes streetlight replacements.

### Project Information:

- Project replaces existing infrastructure and therefore, no new maintenance costs are anticipated



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 326          | 118           | 208             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 376          | 7             | 369             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 20           | -             | 20              | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 3,319        | -             | 3,319           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -             | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 4,041</b> | <b>\$ 125</b> | <b>\$ 3,916</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |                 |               |                 |             |             |             |             |             |             |
|-------------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds           | \$ 686          | 125           | 561             | -           | -           | -           | -           | -           | -           |
| Roadway and Maint. Fund | \$ 3,355        | -             | 3,355           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 4,041</b> | <b>\$ 125</b> | <b>\$ 3,916</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |             |   |   |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | - | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | - | -           | -           | -           | -           | -           | - | - |
| Utilities                   | - | - | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | - | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |



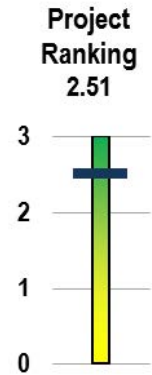
## Val Vista Drive/Eastern Canal Bridge Repair

**Project #: ST1710**
**Project Description:**

The project will reconstruct the bridge deck on Val Vista Road.

**Project Information:**

- Project replaces existing infrastructure and therefore, no new maintenance costs are anticipated


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 140          | 15                 | 125             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 120          | 2                  | 118             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 10           | -                  | 10              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 785          | -                  | 785             | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,055</b> | <b>\$ 17</b>       | <b>\$ 1,038</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                 |              |                 |             |             |             |             |             |             |
|----------------------|-----------------|--------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| CIP Outside Sources  | \$ 1,055        | 17           | 1,038           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,055</b> | <b>\$ 17</b> | <b>\$ 1,038</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |   |   |             |             |             |             |             |             |             |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | - | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Val Vista Lakes Overlay and Improvements

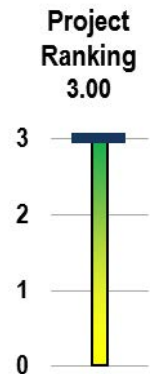
Project #: ST1720

### Project Description:

Remove and replace approx. 370,000 square yards of Residential Local and Residential Collector Roadway in Val Vista Lakes. Follow ADA Compliance by improving pedestrian ramps and driveways.

### Project Information:

- Project replaces existing infrastructure and therefore, no new maintenance costs are anticipated



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years  | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|--------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 671          | 70           | 601             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 661          | 4            | 657             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 120          | -            | 120             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 7,255        | -            | 7,255           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -            | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 8,707</b> | <b>\$ 74</b> | <b>\$ 8,633</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |              |                 |             |             |             |             |             |             |
|----------------------|-----------------|--------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds        | \$ 8,707        | 74           | 8,633           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 8,707</b> | <b>\$ 74</b> | <b>\$ 8,633</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |             |   |   |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | - | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | - | -           | -           | -           | -           | -           | - | - |
| Utilities                   | - | - | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | - | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |



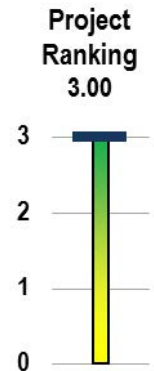
## Higley and Baseline Intersection Improvements Project #: ST1740

### Project Description:

Per the terms of the Development Agreement, Gilbert will improve and construct the Baseline and Higley intersection, including a traffic signal and a median left-turn lane on Baseline Road to southbound San Benito Road. Gilbert will also construct the Higley Road northbound right-turn lane onto Baseline Road eastbound and the Higley Road southbound left-turn median bay. Additionally, 50 ft. extension to the eastbound and westbound left-turn bays on Baseline Road will be constructed.

### Project Information:

- The developer will be required to reimburse Gilbert for costs of construction; estimated at \$885k



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 560          | 157           | 403             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 558          | 19            | 539             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 274          | 19            | 255             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 3,636        | -             | 3,636           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -             | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 5,028</b> | <b>\$ 195</b> | <b>\$ 4,833</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |                 |               |                 |             |             |             |             |             |             |
|-------------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| MAG RTP Arterial Fund   | \$ 3,775        | -             | 411             | 1,500       | -           | 1,864       | -           | -           | -           |
| MAG Revolving Fund      | \$ -            | 127           | 3,237           | (1,500)     | -           | (1,864)     | -           | -           | -           |
| Developer Contribution  | \$ 885          | 5             | 880             | -           | -           | -           | -           | -           | -           |
| CIP O/S Revolving Fund  | \$ 319          | 19            | 300             | -           | -           | -           | -           | -           | -           |
| Roadway and Maint. Fund | \$ 49           | 44            | 5               | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 5,028</b> | <b>\$ 195</b> | <b>\$ 4,833</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |             |             |             |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | - | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Higley Road Reconstruction

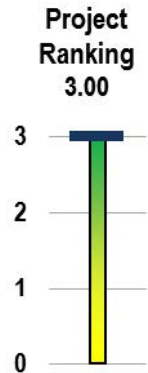
Project #: ST1760

### Project Description:

This project will be a complete reconstruction of Higley Road North of Elliot Southbound lanes adjacent to Higley Groves West Subdivision.

### Project Information:

- Project replaces existing infrastructure and therefore no new maintenance costs are anticipated



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 120          | 81            | 39              | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 138          | 7             | 131             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 5            | -             | 5               | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 1,000        | 89            | 911             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -             | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,263</b> | <b>\$ 177</b> | <b>\$ 1,086</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |                 |               |                 |             |             |             |             |             |             |
|-------------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 1,263        | 177           | 1,086           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 1,263</b> | <b>\$ 177</b> | <b>\$ 1,086</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |             |             |             |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | - | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Guadalupe Road Reconstruction

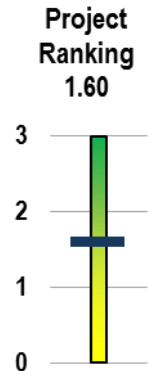
Project #: ST1770

### Project Description:

This project will be a complete reconstruction of Guadalupe Road from Arizona Avenue to McQueen, Obispo, Colorado and Fiesta Blvd. Project also consists of upgrading concrete ramps and driveways for ADA compliance, as well as updating streetlights to new streetlight standards.

### Project Information:

- Project replaces existing infrastructure and therefore no new maintenance costs are anticipated



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020         | FY 2021         | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-----------------|-----------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 549          | -           | -           | 549             | -               | -           | -           | -           | -             |
| Construction Mgmt     | \$ 493          | -           | -           | 493             | -               | -           | -           | -           | -             |
| Land/ROW              | \$ 12           | -           | -           | 12              | -               | -           | -           | -           | -             |
| Construction          | \$ 4,744        | -           | -           | 500             | 4,244           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -               | -               | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 5,798</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,554</b> | <b>\$ 4,244</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |                 |             |             |                 |                 |             |             |             |             |
|-------------------------|-----------------|-------------|-------------|-----------------|-----------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 5,798        | -           | -           | 1,554           | 4,244           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 5,798</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,554</b> | <b>\$ 4,244</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Higley/San Tan Loop 202 Improvements

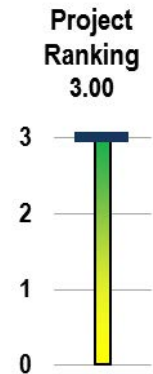
Project #: ST1780

### Project Description:

Design and construction of the North Bound curb lane from Loop 202 to Warner Road. The Town of Gilbert has contracted through a development agreement for the construction.

### Project Information:

- Maintenance costs are included in the operating budget



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 82           | -           | 82              | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 100          | -           | 100             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 180          | -           | 180             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 660          | -           | 660             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,022</b> | <b>\$ -</b> | <b>\$ 1,022</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |                 |             |             |             |             |             |             |
|----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds        | \$ 1,022        | -           | 1,022           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,022</b> | <b>\$ -</b> | <b>\$ 1,022</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |             |             |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## PM10 Paving FY 2018-2022

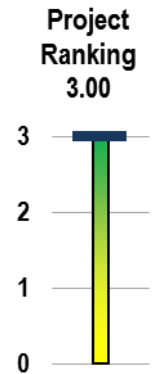
Project #: ST1790

### Project Description:

Funding allocated in FY 2018 for an assessment of areas that are unimproved. Pending completion of the study, areas will be prioritized and funding requests refined for years FY 2019 – 2022.

### Project Information:

- 



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years  | FY 2019       | FY 2020       | FY 2021       | FY 2022       | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|--------------|---------------|---------------|---------------|---------------|-------------|-------------|---------------|
| Professional Services | \$ 230          | 25           | 115           | 30            | 30            | 30            | -           | -           | -             |
| Construction Mgmt     | \$ 175          | 2            | 53            | 40            | 40            | 40            | -           | -           | -             |
| Land/ROW              | \$ -            | -            | -             | -             | -             | -             | -           | -           | -             |
| Construction          | \$ 1,720        | -            | 430           | 430           | 430           | 430           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -            | -             | -             | -             | -             | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 2,125</b> | <b>\$ 27</b> | <b>\$ 598</b> | <b>\$ 500</b> | <b>\$ 500</b> | <b>\$ 500</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |                 |              |               |               |               |               |             |             |             |
|-------------------------|-----------------|--------------|---------------|---------------|---------------|---------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 2,125        | 27           | 598           | 500           | 500           | 500           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 2,125</b> | <b>\$ 27</b> | <b>\$ 598</b> | <b>\$ 500</b> | <b>\$ 500</b> | <b>\$ 500</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |             |             |             |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | - | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Cooper Road – Encinas to Baseline Recons.**

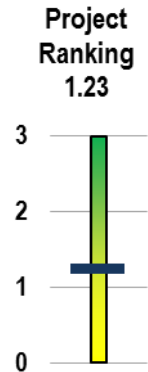
**Project #: ST1800**

**Project Description:**

Remove and replace deteriorated pavement, correct any concrete issues, and update the accessible path to comply with current ADA standards within project limits. Also includes the installation of 12" PVC water line.

**Project Information:**

- No new maintenance costs are anticipated as this is replacing existing infrastructure
- Potential Intergovernmental Agreement with City of Mesa



**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b>  | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|-----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 428          | -                  | -              | -              | 428             | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 402          | -                  | -              | -              | 402             | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 14           | -                  | -              | -              | 14              | -              | -              | -                 | -                    |
| Construction              | \$ 2,855        | -                  | -              | -              | 2,855           | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -               | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 3,699</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 3,699</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                         |                 |             |             |             |                 |             |             |             |             |
|-------------------------|-----------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|
| Water Repl Fund         | \$ 1,200        | -           | -           | -           | 1,200           | -           | -           | -           | -           |
| Roadway and Maint. Fund | \$ 2,499        | -           | -           | -           | 2,499           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 3,699</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,699</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Warner Road - Higley to Wade Drive

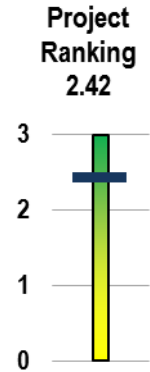
Project #: ST1810

### Project Description:

Complete Warner Road eastbound lane improvements from approximately 600' east of Higley Road to Wade Drive to major arterial standards for this half street section. This project will include relocation of 12kV power lines and irrigation work.

### Project Information:

- Project will be needed based on anticipated development in the area, therefore it is anticipated that developer contribution(s) would cover the costs of the improvements



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 175          | -           | -           | -           | -           | -           | -           | 175             | -             |
| Construction Mgmt     | \$ 180          | -           | -           | -           | -           | -           | -           | 180             | -             |
| Land/ROW              | \$ 500          | -           | -           | -           | -           | -           | -           | 500             | -             |
| Construction          | \$ 1,416        | -           | -           | -           | -           | -           | -           | 1,416           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 2,271</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,271</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                        |                 |             |             |             |             |             |             |                 |             |
|------------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| Developer Contribution | \$ 2,271        | -           | -           | -           | -           | -           | -           | 2,271           | -           |
| <b>Total Sources</b>   | <b>\$ 2,271</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,271</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Pecos Road – Allen to Lindsay

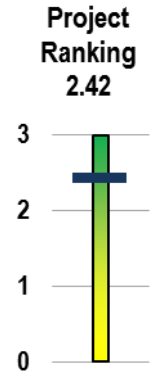
Project #: ST1820

### Project Description:

Complete Pecos Road improvements from Allen Road to west of Lindsay Road to minor arterial standards; including additional lanes, sidewalk and streetlights.

### Project Information:

- Future Development contributions may offset some project costs



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 375          | -           | 375             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 381          | -           | 381             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 20           | -           | 20              | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 3,480        | -           | 3,480           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 4,256</b> | <b>\$ -</b> | <b>\$ 4,256</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |                 |             |             |             |             |             |             |
|----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds        | \$ 4,256        | -           | 4,256           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 4,256</b> | <b>\$ -</b> | <b>\$ 4,256</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |             |             |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |





## Higley Road North to Elliot

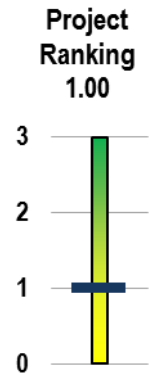
Project #: ST1830

### Project Description:

Project will address the failure of the northbound lanes of Higley Road as a result of insufficient pavement structure.

### Project Information:

- Coordinated with Elliot and Higley Intersection (ST1390)



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022         | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|---------------|
| Professional Services | \$ 140          | -           | -           | -           | -           | 140             | -           | -           | -             |
| Construction Mgmt     | \$ 154          | -           | -           | -           | -           | 154             | -           | -           | -             |
| Land/ROW              | \$ 10           | -           | -           | -           | -           | 10              | -           | -           | -             |
| Construction          | \$ 1,100        | -           | -           | -           | -           | 1,100           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -               | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,404</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,404</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |             |             |             |                 |             |             |             |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------|
| MAG Revolving Fund   | \$ 1,404        | -           | -           | -           | -           | 1,404           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,404</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,404</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |             |             |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Cooley Station Transit Center

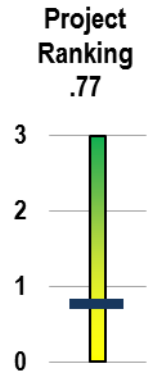
Project #: ST1840

### Project Description:

Design and construction of a transit center located south of Williams Field Road and west of Recker Road within the Cooley Station Development area. The purpose of the transit center is to create a strategically located, multi-modal facility that meets regional needs and provides improved commuting opportunities.

### Project Information:

- 



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 1,360        | -           | -           | -           | -           | -           | -           | 1,360           | -             |
| Construction Mgmt     | \$ 1,074        | -           | -           | -           | -           | -           | -           | 1,074           | -             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| Construction          | \$ 6,800        | -           | -           | -           | -           | -           | -           | 6,800           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 9,234</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 9,234</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                 |             |             |             |             |             |             |                 |             |
|------------------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| 2022 Potential Streets Bonds | \$ 9,234        | -           | -           | -           | -           | -           | -           | 9,234           | -           |
| <b>Total Sources</b>         | <b>\$ 9,234</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 9,234</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |   |   |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | - | - |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

## Greenfield Road Right Turn Lane at Knox

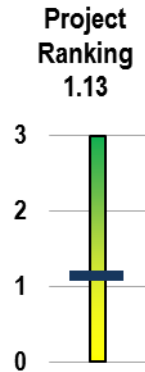
Project #: ST1850

### Project Description:

Crossroads Park currently has four acres of undeveloped land on the southwest corner of Knox Road and Greenfield Road. The traffic impact analysis for the approved development identified a southbound right turn lane off of Greenfield Road will become necessary based on current uses and traffic generated at Crossroads Park.

### Project Information:

- 



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019     | FY 2020     | FY 2021       | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|-------------|-------------|---------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 45         | -           | -           | -           | 45            | -           | -           | -           | -             |
| Construction Mgmt     | \$ 50         | -           | -           | -           | 50            | -           | -           | -           | -             |
| Land/ROW              | \$ 10         | -           | -           | -           | 10            | -           | -           | -           | -             |
| Construction          | \$ 311        | -           | -           | -           | 311           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -           | -           | -             | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 416</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 416</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |               |             |             |             |               |             |             |             |             |
|-------------------------|---------------|-------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 416        | -           | -           | -           | 416           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 416</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 416</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |             |             |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Gilbert and Warner Improvements

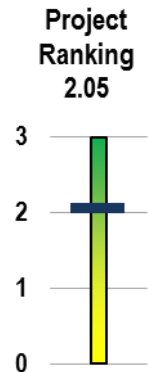
Project #: ST1860

### Project Description:

Design and construct north and south dual left turn lanes on Gilbert Road. Includes construction of a right-turn lane on Gilbert Road north bound at Warner Road.

### Project Information:

- Coordinate with American Heroes Way/Gilbert Rd Signal (TS1920)
- Project is partially funded through Developer Contributions



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 84         | -           | 84            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 116        | -           | 116           | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 588        | -           | 588           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 788</b> | <b>\$ -</b> | <b>\$ 788</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                        |               |             |               |             |             |             |             |             |             |
|------------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds          | \$ 688        | -           | 688           | -           | -           | -           | -           | -           | -           |
| Developer Contribution | \$ 100        | -           | 100           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>   | <b>\$ 788</b> | <b>\$ -</b> | <b>\$ 788</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



**Capital Expenses: (1,000s)**

|  |        | Total            | Prior Years     | FY 2019         | FY 2020         | FY 2021         | FY 2022         | FY 2023         | Years 6-10      | Beyond 10 Yrs |
|--|--------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| Higley and Warner                          | TS1220 | \$ 423           | \$ 423          | \$ -            | \$ -            | \$ -            | \$ -            | \$ -            | \$ -            | \$ -          |
| Ray and Recker                             | TS1230 | 350              | 350             | -               | -               | -               | -               | -               | -               | -             |
| Val Vista and Baseline Signal Imp.         | TS1300 | 617              | 63              | 554             | -               | -               | -               | -               | -               | -             |
| Advanced Traffic Mgmt Sys. - Phase III     | TS1310 | 1,283            | -               | -               | 1,283           | -               | -               | -               | -               | -             |
| Advanced Traffic Mgmt Sys. - Phase IV      | TS1320 | 350              | 350             | -               | -               | -               | -               | -               | -               | -             |
| Advanced Traffic Mgmt Sys. - Phase V       | TS1330 | 1,881            | -               | -               | -               | -               | 1,881           | -               | -               | -             |
| Advanced Traffic Mgmt Sys. - Phase VI      | TS1340 | 1,344            | -               | -               | -               | -               | -               | -               | 1,344           | -             |
| Advanced Traffic Mgmt Sys- Network CCTV    | TS1350 | 398              | 398             | -               | -               | -               | -               | -               | -               | -             |
| Recker and Cooley Loop North               | TS1440 | 547              | 31              | -               | 516             | -               | -               | -               | -               | -             |
| Recker and Cooley Loop South               | TS1450 | 548              | 31              | -               | 517             | -               | -               | -               | -               | -             |
| Williams Field and Cooley Loop West        | TS1460 | 548              | 31              | -               | 517             | -               | -               | -               | -               | -             |
| Williams Field and Cooley Loop East        | TS1470 | 548              | 31              | -               | 517             | -               | -               | -               | -               | -             |
| Riggs and Recker                           | TS1500 | 523              | -               | -               | -               | -               | -               | -               | 523             | -             |
| Val Vista and Ocotillo                     | TS1540 | 569              | 26              | 543             | -               | -               | -               | -               | -               | -             |
| Val Vista and Chandler Heights             | TS1550 | 587              | 27              | 560             | -               | -               | -               | -               | -               | -             |
| Greenfield and Ocotillo                    | TS1560 | 312              | 312             | -               | -               | -               | -               | -               | -               | -             |
| Recker and Warner                          | TS1570 | 542              | -               | -               | -               | -               | -               | -               | 542             | -             |
| Recker and Ocotillo                        | TS1580 | 544              | -               | -               | -               | -               | -               | 544             | -               | -             |
| Higley and Coldwater                       | TS1620 | 544              | -               | -               | -               | -               | -               | 544             | -               | -             |
| Baseline Road Fiber Optic Infrastructure   | TS1650 | 564              | 122             | 442             | -               | -               | -               | -               | -               | -             |
| Fiber Optic Communications Infra. Repl.    | TS1660 | 744              | 100             | 644             | -               | -               | -               | -               | -               | -             |
| Traffic Operations Center Video Wall Repl. | TS1680 | 160              | 160             | -               | -               | -               | -               | -               | -               | -             |
| Adapt. Signal Control Sys. - Santan Mall   | TS1700 | 2,769            | -               | -               | 769             | 2,000           | -               | -               | -               | -             |
| East Valley Travel Monitoring              | TS1730 | 76               | 56              | 20              | -               | -               | -               | -               | -               | -             |
| Advance Detection Safety Improvement       | TS1740 | 2,002            | 171             | 583             | 801             | 447             | -               | -               | -               | -             |
| Safe Routes to Sch. Enhanced Crsswks       | TS1750 | 72               | 70              | 2               | -               | -               | -               | -               | -               | -             |
| Williams Field and Palomino Creek          | TS1820 | 358              | 358             | -               | -               | -               | -               | -               | -               | -             |
| Queen Creek and 156th Street               | TS1830 | 265              | 265             | -               | -               | -               | -               | -               | -               | -             |
| Elliot Rd W. of McQueen                    | TS1840 | 473              | 473             | -               | -               | -               | -               | -               | -               | -             |
| Warner and Concord                         | TS1850 | 456              | 456             | -               | -               | -               | -               | -               | -               | -             |
| Val Vista and Appleby                      | TS1860 | 554              | -               | 554             | -               | -               | -               | -               | -               | -             |
| Ray and Key Biscayne                       | TS1870 | 457              | 340             | 117             | -               | -               | -               | -               | -               | -             |
| Chandler Hgts /Seville- Shamrock Estate Rd | TS1880 | 73               | 73              | -               | -               | -               | -               | -               | -               | -             |
| Higley Rd and Marbella Rd/Crescent Way     | TS1890 | 88               | 88              | -               | -               | -               | -               | -               | -               | -             |
| Queen Creek and Recker Road                | TS1900 | 533              | -               | 533             | -               | -               | -               | -               | -               | -             |
| Pecos and Napa                             | TS1910 | 556              | -               | 556             | -               | -               | -               | -               | -               | -             |
| American Heroes Way/Gilbert Rd Signal      | TS1920 | 475              | -               | 475             | -               | -               | -               | -               | -               | -             |
| Intersection Signal Program                | ISP    | 9,656            | -               | -               | 568             | 1,136           | 1,136           | 1,136           | 5,680           | -             |
| <b>Total Capital Expenses</b>              |        | <b>\$ 32,789</b> | <b>\$ 4,805</b> | <b>\$ 5,583</b> | <b>\$ 5,488</b> | <b>\$ 3,583</b> | <b>\$ 3,017</b> | <b>\$ 2,224</b> | <b>\$ 8,089</b> | <b>\$ -</b>   |

**Capital Sources: (1,000s)**

|                        | Total  | Prior Years | FY 2019 | FY 2020 | FY 2021 | FY 2022 | FY 2023 | Years 6-10 | Beyond 10 Yrs |
|------------------------|--------|-------------|---------|---------|---------|---------|---------|------------|---------------|
| 2017 GO Bonds          | \$ 580 | \$ 26       | \$ 554  | \$ -    | \$ -    | \$ -    | \$ -    | \$ -       | \$ -          |
| Federal Grant          | 429    | 18          | 411     | -       | -       | -       | -       | -          | -             |
| CIP O/S Revolving Fund | 58     | 58          | -       | -       | -       | -       | -       | -          | -             |
| General Fund           | 633    | 633         | -       | -       | -       | -       | -       | -          | -             |

| <b>Capital Sources: (1,000s)</b> | <b>Total</b>     | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b>  | <b>FY 2021</b>  | <b>FY 2022</b>  | <b>FY 2023</b>  | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|----------------------------------|------------------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|----------------------|
| Roadway and Maint. Fund          | 9,781            | 957                | 1,370           | 2,371           | 2,447           | 1,373           | 151             | 1,112             | -                    |
| Signal SDF                       | 15,373           | 3,113              | 3,248           | 3,117           | 1,136           | 1,644           | 1,818           | 1,297             | -                    |
| Future Growth Funding            | 5,935            | -                  | -               | -               | -               | -               | 255             | 5,680             | -                    |
| <b>Total Sources</b>             | <b>\$ 32,789</b> | <b>\$ 4,805</b>    | <b>\$ 5,583</b> | <b>\$ 5,488</b> | <b>\$ 3,583</b> | <b>\$ 3,017</b> | <b>\$ 2,224</b> | <b>\$ 8,089</b>   | <b>\$ -</b>          |

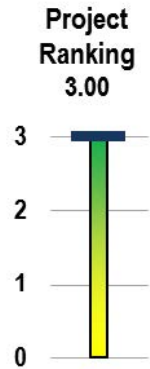
| <b>Operation and Maintenance Impact (1,000s)</b> |  |  |             |              |              |              |              |             |  |
|--|--|--|-------------|--------------|--------------|--------------|--------------|-------------|--|
| Total Operation and Maintenance Impact           |  |  | \$ 6        | \$ 14        | \$ 22        | \$ 37        | \$ 42        | \$ -        |  |
| Total Revenue                                    |  |  | -           | -            | -            | -            | -            | -           |  |
| <b>Net Additional Cost</b>                       |  |  | <b>\$ 6</b> | <b>\$ 14</b> | <b>\$ 22</b> | <b>\$ 37</b> | <b>\$ 42</b> | <b>\$ -</b> |  |

**Val Vista and Baseline Signal Improvements**
**Project #: TS1300**
**Project Description:**

Work includes modifications to the raised median island and pavement markings on the south leg of the intersection to provide dual left-turn lanes and bike lanes, modification of the pavement markings on the north leg to provide dual left-turn lanes, and new signal heads, signal poles and mast arms on all corners.

**Project Information:**

- The City of Mesa has committed to widening the east side of Val Vista Drive north of Baseline Road to create a continuous northbound third through lane. TOG's financial contribution would be the appropriately-sized signal pole and mast arm assembly and other related materials
- Mesa is lead agency


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 79         | 57                 | 22             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 49         | 6                  | 43             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 399        | -                  | 399            | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ 90         | -                  | 90             | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 617</b> | <b>\$ 63</b>       | <b>\$ 554</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                         |               |              |               |             |             |             |             |             |             |
|-------------------------|---------------|--------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds           | \$ 580        | 26           | 554           | -           | -           | -           | -           | -           | -           |
| Roadway and Maint. Fund | \$ 37         | 37           | -             | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 617</b> | <b>\$ 63</b> | <b>\$ 554</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



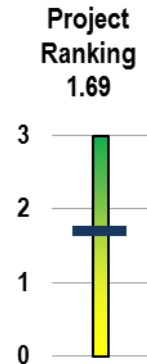
## Advanced Traffic Management System - Phase III Project #: TS1310

### Project Description:

Includes design and construction of the Val Vista Branch Line of Fiber on portions of Baseline to Warner Road and connect the Val Vista/Ray intersection fiber from Ray and Santan Village Pkwy; both consist of conduit, fiber optic cable, enclosures, related infrastructure and equipment.

### Project Information:

- System Development Fee (SDF) eligibility is 27% growth/73% non-growth in accordance with the adopted SDF study
- This project is anticipated to be completed in FY 2020



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b>  | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|-----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 149          | -                  | -              | 149             | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 47           | -                  | -              | 47              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -               | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,087        | -                  | -              | 1,087           | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -               | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,283</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ 1,283</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                         |                 |             |             |                 |             |             |             |             |             |
|-------------------------|-----------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 741          | -           | -           | 741             | -           | -           | -           | -           | -           |
| Signal SDF              | \$ 542          | -           | -           | 542             | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 1,283</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,283</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

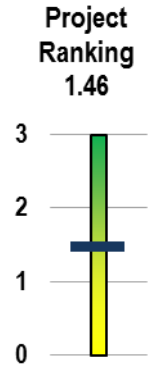
## Advanced Traffic Management System - Phase V Project #: TS1330

### Project Description:

Design and construction of the east fiber ring. Includes approximately four miles of conduit, five miles of fiber optic cable, enclosures and related infrastructure from Higley Road and Vest Avenue to Greenfield Road and Houston Avenue. Add 3.5 miles of conduit and 4.5 miles of fiber for branch lines along Ray, Warner and Elliot roads.

### Project Information:

- System Development Fee (SDF) eligibility is 27% growth/73% non-growth in accordance with the adopted SDF study
- Maintenance costs will begin in FY 2023, with \$5,000 for supplies needed each fiscal year



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022         | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|---------------|
| Professional Services | \$ 236          | -           | -           | -           | -           | 236             | -           | -           | -             |
| Construction Mgmt     | \$ 58           | -           | -           | -           | -           | 58              | -           | -           | -             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -               | -           | -           | -             |
| Construction          | \$ 1,587        | -           | -           | -           | -           | 1,587           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -               | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,881</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,881</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |                 |             |             |             |             |                 |             |             |             |
|-------------------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 1,373        | -           | -           | -           | -           | 1,373           | -           | -           | -           |
| Signal SDF              | \$ 508          | -           | -           | -           | -           | 508             | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 1,881</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,881</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | 5           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 5</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

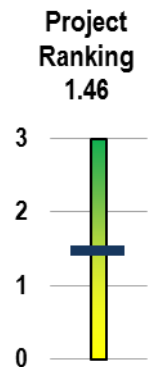
## Advanced Traffic Management System - Phase VI Project #: TS1340

### Project Description:

Design and construction to complete the southeast fiber ring. Includes approximately two miles of conduit, five miles of fiber optic cable, enclosures and related infrastructure. Conduit and fiber will be installed on Queen Creek Road between Power Road and Recker Road, on Recker Road between Queen Creek Road and Ocotillo Road, on Ocotillo Road between Recker Road and Higley Road and on Higley Road between Germann Road and Queen Creek Road and between Ocotillo Road and Riggs Road.

### Project Information:

- System Development Fee (SDF) eligibility is 27% growth/73% non-growth in accordance with the adopted SDF study



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 168          | -                  | -              | -              | -              | -              | -              | 168               | -                    |
| Construction Mgmt         | \$ 47           | -                  | -              | -              | -              | -              | -              | 47                | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,129        | -                  | -              | -              | -              | -              | -              | 1,129             | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,344</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 1,344</b>   | <b>\$ -</b>          |

### Sources: (1,000s)

|                         |                 |             |             |             |             |             |             |                 |             |
|-------------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| Roadway and Maint. Fund | \$ 981          | -           | -           | -           | -           | -           | -           | 981             | -           |
| Signal SDF              | \$ 363          | -           | -           | -           | -           | -           | -           | 363             | -           |
| <b>Total Sources</b>    | <b>\$ 1,344</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,344</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Recker and Cooley Loop North

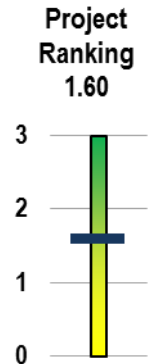
Project #: TS1440

### Project Description:

Design and installation of a minor arterial traffic signal at the intersection of Recker Road and Cooley Loop North, and connection to the signal system. Includes stamped asphalt crosswalks per Mesa Gateway Airport standards.

### Project Information:

- Coordinate with projects Recker and Cooley Loop South (TS1450), Williams Field and Cooley Loop West (TS1460) and Williams Field and Cooley Loop East (TS1470)
- Timing of the project may be adjusted due to development in the area
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 51         | -                  | -              | 51             | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 39         | -                  | -              | 39             | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 426        | -                  | -              | 426            | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ 31         | 31                 | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 547</b> | <b>\$ 31</b>       | <b>\$ -</b>    | <b>\$ 516</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                         |               |              |             |               |             |             |             |             |             |
|-------------------------|---------------|--------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 15         | -            | -           | 15            | -           | -           | -           | -           | -           |
| Signal SDF              | \$ 532        | 31           | -           | 501           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 547</b> | <b>\$ 31</b> | <b>\$ -</b> | <b>\$ 516</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |             |   |   |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | - | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | - | -           | -           | 3           | 3           | 3           | - | - |
| Utilities                   | - | - | -           | -           | 2           | 2           | 2           | - | - |
| Insurance                   | - | - | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 5</b> | <b>\$ 5</b> | <b>\$ 5</b> |   |   |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

## Recker and Cooley Loop South

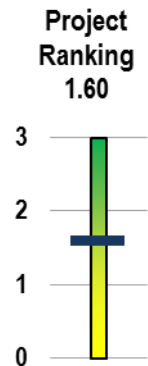
Project #: TS1450

### Project Description:

Design and installation of a minor arterial traffic signal at the intersection of Recker Road and Cooley Loop South, and connection to the signal system. Includes stamped asphalt crosswalks per Mesa Gateway Airport standards.

### Project Information:

- Coordinate with projects Recker and Cooley Loop North (TS1440), Williams Field and Cooley Loop West (TS1460) and Williams Field and Cooley Loop East (TS1470)
- Timing of the project may be adjusted due to development in the area
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years  | FY 2019     | FY 2020       | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|--------------|-------------|---------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 51         | -            | -           | 51            | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 39         | -            | -           | 39            | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -            | -           | -             | -           | -           | -           | -           | -             |
| Construction          | \$ 427        | -            | -           | 427           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ 31         | 31           | -           | -             | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 548</b> | <b>\$ 31</b> | <b>\$ -</b> | <b>\$ 517</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |               |              |             |               |             |             |             |             |             |
|-------------------------|---------------|--------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 15         | -            | -           | 15            | -           | -           | -           | -           | -           |
| Signal SDF              | \$ 533        | 31           | -           | 502           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 548</b> | <b>\$ 31</b> | <b>\$ -</b> | <b>\$ 517</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

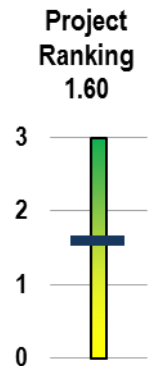
|                             |   |   |             |             |             |             |             |   |   |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | - | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | - | -           | -           | 1           | 1           | 1           | - | - |
| Utilities                   | - | - | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | - | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> |   |   |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

**Williams Field and Cooley Loop West**
**Project #: TS1460**
**Project Description:**

Design and installation of a minor arterial traffic signal at the intersection of Williams Field Road and Cooley Loop West, and connection to the signal system. Includes stamped asphalt crosswalks per Mesa Gateway Airport standards.

**Project Information:**

- Coordinate with projects Recker and Cooley Loop North (TS1440), Recker and Cooley Loop South (TS1450) and Williams Field and Cooley Loop East (TS1470)
- Timing of the project may be adjusted due to development in the area
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 51         | -                  | -              | 51             | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 39         | -                  | -              | 39             | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 427        | -                  | -              | 427            | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ 31         | 31                 | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 548</b> | <b>\$ 31</b>       | <b>\$ -</b>    | <b>\$ 517</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                         |               |              |             |               |             |             |             |             |             |
|-------------------------|---------------|--------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 15         | -            | -           | 15            | -           | -           | -           | -           | -           |
| Signal SDF              | \$ 533        | 31           | -           | 502           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 548</b> | <b>\$ 31</b> | <b>\$ -</b> | <b>\$ 517</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

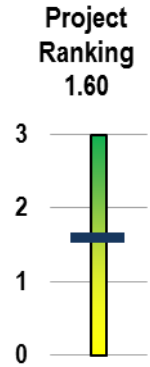
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | 1           | 1           | 1           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Williams Field and Cooley Loop East**
**Project #: TS1470**
**Project Description:**

Design and installation of a minor arterial traffic signal at the intersection of Williams Field Road and Cooley Loop East, and connection to the signal system. Includes stamped asphalt crosswalks per Mesa Gateway Airport standards.

**Project Information:**

- Coordinate with projects Recker and Cooley Loop North (TS1440), Recker and Cooley Loop South (TS1450) and Williams Field and Cooley Loop West (TS1460)
- Timing of the project may be adjusted due to development in the area
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 51         | -                  | -              | 51             | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 39         | -                  | -              | 39             | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 427        | -                  | -              | 427            | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ 31         | 31                 | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 548</b> | <b>\$ 31</b>       | <b>\$ -</b>    | <b>\$ 517</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                         |               |              |             |               |             |             |             |             |             |
|-------------------------|---------------|--------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 15         | -            | -           | 15            | -           | -           | -           | -           | -           |
| Signal SDF              | \$ 533        | 31           | -           | 502           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 548</b> | <b>\$ 31</b> | <b>\$ -</b> | <b>\$ 517</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

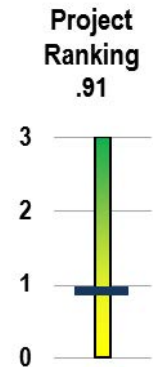
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | 1           | 1           | 1           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Riggs and Recker**
**Project #: TS1500**
**Project Description:**

Design and installation of a major arterial traffic signal at the intersection of Riggs Road and Recker Road/ Clubhouse Drive, and connection to the signal system.

**Project Information:**

- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 53         | -                  | -              | -              | -              | -              | -              | 53                | -                    |
| Construction Mgmt         | \$ 45         | -                  | -              | -              | -              | -              | -              | 45                | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 425        | -                  | -              | -              | -              | -              | -              | 425               | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 523</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 523</b>     | <b>\$ -</b>          |

**Sources: (1,000s)**

|                         |               |             |             |             |             |             |             |               |             |
|-------------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------|
| Roadway and Maint. Fund | \$ 131        | -           | -           | -           | -           | -           | -           | 131           | -           |
| Signal SDF              | \$ 392        | -           | -           | -           | -           | -           | -           | 392           | -           |
| <b>Total Sources</b>    | <b>\$ 523</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 523</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

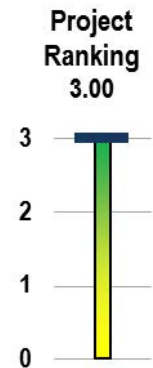


**Val Vista and Ocotillo**
**Project #: TS1540**
**Project Description:**

Design and installation of a major arterial traffic signal at the intersection of Val Vista Drive and Ocotillo Road and connection to the signal system.

**Project Information:**

- Coordinate with Val Vista Drive - Appleby to Riggs (ST1120)
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 77         | 25                 | 52             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 43         | 1                  | 42             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 449        | -                  | 449            | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 569</b> | <b>\$ 26</b>       | <b>\$ 543</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                         |               |              |               |             |             |             |             |             |             |
|-------------------------|---------------|--------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 20         | -            | 20            | -           | -           | -           | -           | -           | -           |
| Signal SDF              | \$ 549        | 26           | 523           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 569</b> | <b>\$ 26</b> | <b>\$ 543</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Val Vista and Chandler Heights

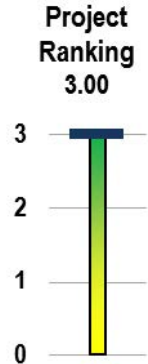
Project #: TS1550

### Project Description:

Design and installation of a major arterial traffic signal at the intersection of Val Vista Drive and Chandler Heights Road and connection to the signal system.

### Project Information:

- Coordinate with Val Vista Drive - Appleby to Riggs (ST1120); project will be constructed in two phases
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years  | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|--------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 80         | 26           | 54            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 40         | 1            | 39            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -            | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 467        | -            | 467           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -            | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 587</b> | <b>\$ 27</b> | <b>\$ 560</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |               |              |               |             |             |             |             |             |             |
|-------------------------|---------------|--------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 15         | -            | 15            | -           | -           | -           | -           | -           | -           |
| Signal SDF              | \$ 572        | 27           | 545           | -           | -           | -           | -           | -           | -           |
| Future Growth Funding   | \$ -          | -            | -             | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 587</b> | <b>\$ 27</b> | <b>\$ 560</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

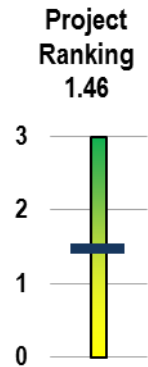
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Recker and Warner**
**Project #: TS1570**
**Project Description:**

Design and installation of a major arterial traffic signal at the intersection of Recker Road and Warner Road, and connection to the signal system. Coordination for this project will occur on the northwest corner with Morrison Ranch development and on northeast corner with the Rockefeller development.

**Project Information:**

- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 53         | -                  | -              | -              | -              | -              | -              | 53                | -                    |
| Construction Mgmt         | \$ 42         | -                  | -              | -              | -              | -              | -              | 42                | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 447        | -                  | -              | -              | -              | -              | -              | 447               | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 542</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 542</b>     | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |               |             |             |             |             |             |             |               |             |
|----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------|
| Signal SDF           | \$ 542        | -           | -           | -           | -           | -           | -           | 542           | -           |
| <b>Total Sources</b> | <b>\$ 542</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 542</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Recker and Ocotillo**

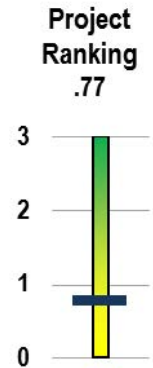
**Project #: TS1580**

**Project Description:**

Design and installation of an arterial traffic signal at the intersection of Recker Road and Ocotillo Road, and connection to the signal system.

**Project Information:**

- This project is funded 75% with System Development Fees (SDF) growth and 25% non-growth funding in accordance with adopted SDF Study



**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 52         | -                  | -              | -              | -              | -              | 52             | -                 | -                    |
| Construction Mgmt         | \$ 42         | -                  | -              | -              | -              | -              | 42             | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 450        | -                  | -              | -              | -              | -              | 450            | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 544</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 544</b>  | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                         |               |             |             |             |             |             |               |             |             |
|-------------------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 136        | -           | -           | -           | -           | -           | 136           | -           | -           |
| Signal SDF              | \$ 408        | -           | -           | -           | -           | -           | 408           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 544</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 544</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Higley and Coldwater

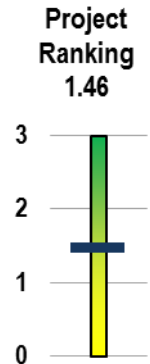
Project #: TS1620

### Project Description:

Construction of a minor arterial traffic signal at the intersection of Higley Road and Coldwater Boulevard, and connection to the signal system.

### Project Information:

- Design was included in Higley Road – Riggs to Hunt Highway (ST0980), therefore, design costs are not reflected in this project estimate
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023       | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------|---------------|
| Professional Services | \$ 52         | -           | -           | -           | -           | -           | 52            | -           | -             |
| Construction Mgmt     | \$ 42         | -           | -           | -           | -           | -           | 42            | -           | -             |
| Land/ROW              | \$ -          | -           | -           | -           | -           | -           | -             | -           | -             |
| Construction          | \$ 450        | -           | -           | -           | -           | -           | 450           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -           | -           | -           | -           | -             | -           | -             |
| <b>Total Expenses</b> | <b>\$ 544</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 544</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |               |             |             |             |             |             |               |             |             |
|-------------------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 15         | -           | -           | -           | -           | -           | 15            | -           | -           |
| Signal SDF              | \$ 274        | -           | -           | -           | -           | -           | 274           | -           | -           |
| Future Growth Funding   | \$ 255        | -           | -           | -           | -           | -           | 255           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 544</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 544</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Baseline Road Fiber Optic Infrastructure

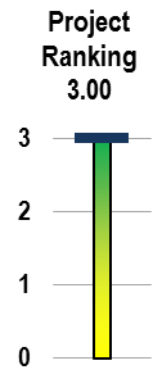
Project #: TS1650

### Project Description:

Design and construction of fiber optic communication infrastructure on Baseline Road from Greenfield to Driftwood, including fiber optic cable, Pan-Tilt-Zoom (PTZ) cameras, vaults, pull boxes and related facilities. Also includes replacement of fiber optic cable on Greenfield Road between Baseline and Guadalupe. Adds five signals into Gilbert's fiber optic communications system.

### Project Information:

- Arizona Department of Transportation is the lead agency
- Construction costs shown include equipment purchases
- This project is partially funded through a Congestion Mitigation/Air Quality grant



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years   | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 88         | 35            | 53            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 42         | 6             | 36            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -             | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 434        | 81            | 353           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -             | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 564</b> | <b>\$ 122</b> | <b>\$ 442</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |               |               |               |             |             |             |             |             |             |
|-------------------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Federal Grant           | \$ 415        | 4             | 411           | -           | -           | -           | -           | -           | -           |
| Roadway and Maint. Fund | \$ 149        | 118           | 31            | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 564</b> | <b>\$ 122</b> | <b>\$ 442</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



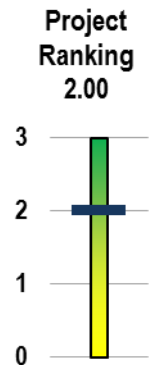
## Fiber Optic Infrastructure Replacement Project #: TS1660

### Project Description:

Repair/replace existing fiber optic communications infrastructure along approximately 11 miles of arterial streets. Includes replacement of broken conduit and installation of fiber optic cable, vaults, pull boxes and related equipment.

### Project Information:

- This project replaces the oldest portion of Gilbert's Advance Traffic Management System and Muni-Net
- This project replaces 48-strand fiber optic with 96-strand fiber optic cable
- Construction costs shown include equipment purchases
- This project replaces existing infrastructure, maintenance is included in the current operating budget



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years   | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 100        | 96            | 4             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 63         | 4             | 59            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -             | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 581        | -             | 581           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -             | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 744</b> | <b>\$ 100</b> | <b>\$ 644</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |               |               |               |             |             |             |             |             |             |
|-------------------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 744        | 100           | 644           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 744</b> | <b>\$ 100</b> | <b>\$ 644</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Adaptive Signal Control System

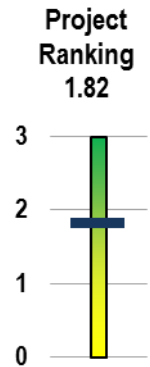
Project #: TS1700

### Project Description:

Install an adaptive signal timing system and associated equipment at nine (9) intersections in the San Tan Village Mall area: Williams Field Road at San Tan Village Parkway, Market Street, Loop 202, and Parkcrest; and Santan Village Parkway at Coronado, Mall Entry, Market Street, Loop 202, and Discovery Park.

### Project Information:

- The full scope of work to be determined when the adaptive signal timing system is selected



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020       | FY 2021         | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|---------------|-----------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 92           | -           | -           | 92            | -               | -           | -           | -           | -             |
| Construction Mgmt     | \$ 43           | -           | -           | 43            | -               | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -           | -           | -             | -               | -           | -           | -           | -             |
| Construction          | \$ 2,634        | -           | -           | 634           | 2,000           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -             | -               | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 2,769</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 769</b> | <b>\$ 2,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |                 |             |             |               |                 |             |             |             |             |
|-------------------------|-----------------|-------------|-------------|---------------|-----------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 2,769        | -           | -           | 769           | 2,000           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 2,769</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 769</b> | <b>\$ 2,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |              |              |   |   |
|-----------------------------|---|---|-------------|-------------|-------------|--------------|--------------|---|---|
| Personnel                   | - | - | -           | -           | -           | -            | -            | - | - |
| Contractual Services        | - | - | -           | -           | -           | -            | -            | - | - |
| Supplies                    | - | - | -           | -           | -           | 10           | 10           | - | - |
| Utilities                   | - | - | -           | -           | -           | -            | -            | - | - |
| Insurance                   | - | - | -           | -           | -           | -            | -            | - | - |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 10</b> | <b>\$ 10</b> |   |   |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  |   |   |



## East Valley Traffic Monitoring

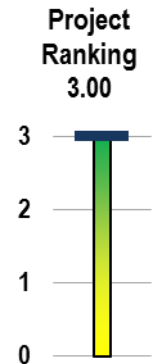
Project #: TS1730

### Project Description:

Install Anonymous Re-identification Devices (ARID) at 40 locations in Gilbert to facilitate the calculation of arterial travel times in the East Valley. ARID devices will be installed in approximately one-mile increments in existing traffic signal control cabinets along Guadalupe, Elliot, Warner, McQueen, Cooper, Gilbert, Germann, Higley, Williams Field, Lindsay and Val Vista. The travel time data will be reported to the Arizona Department of Transportation's AZ511 website for the public's travel information.

### Project Information:

- Per the Intergovernmental Agreement, the City of Mesa (lead agency) will initially fund project costs, with Gilbert's financial responsibilities limited to the prorated local match and other minor project expenses



### Financial Information:

| Expenses: (1,000s)    | Total        | Prior Years  | FY 2019      | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 37        | 37           | -            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 7         | 7            | -            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -         | -            | -            | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 32        | 12           | 20           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -         | -            | -            | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 76</b> | <b>\$ 56</b> | <b>\$ 20</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |              |              |              |             |             |             |             |             |             |
|-------------------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Federal Grant           | \$ 12        | 12           | -            | -           | -           | -           | -           | -           | -           |
| Roadway and Maint. Fund | \$ 64        | 44           | 20           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 76</b> | <b>\$ 56</b> | <b>\$ 20</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | 4           | 4           | 4           | 4           | 4           | 4           | 4           | 4           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Advance Detection Safety Improvement

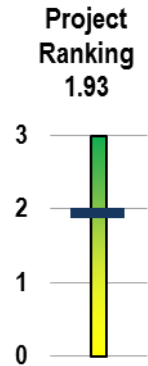
Project #: TS1740

### Project Description:

The project will implement advance detection at intersections that have correctable personal injury crashes and at intersections that will have operational benefit with advance detection.

### Project Information:

- By detecting the flow of traffic in real-time, the signal controller can transition right-of-way such that fewer drivers are caught within dilemma zones. Reduction in severity crashes is estimated at 39% by the Federal Highway Administration



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019       | FY 2020       | FY 2021       | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|---------------|---------------|---------------|---------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ -            | -             | -             | -             | -             | -           | -           | -           | -             |
| Construction Mgmt     | \$ 93           | 9             | 41            | 21            | 22            | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -             | -             | -             | -             | -           | -           | -           | -             |
| Construction          | \$ 1,909        | 162           | 542           | 780           | 425           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -             | -             | -             | -             | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 2,002</b> | <b>\$ 171</b> | <b>\$ 583</b> | <b>\$ 801</b> | <b>\$ 447</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |                 |               |               |               |               |             |             |             |             |
|-------------------------|-----------------|---------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 2,002        | 171           | 583           | 801           | 447           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 2,002</b> | <b>\$ 171</b> | <b>\$ 583</b> | <b>\$ 801</b> | <b>\$ 447</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |             |   |   |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | - | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | - | -           | -           | -           | 5           | 5           | - | - |
| Utilities                   | - | - | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | - | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 5</b> | <b>\$ 5</b> |   |   |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

## Safe Routes to School Enhanced Crosswalks

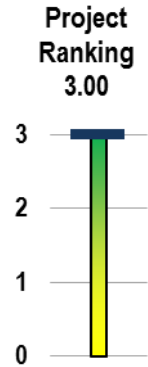
Project #: TS1750

### Project Description:

The project will design and construct pedestrian beacons to support Safe Routes to School at two locations: Elliot Road near Ash Street and Recker Road at Cullumber/ Park Avenue.

### Project Information:

- Gilbert was awarded a Federal Grant of \$400,000 for design and construction. There is no local match; the funds are passed from MAG to Arizona Department of Transportation (ADOT). ADOT is the lead agency
- Gilbert has financial responsibility for any needed ROW or construction costs beyond the funding level



### Financial Information:

| Expenses: (1,000s)    | Total        | Prior Years  | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 6         | 4            | 2           | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ -         | -            | -           | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -         | -            | -           | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 66        | 66           | -           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -         | -            | -           | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 72</b> | <b>\$ 70</b> | <b>\$ 2</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |              |              |             |             |             |             |             |             |             |
|-------------------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 72        | 70           | 2           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 72</b> | <b>\$ 70</b> | <b>\$ 2</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |             |             |             |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | 2 | 2           | 2           | 2           | 2           | 2           | 2           | 2           |
| Utilities                   | - | 2 | 2           | 2           | 2           | 2           | 2           | 2           | 2           |
| Insurance                   | - | - | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Val Vista Drive and Appleby Road

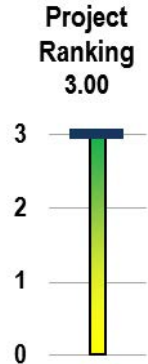
Project #: TS1860

### Project Description:

Design and construction of a traffic signal at the intersection of Val Vista Drive and Appleby Road and connection to the signal system. Reconstruction of intersection ramps to comply with Public Right-of-Way Accessibility Guidelines (PROWAG).

### Project Information:

- Coordinate with Val Vista Drive – Appleby to Riggs (ST1120)
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 53         | -           | 53            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 42         | -           | 42            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 459        | -           | 459           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 554</b> | <b>\$ -</b> | <b>\$ 554</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |               |             |               |             |             |             |             |             |             |
|-------------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 20         | -           | 20            | -           | -           | -           | -           | -           | -           |
| Signal SDF              | \$ 534        | -           | 534           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 554</b> | <b>\$ -</b> | <b>\$ 554</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Ray Road and Key Biscayne Drive

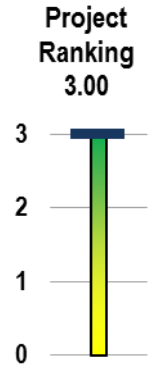
Project #: TS1870

### Project Description:

Design and construction of a traffic signal at the intersection of Ray Road and Key Biscayne Drive, and connection to the signal system.

### Project Information:

- 



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019       | FY 2020       | FY 2021       | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|---------------|---------------|---------------|---------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ -            | -             | -             | -             | -             | -           | -           | -           | -             |
| Construction Mgmt     | \$ 93           | 9             | 41            | 21            | 22            | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -             | -             | -             | -             | -           | -           | -           | -             |
| Construction          | \$ 1,909        | 162           | 542           | 780           | 425           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -             | -             | -             | -             | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 2,002</b> | <b>\$ 171</b> | <b>\$ 583</b> | <b>\$ 801</b> | <b>\$ 447</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |                 |               |               |               |               |             |             |             |             |
|-------------------------|-----------------|---------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 2,002        | 171           | 583           | 801           | 447           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 2,002</b> | <b>\$ 171</b> | <b>\$ 583</b> | <b>\$ 801</b> | <b>\$ 447</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |             |   |   |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | - | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | - | -           | -           | -           | 5           | 5           | - | - |
| Utilities                   | - | - | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | - | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 5</b> | <b>\$ 5</b> |   |   |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

## Queen Creek and Recker Road

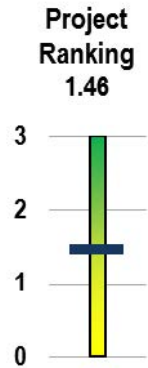
Project #: TS1900

### Project Description:

Design and install a traffic signal at the intersection of Queen Creek Road and Recker Road. Scope may include median work on Recker Road to accommodate a left- turn lane. Reconstruction of intersection ramps to comply with Public Right-of-Way Accessibility Guidelines (PROWAG) may be needed.

### Project Information:

- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 51         | -           | 51            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 42         | -           | 42            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 440        | -           | 440           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 533</b> | <b>\$ -</b> | <b>\$ 533</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |               |             |               |             |             |             |             |             |             |
|-------------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 15         | -           | 15            | -           | -           | -           | -           | -           | -           |
| Signal SDF              | \$ 518        | -           | 518           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 533</b> | <b>\$ -</b> | <b>\$ 533</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Pecos and Napa

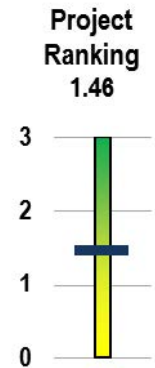
Project #: TS1910

### Project Description:

Design and installation of a traffic signal at the intersection of Napa and Pecos Roads and connection into the signal system.

### Project Information:

- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 60         | -                  | 60             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 42         | -                  | 42             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 454        | -                  | 454            | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 556</b> | <b>\$ -</b>        | <b>\$ 556</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                         |               |             |               |             |             |             |             |             |             |
|-------------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 20         | -           | 20            | -           | -           | -           | -           | -           | -           |
| Signal SDF              | \$ 536        | -           | 536           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 556</b> | <b>\$ -</b> | <b>\$ 556</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

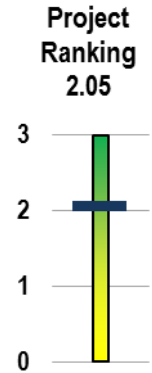
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**American Heroes Way/Gilbert Rd Signal**
**Project #: TS1920**
**Project Description:**

Design and installation of a traffic signal at the intersection of American Heroes Way and Gilbert Road and connection into the signal system.

**Project Information:**

- Coordinate with Gilbert and Warner Improvements (ST1860)
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 45         | -                  | 45             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 20         | -                  | 20             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 410        | -                  | 410            | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 475</b> | <b>\$ -</b>        | <b>\$ 475</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Signal SDF           | \$ 475        | -           | 475           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 475</b> | <b>\$ -</b> | <b>\$ 475</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Intersection Signal Program

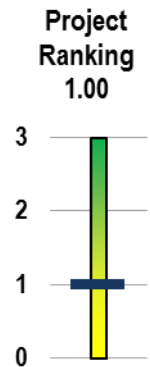
Project #: ISP

### Project Description:

Design and construction of minor intersection traffic signals at various locations in the community annually, based upon traffic engineering needs analysis.

### Project Information:

- Project is anticipated based on growth in the area and is therefore eligible for System Development Fees funding
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020       | FY 2021         | FY 2022         | FY 2023         | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|---------------|-----------------|-----------------|-----------------|-----------------|---------------|
| Professional Services | \$ 867          | -           | -           | 51            | 102             | 102             | 102             | 510             | -             |
| Construction Mgmt     | \$ 391          | -           | -           | 23            | 46              | 46              | 46              | 230             | -             |
| Land/ROW              | \$ -            | -           | -           | -             | -               | -               | -               | -               | -             |
| Construction          | \$ 6,358        | -           | -           | 374           | 748             | 748             | 748             | 3,740           | -             |
| Equipment & Furniture | \$ 2,040        | -           | -           | 120           | 240             | 240             | 240             | 1,200           | -             |
| <b>Total Expenses</b> | <b>\$ 9,656</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 568</b> | <b>\$ 1,136</b> | <b>\$ 1,136</b> | <b>\$ 1,136</b> | <b>\$ 5,680</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |                 |             |             |               |                 |                 |                 |                 |             |
|-----------------------|-----------------|-------------|-------------|---------------|-----------------|-----------------|-----------------|-----------------|-------------|
| Signal SDF            | \$ 3,976        | -           | -           | 568           | 1,136           | 1,136           | 1,136           | -               | -           |
| Future Growth Funding | \$ 5,680        | -           | -           | -             | -               | -               | -               | 5,680           | -           |
| <b>Total Sources</b>  | <b>\$ 9,656</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 568</b> | <b>\$ 1,136</b> | <b>\$ 1,136</b> | <b>\$ 1,136</b> | <b>\$ 5,680</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Capital Expenses: (1,000s)

|  |        | Total             | Prior Years      | FY 2019          | FY 2020          | FY 2021          | FY 2022         | FY 2023         | Years 6-10      | Beyond 10 Yrs   |
|--|--------|-------------------|------------------|------------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|
| Fire Station 9                           | MF0230 | \$ 10,019         | \$ 3,960         | \$ 6,059         | \$ -             | \$ -             | \$ -            | \$ -            | \$ -            | \$ -            |
| Transfer Station                         | MF0320 | 7,060             | -                | -                | -                | -                | -               | -               | -               | 7,060           |
| Public Safety Training Facility          | MF0400 | 99,296            | 15,684           | 5,746            | 72,767           | 5,099            | -               | -               | -               | -               |
| Municipal Center I Renovation - Phase II | MF0530 | 13,063            | 188              | 1,289            | 3,447            | 6,039            | 2,100           | -               | -               | -               |
| Human Res Talent Management Sys          | MF0560 | 233               | 233              | -                | -                | -                | -               | -               | -               | -               |
| Adaptive Response Unit (ARU 2)           | MF2160 | 1,000             | -                | -                | -                | -                | -               | -               | 1,000           | -               |
| Fire Station 7                           | MF2170 | 5,735             | 5,735            | -                | -                | -                | -               | -               | -               | -               |
| Topaz Radio                              | MF2230 | 9,103             | 6,309            | 429              | 225              | 385              | 320             | 175             | 1,260           | -               |
| Permitting System Replacement            | MF2270 | 1,706             | 1,706            | -                | -                | -                | -               | -               | -               | -               |
| CNG Fueling Station                      | MF2280 | 2,765             | 2,765            | -                | -                | -                | -               | -               | -               | -               |
| Adaptive Response Unit 1 (ARU 1)         | MF2290 | 1,000             | -                | -                | -                | -                | -               | 1,000           | -               | -               |
| Utility Billing/Customer Service System  | MF2310 | 2,780             | -                | 362              | 2,418            | -                | -               | -               | -               | -               |
| Finance and HR/Payroll Sys Repl          | MF2320 | 1,816             | 1,046            | 770              | -                | -                | -               | -               | -               | -               |
| Parks and Rec Reservation Sys Repl       | MF2340 | 51                | 51               | -                | -                | -                | -               | -               | -               | -               |
| Fleet Maintenance Facility               | MF2350 | 647               | -                | -                | 647              | -                | -               | -               | -               | -               |
| Public Safety Roof                       | MF2360 | 190               | -                | -                | -                | -                | -               | -               | 190             | -               |
| Welcome Home Veterans Park               | MF2370 | 1,200             | 18               | 1,182            | -                | -                | -               | -               | -               | -               |
| ADA Transition Plan                      | MF2380 | 675               | 92               | 583              | -                | -                | -               | -               | -               | -               |
| System Development Fee Study             | MF2390 | 122               | -                | 122              | -                | -                | -               | -               | -               | -               |
| Police Information System Replacement    | MF2400 | 3,400             | -                | -                | -                | -                | 3,400           | -               | -               | -               |
| North Area Service Center Paving         | MF2410 | 1,560             | -                | -                | -                | -                | -               | -               | 1,560           | -               |
| South Area Service Center Paving         | MF2420 | 834               | -                | -                | -                | -                | -               | -               | 834             | -               |
| CIP Project Management Software          | MF2430 | 250               | -                | 250              | -                | -                | -               | -               | -               | -               |
| NASC Fuel Storage Tank Replacement       | MF2440 | 1,114             | -                | -                | 1,114            | -                | -               | -               | -               | -               |
| CNG Fueling Station - Phase II           | MF2450 | 2,442             | -                | -                | 2,442            | -                | -               | -               | -               | -               |
| Comprehensive Needs Assessment Study     | MF2460 | 394               | -                | 65               | 329              | -                | -               | -               | -               | -               |
| Public Safety Center Expansion           | MF2470 | 10,000            | -                | -                | -                | 10,000           | -               | -               | -               | -               |
| Police Dispatch Center Expansion         | MF2480 | 3,000             | -                | -                | -                | 3,000            | -               | -               | -               | -               |
| Family Advocacy Center                   | MF2490 | 3,000             | -                | -                | -                | -                | -               | -               | 3,000           | -               |
| Environmental Site Remediation           | MF2500 | 1,763             | -                | -                | 1,763            | -                | -               | -               | -               | -               |
| <b>Total Capital Expenses</b>            |        | <b>\$ 186,218</b> | <b>\$ 37,787</b> | <b>\$ 16,857</b> | <b>\$ 85,152</b> | <b>\$ 24,523</b> | <b>\$ 5,820</b> | <b>\$ 1,175</b> | <b>\$ 7,844</b> | <b>\$ 7,060</b> |

## Capital Sources: (1,000s)

|                                    | Total    | Prior Years | FY 2019  | FY 2020 | FY 2021 | FY 2022 | FY 2023 | Years 6-10 | Beyond 10 Yrs |
|------------------------------------|----------|-------------|----------|---------|---------|---------|---------|------------|---------------|
| PFMPC - 2017 Bonds                 | \$ 9,285 | \$ 3,226    | \$ 6,059 | \$ -    | \$ -    | \$ -    | \$ -    | \$ -       | \$ -          |
| PFMPC - 2009 Bonds                 | 14,496   | 14,496      | -        | -       | -       | -       | -       | -          | -             |
| 2020 Potential Public Safety Bonds | 63,866   | -           | -        | 58,767  | 5,099   | -       | -       | -          | -             |
| CIP Outside Sources                | 1,763    | -           | -        | 1,763   | -       | -       | -       | -          | -             |
| Fleet Repl Fund                    | 1,114    | -           | -        | 1,114   | -       | -       | -       | -          | -             |
| General Fund                       | 45,901   | 14,919      | 9,210    | 4,001   | 6,424   | 5,820   | 175     | 5,352      | -             |
| Roadway and Maint. Fund            | 285      | 4           | 36       | -       | -       | -       | -       | 245        | -             |
| Env. Services - Res.               | 13,938   | 2,543       | 398      | 3,812   | -       | -       | -       | 125        | 7,060         |
| Water Fund                         | 1,685    | 42          | 124      | 745     | -       | -       | -       | 774        | -             |
| Wastewater Fund                    | 1,647    | 4           | 658      | 695     | -       | -       | -       | 290        | -             |
| Env. Services - Comm.              | 539      | 226         | -        | 255     | -       | -       | -       | 58         | -             |
| CIP Fund                           | 250      | -           | 250      | -       | -       | -       | -       | -          | -             |
| General Govt SDF                   | 5        | -           | 5        | -       | -       | -       | -       | -          | -             |
| Police SDF                         | 10       | -           | 10       | -       | -       | -       | -       | -          | -             |
| Fire SDF                           | 4,015    | 2,305       | 10       | -       | -       | -       | 850     | 850        | -             |
| Park SDF                           | 47       | -           | 47       | -       | -       | -       | -       | -          | -             |

| <b>Capital Sources: (1,000s)</b> | <b>Total</b>      | <b>Prior Years</b> | <b>FY 2019</b>   | <b>FY 2020</b>   | <b>FY 2021</b>   | <b>FY 2022</b>  | <b>FY 2023</b>  | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|----------------------------------|-------------------|--------------------|------------------|------------------|------------------|-----------------|-----------------|-------------------|----------------------|
| Signal SDF                       | 10                | -                  | 10               | -                | -                | -               | -               | -                 | -                    |
| Water SDF                        | 10                | -                  | 10               | -                | -                | -               | -               | -                 | -                    |
| Water Resources SDF              | 10                | -                  | 10               | -                | -                | -               | -               | -                 | -                    |
| Greenfield Wastewater SDF        | 10                | -                  | 10               | -                | -                | -               | -               | -                 | -                    |
| Neely Wastewater SDF             | 10                | -                  | 10               | -                | -                | -               | -               | -                 | -                    |
| Future Growth Funding            | 13,300            | -                  | -                | -                | 13,000           | -               | 150             | 150               | -                    |
| Investment Income                | 22                | 22                 | -                | -                | -                | -               | -               | -                 | -                    |
| Miscellaneous                    | 14,000            | -                  | -                | 14,000           | -                | -               | -               | -                 | -                    |
| <b>Total Sources</b>             | <b>\$ 186,218</b> | <b>\$ 37,787</b>   | <b>\$ 16,857</b> | <b>\$ 85,152</b> | <b>\$ 24,523</b> | <b>\$ 5,820</b> | <b>\$ 1,175</b> | <b>\$ 7,844</b>   | <b>\$ 7,060</b>      |

### Operation and Maintenance Impact (1,000s)

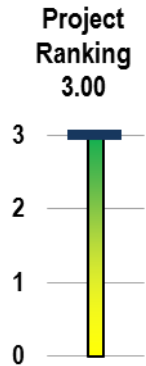
|  |  |                 |                 |                 |                 |                 |             |
|--|--|-----------------|-----------------|-----------------|-----------------|-----------------|-------------|
| Total Operation and Maintenance Impact |  | \$ 1,591        | \$ 1,973        | \$ 2,985        | \$ 3,035        | \$ 4,447        | \$ -        |
| Total Revenue                          |  | -               | -               | -               | -               | -               | -           |
| <b>Net Additional Cost</b>             |  | <b>\$ 1,591</b> | <b>\$ 1,973</b> | <b>\$ 2,985</b> | <b>\$ 3,035</b> | <b>\$ 4,447</b> | <b>\$ -</b> |

**Fire Station 9**
**Project #: MF0230**
**Project Description:**

Construction of a new fire station with traffic signal on a three acre site generally located on Ocotillo Road east of Higley Road that was acquired in FY 2006 as part of the Basha development. The project includes a new fire pumper and related staffing.

**Project Information:**

- Station will be staffed with three fire captains, three engineers, and six firefighters
- Construction is estimated to be substantially complete in the fall of 2018
- PFMP 2017 Bonds will be repaid with Fire System Development Fees


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>     | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|------------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 774           | 544                | 230             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 994           | 697                | 297             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 525           | 525                | -               | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 6,496         | 1,414              | 5,082           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ 1,230         | 780                | 450             | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 10,019</b> | <b>\$ 3,960</b>    | <b>\$ 6,059</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                  |                 |                 |             |             |             |             |             |             |
|----------------------|------------------|-----------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| PFMPC - 2017 Bonds   | \$ 9,285         | 3,226           | 6,059           | -           | -           | -           | -           | -           | -           |
| Fire SDF             | \$ 734           | 734             | -               | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 10,019</b> | <b>\$ 3,960</b> | <b>\$ 6,059</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |  |                 |                 |                 |                 |                 |
|-----------------------------|--|-----------------|-----------------|-----------------|-----------------|-----------------|
| Personnel                   |  | 1,135           | 1,135           | 1,135           | 1,135           | 1,135           |
| Contractual Services        |  | 15              | 15              | 15              | 15              | 15              |
| Supplies                    |  | 140             | 140             | 140             | 140             | 140             |
| Utilities                   |  | 22              | 22              | 22              | 22              | 22              |
| Insurance                   |  | 8               | 8               | 8               | 8               | 8               |
| <b>Total O&amp;M Impact</b> |  | <b>\$ 1,320</b> | <b>\$ 1,320</b> | <b>\$ 1,320</b> | <b>\$ 1,320</b> | <b>\$ 1,320</b> |
| <b>Total Revenue</b>        |  | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>     |

## Transfer Station

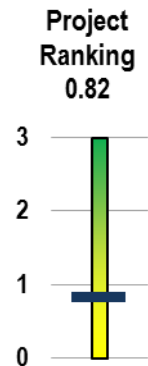
Project #: MF0320

### Project Description:

Design and construction of a 10,500-square-foot solid waste transfer station on six acres of land north of the Greenfield Water Reclamation Plant. The anticipated design would provide for up to 500 tons of solid waste per day. This station would also allow for disposal of green waste and other organic material. To include construction and demolition material and large bulk material. This would include mulching and other recycling equipment to increase the Towns diversion from landfills. The transfer station would allow refuse trucks to transfer their loads to a large transport truck for more efficient transport to the landfill. Gilbert's proximity to the current disposal locations makes it more efficient to use the existing service trucks to move Gilbert's refuse. In the future, however, as disposal options and locations change, Gilbert may be in a position whereby it is more efficient and practical to utilize a transfer station in its solid waste disposal operations.

### Project Information:

- Maintenance costs to be determined when the project is included in the 10-year Capital Improvement Plan



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs   |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Professional Services | \$ 755          | -           | -           | -           | -           | -           | -           | -           | 755             |
| Construction Mgmt     | \$ 629          | -           | -           | -           | -           | -           | -           | -           | 629             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -           | -           | -           | -               |
| Construction          | \$ 5,676        | -           | -           | -           | -           | -           | -           | -           | 5,676           |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -           | -           | -               |
| <b>Total Expenses</b> | <b>\$ 7,060</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 7,060</b> |

### Sources: (1,000s)

|                      |                 |             |             |             |             |             |             |             |                 |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Env. Services - Res. | \$ 7,060        | -           | -           | -           | -           | -           | -           | -           | 7,060           |
| <b>Total Sources</b> | <b>\$ 7,060</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 7,060</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Public Safety Training Facility

Project #: MF0400

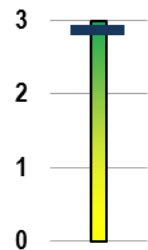
### Project Description:

Project includes the construction and equipping of joint public safety training facility. The project will provide a village style tactical training campus for police and fire, necessary training props and supporting infrastructure as well as drive training components consisting of a tactical driving course, evasive maneuver course and driving skills pad. Additional components are likely to include streetscape props for tactical police and fire training scenarios along with conventional structure props, a mock fire station and classrooms. The project will provide critical support for current and long-term training needs necessary for the delivery of quality public safety services as well as support for regional training efforts.

### Project Information:

- Construction costs shown include equipment/furniture
- Design in FY 2018 to better vet construction cost and scope; project is anticipated to be completed in FY 2021
- Miscellaneous funding source is funding anticipated from the sale of land
- The Public Safety Training Facility was initially planned for a site located off of Germann, east of Gilbert Rd., but is now planned for construction new Power and Pecos Rd.

Project  
Ranking  
2.87



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years      | FY 2019         | FY 2020          | FY 2021         | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|------------------|-----------------|------------------|-----------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 6,532         | 947              | 4,130           | 1,455            | -               | -           | -           | -           | -             |
| Construction Mgmt     | \$ 3,482         | 273              | 416             | 2,793            | -               | -           | -           | -           | -             |
| Land/ROW              | \$ 14,464        | 14,464           | -               | -                | -               | -           | -           | -           | -             |
| Construction          | \$ 69,719        | -                | 1,200           | 68,519           | -               | -           | -           | -           | -             |
| Equipment & Furniture | \$ 5,099         | -                | -               | -                | 5,099           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 99,296</b> | <b>\$ 15,684</b> | <b>\$ 5,746</b> | <b>\$ 72,767</b> | <b>\$ 5,099</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                              |                  |                  |                 |                  |                 |             |             |             |             |
|------------------------------|------------------|------------------|-----------------|------------------|-----------------|-------------|-------------|-------------|-------------|
| PFMPC - 2009 Bonds           | \$ 14,496        | 14,496           | -               | -                | -               | -           | -           | -           | -           |
| 2020 Potential Public Safety | \$ 63,866        | -                | -               | 58,767           | 5,099           | -           | -           | -           | -           |
| General Fund                 | \$ 6,934         | 1,188            | 5,746           | -                | -               | -           | -           | -           | -           |
| Miscellaneous                | \$ 14,000        | -                | -               | 14,000           | -               | -           | -           | -           | -           |
| <b>Total Sources</b>         | <b>\$ 99,296</b> | <b>\$ 15,684</b> | <b>\$ 5,746</b> | <b>\$ 72,767</b> | <b>\$ 5,099</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

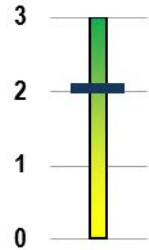
|                             |   |   |             |             |                 |                 |                 |  |
|-----------------------------|---|---|-------------|-------------|-----------------|-----------------|-----------------|--|
| Personnel                   | - | - | 293         | 293         | 293             |                 |                 |  |
| Contractual Services        | - | - | 260         | 260         | 260             |                 |                 |  |
| Supplies                    | - | - | 77          | 77          | 77              |                 |                 |  |
| Utilities                   | - | - | 316         | 316         | 316             |                 |                 |  |
| Insurance                   | - | - | 56          | 56          | 56              |                 |                 |  |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,002</b> | <b>\$ 1,002</b> | <b>\$ 1,002</b> |  |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>     |  |

**Municipal Center I Renovations – Phase II**
**Project #: MF0530**
**Project Description:**

The Municipal Center was completed in 1992 with parking lot improvements were completed in 2004. This project will include the remodeling of the existing facilities in order to improve the function and use of the facility based upon current and future demand.

**Project Information:**

- Prior year costs are for an independent evaluation of the building to determine actual needs and corresponding costs, as well as update/repair of building
- As a result of the project, additional operating costs are anticipated to be offset by energy efficient improvements to the facility

**Project  
Ranking  
2.05**

**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>     | <b>Prior<br/>Years</b> | <b>FY 2019</b>  | <b>FY 2020</b>  | <b>FY 2021</b>  | <b>FY 2022</b>  | <b>FY 2023</b> | <b>Years 6-<br/>10</b> | <b>Beyond<br/>10 Yrs</b> |
|---------------------------|------------------|------------------------|-----------------|-----------------|-----------------|-----------------|----------------|------------------------|--------------------------|
| Professional Services     | \$ 1,843         | 171                    | 796             | 876             | -               | -               | -              | -                      | -                        |
| Construction Mgmt         | \$ 792           | 15                     | 206             | 571             | -               | -               | -              | -                      | -                        |
| Land/ROW                  | \$ -             | -                      | -               | -               | -               | -               | -              | -                      | -                        |
| Construction              | \$ 8,297         | 2                      | 256             | 2,000           | 6,039           | -               | -              | -                      | -                        |
| Equipment & Furniture     | \$ 2,131         | -                      | 31              | -               | -               | 2,100           | -              | -                      | -                        |
| <b>Total Expenses</b>     | <b>\$ 13,063</b> | <b>\$ 188</b>          | <b>\$ 1,289</b> | <b>\$ 3,447</b> | <b>\$ 6,039</b> | <b>\$ 2,100</b> | <b>\$ -</b>    | <b>\$ -</b>            | <b>\$ -</b>              |

**Sources: (1,000s)**

|                      |                  |               |                 |                 |                 |                 |             |             |             |
|----------------------|------------------|---------------|-----------------|-----------------|-----------------|-----------------|-------------|-------------|-------------|
| General Fund         | \$ 13,063        | 188           | 1,289           | 3,447           | 6,039           | 2,100           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 13,063</b> | <b>\$ 188</b> | <b>\$ 1,289</b> | <b>\$ 3,447</b> | <b>\$ 6,039</b> | <b>\$ 2,100</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Adaptive Response Unit (ARU 2)

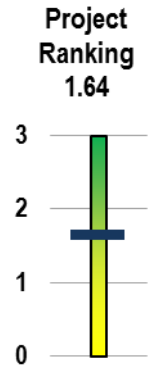
Project #: MF2160

### Project Description:

The addition of an engine company and personnel to supplement the south area of Gilbert to meet service needs for the southern response areas.

### Project Information:

- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| Construction Mgmt     | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| Construction          | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| Equipment & Furniture | \$ 1,000        | -           | -           | -           | -           | -           | -           | 1,000           | -             |
| <b>Total Expenses</b> | <b>\$ 1,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,000</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |                 |             |             |             |             |             |             |                 |             |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| Fire SDF              | \$ 850          | -           | -           | -           | -           | -           | -           | 850             | -           |
| Future Growth Funding | \$ 150          | -           | -           | -           | -           | -           | -           | 150             | -           |
| <b>Total Sources</b>  | <b>\$ 1,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,000</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Topaz Radio

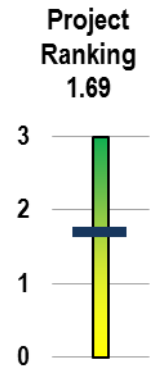
Project #: MF2230

### Project Description:

The cities of Mesa, Gilbert and Apache Junction have formed an East Valley Cooperative to provide radio support and communications infrastructure for the public safety entities of these cities. This covers our police, fire and public works radio systems. Linking the radio systems of multiple jurisdictions maximizes public safety, promotes interoperability and fosters regional efficiencies which ultimately better serves our citizens. The Topaz website <http://www.topazrwc.org/AboutTRWC.aspx> provides comprehensive details on the location and scope of this project.

### Project Information:

- Costs shown in Years 6-10 are projected based on history and will be refined annually once the Topaz Ten Year Plan is updated by the City of Mesa



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years     | FY 2019       | FY 2020       | FY 2021       | FY 2022       | FY 2023       | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-----------------|---------------|---------------|---------------|---------------|---------------|-----------------|---------------|
| Professional Services | \$ 589          | 589             | -             | -             | -             | -             | -             | -               | -             |
| Construction Mgmt     | \$ -            | -               | -             | -             | -             | -             | -             | -               | -             |
| Land/ROW              | \$ -            | -               | -             | -             | -             | -             | -             | -               | -             |
| Construction          | \$ -            | -               | -             | -             | -             | -             | -             | -               | -             |
| Equipment & Furniture | \$ 8,514        | 5,720           | 429           | 225           | 385           | 320           | 175           | 1,260           | -             |
| <b>Total Expenses</b> | <b>\$ 9,103</b> | <b>\$ 6,309</b> | <b>\$ 429</b> | <b>\$ 225</b> | <b>\$ 385</b> | <b>\$ 320</b> | <b>\$ 175</b> | <b>\$ 1,260</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |                 |               |               |               |               |               |                 |             |
|----------------------|-----------------|-----------------|---------------|---------------|---------------|---------------|---------------|-----------------|-------------|
| General Fund         | \$ 9,054        | 6,260           | 429           | 225           | 385           | 320           | 175           | 1,260           | -           |
| Water Fund           | \$ 27           | 27              | -             | -             | -             | -             | -             | -               | -           |
| Investment Income    | \$ 22           | 22              | -             | -             | -             | -             | -             | -               | -           |
| <b>Total Sources</b> | <b>\$ 9,103</b> | <b>\$ 6,309</b> | <b>\$ 429</b> | <b>\$ 225</b> | <b>\$ 385</b> | <b>\$ 320</b> | <b>\$ 175</b> | <b>\$ 1,260</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Adaptive Response Unit 1 (ARU 1)

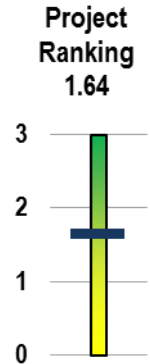
Project #: MF2290

### Project Description:

The addition of an engine company and personnel to supplement the North area of Gilbert to meet service needs for the northern response areas.

### Project Information:

- Specific timing based upon future call volumes
- Staffing includes three fire captains, three engineers, and seven fire fighters
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023         | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|---------------|
| Professional Services | \$ -            | -           | -           | -           | -           | -           | -               | -           | -             |
| Construction Mgmt     | \$ -            | -           | -           | -           | -           | -           | -               | -           | -             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -           | -               | -           | -             |
| Construction          | \$ -            | -           | -           | -           | -           | -           | -               | -           | -             |
| Equipment & Furniture | \$ 1,000        | -           | -           | -           | -           | -           | 1,000           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,000</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |                 |             |             |             |             |             |                 |             |             |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|
| Fire SDF              | \$ 850          | -           | -           | -           | -           | -           | 850             | -           | -           |
| Future Growth Funding | \$ 150          | -           | -           | -           | -           | -           | 150             | -           | -           |
| <b>Total Sources</b>  | <b>\$ 1,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,000</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |                 |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | 1,227           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | 15              | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | 140             | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | 22              | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | 8               | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,412</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>     | <b>\$ -</b> | <b>\$ -</b> |



## Utility Billing System Replacement

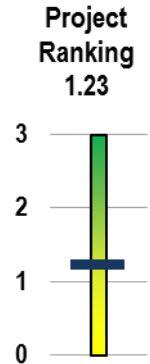
Project #: MF2310

### Project Description:

Replacement of the software application used to manage utility bill accounts for water, wastewater, and environmental services. The current system was implemented in 2002. While the system is supported by the vendor, the development of the product has been minimal resulting in an outdated website, a nearly non-functional interactive voice response (IVR) solution, and no mobile app options. The FY 2019 budget is for the implementation of a customer relationship management system for all Environmental Services (ES) vehicles to improve communication with ES vehicles and improve customer service.

### Project Information:

- Construction Management is temporary staffing to augment Information Technology
- Percentage allocated to each fund is based on the number of utility accounts serviced as of April 2015



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b>  | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|-----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 2,400        | -                  | 362            | 2,038           | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 200          | -                  | -              | 200             | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -               | -              | -              | -              | -                 | -                    |
| Construction              | \$ -            | -                  | -              | -               | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ 180          | -                  | -              | 180             | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 2,780</b> | <b>\$ -</b>        | <b>\$ 362</b>  | <b>\$ 2,418</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                       |                 |             |               |                 |             |             |             |             |             |
|-----------------------|-----------------|-------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|
| Env. Services - Res.  | \$ 1,332        | -           | 362           | 970             | -           | -           | -           | -           | -           |
| Water Fund            | \$ 745          | -           | -             | 745             | -           | -           | -           | -           | -           |
| Wastewater Fund       | \$ 695          | -           | -             | 695             | -           | -           | -           | -           | -           |
| Env. Services - Comm. | \$ 8            | -           | -             | 8               | -           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 2,780</b> | <b>\$ -</b> | <b>\$ 362</b> | <b>\$ 2,418</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |               |               |               |               |               |             |             |
|-----------------------------|-------------|-------------|---------------|---------------|---------------|---------------|---------------|-------------|-------------|
| Personnel                   | -           | -           | -             | -             | -             | -             | -             | -           | -           |
| Contractual Services        | -           | -           | 382           | 382           | 382           | 382           | 382           | -           | -           |
| Supplies                    | -           | -           | -             | -             | -             | -             | -             | -           | -           |
| Utilities                   | -           | -           | -             | -             | -             | -             | -             | -           | -           |
| Insurance                   | -           | -           | -             | -             | -             | -             | -             | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 382</b> | <b>\$ 382</b> | <b>\$ 382</b> | <b>\$ 382</b> | <b>\$ 382</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b> | <b>\$ -</b> |



## Finance, HR, and Payroll System Replacement

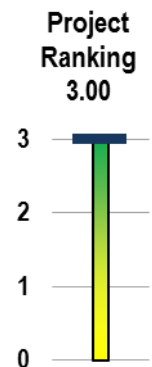
Project #: MF2320

### Project Description:

Replace the town's finance, HR, and payroll systems. The current systems were implemented in 2001 and the vendor has announced that the system will no longer be sold in competitive bid situations.

### Project Information:

- Finance system Go-Live July 2018
- Payroll Go-Live anticipated January 2019



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years     | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-----------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ -            | -               | -             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 230          | 230             | -             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -               | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ -            | -               | -             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ 1,586        | 816             | 770           | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,816</b> | <b>\$ 1,046</b> | <b>\$ 770</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |                 |               |             |             |             |             |             |             |
|----------------------|-----------------|-----------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| General Fund         | \$ 1,816        | 1,046           | 770           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,816</b> | <b>\$ 1,046</b> | <b>\$ 770</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

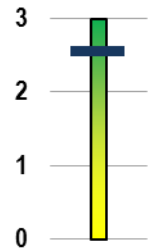
|                             |               |               |               |               |               |               |               |               |               |
|-----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Personnel                   | -             | -             | -             | -             | -             | -             | -             | -             | -             |
| Contractual Services        | 250           | 250           | 250           | 250           | 250           | 250           | 250           | 250           | 250           |
| Supplies                    | -             | -             | -             | -             | -             | -             | -             | -             | -             |
| Utilities                   | -             | -             | -             | -             | -             | -             | -             | -             | -             |
| Insurance                   | -             | -             | -             | -             | -             | -             | -             | -             | -             |
| <b>Total O&amp;M Impact</b> | <b>\$ 250</b> | <b>\$ 250</b> | <b>\$ 250</b> | <b>\$ 250</b> | <b>\$ 250</b> | <b>\$ 250</b> | <b>\$ 250</b> | <b>\$ 250</b> | <b>\$ 250</b> |
| <b>Total Revenue</b>        | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   |

**Fleet Maintenance Facility**
**Project #: MF2350**
**Project Description:**

Upgrade of the South Area Service Center fleet repair facility to CNG standards, adding ventilation systems, modifying electrical and lighting systems and install monitoring sensors in the bays.

**Project Information:**

- Split between Environmental Services – Residential and Environmental Services – Commercial based on a percentage of fleet utilizing the facility; 92% residential, 8% commercial

**Project Ranking**  
**2.56**

**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 75         | -                  | -              | 75             | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 99         | -                  | -              | 99             | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 473        | -                  | -              | 473            | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 647</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ 647</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                       |               |             |             |               |             |             |             |             |             |
|-----------------------|---------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Env. Services - Res.  | \$ 595        | -           | -           | 595           | -           | -           | -           | -           | -           |
| Env. Services - Comm. | \$ 52         | -           | -           | 52            | -           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 647</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 647</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | 6           | 6           | 6           | 6           | 6           | 6           | 6           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Public Safety Roof

Project #: MF2360

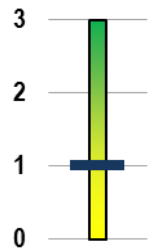
### Project Description:

Install a foam roof over the Public Safety Facility, approximately 175,000 square feet, which was constructed in 2003.

### Project Information:

- Repairs completed in 2018 which delayed the need for a more comprehensive replacement

Project  
Ranking  
1.00



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10    | Beyond 10 Yrs |
|-----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------|
| Professional Services | \$ -          | -           | -           | -           | -           | -           | -           | -             | -             |
| Construction Mgmt     | \$ -          | -           | -           | -           | -           | -           | -           | -             | -             |
| Land/ROW              | \$ -          | -           | -           | -           | -           | -           | -           | -             | -             |
| Construction          | \$ 190        | -           | -           | -           | -           | -           | -           | 190           | -             |
| Equipment & Furniture | \$ -          | -           | -           | -           | -           | -           | -           | -             | -             |
| <b>Total Expenses</b> | <b>\$ 190</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 190</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |             |             |             |             |             |               |             |
|----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------|
| General Fund         | \$ 190        | -           | -           | -           | -           | -           | -           | 190           | -           |
| <b>Total Sources</b> | <b>\$ 190</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 190</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |   |   |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | - | - |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

## Welcome Home Veterans Park

Project #: MF2370

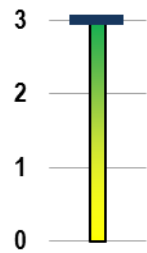
### Project Description:

Design and construction of the water, sewer, and reclaimed lines from existing infrastructure to the property. Construction of the parking lot, the bus pullout on Palm Lane, and one off-site directional sign at the intersection of Gilbert Road and Civic Center Drive. Construction of the parking lot also includes landscaping, lighting in the parking lot, site drainage landscape irrigation, and ADA upgrades to sidewalk and ramps along Palm Lane as needed. Design and construction of reclaimed water infrastructure to support the conversion of the Public Safety Complex landscaping from potable water to reclaimed water. Project also includes parking lot and lighting.

### Project Information:

- The design of the reclaimed water system will also include the underground reservoir tank, pump system, pump enclosure, wet well system, SRP power connection, and acid injection system and storage tank
- Project is budgeted, but will not move forward with actual expenditure until Operation Welcome Home meets their obligations per the agreement

Project  
Ranking  
3.00



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years  | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|--------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 126          | 17           | 109             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 147          | 1            | 146             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -            | -               | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 927          | -            | 927             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -            | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,200</b> | <b>\$ 18</b> | <b>\$ 1,182</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |              |                 |             |             |             |             |             |             |
|----------------------|-----------------|--------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| General Fund         | \$ 559          | 18           | 541             | -           | -           | -           | -           | -           | -           |
| Water Fund           | \$ 19           | -            | 19              | -           | -           | -           | -           | -           | -           |
| Wastewater Fund      | \$ 622          | -            | 622             | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,200</b> | <b>\$ 18</b> | <b>\$ 1,182</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |              |              |              |              |              |              |              |              |              |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Personnel                   | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Contractual Services        | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Supplies                    | 21           | 21           | 21           | 21           | 21           | 21           | 21           | 21           | 21           |
| Utilities                   | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Insurance                   | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ 21</b> | <b>\$ 21</b> | <b>\$ 21</b> | <b>\$ 21</b> | <b>\$ 21</b> | <b>\$ 21</b> | <b>\$ 21</b> | <b>\$ 21</b> | <b>\$ 21</b> |
| <b>Total Revenue</b>        | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |

## Americans with Disabilities Act (ADA) Assessment and Transition Plan

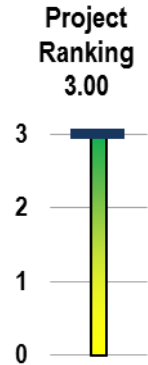
**Project #: MF2380**

### Project Description:

This project will provide an Americans with Disabilities Act (ADA) Self-Evaluation and Transition Plan Update for the Town of Gilbert. The project will include an ADA compliance review of Town programs, procedures, and policies, employment practices, ordinances, website, design standards, buildings and associated parking lots, parks and associated parking lots, and transit stops.

### Project Information:

- Projects identified as a result of the assessment will be evaluated and prioritized in future CIP planning efforts



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 621        | 84                 | 537            | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 54         | 8                  | 46             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 675</b> | <b>\$ 92</b>       | <b>\$ 583</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                         |               |              |               |             |             |             |             |             |             |
|-------------------------|---------------|--------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| General Fund            | \$ 435        | 65           | 370           | -           | -           | -           | -           | -           | -           |
| Roadway and Maint. Fund | \$ 40         | 4            | 36            | -           | -           | -           | -           | -           | -           |
| Env. Services - Res.    | \$ 40         | 4            | 36            | -           | -           | -           | -           | -           | -           |
| Water Fund              | \$ 120        | 15           | 105           | -           | -           | -           | -           | -           | -           |
| Wastewater Fund         | \$ 40         | 4            | 36            | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 675</b> | <b>\$ 92</b> | <b>\$ 583</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## System Development Fee Study

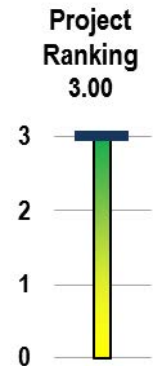
Project #: MF2390

### Project Description:

As required by Arizona Revised Statute updates of Land Use Assumptions Infrastructure Improvements Plan, and system development fees are required every five years.

### Project Information:

- Cost split is based on anticipated level of effort



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 122        | -           | 122           | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 122</b> | <b>\$ -</b> | <b>\$ 122</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                           |               |             |               |             |             |             |             |             |             |
|---------------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| General Govt SDF          | \$ 5          | -           | 5             | -           | -           | -           | -           | -           | -           |
| Police SDF                | \$ 10         | -           | 10            | -           | -           | -           | -           | -           | -           |
| Fire SDF                  | \$ 10         | -           | 10            | -           | -           | -           | -           | -           | -           |
| Park SDF                  | \$ 47         | -           | 47            | -           | -           | -           | -           | -           | -           |
| Signal SDF                | \$ 10         | -           | 10            | -           | -           | -           | -           | -           | -           |
| Water SDF                 | \$ 10         | -           | 10            | -           | -           | -           | -           | -           | -           |
| Water Resources SDF       | \$ 10         | -           | 10            | -           | -           | -           | -           | -           | -           |
| Greenfield Wastewater SDF | \$ 10         | -           | 10            | -           | -           | -           | -           | -           | -           |
| Neely Wastewater SDF      | \$ 10         | -           | 10            | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>      | <b>\$ 122</b> | <b>\$ -</b> | <b>\$ 122</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Police Records Management Replacement

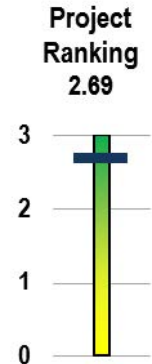
Project #: MF2400

### Project Description:

The Gilbert Police Department utilizes a suite of software applications made up of three major components: 1) Computer Aided Dispatch (CAD) used to manage emergency dispatch operations; 2) Mobile for Public Safety (MPS) used to manage mobile communications for patrol cars; and 3) Records Management System (RMS) which is an agency-wide system that provides for the creation, workflow management, storage, retrieval, retention, editing, reviewing and archiving of business information, records, documents, or files related to law enforcement operations.

### Project Information:

- The upgrade of the CAD and MPS systems are estimated to cost \$500,000
- Construction management costs are for temporary staffing for Information Technology for project management and IT support during the 2 year implementation period
- The CAD and MPS systems were last upgraded in FY 2013 and require an upgrade to ensure longevity and security of the application. The RMS system is built on a software architecture that is no longer supported by Microsoft requiring the system to be replaced and cannot be upgraded. The RMS system was last upgraded in FY 2013 and requires replacement to ensure longevity and security of the application



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022         | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|---------------|
| Professional Services | \$ 3,000        | -           | -           | -           | -           | 3,000           | -           | -           | -             |
| Construction Mgmt     | \$ 400          | -           | -           | -           | -           | 400             | -           | -           | -             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -               | -           | -           | -             |
| Construction          | \$ -            | -           | -           | -           | -           | -               | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -               | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 3,400</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,400</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |             |             |             |                 |             |             |             |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------|
| General Fund         | \$ 3,400        | -           | -           | -           | -           | 3,400           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 3,400</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,400</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |              |              |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -            | -            | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | 50           | 50           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -            | -            | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -            | -            | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -            | -            | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 50</b> | <b>\$ 50</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## North Area Service Center Paving

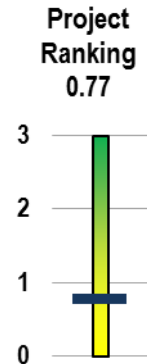
Project #: MF2410

### Project Description:

This project paves approximately 4.5 acres of public works area used for storage of equipment and material used in the day to day operations of Town public works activities at the North Area Service Center yard.

### Project Information:

- Cost allocation based on each department's current square footage of Public Works North
- Maintenance costs are being evaluated for the FY 2020 update



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 40           | -                  | -              | -              | -              | -              | -              | 40                | -                    |
| Construction Mgmt         | \$ 62           | -                  | -              | -              | -              | -              | -              | 62                | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,458        | -                  | -              | -              | -              | -              | -              | 1,458             | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,560</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 1,560</b>   | <b>\$ -</b>          |

### Sources: (1,000s)

|                         |                 |             |             |             |             |             |             |                 |             |
|-------------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| General Fund            | \$ 577          | -           | -           | -           | -           | -           | -           | 577             | -           |
| Roadway and Maint. Fund | \$ 203          | -           | -           | -           | -           | -           | -           | 203             | -           |
| Env. Services - Res.    | \$ 16           | -           | -           | -           | -           | -           | -           | 16              | -           |
| Water Fund              | \$ 624          | -           | -           | -           | -           | -           | -           | 624             | -           |
| Wastewater Fund         | \$ 140          | -           | -           | -           | -           | -           | -           | 140             | -           |
| <b>Total Sources</b>    | <b>\$ 1,560</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,560</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## South Area Service Center Paving

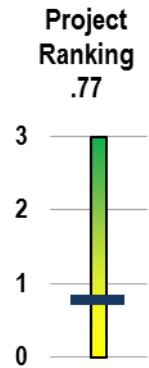
Project #: MF2420

### Project Description:

This project paves approximately 2.5 acres of public works area used for storage of equipment and material used in the day to day operations of Town public works activities at the Public Works South Area Service Center yard. The intent of this project is to improve stormwater runoff quality.

### Project Information:

- Cost allocation based on each department's current square footage of South Area Service Center
- Maintenance costs are being evaluated for the FY 2020 update



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10    | Beyond 10 Yrs |
|-----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------|
| Professional Services | \$ 40         | -           | -           | -           | -           | -           | -           | 40            | -             |
| Construction Mgmt     | \$ 62         | -           | -           | -           | -           | -           | -           | 62            | -             |
| Land/ROW              | \$ -          | -           | -           | -           | -           | -           | -           | -             | -             |
| Construction          | \$ 732        | -           | -           | -           | -           | -           | -           | 732           | -             |
| Equipment & Furniture | \$ -          | -           | -           | -           | -           | -           | -           | -             | -             |
| <b>Total Expenses</b> | <b>\$ 834</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 834</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |               |             |             |             |             |             |             |               |             |
|-------------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------|
| General Fund            | \$ 325        | -           | -           | -           | -           | -           | -           | 325           | -           |
| Roadway and Maint. Fund | \$ 42         | -           | -           | -           | -           | -           | -           | 42            | -           |
| Env. Services - Res.    | \$ 109        | -           | -           | -           | -           | -           | -           | 109           | -           |
| Water Fund              | \$ 150        | -           | -           | -           | -           | -           | -           | 150           | -           |
| Wastewater Fund         | \$ 150        | -           | -           | -           | -           | -           | -           | 150           | -           |
| Env. Services - Comm.   | \$ 58         | -           | -           | -           | -           | -           | -           | 58            | -           |
| <b>Total Sources</b>    | <b>\$ 834</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 834</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

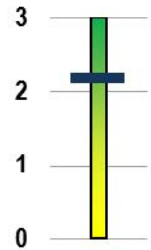
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**CIP Project Management Software**
**Project #: MF2430**
**Project Description:**

Software to support the development of the annual Capital Improvement Plan and the tracking and the management of projects from initiation through construction and warranty. Will include document filing and email conservation.

**Project Information:**

- Ongoing annual maintenance costs are estimated at \$72k. These are included in the operating budget

**Project Ranking**  
 2.18

**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ 250        | -                  | 250            | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 250</b> | <b>\$ -</b>        | <b>\$ 250</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| CIP Fund             | \$ 250        | -           | 250           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 250</b> | <b>\$ -</b> | <b>\$ 250</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## NASC Underground Fuel Storage Tank Replacement

Project #: MF2440

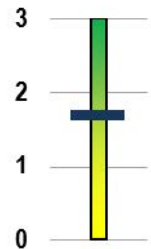
### Project Description:

There are three existing underground storage tanks that are used for fuel storage at the North Area Service Center. These tanks are approximately 30 years old and due to their age there is a risk of failure/leakage. Work is needed to excavate, remove, and replace the tanks with above-ground storage tanks.

### Project Information:

- This effort to be coordinated with proposed master planning effort for the South Area Service Center

Project  
Ranking  
1.69



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020         | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 123          | -           | -           | 123             | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 142          | -           | -           | 142             | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -           | -           | -               | -           | -           | -           | -           | -             |
| Construction          | \$ 849          | -           | -           | 849             | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -               | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,114</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,114</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |             |                 |             |             |             |             |             |
|----------------------|-----------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|
| Fleet Repl Fund      | \$ 1,114        | -           | -           | 1,114           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,114</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,114</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## CNG Fueling Station – Phase II

Project #: MF2450

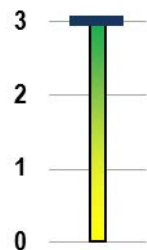
### Project Description:

Design and construction of an additional 31 compressed natural gas fueling stations at the South Area Service center. These stations will increase the number of CNG spaces from 42 to 73 for the Town's refuse collection fleet. The project will install a time fill fueling facility capable of fueling the trucks in an eight hour overnight window. Related site improvements for the utilization of existing facility of fueling purposes will also be a part of this project.

### Project Information:

- This project is a subsequent phase to MF2280 which was completed in FY 2018
- This project to be coordinated with the master plan effort for the South Area Service Center
- Cost split is based on percentage of fleet utilizing facility; 92% residential, 8% commercial

Project  
Ranking  
3.00



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020         | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 174          | -           | -           | 174             | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 268          | -           | -           | 268             | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -           | -           | -               | -           | -           | -           | -           | -             |
| Construction          | \$ 2,000        | -           | -           | 2,000           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -               | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 2,442</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,442</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |                 |             |             |                 |             |             |             |             |             |
|-----------------------|-----------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|
| Env. Services - Res.  | \$ 2,247        | -           | -           | 2,247           | -           | -           | -           | -           | -           |
| Env. Services - Comm. | \$ 195          | -           | -           | 195             | -           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 2,442</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,442</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | 4           | 4           | 4           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

# Comprehensive Space Needs Assessment

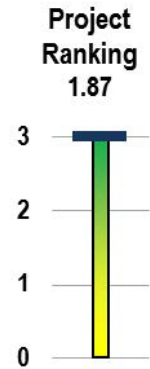
Project #: MF2460

### Project Description:

This effort will assess how existing Gilbert facilities accommodate current needs and how they can be optimized for short and long term staffing and associated resource requirements.

### Project Information:

- This effort will review any applicable pre-existing guiding documents impacting staffing, facilities, and required sources
- This effort will provide the inventory of existing facilities, validate current staffing levels and projections, and identify the major technical deficiencies
- To be coordinated with Public Safety Training Facility (MF0400) and Municipal Center I Renovations – Phase II (MF0530)
- FY 2019 to address public safety needs



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019      | FY 2020       | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|--------------|---------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 329        | -           | 50           | 279           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 65         | -           | 15           | 50            | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -            | -             | -           | -           | -           | -           | -             |
| Construction          | \$ -          | -           | -            | -             | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -            | -             | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 394</b> | <b>\$ -</b> | <b>\$ 65</b> | <b>\$ 329</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |              |               |             |             |             |             |             |
|----------------------|---------------|-------------|--------------|---------------|-------------|-------------|-------------|-------------|-------------|
| General Fund         | \$ 394        | -           | 65           | 329           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 394</b> | <b>\$ -</b> | <b>\$ 65</b> | <b>\$ 329</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Public Safety Center Expansion

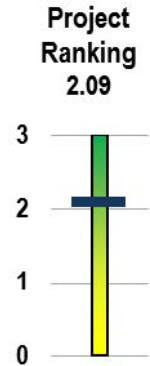
Project #: MF2470

### Project Description:

This project will provide funding for additional space needed for existing police operations, community policing services, and critical administrative functions. Current building size, condition, and configuration is limited and does not meet the critical needs and ongoing changes affecting the department.

### Project Information:

- The identification and methodology of this construction (e.g. new construction, expansion of existing buildings, renovations/tenant improvements, etc.) will follow the FY 2019 Comprehensive Space Needs Assessment (MF2460)
- Maintenance costs to be determined upon completion of the FY 2019 Comprehensive Space Needs Assessment (MF2460)



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>     | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b>   | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|------------------|--------------------|----------------|----------------|------------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ -             | -                  | -              | -              | -                | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ -             | -                  | -              | -              | -                | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -             | -                  | -              | -              | -                | -              | -              | -                 | -                    |
| Construction              | \$ 10,000        | -                  | -              | -              | 10,000           | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -             | -                  | -              | -              | -                | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 10,000</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 10,000</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                       |                  |             |             |             |                  |             |             |             |             |
|-----------------------|------------------|-------------|-------------|-------------|------------------|-------------|-------------|-------------|-------------|
| Future Growth Funding | \$ 10,000        | -           | -           | -           | 10,000           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 10,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 10,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Police Dispatch Center Expansion

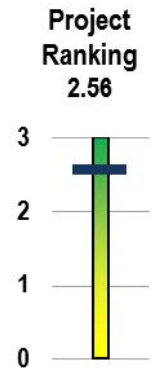
Project #: MF2480

### Project Description:

This project will provide funding for the expansion and reconfiguration of the current police dispatch center. Additional space and consoles are needed for future workload management. Implementation of these efforts will afford Gilbert residents a significantly more responsive and reliable 911 service, particularly during busy hours (evenings, weekends and major holidays). In addition, the changes will provide a healthier, stress-reducing environment for the 911 call-takers. Physical changes will be added to control noise, provide appropriately sized work areas, and deliver amenities desperately needed for stress management.

### Project Information:

- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee (SDF) study
- Growth vs Non-Growth proportions will be studied as part of the next SDF study
- Maintenance costs are being evaluated for inclusion in the FY 2020 update



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021         | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ -            | -           | -           | -           | -               | -           | -           | -           | -             |
| Construction Mgmt     | \$ -            | -           | -           | -           | -               | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -           | -           | -           | -               | -           | -           | -           | -             |
| Construction          | \$ 3,000        | -           | -           | -           | 3,000           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -               | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 3,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |                 |             |             |             |                 |             |             |             |             |
|-----------------------|-----------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|
| Future Growth Funding | \$ 3,000        | -           | -           | -           | 3,000           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 3,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Environmental Site Remediation

**Project #: MF2500**

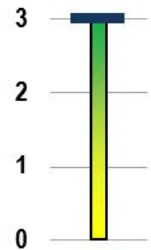
### Project Description:

To design and construct the removal and replacement of approximately 106,500 cubic yards of unsuitable material and import new suitable material to fill up to grade at the Heliae site. Also, will need to capture drainage from the roadway to project site.

### Project Information:

- Depending on voter approval, this land will be sold. Town may sell land as-is or may choose to complete this project if it is cost effective in increasing value of the land
- Funding would be recouped from land sale proceeds

**Project Ranking**  
3.00



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b>  | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|-----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 72           | -                  | -              | 72              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 213          | -                  | -              | 213             | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -               | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,478        | -                  | -              | 1,478           | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -               | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,763</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ 1,763</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |                 |             |             |                 |             |             |             |             |             |
|----------------------|-----------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|
| CIP Outside Sources  | \$ 1,763        | -           | -           | 1,763           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,763</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,763</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



### Capital Expenses: (1,000s)

|   |        | Total            | Prior Years      | FY 2019          | FY 2020         | FY 2021     | FY 2022       | FY 2023         | Years 6-10      | Beyond 10 Yrs |
|---|--------|------------------|------------------|------------------|-----------------|-------------|---------------|-----------------|-----------------|---------------|
| Vaughn Avenue Parking Structure               | RD1100 | \$ 8,429         | \$ 8,429         | \$ -             | \$ -            | \$ -        | \$ -          | \$ -            | \$ -            | \$ -          |
| West Washington Street Parking                | RD1120 | 1,024            | -                | -                | -               | -           | -             | 1,024           | -               | -             |
| University Building                           | RD1150 | 32,184           | 32,184           | -                | -               | -           | -             | -               | -               | -             |
| Ash Street - Phase I                          | RD1160 | 1,445            | 1,445            | -                | -               | -           | -             | -               | -               | -             |
| Park and Ride Enhancements Study              | RD1170 | -                | -                | -                | -               | -           | -             | -               | -               | -             |
| Heritage District Parking Garage III Study    | RD1190 | 236              | -                | -                | -               | -           | 236           | -               | -               | -             |
| Parking Structure II                          | RD1200 | 19,245           | 1,469            | 17,776           | -               | -           | -             | -               | -               | -             |
| Phoenix Avenue Pedestrian Mall                | RD1210 | 815              | -                | 815              | -               | -           | -             | -               | -               | -             |
| Heritage District Water and Sewer Imp.        | RD2010 | 70               | 70               | -                | -               | -           | -             | -               | -               | -             |
| Page Park Center Renovations                  | RD2020 | 1,712            | 1,157            | 555              | -               | -           | -             | -               | -               | -             |
| Southeast Corner Elliot and Gilbert           | RD2080 | 2,100            | -                | -                | -               | -           | -             | -               | 2,100           | -             |
| Trail Beautification - Canal E. of Gilbert Rd | RD2090 | 1,506            | -                | -                | 1,506           | -           | -             | -               | -               | -             |
| Feasibility Study - Elliot Rd and Elm St      | RD2100 | 120              | 9                | 111              | -               | -           | -             | -               | -               | -             |
| Heritage District Transportation Imp.         | RD2110 | 6,807            | 1,339            | 5,468            | -               | -           | -             | -               | -               | -             |
| Heritage District Intersections Study         | RD2120 | 244              | -                | -                | 244             | -           | -             | -               | -               | -             |
| Ash Street Re-Alignment                       | RD2130 | 3,672            | -                | -                | 3,672           | -           | -             | -               | -               | -             |
| Heritage District Trash Compactors            | RD2140 | 216              | -                | 216              | -               | -           | -             | -               | -               | -             |
| <b>Total Capital Expenses</b>                 |        | <b>\$ 79,825</b> | <b>\$ 46,102</b> | <b>\$ 24,941</b> | <b>\$ 5,422</b> | <b>\$ -</b> | <b>\$ 236</b> | <b>\$ 1,024</b> | <b>\$ 2,100</b> | <b>\$ -</b>   |

### Capital Sources: (1,000s)

|                         | Total            | Prior Years      | FY 2019          | FY 2020         | FY 2021     | FY 2022       | FY 2023         | Years 6-10      | Beyond 10 Yrs |
|-------------------------|------------------|------------------|------------------|-----------------|-------------|---------------|-----------------|-----------------|---------------|
| PFMPC - 2009 Bonds      | \$ 8,257         | \$ 8,257         | \$ -             | \$ -            | \$ -        | \$ -          | \$ -            | \$ -            | \$ -          |
| 2017 GO Bonds           | 6,107            | 885              | 5,222            | -               | -           | -             | -               | -               | -             |
| CDBG                    | 1,782            | 1,227            | 555              | -               | -           | -             | -               | -               | -             |
| Water Repl Fund         | 700              | 454              | 246              | -               | -           | -             | -               | -               | -             |
| General Fund            | 17,287           | 2,662            | 12,412           | -               | -           | -             | 113             | 2,100           | -             |
| Roadway and Maint. Fund | 325              | -                | -                | 244             | -           | -             | 81              | -               | -             |
| Env. Services - Res.    | 126              | 126              | -                | -               | -           | -             | -               | -               | -             |
| Water Fund              | 1,465            | 222              | -                | 413             | -           | -             | 830             | -               | -             |
| Wastewater Fund         | 373              | 58               | -                | 315             | -           | -             | -               | -               | -             |
| Env. Services - Comm.   | 216              | -                | 216              | -               | -           | -             | -               | -               | -             |
| Miscellaneous           | 43,187           | 32,211           | 6,290            | 4,450           | -           | 236           | -               | -               | -             |
| <b>Total Sources</b>    | <b>\$ 79,825</b> | <b>\$ 46,102</b> | <b>\$ 24,941</b> | <b>\$ 5,422</b> | <b>\$ -</b> | <b>\$ 236</b> | <b>\$ 1,024</b> | <b>\$ 2,100</b> | <b>\$ -</b>   |

### Operation and Maintenance Impact (1,000s)

|  |              |               |               |               |               |             |
|--|--------------|---------------|---------------|---------------|---------------|-------------|
| Total Operation and Maintenance Impact | \$ 30        | \$ 153        | \$ 153        | \$ 153        | \$ 153        | \$ -        |
| Total Revenue                          | -            | -             | -             | -             | -             | -           |
| <b>Net Additional Cost</b>             | <b>\$ 30</b> | <b>\$ 153</b> | <b>\$ 153</b> | <b>\$ 153</b> | <b>\$ 153</b> | <b>\$ -</b> |

## West Washington Street Parking

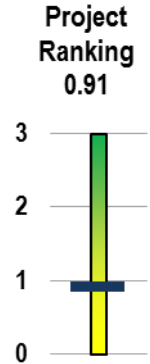
Project #: RD1120

### Project Description:

Design and construction of a parking lot to provide additional parking in downtown Gilbert.

### Project Information:

- This project is anticipated to be completed in FY 2023
- Maintenance costs are being evaluated for inclusion in the FY 2020 Capital Improvement Plan



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023         | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|---------------|
| Professional Services | \$ 113          | -           | -           | -           | -           | -           | 113             | -           | -             |
| Construction Mgmt     | \$ 81           | -           | -           | -           | -           | -           | 81              | -           | -             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -           | -               | -           | -             |
| Construction          | \$ 830          | -           | -           | -           | -           | -           | 830             | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -               | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,024</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,024</b> | <b>\$ -</b> | <b>\$ -</b>   |

| Sources: (1,000s)       | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023         | Years 6-10  | Beyond 10 Yrs |
|-------------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|---------------|
| General Fund            | \$ 113          | -           | -           | -           | -           | -           | 113             | -           | -             |
| Roadway and Maint. Fund | \$ 81           | -           | -           | -           | -           | -           | 81              | -           | -             |
| Water Fund              | \$ 830          | -           | -           | -           | -           | -           | 830             | -           | -             |
| <b>Total Sources</b>    | <b>\$ 1,024</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,024</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Heritage District Parking Garage III Study

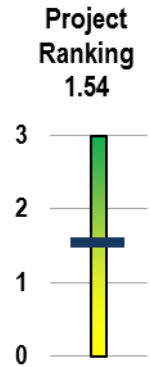
Project #: RD1190

### Project Description:

Study the need and specifics for development of an additional multi-story parking garage on a town-owned parcel in the Heritage District. This would be the third parking structure in the area.

### Project Information:

- There are no maintenance costs associated with this study
- Miscellaneous funding source is funding anticipated from the sale of land in the Heritage District which can be reinvested back into this project



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 200        | -                  | -              | -              | -              | 200            | -              | -                 | -                    |
| Construction Mgmt         | \$ 36         | -                  | -              | -              | -              | 36             | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 236</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 236</b>  | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |               |             |             |             |             |               |             |             |             |
|----------------------|---------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|-------------|
| Miscellaneous        | \$ 236        | -           | -           | -           | -           | 236           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 236</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 236</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Heritage District Parking Garage II

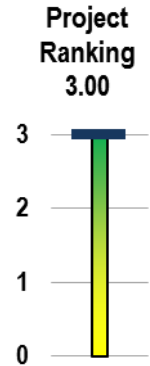
Project #: RD1200

### Project Description:

Complete the master/concept plan, design, and construction of the second parking garage in the Heritage District.

### Project Information:

- Miscellaneous sources represent funds received from anticipated sale of land in the Heritage District
- Maintenance costs shown are based on actual expenses for utilities and janitorial services at the Vaughn Avenue Parking Structure



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years     | FY 2019          | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-----------------|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 1,915         | 1,164           | 751              | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 1,306         | 271             | 1,035            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 20            | -               | 20               | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 16,004        | 34              | 15,970           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -               | -                | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 19,245</b> | <b>\$ 1,469</b> | <b>\$ 17,776</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                  |                 |                  |             |             |             |             |             |             |
|----------------------|------------------|-----------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| General Fund         | \$ 13,770        | 1,469           | 12,301           | -           | -           | -           | -           | -           | -           |
| Miscellaneous        | \$ 5,475         | -               | 5,475            | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 19,245</b> | <b>\$ 1,469</b> | <b>\$ 17,776</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |               |               |               |               |
|-----------------------------|-------------|---------------|---------------|---------------|---------------|
| Personnel                   | -           | -             | -             | -             | -             |
| Contractual Services        | -           | 50            | 50            | 50            | 50            |
| Supplies                    | -           | -             | -             | -             | -             |
| Utilities                   | -           | 53            | 53            | 53            | 53            |
| Insurance                   | -           | -             | -             | -             | -             |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 103</b> | <b>\$ 103</b> | <b>\$ 103</b> | <b>\$ 103</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   |

## Phoenix Avenue Pedestrian Mall

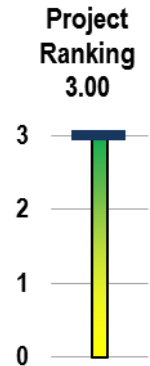
Project #: RD1210

### Project Description:

Design and construct a pedestrian mall adjacent to the Union Pacific Railroad (UPRR) right of way including a pedestrian path and wall from Gilbert Road west to Ash Street on the south side of the railroad tracks. In addition, an extension of the perimeter wall from the Heritage District Park and Ride lot southeast to Gilbert Road will be constructed.

### Project Information:

- Miscellaneous sources represent funds received from anticipated sale of land in the Heritage District



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 65         | -           | 65            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 25         | -           | 25            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 75         | -           | 75            | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 650        | -           | 650           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 815</b> | <b>\$ -</b> | <b>\$ 815</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Miscellaneous        | \$ 815        | -           | 815           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 815</b> | <b>\$ -</b> | <b>\$ 815</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |   |   |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | 8           | 8           | 8           | 8           | 8           | 8           | - | - |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | - | - |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ 8</b> | <b>\$ 8</b> | <b>\$ 8</b> | <b>\$ 8</b> | <b>\$ 8</b> |   |   |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

## Page Park Center Renovations

Project #: RD2020

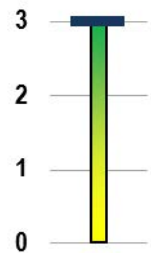
### Project Description:

The project will renovate Page Park Center, an 8,000 square foot vacant town-owned building, to meet current code and ADA standards. The center will have a reception area, office areas, and multiuse spaces that can be operated as a community resource center available to residents and providing services that assist low to moderate income residents. The center could be utilized to address many of the top priority needs and gaps in services identified in the 2014 Gilbert Community Needs Assessment and Mercy Gilbert Medical Center's 2014 Community Health Needs Assessment.

### Project Information:

- This project will be funded by Federal Community Development Block Grant (CDBG) funds as identified in the CDBG Five Year Consolidated Plan

Project Ranking  
3.00



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years     | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-----------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 165          | 114             | 51            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 166          | 105             | 61            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -               | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 1,381        | 938             | 443           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -               | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,712</b> | <b>\$ 1,157</b> | <b>\$ 555</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |                 |               |             |             |             |             |             |             |
|----------------------|-----------------|-----------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| CDBG                 | \$ 1,712        | 1,157           | 555           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,712</b> | <b>\$ 1,157</b> | <b>\$ 555</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |              |              |              |              |              |              |              |   |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---|
| Personnel                   | -            | -            | -            | -            | -            | -            | -            | - |
| Contractual Services        | 10           | 10           | 10           | 10           | 10           | 10           | 10           |   |
| Supplies                    | -            | -            | -            | -            | -            | -            | -            |   |
| Utilities                   | 20           | 20           | 20           | 20           | 20           | 20           | 20           |   |
| Insurance                   | -            | -            | -            | -            | -            | -            | -            |   |
| <b>Total O&amp;M Impact</b> | <b>\$ 30</b> | <b>\$ 30</b> | <b>\$ 30</b> | <b>\$ 30</b> | <b>\$ 30</b> | <b>\$ 30</b> | <b>\$ 30</b> |   |
| <b>Total Revenue</b>        | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |   |

## Southeast Corner Elliot and Gilbert

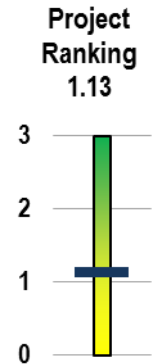
Project #: RD2080

### Project Description:

Park and public space development on the southeast corner of Gilbert Road and Elliot Road. Eight-acre project to include landscaping, hardscape, some structures, parking, and other amenities. No specific approved uses have been identified at this time.

### Project Information:

- Project costs to be updated upon completion of a scoping study prior to design
- Future vision for the use of this land may change based on the best interests of the Town
- This project is anticipated to be completed in FY 2025
- Maintenance costs will be determined once final uses have been determined



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 221          | -           | -           | -           | -           | -           | -           | 221             | -             |
| Construction Mgmt     | \$ 158          | -           | -           | -           | -           | -           | -           | 158             | -             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| Construction          | \$ 1,625        | -           | -           | -           | -           | -           | -           | 1,625           | -             |
| Equipment & Furniture | \$ 96           | -           | -           | -           | -           | -           | -           | 96              | -             |
| <b>Total Expenses</b> | <b>\$ 2,100</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,100</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |             |             |             |             |             |                 |             |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| General Fund         | \$ 2,100        | -           | -           | -           | -           | -           | -           | 2,100           | -           |
| <b>Total Sources</b> | <b>\$ 2,100</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,100</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Trail Beautification – Canal East of Gilbert Road

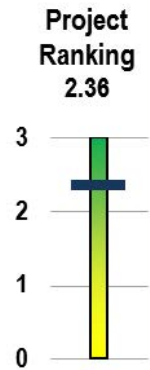
Project #: RD2090

### Project Description:

Improvements to the canal/Powerline Trail on the east side of Gilbert Road to match the improvements to the canal made on the west side of Gilbert Road.

### Project Information:

- Miscellaneous funding source is funding anticipated from the sale of land in the Heritage District
- Project timing may be adjusted based on project need and availability of funding



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020         | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 146          | -           | -           | 146             | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 164          | -           | -           | 164             | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 66           | -           | -           | 66              | -           | -           | -           | -           | -             |
| Construction          | \$ 1,130        | -           | -           | 1,130           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -               | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,506</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,506</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |             |                 |             |             |             |             |             |
|----------------------|-----------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|
| Miscellaneous        | \$ 1,506        | -           | -           | 1,506           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,506</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,506</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |              |              |              |              |              |              |              |              |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Personnel                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Contractual Services        | -           | 12           | 12           | 12           | 12           | 12           | 12           | 12           | 12           |
| Supplies                    | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Utilities                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Insurance                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 12</b> | <b>\$ 12</b> | <b>\$ 12</b> | <b>\$ 12</b> | <b>\$ 12</b> | <b>\$ 12</b> | <b>\$ 12</b> | <b>\$ 12</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |

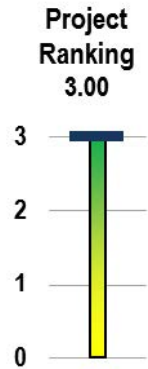
## Feasibility Study – Elliot Rd/Elm St Connection      Project #: RD2100

### Project Description:

The Heritage District has experienced tremendous growth in the last 10 years, creating congestion on Gilbert Road, the main access road in and out of the Heritage District. The additional connection of Ash Street to Juniper Avenue created a successful secondary entrance and exit (ingress/egress) for visitors heading South on Gilbert Road into the Heritage District. Creating additional ingress and egress options for visitors headed North on Gilbert Road into the Heritage District will alleviate traffic during peak hours. The Elm/Elliot feasibility study would examine another ingress and egress access point for the Heritage District with a road running parallel to the Union Pacific railway.

### Project Information:

- Coordinate with Heritage District Intersection Study (RD2120) and Ash Street Realignment (RD2130)



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 100        | -           | 100           | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 20         | 9           | 11            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 120</b> | <b>\$ 9</b> | <b>\$ 111</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| General Fund         | \$ 120        | 9           | 111           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 120</b> | <b>\$ 9</b> | <b>\$ 111</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

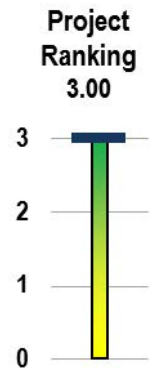
## Heritage District Transportation Improvements      Project #: RD2110

### Project Description:

This project will modify the intersection of Vaughn Avenue and Gilbert Road to add additional capacity on Vaughn Avenue by removing the on-street parking on the side streets of the intersection, convert Hearne Way to one-way movement eastbound, close the median at Gilbert Road and Hearne Way and reconstruct the sidewalks along Vaughn where the on-street parking is being removed. With the rapid growth and redevelopment in the Heritage District, the streets and intersections are being impacted with traffic demands and these improvements are needed to accommodate the additional traffic.

### Project Information:

- Project will be coordinated with Heritage District North Water Line Replacement (WA1250) and Gilbert Road Railroad Crossing Upgrade (ST1600)



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years     | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-----------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 475          | 342             | 133             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 500          | 157             | 343             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 122          | -               | 122             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 5,710        | 840             | 4,870           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -               | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 6,807</b> | <b>\$ 1,339</b> | <b>\$ 5,468</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |                 |                 |             |             |             |             |             |             |
|----------------------|-----------------|-----------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 GO Bonds        | \$ 6,107        | 885             | 5,222           | -           | -           | -           | -           | -           | -           |
| Water Repl Fund      | \$ 700          | 454             | 246             | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 6,807</b> | <b>\$ 1,339</b> | <b>\$ 5,468</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Heritage District Intersection Study

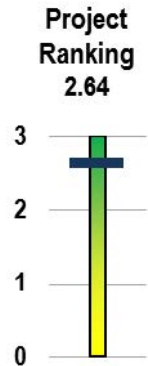
Project #: RD2120

### Project Description:

Undergo an intersection study of Gilbert Road and Page Avenue, Gilbert Road and Cullumber, Gilbert Road and Park Avenue, and Gilbert Road and Bruce Avenue. Study will examine the capacities for each intersection and needs based on buildout of the Heritage District.

### Project Information:

- Coordinate with Feasibility Study – Elliot Rd/Elm St Connection (RD2100) and Ash Street Realignment (RD2130)



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019     | FY 2020       | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 220        | -           | -           | 220           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 24         | -           | -           | 24            | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -           | -             | -           | -           | -           | -           | -             |
| Construction          | \$ -          | -           | -           | -             | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -           | -             | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 244</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 244</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                         |               |             |             |               |             |             |             |             |             |
|-------------------------|---------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Roadway and Maint. Fund | \$ 244        | -           | -           | 244           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>    | <b>\$ 244</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 244</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Ash Street Realignment

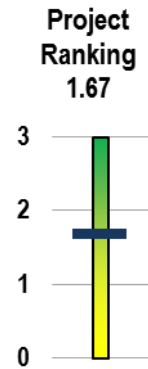
Project #: RD2130

### Project Description:

To construct and re-align Ash Street between Vaughn Avenue and Page Avenue and connect into Gilbert Road providing the connectivity in the Heritage District.

### Project Information:

- Miscellaneous funding source is funding anticipated from the sale of land in the Heritage District
- Coordinate with Feasibility Study – Elliot Rd/Elm St Connection (RD2100) results and Heritage Intersection Study (RD2120)
- Project scope and timing may be adjusted in response to need and funding availability



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020         | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 456          | -           | -           | 456             | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 385          | -           | -           | 385             | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 468          | -           | -           | 468             | -           | -           | -           | -           | -             |
| Construction          | \$ -            | -           | -           | -               | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ 2,363        | -           | -           | 2,363           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 3,672</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,672</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |             |                 |             |             |             |             |             |
|----------------------|-----------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|
| Water Fund           | \$ 413          | -           | -           | 413             | -           | -           | -           | -           | -           |
| Wastewater Fund      | \$ 315          | -           | -           | 315             | -           | -           | -           | -           | -           |
| Miscellaneous        | \$ 2,944        | -           | -           | 2,944           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 3,672</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,672</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Waste Compactors

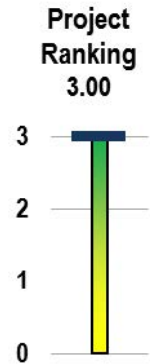
**Project #: RD2140**

### Project Description:

Installation of dual trash compactors (one for cardboard, one for municipal solid waste) and enclosure that will be utilized by the businesses in the Heritage District. Units shall be located on town-owned property along Elm Street between Vaughn Avenue and Page Avenue.

### Project Information:

- Maintenance costs of \$19,800 are included in the FY 2019 budget as an ongoing expenditure



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 40         | -           | 40            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 14         | -           | 14            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 162        | -           | 162           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 216</b> | <b>\$ -</b> | <b>\$ 216</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |               |             |               |             |             |             |             |             |             |
|-----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Env. Services - Comm. | \$ 216        | -           | 216           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 216</b> | <b>\$ -</b> | <b>\$ 216</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Capital Expenses: (1,000s)

|                                     |        | Total           | Prior Years | FY 2019         | FY 2020       | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-------------------------------------|--------|-----------------|-------------|-----------------|---------------|-------------|-------------|-------------|-----------------|---------------|
| Sonoqui Wash Landscaping            | SW0070 | \$ 4,536        | \$ -        | \$ -            | \$ -          | \$ -        | \$ -        | \$ -        | \$ 4,536        | \$ -          |
| Storm Water Pump Station Assessment | SW0080 | 157             | -           | 157             | -             | -           | -           | -           | -               | -             |
| Storm Water Priority Assessment     | SW0090 | 300             | -           | -               | 300           | -           | -           | -           | -               | -             |
| Hunt Highway Bank Protection        | SW0100 | 873             | -           | 873             | -             | -           | -           | -           | -               | -             |
| Desert Lane Drainage                | SW0110 | 148             | -           | 148             | -             | -           | -           | -           | -               | -             |
| <b>Total Capital Expenses</b>       |        | <b>\$ 6,014</b> | <b>\$ -</b> | <b>\$ 1,178</b> | <b>\$ 300</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 4,536</b> | <b>\$ -</b>   |

## Capital Sources: (1,000s)

|                      | Total           | Prior Years | FY 2019         | FY 2020       | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|----------------------|-----------------|-------------|-----------------|---------------|-------------|-------------|-------------|-----------------|---------------|
| Env. Services - Res. | \$ 6,014        | \$ -        | \$ 1,178        | \$ 300        | \$ -        | \$ -        | \$ -        | \$ 4,536        | \$ -          |
| <b>Total Sources</b> | <b>\$ 6,014</b> | <b>\$ -</b> | <b>\$ 1,178</b> | <b>\$ 300</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 4,536</b> | <b>\$ -</b>   |

## Operation and Maintenance Impact (1,000s)

|  |             |             |             |             |             |             |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Operation and Maintenance Impact | \$ -        | \$ 5        | \$ 5        | \$ 5        | \$ 5        | \$ -        |
| Total Revenue                          | -           | -           | -           | -           | -           | -           |
| <b>Net Additional Cost</b>             | <b>\$ -</b> | <b>\$ 5</b> | <b>\$ 5</b> | <b>\$ 5</b> | <b>\$ 5</b> | <b>\$ -</b> |

## Sonoqui Wash Landscaping

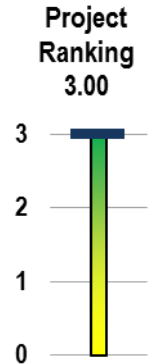
Project #: SW0070

### Project Description:

Landscaping along the south side of Sonoqui Wash and the north side of Ocotillo Road between the limits of the South Recharge Site and the point where the wash passes entirely into the Town of Queen Creek jurisdictional limits.

### Project Information:

- Coordinate with project South Recharge Site – Phase III (WW0770)



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 547          | -           | -           | -           | -           | -           | -           | 547             | -             |
| Construction Mgmt     | \$ 315          | -           | -           | -           | -           | -           | -           | 315             | -             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| Construction          | \$ 3,674        | -           | -           | -           | -           | -           | -           | 3,674           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 4,536</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 4,536</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |             |             |             |             |             |                 |             |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| Env. Services - Res. | \$ 4,536        | -           | -           | -           | -           | -           | -           | 4,536           | -           |
| <b>Total Sources</b> | <b>\$ 4,536</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 4,536</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Storm Water Pump Station Assessment

Project #: SW0080

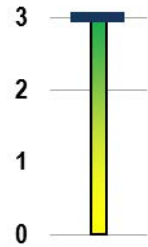
### Project Description:

This project conducts an assessment of five storm water pump stations in located in the following areas: Freestone Park, Nichols Park, Vaughn Retention Basin, Crossroads Park, and Village II Park. These assessments will evaluate wet well integrity, pumps, piping, outfall locations, electrical and control serviceability, and regulatory requirements for discharge.

### Project Information:

- 

Project Ranking  
3.00



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 125        | -           | 125           | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 32         | -           | 32            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 157</b> | <b>\$ -</b> | <b>\$ 157</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Env. Services - Res. | \$ 157        | -           | 157           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 157</b> | <b>\$ -</b> | <b>\$ 157</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Storm Water Mitigation Assessment

Project #: SW0090

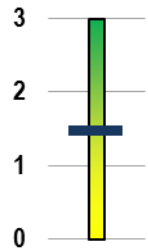
### Project Description:

The Storm Water Mitigation Assessment includes a review of storm water related engineering standards and details, analysis of existing drainage problem locations, and development of a comprehensive operations and maintenance plan. Drainage analysis includes approximately 50 locations with poor drainage characteristics, providing suggested remedies and associated construction costs for future planning. Additionally, the operations and maintenance plan for major assets includes underground storage facilities, storm water pump stations, and other storm water pump stations and other storm water facilities.

### Project Information:

- 

Project  
Ranking  
1.46



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019     | FY 2020       | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 259        | -           | -           | 259           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 41         | -           | -           | 41            | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -           | -             | -           | -           | -           | -           | -             |
| Construction          | \$ -          | -           | -           | -             | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -           | -             | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 300</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 300</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |             |               |             |             |             |             |             |
|----------------------|---------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Env. Services - Res. | \$ 300        | -           | -           | 300           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 300</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 300</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

# Hunt Highway Bank Protection

**Project #: SW0100**

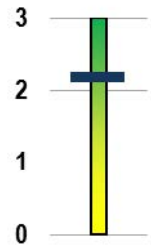
### Project Description:

Roadway repairs and bank stabilization to the south side of Hunt Highway east of the East Maricopa Floodway (EMF) for storm water control for a 10-year or larger storm event.

### Project Information:

- Restoration of bank and flood protections near EMF and Hunt Highway to protect Gilbert infrastructure
- Coordinate with Town of Queen Creek, Maricopa County Flood Control District, Gila River Indian Community

**Project Ranking**  
2.18



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 92         | -                  | 92             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 94         | -                  | 94             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 1          | -                  | 1              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 686        | -                  | 686            | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 873</b> | <b>\$ -</b>        | <b>\$ 873</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Env. Services - Res. | \$ 873        | -           | 873           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 873</b> | <b>\$ -</b> | <b>\$ 873</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | 5           | 5           | 5           | 5           | 5           | 5           | 5           | 5           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 5</b> | <b>\$ 5</b> | <b>\$ 5</b> | <b>\$ 5</b> | <b>\$ 5</b> | <b>\$ 5</b> | <b>\$ 5</b> | <b>\$ 5</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Desert Lane Drainage

Project #: SW0110

### Project Description:

Design and construction of minor roadway and drainage improvements on Desert Lane within the subdivision of Porter Acres.

### Project Information:

•



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 18         | -           | 18            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 15         | -           | 15            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 115        | -           | 115           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 148</b> | <b>\$ -</b> | <b>\$ 148</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Env. Services - Res. | \$ 148        | -           | 148           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 148</b> | <b>\$ -</b> | <b>\$ 148</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Capital Expenses: (1,000s)

|   |        | Total     | Prior Years | FY 2019 | FY 2020 | FY 2021 | FY 2022 | FY 2023 | Years 6-10 | Beyond 10 Yrs |
|---|--------|-----------|-------------|---------|---------|---------|---------|---------|------------|---------------|
| Well, 2 MG Reservoir and Pump Station       | WA0270 | \$ 14,283 | \$ 859      | \$ -    | \$ 260  | \$ -    | \$ -    | \$ -    | \$ 13,164  | \$ -          |
| NWTP Chlorine Conversion                    | WA0550 | 2,399     | 99          | 2,300   | -       | -       | -       | -       | -          | -             |
| Reservoir, Pump Station and Well Conv.      | WA0620 | 18,529    | 1,671       | 16,858  | -       | -       | -       | -       | -          | -             |
| Zone 2 to Zone 4 Interconnect               | WA0670 | 1,008     | -           | 1,008   | -       | -       | -       | -       | -          | -             |
| Santan Vista Water Plant - Phase II         | WA0700 | 68,980    | 55,964      | 13,016  | -       | -       | -       | -       | -          | -             |
| Ray - Recker Direct Well System             | WA0710 | 6,571     | 1,003       | 5,568   | -       | -       | -       | -       | -          | -             |
| Reservoir #7 Tank Repl and Imp.             | WA0740 | 5,956     | 5,956       | -       | -       | -       | -       | -       | -          | -             |
| Bridges Well                                | WA0800 | 4,476     | -           | -       | 4,476   | -       | -       | -       | -          | -             |
| Direct System Well                          | WA0810 | 5,934     | 2           | -       | -       | -       | 5,932   | -       | -          | -             |
| Water Rights - WMA Settlement               | WA0830 | 10,600    | -           | 10,600  | -       | -       | -       | -       | -          | -             |
| Trend Homes Direct System Well Conv.        | WA0880 | 7,434     | 663         | 6,771   | -       | -       | -       | -       | -          | -             |
| Well Site Upgrades at Various Sites         | WA0930 | 3,018     | 2,921       | 97      | -       | -       | -       | -       | -          | -             |
| Water Rights - Phase II                     | WA0940 | 42,740    | 10,780      | 18,960  | 4,800   | 2,500   | 5,700   | -       | -          | -             |
| Arsenic Treatment Facility Relocation       | WA0970 | 723       | 723         | -       | -       | -       | -       | -       | -          | -             |
| San Carlos Apache Tribe Wtr Rights Lease    | WA0980 | 11,000    | -           | 11,000  | -       | -       | -       | -       | -          | -             |
| NWTP - Backwash Pumps                       | WA1000 | 6,284     | 1           | -       | -       | -       | -       | -       | 6,283      | -             |
| Waterline Ext. - McQueen Rd/Industrial Pk   | WA1010 | 185       | 185         | -       | -       | -       | -       | -       | -          | -             |
| Waterline Ext - Desert Lane to San Angelo   | WA1020 | 983       | 983         | -       | -       | -       | -       | -       | -          | -             |
| NWTP South Reservoir Roof Repl              | WA1030 | 924       | 924         | -       | -       | -       | -       | -       | -          | -             |
| NIA Priority CAP Water Acquisition          | WA1060 | 2,771     | -           | 2,161   | 610     | -       | -       | -       | -          | -             |
| NWTP - Finished Water Pump #10              | WA1070 | 1,155     | -           | 1,155   | -       | -       | -       | -       | -          | -             |
| NWTP - Variable Frequency Drive Repl        | WA1080 | 300       | 99          | 201     | -       | -       | -       | -       | -          | -             |
| NWTP - Finished Water VFD Repl - LRIP       | WA1090 | 163       | 63          | 100     | -       | -       | -       | -       | -          | -             |
| Constellation Way Water Main                | WA1100 | 389       | 184         | 205     | -       | -       | -       | -       | -          | -             |
| Waterline - Power Road Elliot to Warner     | WA1120 | 2,662     | -           | -       | -       | -       | -       | -       | 2,662      | -             |
| Baseline - Fiesta Tech to McQueen           | WA1140 | 2,644     | 47          | 2,597   | -       | -       | -       | -       | -          | -             |
| Waterline - Linda Lane Replacement          | WA1160 | 870       | -           | 650     | 220     | -       | -       | -       | -          | -             |
| NWTP - Office Space Expansion               | WA1170 | 802       | -           | -       | -       | -       | -       | -       | 802        | -             |
| Waterline - Tankersley Repl Area I          | WA1180 | 3,395     | 102         | 3,293   | -       | -       | -       | -       | -          | -             |
| 2018 Integrated Water Resources Master Pl   | WA1190 | 762       | 304         | 458     | -       | -       | -       | -       | -          | -             |
| Water Rights - Resiliency and Capacity      | WA1200 | 40,256    | -           | -       | 8,128   | 8,128   | 8,000   | 8,000   | 8,000      | -             |
| NWTP North Reservoir Roof Repl              | WA1210 | 1,377     | -           | 1,377   | -       | -       | -       | -       | -          | -             |
| NWTP - Storage Building                     | WA1220 | 3,260     | -           | -       | -       | -       | -       | -       | 3,260      | -             |
| New Res. and Res. Repl Pwr/Queen Crk        | WA1230 | 12,265    | -           | 1,537   | 10,728  | -       | -       | -       | -          | -             |
| Heritage District So. - Water Line Repl     | WA1240 | -         | -           | -       | -       | -       | -       | -       | -          | -             |
| Heritage District No. - Water Line Repl     | WA1250 | 9,641     | 2,424       | 7,217   | -       | -       | -       | -       | -          | -             |
| Water Line-Lindsay - Baseline to Harwell    | WA1260 | 448       | -           | -       | -       | 448     | -       | -       | -          | -             |
| ACP Water Main Priority Repl Prog           | WA1270 | 515       | -           | 515     | -       | -       | -       | -       | -          | -             |
| Water Meter Modernization Program           | WA1280 | 25,104    | -           | -       | -       | -       | -       | -       | 20,431     | 4,673         |
| NWTP Ozone Generation System Repl           | WA1290 | 6,307     | -           | 6,307   | -       | -       | -       | -       | -          | -             |
| Lindsay/Galveston Res. Site Well Repl       | WA1300 | 2,409     | -           | 2,409   | -       | -       | -       | -       | -          | -             |
| Tankersley - Waterline Repl - Area II       | WA1310 | 8,159     | -           | 8,159   | -       | -       | -       | -       | -          | -             |
| Tankersley - Waterline Repl - Area V        | WA1320 | 15,362    | -           | -       | 15,362  | -       | -       | -       | -          | -             |
| Tankersley - Waterline Repl - Area III/IV   | WA1330 | 12,247    | -           | -       | -       | 12,247  | -       | -       | -          | -             |
| Tankersley - Waterline Repl - Area VI       | WA1340 | 2,400     | -           | -       | -       | -       | 2,400   | -       | -          | -             |
| Tankersley - Waterline Repl - Area VII/VIII | WA1350 | 9,559     | -           | -       | -       | -       | -       | 9,559   | -          | -             |
| Water Quality Master Plan                   | WA1360 | 310       | -           | 310     | -       | -       | -       | -       | -          | -             |
| Blending Control for Wells 20 & 22          | WA1370 | 462       | -           | 462     | -       | -       | -       | -       | -          | -             |
| NWTP Enhanced Chemical Feed Systems         | WA1380 | 14,263    | -           | -       | -       | -       | 471     | 13,792  | -          | -             |
| Freeman Farms Booster Pump Station          | WA1390 | 818       | -           | -       | 818     | -       | -       | -       | -          | -             |
| NWTP Facility Condition Assessment          | WA1400 | 525       | -           | 525     | -       | -       | -       | -       | -          | -             |
| Zone Split Valve Structures                 | WA1410 | 1,146     | -           | -       | 382     | -       | -       | -       | 764        | -             |

### Capital Expenses: (1,000s)

|  | Total             | Prior Years      | FY 2019           | FY 2020          | FY 2021          | FY 2022          | FY 2023          | Years 6-10       | Beyond 10 Yrs   |
|--|-------------------|------------------|-------------------|------------------|------------------|------------------|------------------|------------------|-----------------|
| NWTP Reservoir Water Quality Imp WA1420          | 1,904             | -                | 1,144             | 760              | -                | -                | -                | -                | -               |
| Vulnerability Assmnt and Emer Response PI WA1430 | 418               | -                | 220               | -                | -                | 198              | -                | -                | -               |
| <b>Total Capital Expenses</b>                    | <b>\$ 397,095</b> | <b>\$ 85,957</b> | <b>\$ 127,180</b> | <b>\$ 46,544</b> | <b>\$ 23,323</b> | <b>\$ 22,701</b> | <b>\$ 31,351</b> | <b>\$ 55,366</b> | <b>\$ 4,673</b> |

### Capital Sources: (1,000s)

|                               | Total             | Prior Years      | FY 2019           | FY 2020          | FY 2021          | FY 2022          | FY 2023          | Years 6-10       | Beyond 10 Yrs   |
|-------------------------------|-------------------|------------------|-------------------|------------------|------------------|------------------|------------------|------------------|-----------------|
| WRMPC - 2007 Bonds            | \$ 13             | \$ 13            | \$ -              | \$ -             | \$ -             | \$ -             | \$ -             | \$ -             | \$ -            |
| WRMPC - Intergov Contribution | 27,084            | 23,880           | 3,204             | -                | -                | -                | -                | -                | -               |
| WRMPC - Bonds (SDF)           | 59,048            | 32,378           | 26,670            | -                | -                | -                | -                | -                | -               |
| CDBG                          | 870               | -                | 650               | 220              | -                | -                | -                | -                | -               |
| Developer Contribution        | 117               | 117              | -                 | -                | -                | -                | -                | -                | -               |
| CIP O/S Revolving Fund        | -                 | (18)             | 18                | -                | -                | -                | -                | -                | -               |
| Water Repl Fund               | 84,821            | 9,913            | 32,121            | 17,504           | 12,247           | 2,400            | 10,636           | -                | -               |
| Water Fund                    | 84,059            | 4,901            | 8,166             | 5,206            | 4,288            | 4,570            | 16,715           | 35,540           | 4,673           |
| Wastewater Fund               | 534               | 152              | 283               | -                | -                | 99               | -                | -                | -               |
| Water SDF                     | 41,020            | 3,841            | 13,347            | 4,736            | -                | 5,932            | -                | 13,164           | -               |
| Water Resources SDF           | 54,861            | 10,780           | 42,721            | 1,360            | -                | -                | -                | -                | -               |
| Future Growth Funding         | 44,668            | -                | -                 | 17,518           | 6,788            | 9,700            | 4,000            | 6,662            | -               |
| <b>Total Sources</b>          | <b>\$ 397,095</b> | <b>\$ 85,957</b> | <b>\$ 127,180</b> | <b>\$ 46,544</b> | <b>\$ 23,323</b> | <b>\$ 22,701</b> | <b>\$ 31,351</b> | <b>\$ 55,366</b> | <b>\$ 4,673</b> |

### Operation and Maintenance Impact (1,000s)

|  |  |              |               |               |               |               |             |
|--|--|--------------|---------------|---------------|---------------|---------------|-------------|
| Total Operation and Maintenance Impact |  | \$ 20        | \$ 178        | \$ 323        | \$ 323        | \$ 413        | \$ -        |
| Total Revenue                          |  | -            | -             | -             | -             | -             | -           |
| <b>Net Additional Cost</b>             |  | <b>\$ 20</b> | <b>\$ 178</b> | <b>\$ 323</b> | <b>\$ 323</b> | <b>\$ 413</b> | <b>\$ -</b> |

## Well, 2 MG Reservoir and Pump Station

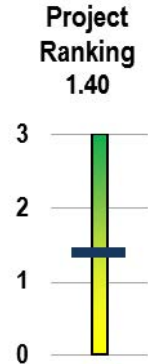
Project #: WA0270

### Project Description:

Design and construct a two million gallon in ground reservoir, and pump station. Design and drill a two million gallon per day (MGD) well to fill reservoir. The reservoir to be located near East Galveston and Recker Roads.

### Project Information:

- Three-acre site dedicated as part of development. Well adds 2.0 MGD of capacity to the system
- Includes an additional \$2M for arsenic treatment, if necessary
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years   | FY 2019     | FY 2020       | FY 2021     | FY 2022     | FY 2023     | Years 6-10       | Beyond 10 Yrs |
|-----------------------|------------------|---------------|-------------|---------------|-------------|-------------|-------------|------------------|---------------|
| Professional Services | \$ 1,169         | 1             | -           | -             | -           | -           | -           | 1,168            | -             |
| Construction Mgmt     | \$ 1,053         | -             | -           | -             | -           | -           | -           | 1,053            | -             |
| Land/ROW              | \$ 858           | 858           | -           | -             | -           | -           | -           | -                | -             |
| Construction          | \$ 11,203        | -             | -           | 260           | -           | -           | -           | 10,943           | -             |
| Equipment & Furniture | \$ -             | -             | -           | -             | -           | -           | -           | -                | -             |
| <b>Total Expenses</b> | <b>\$ 14,283</b> | <b>\$ 859</b> | <b>\$ -</b> | <b>\$ 260</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 13,164</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                  |               |             |               |             |             |             |                  |             |
|----------------------|------------------|---------------|-------------|---------------|-------------|-------------|-------------|------------------|-------------|
| Water SDF            | \$ 14,283        | 859           | -           | 260           | -           | -           | -           | 13,164           | -           |
| <b>Total Sources</b> | <b>\$ 14,283</b> | <b>\$ 859</b> | <b>\$ -</b> | <b>\$ 260</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 13,164</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## NWTP – Chlorine Conversion

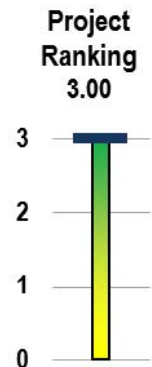
Project #: WA0550

### Project Description:

The existing chlorine gas feed system is at the end of its useful life and will be replaced with a liquid chlorine bulk storage and feed system.

### Project Information:

- Conversion to a liquid chlorine system will require approximately \$100k in additional maintenance costs. This has been added to the Water operating budget



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 367          | 92                 | 275             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 53           | 7                  | 46              | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,979        | -                  | 1,979           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 2,399</b> | <b>\$ 99</b>       | <b>\$ 2,300</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |                 |              |                 |             |             |             |             |             |             |
|----------------------|-----------------|--------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 1,000        | -            | 1,000           | -           | -           | -           | -           | -           | -           |
| Water Fund           | \$ 1,399        | 99           | 1,300           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 2,399</b> | <b>\$ 99</b> | <b>\$ 2,300</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

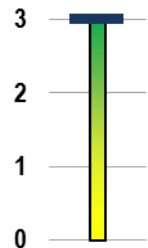
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Reservoir, Pump Station and Well Conversion**
**Project #: WA0620**
**Project Description:**

Design and construct a four million gallon in ground reservoir and pump station, and equipping of the previously drilled Well 30 to supply the reservoir. Well 30 will need a connection across Val Vista to connect to the existing waterline pipe installed with ST0580 project. Currently, Well 29 is already piped to the designated site where the reservoir is to be built and is using this area as retention to flush to waste in order to meet EPA Nitrate MCL levels.

**Project Information:**

- Land associated with this project was originally purchased under PR0760. The Water Fund reimbursed the Parks project for the cost of land utilized. An additional land purchase was completed in FY 2017 for 1+acres, estimated at \$411k (including all fees)
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding

**Project Ranking**  
**3.00**

**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>     | <b>Prior Years</b> | <b>FY 2019</b>   | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|------------------|--------------------|------------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 1,331         | 241                | 1,090            | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 1,182         | 119                | 1,063            | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 1,311         | 1,311              | -                | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 14,705        | -                  | 14,705           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -             | -                  | -                | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 18,529</b> | <b>\$ 1,671</b>    | <b>\$ 16,858</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                  |                 |                  |             |             |             |             |             |             |
|----------------------|------------------|-----------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| WRMPC - Bonds (SDF)  | \$ 17,202        | 344             | 16,858           | -           | -           | -           | -           | -           | -           |
| Water SDF            | \$ 1,327         | 1,327           | -                | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 18,529</b> | <b>\$ 1,671</b> | <b>\$ 16,858</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |              |              |              |              |              |              |              |              |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Personnel                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Contractual Services        | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Supplies                    | -           | 1            | 1            | 1            | 1            | 1            | 1            | 1            | 1            |
| Utilities                   | -           | 29           | 29           | 29           | 29           | 29           | 29           | 29           | 29           |
| Insurance                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 30</b> | <b>\$ 30</b> | <b>\$ 30</b> | <b>\$ 30</b> | <b>\$ 30</b> | <b>\$ 30</b> | <b>\$ 30</b> | <b>\$ 30</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |

## Zone 2 to Zone 4 Interconnect

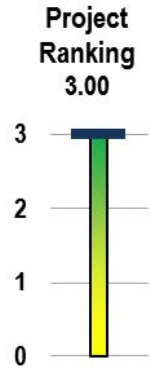
Project #: WA0670

### Project Description:

Installation of valves and piping to tie back-feed into Turner Ranch Reservoir into Zone 2 of the water distribution system at the 30" line in Higley Road near Olney Avenue. This will also allow Zone 4 to supply Central Arizona Project water.

### Project Information:

- Maintenance costs are anticipated to be minimal; related to the personnel and supplies that are involved in the valve exercising and hydrant maintenance (under \$1000)
- Coordinates with results of Integrated Water Resource Master Plan (WA1190)
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 134          | -           | 134             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 152          | -           | 152             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 100          | -           | 100             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 622          | -           | 622             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,008</b> | <b>\$ -</b> | <b>\$ 1,008</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |                 |             |             |             |             |             |             |
|----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water SDF            | \$ 1,008        | -           | 1,008           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,008</b> | <b>\$ -</b> | <b>\$ 1,008</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

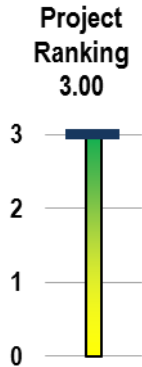
**Santan Vista Water Treatment Plant – Phase II**      **Project #: WA0700**

**Project Description:**

Phase II improvements will expand the Santan Vista Water Treatment Plant (SVWTP) to an ultimate capacity of 48 million gallon per day (MGD). Gilbert will have 12 MGD of the additional 24 MGD capacity being added. The plant is a joint facility with the City of Chandler. Project to be completed using the Construction Manager at Risk project delivery method.

**Project Information:**

- IGA is with the City of Chandler. Gilbert is the lead agency and operates the plant. Refer to the IGA – Exhibit E for the allocation of costs for Phase II
- The project adds 12 MGD of capacity to the system and is expected to be substantially complete in FY 2018
- Maintenance costs were included in the FY 2017 and FY 2018 operating budget. Reimbursements from Chandler are calculated per the terms of the IGA
- WRMPC Intergov Contribution represents Chandler’s portion of the project



**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 6,930        | 6,806              | 124             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 5,187        | 1,687              | 3,500           | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$56,863        | 47,471             | 9,392           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$68,980</b> | <b>\$55,964</b>    | <b>\$13,016</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                           |                 |                 |                 |             |             |             |             |             |             |
|---------------------------|-----------------|-----------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| WRMPC - Intergov Contribu | \$27,084        | 23,880          | 3,204           | -           | -           | -           | -           | -           | -           |
| WRMPC - Bonds (SDF)       | \$41,846        | 32,034          | 9,812           | -           | -           | -           | -           | -           | -           |
| Water Fund                | \$ 50           | 50              | -               | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>      | <b>\$68,980</b> | <b>\$55,964</b> | <b>\$13,016</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Ray – Recker Direct Well System

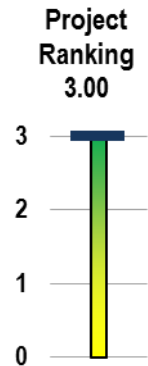
Project #: WA0710

### Project Description:

Design, construct/convert two million gallon per day well located on the NE corner of Ray and Recker roads. The Town has purchased an existing irrigation well from the Roosevelt Water Conservation District (RWCD) and depending on the water quality this can be converted to a direct to system well supplying reservoir 31. The 12” line connecting the well with the existing reservoir (located at the northwest corner of Ray and Recker Roads) will be installed as part of a KB Homes Segretto development. This existing pipe is routed to an existing reservoir site where water quality issues can be addressed.

### Project Information:

- Well adds two million gallon per day of capacity to the system
- Includes an additional \$2M for arsenic treatment, if necessary. To be located at Reservoir 31
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years     | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-----------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 676          | 176             | 500             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 585          | 79              | 506             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 439          | 439             | -               | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 4,871        | 309             | 4,562           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -               | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 6,571</b> | <b>\$ 1,003</b> | <b>\$ 5,568</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |                 |                 |             |             |             |             |             |             |
|----------------------|-----------------|-----------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water SDF            | \$ 6,571        | 1,003           | 5,568           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 6,571</b> | <b>\$ 1,003</b> | <b>\$ 5,568</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |              |              |              |              |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|
| Personnel                   | -           | -            | -            | -            | -            |
| Contractual Services        | -           | -            | -            | -            | -            |
| Supplies                    | -           | 1            | 1            | 1            | 1            |
| Utilities                   | -           | 24           | 24           | 24           | 24           |
| Insurance                   | -           | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 25</b> | <b>\$ 25</b> | <b>\$ 25</b> | <b>\$ 25</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |

## Bridges Well

**Project #: WA0800**

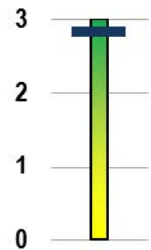
### Project Description:

Completion of a direct system well that was previously drilled northwest of Recker and Ocotillo. Project consists of equipping the Bridges Well with a well pump, valves, and piping to connect it to the water distribution system. The Bridges Well is located on Recker Road, south of Queen Creek Road.

### Project Information:

- The well will require MCESD New Source Approval and ATC
- Project to be coordinated with Blending Control for Wells 20 and 22 (WA1370)
- Acoustical sound enclosure is required
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding

**Project Ranking**  
2.82



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b>  | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|-----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 522          | -                  | -              | 522             | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 410          | -                  | -              | 410             | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -               | -              | -              | -              | -                 | -                    |
| Construction              | \$ 3,544        | -                  | -              | 3,544           | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -               | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 4,476</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ 4,476</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |                 |             |             |                 |             |             |             |             |             |
|----------------------|-----------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|
| Water SDF            | \$ 4,476        | -           | -           | 4,476           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 4,476</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 4,476</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |              |              |              |             |             |             |             |
|-----------------------------|-------------|-------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -            | -            | -            | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -            | -            | -            | -           | -           | -           | -           |
| Supplies                    | -           | -           | 5            | 5            | 5            | -           | -           | -           | -           |
| Utilities                   | -           | -           | 50           | 50           | 50           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -            | -            | -            | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 55</b> | <b>\$ 55</b> | <b>\$ 55</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Direct Well System

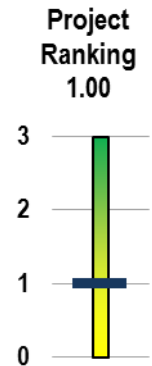
**Project #: WA0810**

### Project Description:

Design and construction of a two million gallon per day direct system well. Well will be located in the system where required by demand.

### Project Information:

- Well adds two million gallons per day of capacity to the system; minimum site size is 125' x 125'
- Includes an additional \$2M for arsenic treatment, if necessary
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b>  | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|-----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 617          | -                  | -              | -              | -              | 617             | -              | -                 | -                    |
| Construction Mgmt         | \$ 550          | 2                  | -              | -              | -              | 548             | -              | -                 | -                    |
| Land/ROW                  | \$ 250          | -                  | -              | -              | -              | 250             | -              | -                 | -                    |
| Construction              | \$ 4,517        | -                  | -              | -              | -              | 4,517           | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -               | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 5,934</b> | <b>\$ 2</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 5,932</b> | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |                 |             |             |             |             |                 |             |             |             |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------|
| Water SDF            | \$ 5,934        | 2           | -           | -           | -           | 5,932           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 5,934</b> | <b>\$ 2</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 5,932</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |              |   |   |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|--------------|---|---|
| Personnel                   | - | - | -           | -           | -           | -           | -            | - | - |
| Contractual Services        | - | - | -           | -           | -           | -           | -            | - | - |
| Supplies                    | - | - | -           | -           | -           | -           | 15           | - | - |
| Utilities                   | - | - | -           | -           | -           | -           | 75           | - | - |
| Insurance                   | - | - | -           | -           | -           | -           | -            | - | - |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 90</b> |   |   |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>  |   |   |

## Water Rights - Settlement

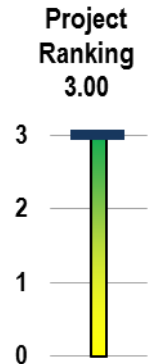
Project #: WA0830

### Project Description:

Payment for additional Central Arizona Project water rights in association with WMAT settlement. This project will result in a net increase in water rights available to Gilbert of 1,013 Acre-feet.

### Project Information:

- Settlement amount is increased annually by the Consumer Price Index inflation amount per terms of the settlement
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019          | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ -             | -           | -                | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ -             | -           | -                | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 10,600        | -           | 10,600           | -           | -           | -           | -           | -           | -             |
| Construction          | \$ -             | -           | -                | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -           | -                | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 10,600</b> | <b>\$ -</b> | <b>\$ 10,600</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                  |             |                  |             |             |             |             |             |             |
|----------------------|------------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Resources SDF  | \$ 10,600        | -           | 10,600           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 10,600</b> | <b>\$ -</b> | <b>\$ 10,600</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

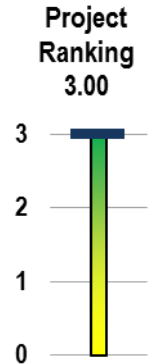
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Trend Homes Direct System Well Conversion**
**Project #: WA0880**
**Project Description:**

Design and construct a two million gallon per day well conversion from an existing irrigation use to a direct to system well. Extend Zone 4 to the 202 Freeway. This requires the addition of approximately one mile of 16" water line and to interconnect with an existing 16" water line at Warner and Recker roads. Service taps may also need to be changed to provide water from Zone 4 versus Zone 2.

**Project Information:**

- An existing irrigation well was purchased in prior years, funded directly through Water System Development Fees
- Well adds two million gallons per day of capacity to the system
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 863          | 12                 | 851             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 741          | 18                 | 723             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 633          | 633                | -               | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 5,197        | -                  | 5,197           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 7,434</b> | <b>\$ 663</b>      | <b>\$ 6,771</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                 |               |                 |             |             |             |             |             |             |
|----------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| WRMPC - 2007 Bonds   | \$ 13           | 13            | -               | -           | -           | -           | -           | -           | -           |
| Water SDF            | \$ 7,421        | 650           | 6,771           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 7,434</b> | <b>\$ 663</b> | <b>\$ 6,771</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |              |              |              |              |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|
| Personnel                   | -           | -            | -            | -            | -            |
| Contractual Services        | -           | -            | -            | -            | -            |
| Supplies                    | -           | 5            | 5            | 5            | 5            |
| Utilities                   | -           | 50           | 50           | 50           | 50           |
| Insurance                   | -           | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 55</b> | <b>\$ 55</b> | <b>\$ 55</b> | <b>\$ 55</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |

## Well Site #5 Upgrades

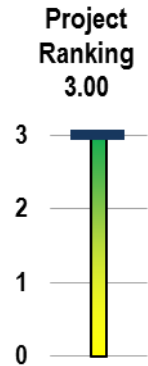
Project #: WA0930

### Project Description:

The project consists of multiple upgrades and replacement of various components at Booster Site 5.

### Project Information:

- 



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years     | FY 2019      | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-----------------|--------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 486          | 471             | 15           | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 150          | 74              | 76           | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 53           | 51              | 2            | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 2,329        | 2,325           | 4            | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -               | -            | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 3,018</b> | <b>\$ 2,921</b> | <b>\$ 97</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |                 |              |             |             |             |             |             |             |
|----------------------|-----------------|-----------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 365          | 359             | 6            | -           | -           | -           | -           | -           | -           |
| Water Fund           | \$ 2,653        | 2,562           | 91           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 3,018</b> | <b>\$ 2,921</b> | <b>\$ 97</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |              |              |              |              |              |              |              |              |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Personnel                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Contractual Services        | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Supplies                    | -           | 15           | 15           | 15           | 15           | 15           | 15           | 15           | 15           |
| Utilities                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Insurance                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 15</b> | <b>\$ 15</b> | <b>\$ 15</b> | <b>\$ 15</b> | <b>\$ 15</b> | <b>\$ 15</b> | <b>\$ 15</b> | <b>\$ 15</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |

## Water Rights – Phase II

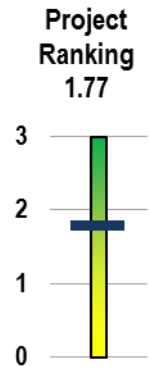
Project #: WA0940

### Project Description:

Acquisition of water rights (long term lease) for 3,600 acre-feet (AF) of water, and continues a one year lease for 15,000 AF for 5 more years until the long term lease can be secured. (20,000 AF in 2017 and 2018, 15,000 AF in 2019 and 10,000 AF in 2020).

### Project Information:

- This project includes water acquisition and long-term surface water rights
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years     | FY 2019         | FY 2020         | FY 2021         | FY 2022         | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------|-------------|---------------|
| Professional Services | \$ -            | -               | -               | -               | -               | -               | -           | -           | -             |
| Construction Mgmt     | \$ -            | -               | -               | -               | -               | -               | -           | -           | -             |
| Land/ROW              | \$42,740        | 10,780          | 18,960          | 4,800           | 2,500           | 5,700           | -           | -           | -             |
| Construction          | \$ -            | -               | -               | -               | -               | -               | -           | -           | -             |
| Equipment & Furniture | \$ -            | -               | -               | -               | -               | -               | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$42,740</b> | <b>\$10,780</b> | <b>\$18,960</b> | <b>\$ 4,800</b> | <b>\$ 2,500</b> | <b>\$ 5,700</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |                 |                 |                 |                 |                 |                 |             |             |             |
|-----------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------|-------------|-------------|
| Water Resources SDF   | \$30,490        | 10,780          | 18,960          | 750             | -               | -               | -           | -           | -           |
| Future Growth Funding | \$12,250        | -               | -               | 4,050           | 2,500           | 5,700           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$42,740</b> | <b>\$10,780</b> | <b>\$18,960</b> | <b>\$ 4,800</b> | <b>\$ 2,500</b> | <b>\$ 5,700</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

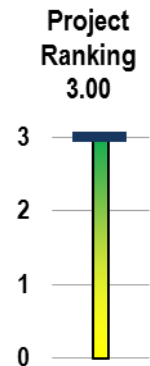
## San Carlos Apache - 100 Yr Water Rights Lease Project #: WA0980

### Project Description:

Purchase of water rights from the San Carlos Apache Tribe for a 100 year lease for the right to receive - each year for 100 years - 5,925 acre feet of water. One acre-foot of water is equal to 325,851 gallons of water.

### Project Information:

- This project will incur annual lease payments to the Tribe at the rate of \$93,318.75 for 90 years, beginning in the 11<sup>th</sup> year of the lease period
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>     | <b>Prior Years</b> | <b>FY 2019</b>   | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|------------------|--------------------|------------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ -             | -                  | -                | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ -             | -                  | -                | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 11,000        | -                  | 11,000           | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ -             | -                  | -                | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -             | -                  | -                | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 11,000</b> | <b>\$ -</b>        | <b>\$ 11,000</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |                  |             |                  |             |             |             |             |             |             |
|----------------------|------------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Resources SDF  | \$ 11,000        | -           | 11,000           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 11,000</b> | <b>\$ -</b> | <b>\$ 11,000</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## NWTP – Backwash Pumps

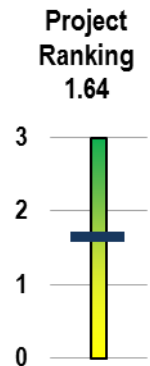
Project #: WA1000

### Project Description:

The addition of backwash pumps, piping and appurtenances to the North Water Treatment Plant (NWTP). Currently the use of head pressure from the effluent channel to clean the filters at the NWTP provides an inefficient filter backwash. The addition of the backwash system will ensure filter performance through thorough backwashing.

### Project Information:

- 



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 641          | -           | -           | -           | -           | -           | -           | 641             | -             |
| Construction Mgmt     | \$ 746          | 1           | -           | -           | -           | -           | -           | 745             | -             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| Construction          | \$ 4,897        | -           | -           | -           | -           | -           | -           | 4,897           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 6,284</b> | <b>\$ 1</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 6,283</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |             |             |             |             |             |                 |             |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| Water Fund           | \$ 6,284        | 1           | -           | -           | -           | -           | -           | 6,283           | -           |
| <b>Total Sources</b> | <b>\$ 6,284</b> | <b>\$ 1</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 6,283</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## NIA Priority CAP Water Acquisition

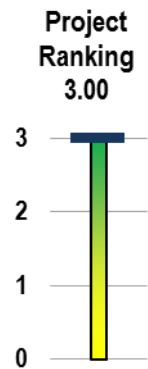
Project #: WA1060

### Project Description:

Gilbert has been informed that Arizona Department of Water Resources (ADWR) has accepted Gilbert's application for an allocation of Non-Indian Agriculture (NIA) Priority Central Arizona Project water; and the ADWR recommended to the U.S. Secretary of the Interior that the Town of Gilbert receive an allocation of 1,832 acre-feet each year dependent upon supply availability.

### Project Information:

- There are no maintenance costs associated with the acquisition of water rights
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019         | FY 2020       | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-----------------|---------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ -            | -           | -               | -             | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ -            | -           | -               | -             | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 2,771        | -           | 2,161           | 610           | -           | -           | -           | -           | -             |
| Construction          | \$ -            | -           | -               | -             | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -               | -             | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 2,771</b> | <b>\$ -</b> | <b>\$ 2,161</b> | <b>\$ 610</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |                 |               |             |             |             |             |             |
|----------------------|-----------------|-------------|-----------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Water Resources SDF  | \$ 2,771        | -           | 2,161           | 610           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 2,771</b> | <b>\$ -</b> | <b>\$ 2,161</b> | <b>\$ 610</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## NWTP – Finished Water Pump #10

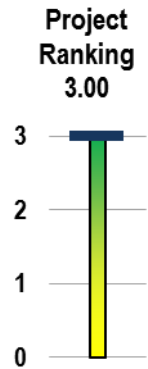
Project #: WA1070

### Project Description:

Addition of the #10 finished water pump at the North Water Treatment Plant (NWTP). The NWTP supplies more than 80% of Gilbert’s potable water supply for Zone 1 and is supplemented by ground water wells. The NWTP currently has four finished water pumps that move the treated potable water from the reservoir into the Zone 1. The ground water supplies utilized during these times does not provide adequate system pressures, capacity and water quality. The #10 finished water pump is necessary to provide the redundancy to maintain the demands and pressures for the zone.

### Project Information:

- 



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 120          | -           | 120             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 155          | -           | 155             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -           | -               | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 880          | -           | 880             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,155</b> | <b>\$ -</b> | <b>\$ 1,155</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |                 |             |             |             |             |             |             |
|----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Fund           | \$ 1,155        | -           | 1,155           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,155</b> | <b>\$ -</b> | <b>\$ 1,155</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |              |              |              |              |              |              |              |              |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Personnel                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Contractual Services        | -           | 3            | 3            | 3            | 3            | 3            | 3            | 3            | 3            |
| Supplies                    | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Utilities                   | -           | 8            | 8            | 8            | 8            | 8            | 8            | 8            | 8            |
| Insurance                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 11</b> | <b>\$ 11</b> | <b>\$ 11</b> | <b>\$ 11</b> | <b>\$ 11</b> | <b>\$ 11</b> | <b>\$ 11</b> | <b>\$ 11</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |



## NWTP – Variable Frequency Drive Replacements

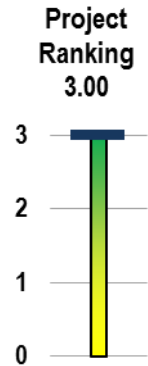
Project #: WA1080

### Project Description:

Replacement of variable frequency drives for low-lift pumps #1, #2 and soft starts for low-lift pumps #3 and #7. These replacements are based on the replacement life cycle per industry standards and as recommended in the Long Range Infrastructure Plan analysis.

### Project Information:

- Project replaces existing infrastructure, and therefore no new maintenance costs are anticipated



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years  | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|--------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 20         | -            | 20            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 80         | -            | 80            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -            | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 200        | 99           | 101           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -            | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 300</b> | <b>\$ 99</b> | <b>\$ 201</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |              |               |             |             |             |             |             |             |
|----------------------|---------------|--------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 300        | 99           | 201           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 300</b> | <b>\$ 99</b> | <b>\$ 201</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

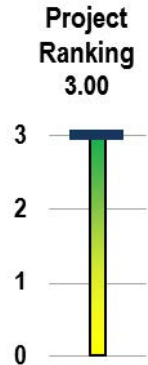
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |


**NWTP – Finished Water  
 VFD Replacement – LRIP**
**Project #: WA1090**
**Project Description:**

The replacement of two finished water variable frequency drives (#1, #4) and three soft starts (#5, #8, #9). These pumps are used to move water out of the NWTP reservoir and to maintain system pressures. This is a result of the Long Range Infrastructure Plan analysis.

**Project Information:**

- Project replaces existing infrastructure, and therefore no new maintenance costs are anticipated


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 163        | 63                 | 100            | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 163</b> | <b>\$ 63</b>       | <b>\$ 100</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |               |              |               |             |             |             |             |             |             |
|----------------------|---------------|--------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 163        | 63           | 100           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 163</b> | <b>\$ 63</b> | <b>\$ 100</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Constellation Way Water Main

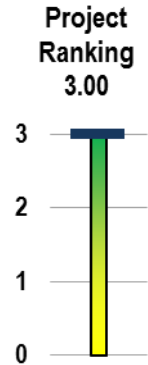
Project #: WA1100

### Project Description:

Design and construction of an 8" water main in the Constellation Way (164th St) alignment. This project will provide redundancy in the water distribution system to Adora Trails subdivision, as well as future developments adjacent to Constellation Way.

### Project Information:

- Developer Contributions received in prior years in amount of \$888k. The scope of this project accomplishes a portion of the Development Agreement obligation; approximately \$117k. The remainder of the Developer Contribution is allocated to ST0840 and ST1570 which fulfills the remaining requirements of the Development Agreement
- Maintenance costs are anticipated to be minimal; related to the personnel and supplies that are involved in the valve exercising and hydrant maintenance (under \$1000)



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years   | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 34         | 31            | 3             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 37         | 34            | 3             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -             | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 318        | 119           | 199           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -             | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 389</b> | <b>\$ 184</b> | <b>\$ 205</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                        |               |               |               |             |             |             |             |             |             |
|------------------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Developer Contribution | \$ 117        | 117           | -             | -           | -           | -           | -           | -           | -           |
| CIP O/S Revolving Fund | \$ -          | (18)          | 18            | -           | -           | -           | -           | -           | -           |
| Water Fund             | \$ 272        | 85            | 187           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>   | <b>\$ 389</b> | <b>\$ 184</b> | <b>\$ 205</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Waterline – Power Road Elliot to Warner**

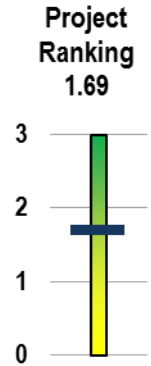
**Project #: WA1120**

**Project Description:**

Design and construction of 5,260 linear feet of 16" water line from Elliot Road to Warner Road on Power Road. This will ensure adequate fire protection to future commercial and residential customers.

**Project Information:**

- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study



**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 273          | -                  | -              | -              | -              | -              | -              | 273               | -                    |
| Construction Mgmt         | \$ 273          | -                  | -              | -              | -              | -              | -              | 273               | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 2,116        | -                  | -              | -              | -              | -              | -              | 2,116             | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 2,662</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 2,662</b>   | <b>\$ -</b>          |

**Sources: (1,000s)**

|                       |                 |             |             |             |             |             |             |                 |             |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| Future Growth Funding | \$ 2,662        | -           | -           | -           | -           | -           | -           | 2,662           | -           |
| <b>Total Sources</b>  | <b>\$ 2,662</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,662</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

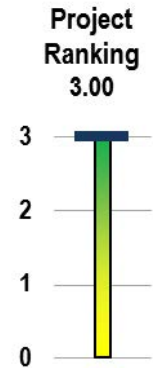
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Baseline Road – Fiesta Tech to McQueen**
**Project #: WA1140**
**Project Description:**

Design and construction of a water main on Baseline Road from Fiesta Tech to McQueen Road. This pipeline will provide adequate fire protection for the immediate area.

**Project Information:**

- 


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 245          | 36                 | 209             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 330          | 11                 | 319             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 2,069        | -                  | 2,069           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 2,644</b> | <b>\$ 47</b>       | <b>\$ 2,597</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                 |              |                 |             |             |             |             |             |             |
|----------------------|-----------------|--------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Fund           | \$ 2,644        | 47           | 2,597           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 2,644</b> | <b>\$ 47</b> | <b>\$ 2,597</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |





## Waterline – Linda Lane Replacement

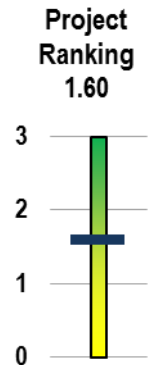
Project #: WA1160

### Project Description:

Design and construct a new water main located near the North East side of Gilbert Road and Elliot Road on East Linda Lane and North Penny Place. The new waterline will be connected on Gilbert Road and on Elliot Road.

### Project Information:

- Project replaces existing infrastructure, and therefore no new maintenance costs are anticipated
- Gilbert will allocate CDBG funds to assist in the Heritage District Phase I Water Line Repair project. In 2013-2014 an assessment found that many of the original water and sewer lines still existed in this area of Gilbert and had been installed in the 1970's. The assessment provided detailed and prioritized improvements necessary to ensure adequate utility infrastructure is available for area residents and business. The project focus in FY 2018-2019 will be on the design of improvements with construction beginning in FY 2019-2020. The National Objective being met with the water line improvement is to benefit a low and moderate income area. The target area is within the census tract within Gilbert's Heritage District where over 32% of the individuals have incomes of 80% of the median income or less



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020       | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|---------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 100        | -           | 100           | -             | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 125        | -           | 125           | -             | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -             | -             | -           | -           | -           | -           | -             |
| Construction          | \$ 645        | -           | 425           | 220           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -             | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 870</b> | <b>\$ -</b> | <b>\$ 650</b> | <b>\$ 220</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |               |               |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|
| CDBG                 | \$ 870        | -           | 650           | 220           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 870</b> | <b>\$ -</b> | <b>\$ 650</b> | <b>\$ 220</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## NWTP – Office Space Expansion

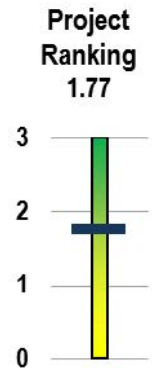
Project #: WA1170

### Project Description:

Expand second floor office space at North Water Treatment Plant (NWTP). Utilizing roof space set aside for office expansion, create more office space for plant operations and SCADA staff in upper control room area and relocate the Historian server from its current location to a dedicated location. SCADA controls and related IT infrastructure to be relocated to dedicated space for security. Related improvements for compliance with recent Department of Homeland Security (DHS) vulnerability assessment.

### Project Information:

- Original design and budget to be assessed for needs against new DHS requirements



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10    | Beyond 10 Yrs |
|-----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------|
| Professional Services | \$ 102        | -           | -           | -           | -           | -           | -           | 102           | -             |
| Construction Mgmt     | \$ 142        | -           | -           | -           | -           | -           | -           | 142           | -             |
| Land/ROW              | \$ -          | -           | -           | -           | -           | -           | -           | -             | -             |
| Construction          | \$ 558        | -           | -           | -           | -           | -           | -           | 558           | -             |
| Equipment & Furniture | \$ -          | -           | -           | -           | -           | -           | -           | -             | -             |
| <b>Total Expenses</b> | <b>\$ 802</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 802</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |             |             |             |             |             |               |             |
|----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------|
| Water Fund           | \$ 802        | -           | -           | -           | -           | -           | -           | 802           | -           |
| <b>Total Sources</b> | <b>\$ 802</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 802</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Waterline – Tankersley Replacement

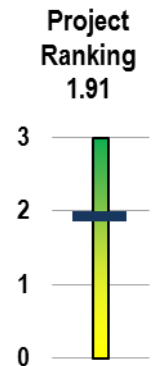
Project #: WA1180

### Project Description:

A study will be completed to identify the scope and budget to update this independent water system previously purchased by Gilbert. The project will also include the design and construction of several new water mains in the former Tankersley Water System.

### Project Information:

- Project replaces existing infrastructure, and therefore no new maintenance costs are anticipated



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 497          | 83            | 414             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 312          | 19            | 293             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 200          | -             | 200             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 2,386        | -             | 2,386           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -             | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 3,395</b> | <b>\$ 102</b> | <b>\$ 3,293</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |               |                 |             |             |             |             |             |             |
|----------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 3,395        | 102           | 3,293           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 3,395</b> | <b>\$ 102</b> | <b>\$ 3,293</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## 2018 Integrated Water Resources Master Plan Update

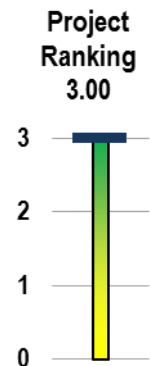
Project #: WA1190

### Project Description:

The previous Integrated Water Resources Master Plan Update was completed in FY 2012 and requires updates every five years. The update of the plan will incorporate changes that have occurred related to growth/demand for both the Water and Wastewater Systems.

### Project Information:

- Funding allocation split based on level of effort/scope of the update
- Coordination with Water Quality Master Plan (WA1360)



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years   | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 708        | 300           | 408           | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 54         | 4             | 50            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -             | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ -          | -             | -             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -             | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 762</b> | <b>\$ 304</b> | <b>\$ 458</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |               |               |             |             |             |             |             |             |
|----------------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Fund           | \$ 437        | 152           | 285           | -           | -           | -           | -           | -           | -           |
| Wastewater Fund      | \$ 325        | 152           | 173           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 762</b> | <b>\$ 304</b> | <b>\$ 458</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

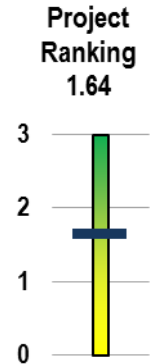
## Water Rights Resiliency and Capacity

**Project #: WA1200**
**Project Description:**

This project is to secure an additional allocation of surface water rights for Gilbert's Designation of Assured Water Supply, which will accommodate new growth, as well as to firm up existing supplies during times of shortage. The acquired water will be delivered to the Santan Vista Water Treatment Plant, the North Water Treatment Plant, or stored underground and recovered by wells.

**Project Information:**

- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b>  | <b>FY 2021</b>  | <b>FY 2022</b>  | <b>FY 2023</b>  | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|-----------------|-----------------|-----------------|-----------------|-------------------|----------------------|
| Professional Services     | \$ -            | -                  | -              | -               | -               | -               | -               | -                 | -                    |
| Construction Mgmt         | \$ -            | -                  | -              | -               | -               | -               | -               | -                 | -                    |
| Land/ROW                  | \$40,256        | -                  | -              | 8,128           | 8,128           | 8,000           | 8,000           | 8,000             | -                    |
| Construction              | \$ -            | -                  | -              | -               | -               | -               | -               | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -               | -               | -               | -               | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$40,256</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ 8,128</b> | <b>\$ 8,128</b> | <b>\$ 8,000</b> | <b>\$ 8,000</b> | <b>\$ 8,000</b>   | <b>\$ -</b>          |

**Sources: (1,000s)**

|                       |                 |             |             |                 |                 |                 |                 |                 |             |
|-----------------------|-----------------|-------------|-------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------|
| Water Fund            | \$20,128        | -           | -           | 4,064           | 4,064           | 4,000           | 4,000           | 4,000           | -           |
| Future Growth Funding | \$20,128        | -           | -           | 4,064           | 4,064           | 4,000           | 4,000           | 4,000           | -           |
| <b>Total Sources</b>  | <b>\$40,256</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 8,128</b> | <b>\$ 8,128</b> | <b>\$ 8,000</b> | <b>\$ 8,000</b> | <b>\$ 8,000</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |   |             |             |             |             |             |             |             |             |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



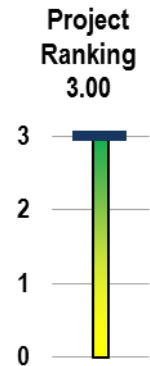
## NWTP – North Reservoir Roof Replacement

**Project #: WA1210**
**Project Description:**

This project provides for the replacement of the north reservoir roof at the North Water Treatment Plant (NWTP). The reservoir at the NWTP is made up of two different reservoirs built at different times. The north half was built in 1997 and the roof is nearing the end of its useful life. The south reservoir roof replacement was replaced in the spring of 2017.

**Project Information:**

- Project replaces existing infrastructure, and therefore no new maintenance costs are anticipated


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 103          | -                  | 103             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 147          | -                  | 147             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,127        | -                  | 1,127           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,377</b> | <b>\$ -</b>        | <b>\$ 1,377</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                 |             |                 |             |             |             |             |             |             |
|----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 1,377        | -           | 1,377           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,377</b> | <b>\$ -</b> | <b>\$ 1,377</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## NWTP – Storage Building

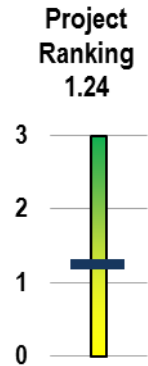
Project #: WA1220

### Project Description:

Build a storage building approximately 80'w x 180'l x 23'h at the North Water Treatment Plant site. There will be 16' x 16' roll up doors on each end. The building will have a room for oil storage with oil containment capabilities. This room will also have fork lift access. There will be a mezzanine deck for smaller items to be stored on shelves. The building will include evaporative cooling and a storage room with air conditioning.

### Project Information:

- 



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 244          | -           | -           | -           | -           | -           | -           | 244             | -             |
| Construction Mgmt     | \$ 283          | -           | -           | -           | -           | -           | -           | 283             | -             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| Construction          | \$ 2,733        | -           | -           | -           | -           | -           | -           | 2,733           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 3,260</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,260</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |             |             |             |             |             |                 |             |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| Water Fund           | \$ 3,260        | -           | -           | -           | -           | -           | -           | 3,260           | -           |
| <b>Total Sources</b> | <b>\$ 3,260</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,260</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## New Reservoir and Treatment System - Power & Queen Creek

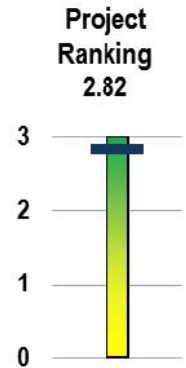
**Project #: WA1230**

### Project Description:

Construct a four million gallon partially buried concrete reservoir on an existing reservoir site and demolish the existing welded steel tank. Restore site and construct onsite split stream ion-exchange nitrate treatment system to provide redundant Zone 3 water supply.

### Project Information:

- Project to be coordinated with Blending Control for Wells 20 and 22 (WA1370)
- The Water Replacement Fund is applied to the portion of the project costs that replaces existing infrastructure
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision is a future System Development Fee study



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019         | FY 2020          | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-------------|-----------------|------------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 1,537         | -           | 1,537           | -                | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 1,073         | -           | -               | 1,073            | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -             | -           | -               | -                | -           | -           | -           | -           | -             |
| Construction          | \$ 9,655         | -           | -               | 9,655            | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -           | -               | -                | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 12,265</b> | <b>\$ -</b> | <b>\$ 1,537</b> | <b>\$ 10,728</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |                  |             |                 |                  |             |             |             |             |             |
|-----------------------|------------------|-------------|-----------------|------------------|-------------|-------------|-------------|-------------|-------------|
| Water Repl Fund       | \$ 3,679         | -           | 1,537           | 2,142            | -           | -           | -           | -           | -           |
| Future Growth Funding | \$ 8,586         | -           | -               | 8,586            | -           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 12,265</b> | <b>\$ -</b> | <b>\$ 1,537</b> | <b>\$ 10,728</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |              |              |              |   |   |
|-----------------------------|---|---|-------------|-------------|--------------|--------------|--------------|---|---|
| Personnel                   | - | - | -           | -           | -            | -            | -            | - | - |
| Contractual Services        | - | - | -           | -           | -            | -            | -            | - | - |
| Supplies                    | - | - | -           | -           | 15           | 15           | 15           | - | - |
| Utilities                   | - | - | -           | -           | 35           | 35           | 35           | - | - |
| Insurance                   | - | - | -           | -           | -            | -            | -            | - | - |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 50</b> | <b>\$ 50</b> | <b>\$ 50</b> |   |   |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |   |   |





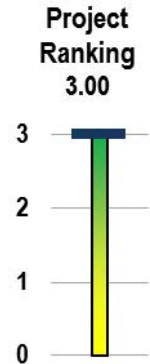
## Heritage District North Water Line Replacement

**Project #: WA1250**
**Project Description:**

Heritage District North water line replacement designs and constructs the replacement of approximately 8,200 linear feet (LF) of existing 6" AC pipe with 8" PVC pipe in the Heritage District. The project will replace undersized and outdated 6" AC pipe with 8" PVC pipe. The pipe replacement will provide adequate fire protection to our commercial and residential customers.

**Project Information:**

- Phasing and coordination of this project will be in conjunction with Gilbert Road Railroad Crossing Upgrade (ST1600) and Heritage District Transportation Improvement (RD2110)
- Project replaces existing infrastructure, and therefore no new maintenance costs are anticipated


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 700          | 530                | 170             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 549          | 93                 | 456             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 24           | 17                 | 7               | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 8,368        | 1,784              | 6,584           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 9,641</b> | <b>\$ 2,424</b>    | <b>\$ 7,217</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                 |                 |                 |             |             |             |             |             |             |
|----------------------|-----------------|-----------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 9,641        | 2,424           | 7,217           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 9,641</b> | <b>\$ 2,424</b> | <b>\$ 7,217</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Water Line – Lindsay – Baseline to Harwell**

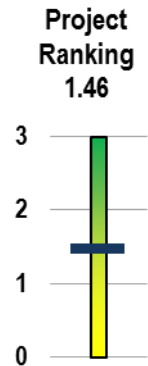
**Project #: WA1260**

**Project Description:**

Design and Construct approximately 340 LF of 8-inch ductile iron pipe (DIP) waterline on Lindsay Road from the existing 8-inch DIP stub from Baseline Rd south on Lindsay to Harwell Road. The additional piping will provide redundancy and a completed looped water distribution system providing adequate fire protection to our commercial and residential customers.

**Project Information:**

- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study



**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 46         | -                  | -              | -              | 46             | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 76         | -                  | -              | -              | 76             | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 326        | -                  | -              | -              | 326            | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 448</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 448</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                       |               |             |             |             |               |             |             |             |             |
|-----------------------|---------------|-------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|
| Water Fund            | \$ 224        | -           | -           | -           | 224           | -           | -           | -           | -           |
| Future Growth Funding | \$ 224        | -           | -           | -           | 224           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 448</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 448</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



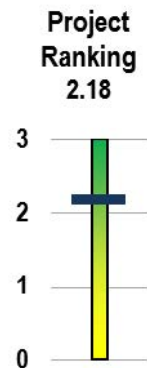
## Water Main Priority Replacement Prog. Project #: WA1270

### Project Description:

Risk-based asset management program evaluates the network of water mains in the Gilbert water utility network to evaluate and replace water mains with an effort to reduce breaks, improve delivery efficiency, water quality and protect continuity of service. Phase one identifies and prioritizes the replacement of approximately 140 miles of ACP water distribution mains in the distribution system including the replacement method, schedule, preliminary design, and estimated budget.

### Project Information:

- Requires coordination with related Streets and Wastewater projects
- Project replaces existing infrastructure, and therefore no new maintenance costs are anticipated



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 473        | -           | 473           | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 42         | -           | 42            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 515</b> | <b>\$ -</b> | <b>\$ 515</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 515        | -           | 515           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 515</b> | <b>\$ -</b> | <b>\$ 515</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Water Meter Modernization

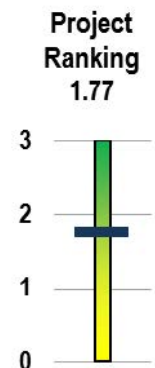
Project #: WA1280

### Project Description:

Gilbert currently collects monthly water meter reads by hand for over 80,000 customers. As a means of improving efficiency, reducing staff time, identifying stopped meters, improving conservation efforts, and reducing long-term costs the utility will implement a phased replacement of the system water meters with fixed base meters that allow for remote meter reading. The replacement of manual-read meters also improves revenue recovery through the automatic detection of meter issues to alert staff, and reduces leak- and loss-based bill escalations for customers through bill notification systems.

### Project Information:

- Project scope and timing may be adjusted based on business case and return on investment



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs   |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-----------------|
| Professional Services | \$ 1,490        | -           | -           | -           | -           | -           | -           | 1,490           | -               |
| Construction Mgmt     | \$ 1,490        | -           | -           | -           | -           | -           | -           | 1,226           | 264             |
| Land/ROW              | \$ 79           | -           | -           | -           | -           | -           | -           | 79              | -               |
| Construction          | \$22,045        | -           | -           | -           | -           | -           | -           | 17,636          | 4,409           |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -           | -               | -               |
| <b>Total Expenses</b> | <b>\$25,104</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$20,431</b> | <b>\$ 4,673</b> |

### Sources: (1,000s)

|                      |                 |             |             |             |             |             |             |                 |                 |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-----------------|
| Water Fund           | \$25,104        | -           | -           | -           | -           | -           | -           | 20,431          | 4,673           |
| <b>Total Sources</b> | <b>\$25,104</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$20,431</b> | <b>\$ 4,673</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |   |   |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | - | - |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |



## Ozone Generation Sys. Replacement

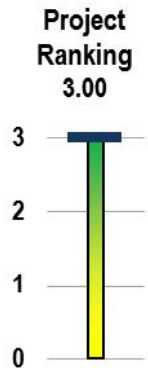
Project #: WA1290

### Project Description:

The ozone system is a critical process in the treatment scheme at the North Water Treatment Plant for removing organics and enhancing downstream treatment processes. Two independent evaluations considered the age, operational and maintenance challenges, efficiencies, and sizing of the existing system, and separately recommended full replacement of the systems to improve performance, reduce energy costs and reduce operations burden.

### Project Information:

- Resizing and turndown of the system to be considered
- Replacement of generators and ancillary equipment
- Replacement of existing diffusers with injection-style equipment
- Consideration of addition of peroxidation feed point of influent to be considered
- Replacement of existing equipment with newer, more efficient technology is anticipated to save approximately \$45k annually in utility costs



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 791          | -           | 791             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 342          | -           | 342             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -           | -               | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 5,174        | -           | 5,174           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 6,307</b> | <b>\$ -</b> | <b>\$ 6,307</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |                 |             |             |             |             |             |             |
|----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 6,307        | -           | 6,307           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 6,307</b> | <b>\$ -</b> | <b>\$ 6,307</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |              |              |              |              |              |              |              |              |              |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Personnel                   | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Contractual Services        | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Supplies                    | 65           | 65           | 65           | 65           | 65           | 65           | 65           | 65           | 65           |
| Utilities                   | (45)         | (45)         | (45)         | (45)         | (45)         | (45)         | (45)         | (45)         | (45)         |
| Insurance                   | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ 20</b> | <b>\$ 20</b> | <b>\$ 20</b> | <b>\$ 20</b> | <b>\$ 20</b> | <b>\$ 20</b> | <b>\$ 20</b> | <b>\$ 20</b> | <b>\$ 20</b> |
| <b>Total Revenue</b>        | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |



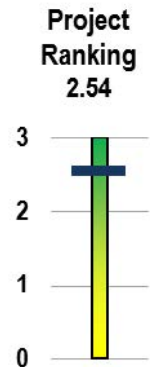
## Lindsay and Galveston Reservoir Site Well Replacement

**Project #: WA1300**
**Project Description:**

Design and construct replacement water well located on the existing town reservoir and pump station at Lindsay Road and Galveston Road site.

**Project Information:**

- Project replaces existing infrastructure, and therefore no new maintenance costs are anticipated


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 370          | -                  | 370             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 240          | -                  | 240             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 4            | -                  | 4               | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,795        | -                  | 1,795           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 2,409</b> | <b>\$ -</b>        | <b>\$ 2,409</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                 |             |                 |             |             |             |             |             |             |
|----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 2,409        | -           | 2,409           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 2,409</b> | <b>\$ -</b> | <b>\$ 2,409</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Tankersley – Area II

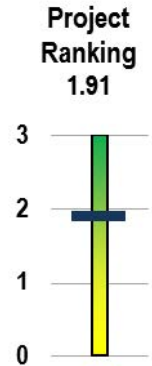
**Project #: WA1310**

### Project Description:

The project includes design and construction of replacement and new water distribution pipelines, valves and meters in the Town water service area formerly a segment of the Tankersley water system in the Greenfield Road and Germann Road area.

### Project Information:

- Project replaces existing infrastructure, and therefore no new maintenance costs are anticipated



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 1,490        | -           | 1,490           | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 537          | -           | 537             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 1,115        | -           | 1,115           | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 5,017        | -           | 5,017           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 8,159</b> | <b>\$ -</b> | <b>\$ 8,159</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |                 |             |             |             |             |             |             |
|----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 8,159        | -           | 8,159           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 8,159</b> | <b>\$ -</b> | <b>\$ 8,159</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Tankersley – Area V

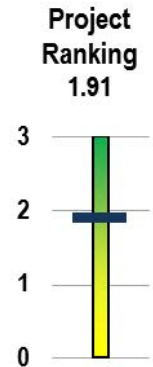
**Project #: WA1320**

### Project Description:

The project includes design and construction of new water distribution pipelines in the Town water service area, formerly a segment of the Tankersley Water System in the Queen Creek Road and Greenfield Road area.

### Project Information:

- Project replaces existing infrastructure, and therefore no new maintenance costs are anticipated



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>     | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b>   | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|------------------|--------------------|----------------|------------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 2,385         | -                  | -              | 2,385            | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 1,290         | -                  | -              | 1,290            | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 1,459         | -                  | -              | 1,459            | -              | -              | -              | -                 | -                    |
| Construction              | \$ 10,228        | -                  | -              | 10,228           | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -             | -                  | -              | -                | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 15,362</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ 15,362</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |                  |             |             |                  |             |             |             |             |             |
|----------------------|------------------|-------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 15,362        | -           | -           | 15,362           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 15,362</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 15,362</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |





## Tankersley – Area III/IV

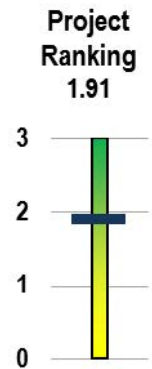
**Project #: WA1330**

### Project Description:

The project includes design and construction of new water distribution pipelines in the Town water service area, formerly a segment of the Tankersley Water System in the area southwest of Greenfield Road and Queen Creek Road.

### Project Information:

- Project replaces existing infrastructure, and therefore no new maintenance costs are anticipated



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>     | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b>   | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|------------------|--------------------|----------------|----------------|------------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 2,049         | -                  | -              | -              | 2,049            | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 969           | -                  | -              | -              | 969              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 463           | -                  | -              | -              | 463              | -              | -              | -                 | -                    |
| Construction              | \$ 8,766         | -                  | -              | -              | 8,766            | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -             | -                  | -              | -              | -                | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 12,247</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 12,247</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |                  |             |             |             |                  |             |             |             |             |
|----------------------|------------------|-------------|-------------|-------------|------------------|-------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 12,247        | -           | -           | -           | 12,247           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 12,247</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 12,247</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Tankersley – Area VI

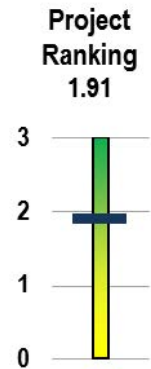
**Project #: WA1340**

### Project Description:

The project includes design and construction of new water distribution pipelines in the Town water service area, formerly a segment of the Tankersley Water System in the Queen Creek Road and Lindsay Road area.

### Project Information:

- Project replaces existing infrastructure, and therefore no new maintenance costs are anticipated



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b>  | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|-----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 502          | -                  | -              | -              | -              | 502             | -              | -                 | -                    |
| Construction Mgmt         | \$ 166          | -                  | -              | -              | -              | 166             | -              | -                 | -                    |
| Land/ROW                  | \$ 419          | -                  | -              | -              | -              | 419             | -              | -                 | -                    |
| Construction              | \$ 1,313        | -                  | -              | -              | -              | 1,313           | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -               | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 2,400</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 2,400</b> | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |                 |             |             |             |             |                 |             |             |             |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 2,400        | -           | -           | -           | -           | 2,400           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 2,400</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,400</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |             |             |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Tankersley – Area VII and VIII

**Project #: WA1350**

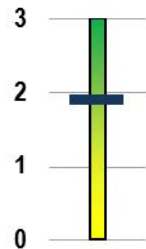
### Project Description:

The project includes design and construction of new water distribution pipelines in the Town water service area, formerly a segment of the Tankersley Water System in the Recker Road and Ocotillo Road area.

### Project Information:

- Coordination with Queen Creek and Maricopa County required
- Project replaces existing infrastructure, and therefore no new maintenance costs are anticipated

**Project Ranking**  
1.91



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b>  | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|-----------------|-------------------|----------------------|
| Professional Services     | \$ 1,351        | -                  | -              | -              | -              | -              | 1,351           | -                 | -                    |
| Construction Mgmt         | \$ 860          | -                  | -              | -              | -              | -              | 860             | -                 | -                    |
| Land/ROW                  | \$ 738          | -                  | -              | -              | -              | -              | 738             | -                 | -                    |
| Construction              | \$ 6,610        | -                  | -              | -              | -              | -              | 6,610           | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -               | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 9,559</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 9,559</b> | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |                 |             |             |             |             |             |                 |             |             |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|
| Water Repl Fund      | \$ 9,559        | -           | -           | -           | -           | -           | 9,559           | -           | -           |
| <b>Total Sources</b> | <b>\$ 9,559</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 9,559</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Water Quality Master Plan

**Project #: WA1360**

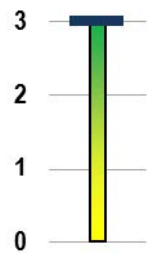
### Project Description:

Regulations governing water quality compliance are established at the Federal and state levels with each setting MCLs that must not be exceeded. These standards and sampling requirements are further defined by population and service connections. As Gilbert's growth drives a redistribution and evaluation of monitoring and sampling requirements, changing surface and ground water quality is creating a unique opportunity to balance the portfolio of responses available to provide safe, reliable water to the distribution system. A comprehensive master plan is needed to evaluate all available supplies, blending and treatment schemas to maximize the balance of cost effective, high quality drinking water.

### Project Information:

- Project to be coordinated with Integrated Water Resource Master Plan (WA1190)

**Project Ranking**  
3.00



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 280        | -                  | 280            | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 30         | -                  | 30             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 310</b> | <b>\$ -</b>        | <b>\$ 310</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Fund           | \$ 310        | -           | 310           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 310</b> | <b>\$ -</b> | <b>\$ 310</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Blending Control Structure – Well 20 and 22

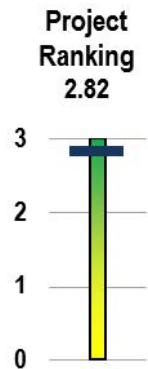
**Project #: WA1370**

### Project Description:

This project consists of the installation of a new control valve and flow meter structure on Queen Creek Road, west of Recker Road to facilitate blending between treated surface water, Well 20 and Well 22. Well 20 currently supplies the storage tank at Reservoir Site 20. Well 22 is connected to Reservoir Site 20 via a 20" transmission main on Queen Creek Road and is impacted by nitrates which prohibits direct use for drinking water supply. This project enables the use of Well 22 by blending with treated surface water and Well 20 prior to entering Reservoir Site 20.

### Project Information:

- Wells and transmission main already in place
- Preliminary engineering and Maricopa County Environmental Services Department (MCESD) blending permit already obtained
- Coordinated with New Reservoir and Treatment System – Power & Queen Creek (WA1230)



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 59         | -                  | 59             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 58         | -                  | 58             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 16         | -                  | 16             | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 329        | -                  | 329            | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 462</b> | <b>\$ -</b>        | <b>\$ 462</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Fund           | \$ 462        | -           | 462           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 462</b> | <b>\$ -</b> | <b>\$ 462</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |              |              |              |              |              |              |              |              |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Personnel                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Contractual Services        | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Supplies                    | -           | 20           | 20           | 20           | 20           | 20           | 20           | 20           | 20           |
| Utilities                   | -           | 2            | 2            | 2            | 2            | 2            | 2            | 2            | 2            |
| Insurance                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 22</b> | <b>\$ 22</b> | <b>\$ 22</b> | <b>\$ 22</b> | <b>\$ 22</b> | <b>\$ 22</b> | <b>\$ 22</b> | <b>\$ 22</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |

## NWTP Chemical Feed Enhancements

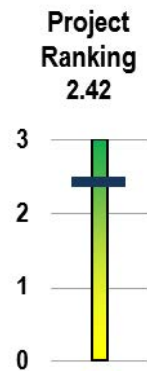
**Project #: WA1380**

### Project Description:

The Gilbert North Water Treatment Plant historically fed powdered activated carbon (PAC) as a means of total organic carbon (TOC) reduction before the ozone system came online during the facility expansion. Since that time, the system has not been in use and is not sized for the plant's current capacity. A new vertical dry-feed powdered activated carbon system will allow for as-needed PAC feed (up to 50mg/L) into the plant to manage variable and seasonal water quality changes. Additionally, enhanced coagulation is needed at the facility, including; CO2 addition for pH control, replacement and additional caustic storage tanks, caustic storage shade structures, caustic piping replacements, and the ability to use alternative coagulants (ferric chloride/sulfate) to handle seasonal water quality requirements (equivalent to 40mg/L alum).

### Project Information:

- Enhancements needed to maintain drinking water standards given declining source water quality



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022       | FY 2023          | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-------------|-------------|-------------|-------------|---------------|------------------|-------------|---------------|
| Professional Services | \$ 1,993         | -           | -           | -           | -           | 453           | 1,540            | -           | -             |
| Construction Mgmt     | \$ 1,165         | -           | -           | -           | -           | 18            | 1,147            | -           | -             |
| Land/ROW              | \$ -             | -           | -           | -           | -           | -             | -                | -           | -             |
| Construction          | \$ 11,105        | -           | -           | -           | -           | -             | 11,105           | -           | -             |
| Equipment & Furniture | \$ -             | -           | -           | -           | -           | -             | -                | -           | -             |
| <b>Total Expenses</b> | <b>\$ 14,263</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 471</b> | <b>\$ 13,792</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                  |             |             |             |             |               |                  |             |             |
|----------------------|------------------|-------------|-------------|-------------|-------------|---------------|------------------|-------------|-------------|
| Water Repl Fund      | \$ 1,077         | -           | -           | -           | -           | -             | 1,077            | -           | -           |
| Water Fund           | \$ 13,186        | -           | -           | -           | -           | 471           | 12,715           | -           | -           |
| <b>Total Sources</b> | <b>\$ 14,263</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 471</b> | <b>\$ 13,792</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Freeman Farms Booster Pump Station

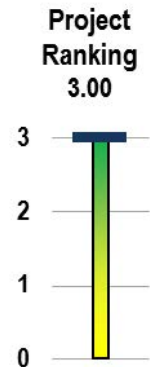
**Project #: WA1390**

### Project Description:

This project is to install a production booster pump at the Freeman Farms Reservoir & Pump Station site to serve water distribution Zone 3. The Freeman Farms Reservoir & Pump Station is located and filled from distribution Zone 2 and serves water to Zone 3 to maintain water pressure and demands. This project installs a 200-hp pump into the existing blank pump can to provide redundancy to the Zone 3 water supply and increase capacity to meet demands.

### Project Information:

- Pump will require a new MCC cabinet, VFD starter and SCADA integration



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 95         | -                  | -              | 95             | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 95         | -                  | -              | 95             | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 628        | -                  | -              | 628            | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 818</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ 818</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                       |               |             |             |               |             |             |             |             |             |
|-----------------------|---------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Future Growth Funding | \$ 818        | -           | -           | 818           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 818</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 818</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |              |              |              |   |   |
|-----------------------------|---|---|-------------|-------------|--------------|--------------|--------------|---|---|
| Personnel                   | - | - | -           | -           | -            | -            | -            | - | - |
| Contractual Services        | - | - | -           | -           | -            | -            | -            | - | - |
| Supplies                    | - | - | -           | -           | 25           | 25           | 25           | - | - |
| Utilities                   | - | - | -           | -           | 15           | 15           | 15           | - | - |
| Insurance                   | - | - | -           | -           | -            | -            | -            | - | - |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 40</b> | <b>\$ 40</b> | <b>\$ 40</b> |   |   |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |   |   |

# NWTP Facility Condition Assessment

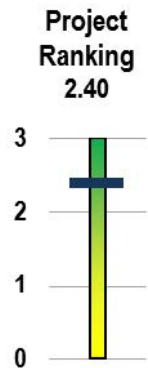
**Project #: WA1400**

### Project Description:

The North Water Treatment Plant (NWTP) was originally placed into operation in 1997 as a 15 million gallons per day (MGD) surface water treatment plant. Since then, the WTP has undergone subsequent upgrades to 30-MGD and 45-MGD. The original intake structure, pre-sed basins, and numerous other structures and equipment remain in-use today. In addition, the original chemical and other buildings remain in-use for storage, treatment equipment, and personnel offices. Since much of the NWTP was constructed 20 years ago and the rest of the plant was constructed as add-ons over the past 17 years, the facility is due for a formal condition assessment.

### Project Information:

- Future CIP projects will be considered based on the results of this assessment



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 489        | -           | 489           | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 36         | -           | 36            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 525</b> | <b>\$ -</b> | <b>\$ 525</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Fund           | \$ 525        | -           | 525           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 525</b> | <b>\$ -</b> | <b>\$ 525</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Zone Split Valve Structures

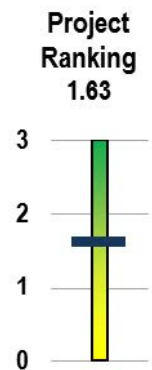
**Project #: WA1410**

### Project Description:

This project will place a Zone Split Valve Structure between Zones 1 & 2 for water quality improvements. The structure will then be added to other Zone splits as modeling efforts identify opportunities to improve system integration and zonal transfers. Zone Split Valve Structures are needed to provide operational flexibility to reduce water age and improve water quality without substantial new construction of wells and transmission mains throughout the distribution system. Distribution system modeling has been successfully used to identify locations for beneficial zone transfers which was empirically demonstrated.

### Project Information:

- 



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 141          | -                  | -              | 47             | -              | -              | -              | 94                | -                    |
| Construction Mgmt         | \$ 129          | -                  | -              | 43             | -              | -              | -              | 86                | -                    |
| Land/ROW                  | \$ 48           | -                  | -              | 16             | -              | -              | -              | 32                | -                    |
| Construction              | \$ 828          | -                  | -              | 276            | -              | -              | -              | 552               | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,146</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ 382</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 764</b>     | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |                 |             |             |               |             |             |             |               |             |
|----------------------|-----------------|-------------|-------------|---------------|-------------|-------------|-------------|---------------|-------------|
| Water Fund           | \$ 1,146        | -           | -           | 382           | -           | -           | -           | 764           | -           |
| <b>Total Sources</b> | <b>\$ 1,146</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 382</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 764</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

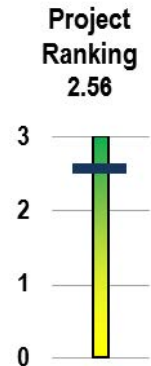
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**NWTP Reservoir Water Quality Improvements**
**Project #: WA1420**
**Project Description:**

Improvement to the NWTP North Reservoir are proposed to enhance water quality, providing design for floating aerators, blowers, electrical equipment, and associated structural modifications the opportunity to construct these improvements with the roof. In 2019 the NWTP South Reservoir will be similarly retrofit with water quality improvements in addition to access hatches.

**Project Information:**

•


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 233          | -                  | 233             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 151          | -                  | 151             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,520        | -                  | 760             | 760            | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,904</b> | <b>\$ -</b>        | <b>\$ 1,144</b> | <b>\$ 760</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                 |             |                 |               |             |             |             |             |             |
|----------------------|-----------------|-------------|-----------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Water Fund           | \$ 1,904        | -           | 1,144           | 760           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,904</b> | <b>\$ -</b> | <b>\$ 1,144</b> | <b>\$ 760</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

# Vulnerability Assessment and Emergency Response Plan

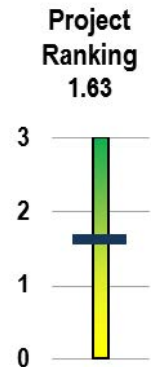
Project #: WA1430

## Project Description:

Title IV Bioterrorism Act of 2002 requires validation of water and wastewater system vulnerabilities assessments and updates to the Emergency Response Plan every five years, and an updated assessment is now needed. This project produces documents essential to business continuity efforts.

## Project Information:

- 



## Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020     | FY 2021     | FY 2022       | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|-------------|-------------|---------------|-------------|-------------|---------------|
| Professional Services | \$ 383        | -           | 203           | -           | -           | 180           | -           | -           | -             |
| Construction Mgmt     | \$ 35         | -           | 17            | -           | -           | 18            | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -             | -           | -           | -             | -           | -           | -             |
| Construction          | \$ -          | -           | -             | -           | -           | -             | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -           | -           | -             | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 418</b> | <b>\$ -</b> | <b>\$ 220</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 198</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

## Sources: (1,000s)

|                      |               |             |               |             |             |               |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|---------------|-------------|-------------|-------------|
| Water Fund           | \$ 209        | -           | 110           | -           | -           | 99            | -           | -           | -           |
| Wastewater Fund      | \$ 209        | -           | 110           | -           | -           | 99            | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 418</b> | <b>\$ -</b> | <b>\$ 220</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 198</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Capital Expenses: (1,000s)**

|   |        | Total             | Prior Years      | FY 2019           | FY 2020          | FY 2021         | FY 2022         | FY 2023         | Years 6-10        | Beyond 10 Yrs    |
|---|--------|-------------------|------------------|-------------------|------------------|-----------------|-----------------|-----------------|-------------------|------------------|
| Relief Sewers                                 | WW0690 | \$ 15,097         | \$ -             | \$ 2,406          | \$ 5,127         | \$ -            | \$ -            | \$ -            | \$ 7,564          | \$ -             |
| Candlewood Lift Station and Force Main        | WW0700 | 10,156            | 298              | 9,858             | -                | -               | -               | -               | -                 | -                |
| Germann/Higley - 18" Recl. Water Main         | WW0720 | 5,416             | 707              | 4,709             | -                | -               | -               | -               | -                 | -                |
| Greenfield WRP - Phase III                    | WW0750 | 46,315            | 4,334            | 41,981            | -                | -               | -               | -               | -                 | -                |
| South Recharge Site - Phase II                | WW0770 | 6,698             | 429              | 6,269             | -                | -               | -               | -               | -                 | -                |
| GWRP Reclaimed Water Pump Station Exp.        | WW0780 | 1,596             | 868              | 728               | -                | -               | -               | -               | -                 | -                |
| Reclaimed Water Reservoir #1 Rehab            | WW0830 | 1,595             | 1,386            | 209               | -                | -               | -               | -               | -                 | -                |
| Recl. Water Rec. Well at Elliot District Park | WW0890 | 2,257             | 451              | 1,806             | -                | -               | -               | -               | -                 | -                |
| Lift Station Odor Scrubber Replacements       | WW0910 | 1,589             | 1,589            | -                 | -                | -               | -               | -               | -                 | -                |
| Recharge Facility and 4 Recharge Wells        | WW0940 | 9,161             | -                | 2,277             | -                | -               | -               | -               | 6,884             | -                |
| Recl. Water Line Ext. in Chandler Hgts        | WW0950 | 1,893             | 37               | 1,856             | -                | -               | -               | -               | -                 | -                |
| Riparian Preserve Distrib. Structure Exp.     | WW0960 | 1,849             | -                | -                 | -                | 1,849           | -               | -               | -                 | -                |
| GWRP - Various Plant Improvements             | WW0970 | 8,228             | 1,228            | 4,479             | 100              | 390             | 213             | 1,818           | -                 | -                |
| Fiesta Tech Sewer Service/Lift Station        | WW0990 | 5,927             | 4,643            | 1,284             | -                | -               | -               | -               | -                 | -                |
| Alternative Recovery Well R-5, McQueen Pk     | WW1000 | 1,349             | 1,237            | 112               | -                | -               | -               | -               | -                 | -                |
| Layton Lakes Lift Stat. Force Main Rehab.     | WW1010 | 7,812             | 6,352            | 1,460             | -                | -               | -               | -               | -                 | -                |
| Greenfield Odor Control Scrubber              | WW1020 | 712               | 712              | -                 | -                | -               | -               | -               | -                 | -                |
| Force Main Repair - Greenfield/Ryan Rds       | WW1030 | 1,154             | 1,154            | -                 | -                | -               | -               | -               | -                 | -                |
| Commerce and Neely Force Main Repl.           | WW1040 | 640               | 596              | 44                | -                | -               | -               | -               | -                 | -                |
| System Wide Force Main Retrofit               | WW1050 | 21,391            | 156              | 2,313             | 1,086            | 1,086           | 1,086           | 1,086           | 5,430             | 9,148            |
| Concrete Pipe - Gravity Sewer Rehab           | WW1060 | 12,048            | 116              | 11,932            | -                | -               | -               | -               | -                 | -                |
| No. East Wastewater Basin Outfall             | WW1070 | 4,591             | -                | -                 | -                | -               | -               | -               | -                 | 4,591            |
| Recl. Water Vault - Recker/Warner             | WW1080 | 403               | 7                | 396               | -                | -               | -               | -               | -                 | -                |
| Activated Sludge Pumping Station Repl.        | WW1090 | 3,385             | -                | 1,378             | 2,007            | -               | -               | -               | -                 | -                |
| Oxidation Ditch Rotor Replacements            | WW1100 | 6,259             | -                | -                 | 2,503            | 3,756           | -               | -               | -                 | -                |
| Effluent Filter Replacements                  | WW1110 | 3,259             | -                | -                 | 50               | 1,279           | 1,930           | -               | -                 | -                |
| Waste Sludge Pump/Scum Removal Sys.           | WW1120 | 721               | -                | -                 | -                | -               | 351             | 370             | -                 | -                |
| Influent Odor Control System Repl.            | WW1130 | 837               | -                | -                 | -                | -               | 837             | -               | -                 | -                |
| Greenfield Repair and Repl. - Expansion       | WW1140 | 20,540            | -                | 20,540            | -                | -               | -               | -               | -                 | -                |
| Crossroads Force Main Repair at WIlms Fld     | WW1150 | 1,750             | 94               | 1,656             | -                | -               | -               | -               | -                 | -                |
| Layton Lakes Lift Station Bio-Filter          | WW1160 | 977               | -                | -                 | 977              | -               | -               | -               | -                 | -                |
| Freestone Park Odor Cont. Injection Sys.      | WW1170 | 788               | -                | -                 | -                | -               | 788             | -               | -                 | -                |
| Sewer Outfall Structure - Gilbert/Ray         | WW1180 | 809               | -                | -                 | 163              | 646             | -               | -               | -                 | -                |
| Higley 202 Gravity Sewer Rehab                | WW1190 | 488               | -                | 488               | -                | -               | -               | -               | -                 | -                |
| Greenfield WRP Phase IV Expansion             | WW1200 | 81,745            | -                | -                 | -                | -               | -               | -               | 81,745            | -                |
| <b>Total Capital Expenses</b>                 |        | <b>\$ 289,435</b> | <b>\$ 26,394</b> | <b>\$ 118,181</b> | <b>\$ 12,013</b> | <b>\$ 9,006</b> | <b>\$ 5,205</b> | <b>\$ 3,274</b> | <b>\$ 101,623</b> | <b>\$ 13,739</b> |

**Capital Sources: (1,000s)**

|                           | Total     | Prior Years | FY 2019   | FY 2020 | FY 2021 | FY 2022 | FY 2023 | Years 6-10 | Beyond 10 Yrs |
|---------------------------|-----------|-------------|-----------|---------|---------|---------|---------|------------|---------------|
| WRMPC - 2018 Bonds        | \$ 45,253 | \$ 3,772    | \$ 41,481 | \$ -    | \$ -    | \$ -    | \$ -    | \$ -       | \$ -          |
| Water Repl Fund           | 50        | 29          | 21        | -       | -       | -       | -       | -          | -             |
| Wastewater Repl Fund      | 102,135   | 10,658      | 51,142    | 5,909   | 7,157   | 4,417   | 3,274   | 10,430     | 9,148         |
| Wastewater Fund           | 35,480    | 9,713       | 8,411     | 977     | -       | 788     | -       | 11,000     | 4,591         |
| Wastewater SDF            | 2,179     | 1,210       | 969       | -       | -       | -       | -       | -          | -             |
| Greenfield Wastewater SDF | 21,252    | 1,005       | 13,363    | -       | -       | -       | -       | 6,884      | -             |

| <b>Capital Sources: (1,000s)</b> | <b>Total</b>      | <b>Prior Years</b> | <b>FY 2019</b>    | <b>FY 2020</b>   | <b>FY 2021</b>  | <b>FY 2022</b>  | <b>FY 2023</b>  | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|----------------------------------|-------------------|--------------------|-------------------|------------------|-----------------|-----------------|-----------------|-------------------|----------------------|
| Neely Wastewater SDF             | 2,801             | 7                  | 2,794             | -                | -               | -               | -               | -                 | -                    |
| Future Growth Funding            | 80,285            | -                  | -                 | 5,127            | 1,849           | -               | -               | 73,309            | -                    |
| <b>Total Sources</b>             | <b>\$ 289,435</b> | <b>\$ 26,394</b>   | <b>\$ 118,181</b> | <b>\$ 12,013</b> | <b>\$ 9,006</b> | <b>\$ 5,205</b> | <b>\$ 3,274</b> | <b>\$ 101,623</b> | <b>\$ 13,739</b>     |

### Operation and Maintenance Impact (1,000s)

|  |             |               |               |                 |                 |             |
|--|-------------|---------------|---------------|-----------------|-----------------|-------------|
| Total Operation and Maintenance Impact | \$ -        | \$ 457        | \$ 757        | \$ 1,329        | \$ 1,629        | \$ -        |
| Total Revenue                          | -           | -             | -             | -               | -               | -           |
| <b>Net Additional Cost</b>             | <b>\$ -</b> | <b>\$ 457</b> | <b>\$ 757</b> | <b>\$ 1,329</b> | <b>\$ 1,629</b> | <b>\$ -</b> |

## Relief Sewers

Project #: WW0690

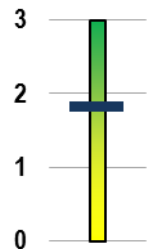
### Project Description:

Design and construction of three parallel relief sewers to support the wastewater collection system, to include a parallel sewer line in Orchid Lane from Ray Road to Lindsay Road (0.5 miles in length), a parallel sewer line in Mystic Drive/Lago Boulevard/Long Meadow from Gilbert Road to Hackamore (0.6 miles in length), and a parallel sewer line in Val Vista Drive from Elliot to Olney (0.5 miles in length).

Design and construction of three additional parallel relief sewers in beyond ten years to support the build-out of wastewater collection system to include a parallel sewer line in Houston Avenue from Burk Street to Palm Street (0.3 miles in length), a parallel sewer line in Warner Road from Jacob Street to Gilbert Road (0.5 miles in length), and a parallel sewer line in Warner Road from Greenfield Road to Coronado Road (0.5 miles in length). Capacity flow monitoring of the existing sewer lines in all of these areas will routinely be conducted and adjustments to the project schedules made based on data collection results.

The relief sewer line locations outlined above are all specifically referenced in the 2012 Wastewater Master Plan Update as future needs.

Project Ranking  
1.82



### Project Information:

- Timing of relief sewer construction may be adjusted based on flow monitoring
- Mystic/Lago parallel sewer effort to be timed with Candlewood Lift Station and Force Main (WW0700)
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study

### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019         | FY 2020         | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|------------------|-------------|-----------------|-----------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 1,361         | -           | 85              | 601             | -           | -           | -           | 675             | -             |
| Construction Mgmt     | \$ 1,418         | -           | 85              | 630             | -           | -           | -           | 703             | -             |
| Land/ROW              | \$ -             | -           | -               | -               | -           | -           | -           | -               | -             |
| Construction          | \$ 12,318        | -           | 2,236           | 3,896           | -           | -           | -           | 6,186           | -             |
| Equipment & Furniture | \$ -             | -           | -               | -               | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 15,097</b> | <b>\$ -</b> | <b>\$ 2,406</b> | <b>\$ 5,127</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 7,564</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |                  |             |                 |                 |             |             |             |                 |             |
|-----------------------|------------------|-------------|-----------------|-----------------|-------------|-------------|-------------|-----------------|-------------|
| Wastewater Fund       | \$ 2,406         | -           | 2,406           | -               | -           | -           | -           | -               | -           |
| Future Growth Funding | \$ 12,691        | -           | -               | 5,127           | -           | -           | -           | 7,564           | -           |
| <b>Total Sources</b>  | <b>\$ 15,097</b> | <b>\$ -</b> | <b>\$ 2,406</b> | <b>\$ 5,127</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 7,564</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |   |   |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | 3           | 3           | 3           | 3           | 3           | 3           | - | - |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ 3</b> | <b>\$ 3</b> | <b>\$ 3</b> | <b>\$ 3</b> | <b>\$ 3</b> |   |   |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

## Candlewood Lift Station and Force Main

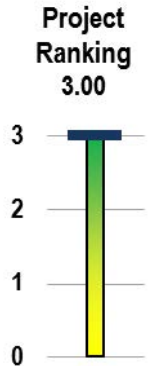
Project #: WW0700

### Project Description:

Replacement of the Candlewood Lift Station to accommodate future flows per the 2012 Integrated Water Resources Master Plan. Also includes approximately 5,000 feet of force main from the lift station east along the Hackamore alignment to meet the existing force main at Gilbert Road, to equalize flows between the Neely and Greenfield Water Reclamation Plants.

### Project Information:

- Costs shown in prior years were for pre-design study and replacement pumps at the existing lift station and site acquisition
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding
- Coordinate with Relief Sewers (WW0690)



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years   | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 1,318         | 159           | 1,159           | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 1,063         | 47            | 1,016           | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 141           | 76            | 65              | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 7,634         | 16            | 7,618           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -             | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 10,156</b> | <b>\$ 298</b> | <b>\$ 9,858</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                  |               |                 |             |             |             |             |             |             |
|----------------------|------------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater Repl Fund | \$ 7,886         | -             | 7,886           | -           | -           | -           | -           | -           | -           |
| Wastewater Fund      | \$ 1,092         | 108           | 984             | -           | -           | -           | -           | -           | -           |
| Wastewater SDF       | \$ 183           | 183           | -               | -           | -           | -           | -           | -           | -           |
| Neely Wastewater SDF | \$ 995           | 7             | 988             | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 10,156</b> | <b>\$ 298</b> | <b>\$ 9,858</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

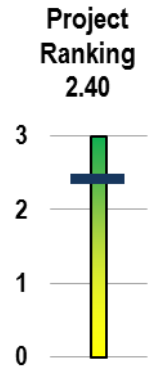
|                             |             |              |              |              |              |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|
| Personnel                   | -           | -            | -            | -            | -            |
| Contractual Services        | -           | -            | -            | -            | -            |
| Supplies                    | -           | -            | -            | -            | -            |
| Utilities                   | -           | 10           | 10           | 10           | 10           |
| Insurance                   | -           | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 10</b> | <b>\$ 10</b> | <b>\$ 10</b> | <b>\$ 10</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |

**Germann and Higley - Reclaimed Water Main**
**Project #: WW0720**
**Project Description:**

Install a reclaimed water main along Higley Road from one half mile north of Ocotillo Road to Germann Road and along Germann from Higley one quarter mile to the west. This project is to close a critical loop in the reclaimed water distribution system in order to better meet customer demands.

**Project Information:**

- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 410          | 244                | 166             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 476          | 31                 | 445             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 100          | 4                  | 96              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 4,430        | 428                | 4,002           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 5,416</b> | <b>\$ 707</b>      | <b>\$ 4,709</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                           |                 |               |                 |             |             |             |             |             |             |
|---------------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Greenfield Wastewater SDF | \$ 5,416        | 707           | 4,709           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>      | <b>\$ 5,416</b> | <b>\$ 707</b> | <b>\$ 4,709</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |              |              |              |              |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|
| Personnel                   | -           | -            | -            | -            | -            |
| Contractual Services        | -           | -            | -            | -            | -            |
| Supplies                    | -           | -            | -            | -            | -            |
| Utilities                   | -           | 28           | 28           | 28           | 28           |
| Insurance                   | -           | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 28</b> | <b>\$ 28</b> | <b>\$ 28</b> | <b>\$ 28</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |



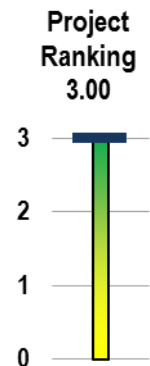
## Greenfield Water Reclamation Plant – Phase III Project #: WW0750

### Project Description:

The Greenfield Water Reclamation Plant (GWRP) is a joint use facility with the City of Mesa and the Town of Queen Creek, with Mesa acting as lead agent and plant operator. This project is in tandem with WW1140, and provides for expansion of the total capacity of the facility to accommodate new flows. Design and construction of this phase of the GWRP is scheduled to be completed by the end of 2020 and bring Gilbert's share of the total capacity to 12 million gallons per day (MGD). A pre-design effort for this phase began in FY 2015. Gilbert's share of the Phase III expansion will be 4 MGD. The ultimate plant capacity is 56 MGD. The plant will produce high quality reclaimed water suitable for direct reuse for landscape irrigation and groundwater recharge.

### Project Information:

- Mesa is the lead agency and operator of the Greenfield Plant
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding
- Coordinate with Greenfield Repair and Replacement Expansion (WW1140) and Greenfield Reclaimed Water Pump Station Expansion (WW0780)
- WRMP 2018 Bonds will be repaid with Greenfield Wastewater System Development Fees



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years     | FY 2019          | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-----------------|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 4,780         | 4,197           | 583              | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 2,504         | 134             | 2,370            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -             | -               | -                | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 39,031        | 3               | 39,028           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -               | -                | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 46,315</b> | <b>\$ 4,334</b> | <b>\$ 41,981</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                  |                 |                  |             |             |             |             |             |             |
|----------------------|------------------|-----------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| WRMPC - 2018 Bonds   | \$ 45,253        | 3,772           | 41,481           | -           | -           | -           | -           | -           | -           |
| Wastewater Fund      | \$ 562           | 562             | -                | -           | -           | -           | -           | -           | -           |
| Wastewater SDF       | \$ 500           | -               | 500              | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 46,315</b> | <b>\$ 4,334</b> | <b>\$ 41,981</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

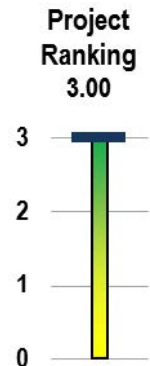
|                             |             |             |               |               |               |             |             |             |             |
|-----------------------------|-------------|-------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -             | -             | -             | -           | -           | -           | -           |
| Contractual Services        | -           | -           | 300           | 600           | 900           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -             | -             | -             | -           | -           | -           | -           |
| Utilities                   | -           | -           | -             | -             | -             | -           | -           | -           | -           |
| Insurance                   | -           | -           | -             | -             | -             | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 300</b> | <b>\$ 600</b> | <b>\$ 900</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**South Recharge Site – Phase III**
**Project #: WW0770**
**Project Description:**

This project will increase the South Recharge Facility's capacity by constructing the southern half of the site with the installation of four new basins and the planned extension of the site's delivery canal. The following scope of work items to be included in this phase will also enhance the facility's recharge capacity and operations through efficiencies: drain holes in the basins per the 2012 Master Plan recommendations and facility hydrology report, motorized valves and SCADA system controls, hydro-rangers to monitor basin water levels, tree purchase and installation around new basins and the delivery canal, paving the parking lot (to meet an anticipated site visitation demand) as well as parking lot lighting for site security.

**Project Information:**

- Project is included in the 2012 Integrated Water Resources Master Plan
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 767          | 98                 | 669             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 673          | 9                  | 664             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 5,258        | 322                | 4,936           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 6,698</b> | <b>\$ 429</b>      | <b>\$ 6,269</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                           |                 |               |                 |             |             |             |             |             |             |
|---------------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater Fund           | \$ 574          | 423           | 151             | -           | -           | -           | -           | -           | -           |
| Wastewater SDF            | \$ 300          | -             | 300             | -           | -           | -           | -           | -           | -           |
| Greenfield Wastewater SDF | \$ 5,824        | 6             | 5,818           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>      | <b>\$ 6,698</b> | <b>\$ 429</b> | <b>\$ 6,269</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |               |               |               |               |
|-----------------------------|-------------|---------------|---------------|---------------|---------------|
| Personnel                   | -           | 75            | 75            | 75            | 75            |
| Contractual Services        | -           | -             | -             | -             | -             |
| Supplies                    | -           | -             | -             | -             | -             |
| Utilities                   | -           | 75            | 75            | 75            | 75            |
| Insurance                   | -           | -             | -             | -             | -             |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 150</b> | <b>\$ 150</b> | <b>\$ 150</b> | <b>\$ 150</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   |

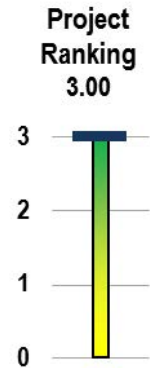
## Greenfield Reclaimed Water Pump Station Exp. Project #: WW0780

### Project Description:

Expansion of the pump station located at the reclaimed water reservoir adjacent to the Greenfield Water Reclamation Plant. Improvements include the addition of two new planned pumps, variable frequency drives and associated electrical equipment.

### Project Information:

- Design will be coordinated with the Phase III expansion of the Greenfield Water Reclamation Plant (WW0750) and Greenfield Repair and Replacement Expansion (WW1140)
- Project scope and priority is in coordination with the 2012 Integrated Water Resources Master Plan, and the current system operational needs
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 209          | 110           | 99            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 151          | 100           | 51            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -             | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 1,236        | 658           | 578           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -             | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,596</b> | <b>\$ 868</b> | <b>\$ 728</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                           |                 |               |               |             |             |             |             |             |             |
|---------------------------|-----------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater SDF            | \$ 745          | 576           | 169           | -           | -           | -           | -           | -           | -           |
| Greenfield Wastewater SDF | \$ 851          | 292           | 559           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>      | <b>\$ 1,596</b> | <b>\$ 868</b> | <b>\$ 728</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |               |               |               |               |
|-----------------------------|-------------|---------------|---------------|---------------|---------------|
| Personnel                   | -           | 85            | 85            | 85            | 85            |
| Contractual Services        | -           | -             | -             | -             | -             |
| Supplies                    | -           | 35            | 35            | 35            | 35            |
| Utilities                   | -           | 55            | 55            | 55            | 55            |
| Insurance                   | -           | -             | -             | -             | -             |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 175</b> | <b>\$ 175</b> | <b>\$ 175</b> | <b>\$ 175</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>   |



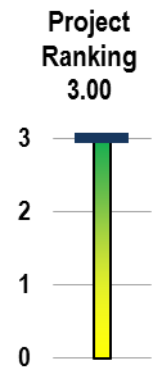
## Reclaimed Water Reservoir #1 Rehabilitation

**Project #: WW0830**
**Project Description:**

Rehabilitate two older reclaimed water reservoir tanks by recoating the inside and outside of the tanks and making miscellaneous minor repairs.

**Project Information:**

•


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 199          | 172                | 27             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 146          | 117                | 29             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,250        | 1,097              | 153            | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,595</b> | <b>\$ 1,386</b>    | <b>\$ 209</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                 |                 |               |             |             |             |             |             |             |
|----------------------|-----------------|-----------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater Fund      | \$ 1,595        | 1,386           | 209           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,595</b> | <b>\$ 1,386</b> | <b>\$ 209</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

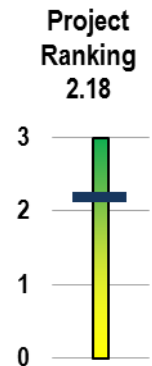
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Reclaimed Water Rec. Well – Elliot Dist. Park**
**Project #: WW0890**
**Project Description:**

Design and construction of a reclaimed water recovery well at Elliot District Park and the Salt River Project power line easement.

**Project Information:**

- Recovery well is required to meet peak summer irrigation demands for Gilbert's reclaimed water distribution system. Estimate is based on a 750 gallon per minute well
- Prior year costs were for well drilling and design of equipping
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 286          | 108                | 178             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 265          | 45                 | 220             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,706        | 298                | 1,408           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 2,257</b> | <b>\$ 451</b>      | <b>\$ 1,806</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                 |               |                 |             |             |             |             |             |             |
|----------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater SDF       | \$ 451          | 451           | -               | -           | -           | -           | -           | -           | -           |
| Neely Wastewater SDF | \$ 1,806        | -             | 1,806           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 2,257</b> | <b>\$ 451</b> | <b>\$ 1,806</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |              |              |              |              |              |              |              |              |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Personnel                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Contractual Services        | -           | 4            | 4            | 4            | 4            | 4            | 4            | 4            | 4            |
| Supplies                    | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Utilities                   | -           | 21           | 21           | 21           | 21           | 21           | 21           | 21           | 21           |
| Insurance                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 25</b> | <b>\$ 25</b> | <b>\$ 25</b> | <b>\$ 25</b> | <b>\$ 25</b> | <b>\$ 25</b> | <b>\$ 25</b> | <b>\$ 25</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |

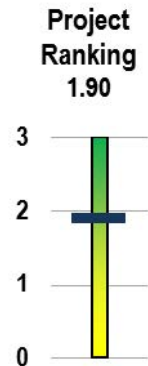
## Recharge Fac./South Area and Recharge Wells Project #: WW0940

### Project Description:

This project installs four aquifer storage recovery (ASR) recharge wells inside the south recharge facility, or other site(s) to provide additional recharge capability to the facility and south area. This project concept is included in the 2012 Integrated Water Resources Master Plan. This project includes a study phase which will site the four ASR wells and drill pilot holes to validate recharge feasibility at the proposed locations.

### Project Information:

- One ASR well moved into FY 2019 to support development in the area
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 850          | -           | 200             | -           | -           | -           | -           | 650             | -             |
| Construction Mgmt     | \$ 915          | -           | 227             | -           | -           | -           | -           | 688             | -             |
| Land/ROW              | \$ -            | -           | -               | -           | -           | -           | -           | -               | -             |
| Construction          | \$ 7,396        | -           | 1,850           | -           | -           | -           | -           | 5,546           | -             |
| Equipment & Furniture | \$ -            | -           | -               | -           | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 9,161</b> | <b>\$ -</b> | <b>\$ 2,277</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 6,884</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                           |                 |             |                 |             |             |             |             |                 |             |
|---------------------------|-----------------|-------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| Greenfield Wastewater SDF | \$ 9,161        | -           | 2,277           | -           | -           | -           | -           | 6,884           | -           |
| <b>Total Sources</b>      | <b>\$ 9,161</b> | <b>\$ -</b> | <b>\$ 2,277</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 6,884</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |              |              |              |              |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|
| Personnel                   | -           | 14           | 14           | 14           | 14           |
| Contractual Services        | -           | 4            | 4            | 4            | 4            |
| Supplies                    | -           | 2            | 2            | 2            | 2            |
| Utilities                   | -           | 20           | 20           | 20           | 20           |
| Insurance                   | -           | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 40</b> | <b>\$ 40</b> | <b>\$ 40</b> | <b>\$ 40</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |

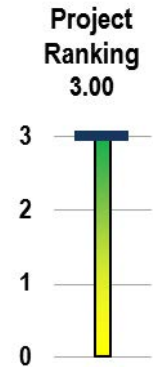
## Reclaimed Water Line Ext. – Chandler Heights      Project #: WW0950

### Project Description:

This is an extension of the 12" reclaimed water line from Chandler Heights and Greenfield to Higley Rd. This pipe line will provide better flow and pressure to the reclaimed water customers located in the southern area of Gilbert.

### Project Information:

•



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 189          | 36                 | 153             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 225          | 1                  | 224             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,479        | -                  | 1,479           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,893</b> | <b>\$ 37</b>       | <b>\$ 1,856</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |                 |              |                 |             |             |             |             |             |             |
|----------------------|-----------------|--------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater Fund      | \$ 1,893        | 37           | 1,856           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,893</b> | <b>\$ 37</b> | <b>\$ 1,856</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

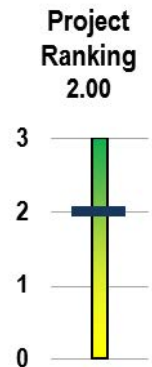
|                             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           |
| Supplies                    | -           | 2           | 2           | 2           | 2           |
| Utilities                   | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 2</b> | <b>\$ 2</b> | <b>\$ 2</b> | <b>\$ 2</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Riparian Preserve Distribution Structure Exp.      Project #: WW0960**
**Project Description:**

Per the 2012 Integrated Water Resources Master Plan recommendations, this project will install a pipe parallel to the existing 10" pipe into the Recharge Facility; expand the distribution box to accommodate the increased flow from 4MGD to 8MGD and eliminates 18" pipe to basins three and four. This project also includes retro-fitting the manual gate valves to be motorized and SCADA controlled at the Riparian Preserve at Water Ranch. Project will evaluate inlet design for alternative surface water recharge alternatives.

**Project Information:**

- 


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b>  | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|-----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 151          | -                  | -              | -              | 151             | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 187          | -                  | -              | -              | 187             | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -              | -               | -              | -              | -                 | -                    |
| Construction              | \$ 1,511        | -                  | -              | -              | 1,511           | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -               | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,849</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 1,849</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                       |                 |             |             |             |                 |             |             |             |             |
|-----------------------|-----------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|
| Future Growth Funding | \$ 1,849        | -           | -           | -           | 1,849           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 1,849</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,849</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |





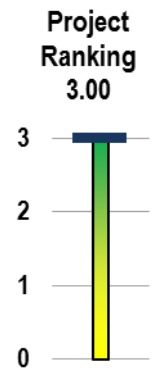
## GWRP – Various Plant Improvements Project #: WW0970

### Project Description:

Pursuant to the Intergovernmental Agreement with the City of Mesa and Town of Queen Creek for the operation and maintenance of the Greenfield Wastewater Reclamation Plant (GWRP), the following future rehabilitation and replacement improvements that the City of Mesa (GWRP lead agent/operator) are proposing at the plant includes various future plant improvements and equipment replacements (FY 2019-2023).

### Project Information:

- Mesa will act as the lead agent for the project. Gilbert will participate through project overview and financial contribution for its cost share of each project



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years     | FY 2019         | FY 2020       | FY 2021       | FY 2022       | FY 2023         | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-----------------|-----------------|---------------|---------------|---------------|-----------------|-------------|---------------|
| Professional Services | \$ -            | -               | -               | -             | -             | -             | -               | -           | -             |
| Construction Mgmt     | \$ 1            | 1               | -               | -             | -             | -             | -               | -           | -             |
| Land/ROW              | \$ -            | -               | -               | -             | -             | -             | -               | -           | -             |
| Construction          | \$ 8,227        | 1,227           | 4,479           | 100           | 390           | 213           | 1,818           | -           | -             |
| Equipment & Furniture | \$ -            | -               | -               | -             | -             | -             | -               | -           | -             |
| <b>Total Expenses</b> | <b>\$ 8,228</b> | <b>\$ 1,228</b> | <b>\$ 4,479</b> | <b>\$ 100</b> | <b>\$ 390</b> | <b>\$ 213</b> | <b>\$ 1,818</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |                 |                 |               |               |               |                 |             |             |
|----------------------|-----------------|-----------------|-----------------|---------------|---------------|---------------|-----------------|-------------|-------------|
| Wastewater Repl Fund | \$ 6,897        | 761             | 3,615           | 100           | 390           | 213           | 1,818           | -           | -           |
| Wastewater Fund      | \$ 1,331        | 467             | 864             | -             | -             | -             | -               | -           | -           |
| <b>Total Sources</b> | <b>\$ 8,228</b> | <b>\$ 1,228</b> | <b>\$ 4,479</b> | <b>\$ 100</b> | <b>\$ 390</b> | <b>\$ 213</b> | <b>\$ 1,818</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Fiesta Tech Sewer Service and Lift Station

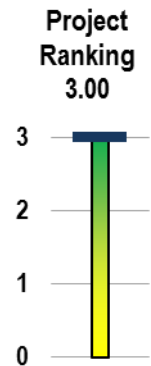
Project #: WW0990

### Project Description:

The Fiesta Tech Business Park is located in the northwest corner of the Town of Gilbert. Sewer service for this area has been provided by the City of Mesa through an IGA with the Town of Gilbert. The Fiesta Tech sewer service area will be modified to flow to the Town of Gilbert's Neely Wastewater Plant for treatment. The modifications will require land acquisition for the sewer lift station site, one half mile of sewer collection and one mile of force main piping to accommodate flow of up to 1.1 million gallons per day (MGD).

### Project Information:

- Maintenance costs will be offset by a reduction in costs associated with the IGA - no new funding is requested



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years     | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-----------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 492          | 423             | 69              | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 468          | 331             | 137             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 119          | 60              | 59              | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 4,848        | 3,829           | 1,019           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -               | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 5,927</b> | <b>\$ 4,643</b> | <b>\$ 1,284</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |                 |                 |             |             |             |             |             |             |
|----------------------|-----------------|-----------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater Fund      | \$ 5,927        | 4,643           | 1,284           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 5,927</b> | <b>\$ 4,643</b> | <b>\$ 1,284</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

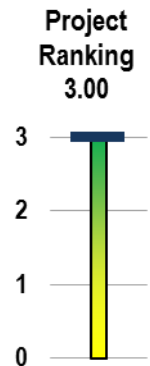
|                             |   |   |             |             |             |             |             |   |   |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | - | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | - | -           | -           | -           | -           | -           | - | - |
| Utilities                   | - | - | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | - | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |

**Alternate Recovery Well R-5, McQueen Park**
**Project #: WW1000**
**Project Description:**

This project involves drilling an alternative recovery well to replace current Recovery Well R-1. This new well will be drilled into the middle aquifer, equipped with pump and SCADA controls, and tied to the recovered water system that provides water to two ski-lake communities and an additional water source to the north area reclaimed water distribution system. This deeper recovery well will provide a secure source of higher quality recovered water for the customers.

**Project Information:**

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**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 151          | 151                | -              | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 111          | 90                 | 21             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,087        | 996                | 91             | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,349</b> | <b>\$ 1,237</b>    | <b>\$ 112</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                 |                 |               |             |             |             |             |             |             |
|----------------------|-----------------|-----------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater Fund      | \$ 1,349        | 1,237           | 112           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,349</b> | <b>\$ 1,237</b> | <b>\$ 112</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |   |             |              |              |              |              |  |
|-----------------------------|---|-------------|--------------|--------------|--------------|--------------|--|
| Personnel                   | - | 2           | 2            | 2            | 2            |              |  |
| Contractual Services        | - | -           | -            | -            | -            |              |  |
| Supplies                    | - | 1           | 1            | 1            | 1            |              |  |
| Utilities                   | - | 12          | 12           | 12           | 12           |              |  |
| Insurance                   | - | -           | -            | -            | -            |              |  |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ 15</b> | <b>\$ 15</b> | <b>\$ 15</b> | <b>\$ 15</b> |  |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |  |



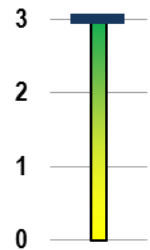
## Layton Lakes Lift Station Force Main Rehab

**Project #: WW1010**
**Project Description:**

Rehabilitation of two sewer force main pipelines that serve the Layton Lakes Lift Station. Existing 18-inch and 14-inch concrete lined ductile iron pipe (DIP) force mains both need to be rehabilitated due to pipeline corrosion. This project request is related to the force main pipe failure that occurred on Greenfield Road between Germann and Queen Creek in May 2014. This project proposes to rehabilitate both force main pipelines from the discharge manhole back to the lift station site using a slip-line rehabilitation method. The project also proposes to install pipeline inspection ports. The primary location of this project is the two mile stretch of Queen Creek Road between Greenfield and Lindsay. However, some work will also need to occur on Greenfield Road and on Lindsay Road as well. The approximate length of each pipeline to be rehabilitated is 12,067 feet (or 2.28 miles).

**Project Information:**

- Replaces existing infrastructure; maintenance costs are included in the operating budget

**Project  
Ranking  
3.00**

**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 448          | 390                | 58              | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 422          | 350                | 72              | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 18           | -                  | 18              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 6,924        | 5,612              | 1,312           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 7,812</b> | <b>\$ 6,352</b>    | <b>\$ 1,460</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                 |                 |                 |             |             |             |             |             |             |
|----------------------|-----------------|-----------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater Repl Fund | \$ 7,812        | 6,352           | 1,460           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 7,812</b> | <b>\$ 6,352</b> | <b>\$ 1,460</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Commerce and Neely Force Main Replacements

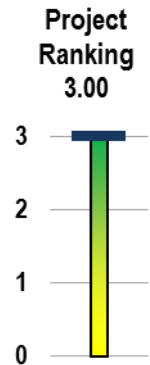
**Project #: WW1040**

### Project Description:

The Commerce and Neely Wastewater Force Mains require replacement with a force main constructed of inert materials. Both Commerce and Neely Force Mains will be replaced with new pipe and the old infrastructure abandoned. This project is part of Gilbert's Long Range Infrastructure Plan.

### Project Information:

- Replaces existing infrastructure; maintenance costs are included in the operating budget



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 51         | 51                 | -              | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 71         | 69                 | 2              | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 518        | 476                | 42             | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 640</b> | <b>\$ 596</b>      | <b>\$ 44</b>   | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |               |               |              |             |             |             |             |             |             |
|----------------------|---------------|---------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Repl Fund      | \$ 50         | 29            | 21           | -           | -           | -           | -           | -           | -           |
| Wastewater Repl Fund | \$ 590        | 567           | 23           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 640</b> | <b>\$ 596</b> | <b>\$ 44</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



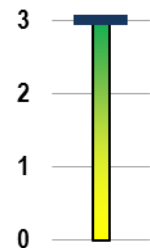
## System Wide Force Main Retrofit

Project #: WW1050

### Project Description:

This project takes place in two phases. Phase one: Design will identify, prioritize, and develop design drawings for replacement of corrodible components for 14 wastewater force mains. The end state of phase one is improvement plans and priorities of work for 14 wastewater force mains that have been developed, corrodible component locations identified for replacement, and strategically placed inspection ports and air release valves located. This phase is completed when construction drawings and specifications are ready for solicitation of construction pricing. Phase two: Construction will replace ductile iron components over multiple years. Each year components be replaced based on the priorities of work established during phase one. The end state of phase two is that the wastewater force main system has replaced known corrodible components.

**Project Ranking**  
3.00



### Project Information:

- 

### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years   | FY 2019         | FY 2020         | FY 2021         | FY 2022         | FY 2023         | Years 6-10      | Beyond 10 Yrs   |
|-----------------------|------------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Professional Services | \$ 251           | 75            | 176             | -               | -               | -               | -               | -               | -               |
| Construction Mgmt     | \$ 1,680         | 26            | 192             | 86              | 86              | 86              | 86              | 430             | 688             |
| Land/ROW              | \$ -             | -             | -               | -               | -               | -               | -               | -               | -               |
| Construction          | \$ 19,460        | 55            | 1,945           | 1,000           | 1,000           | 1,000           | 1,000           | 5,000           | 8,460           |
| Equipment & Furniture | \$ -             | -             | -               | -               | -               | -               | -               | -               | -               |
| <b>Total Expenses</b> | <b>\$ 21,391</b> | <b>\$ 156</b> | <b>\$ 2,313</b> | <b>\$ 1,086</b> | <b>\$ 1,086</b> | <b>\$ 1,086</b> | <b>\$ 1,086</b> | <b>\$ 5,430</b> | <b>\$ 9,148</b> |

### Sources: (1,000s)

|                      |                  |               |                 |                 |                 |                 |                 |                 |                 |
|----------------------|------------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Wastewater Repl Fund | \$ 21,141        | 55            | 2,164           | 1,086           | 1,086           | 1,086           | 1,086           | 5,430           | 9,148           |
| Wastewater Fund      | \$ 250           | 101           | 149             | -               | -               | -               | -               | -               | -               |
| <b>Total Sources</b> | <b>\$ 21,391</b> | <b>\$ 156</b> | <b>\$ 2,313</b> | <b>\$ 1,086</b> | <b>\$ 1,086</b> | <b>\$ 1,086</b> | <b>\$ 1,086</b> | <b>\$ 5,430</b> | <b>\$ 9,148</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Concrete Pipe Gravity Sewer Rehab

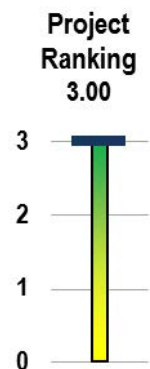
Project #: WW1060

### Project Description:

Phase one of this project includes rehabilitation of the damaged section of pipe between South Higley Road and South Greenfield Road along the Ocotillo Road alignment, directly under the future Gilbert Regional Park. Additionally, pipeline video assessments will be done for Ocotillo Sewer and the Western Canal Sewer, which is anticipated to be a similar pipe material. This phase is complete when the deteriorating sections of the Ocotillo Sewer have been rehabilitated and video condition assessment has been conducted. Phase two includes rehabilitation of the approximately two miles of remaining Ocotillo Road Wastewater Interceptor and 2.5-miles of the Western Canal Sewer as required based on Phase one video assessments of pipeline condition.

### Project Information:

- Replaces existing infrastructure; maintenance costs are included in the operating budget



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years   | FY 2019          | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|---------------|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 500           | -             | 500              | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 432           | 32            | 400              | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -             | -             | -                | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 11,116        | 84            | 11,032           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -             | -                | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 12,048</b> | <b>\$ 116</b> | <b>\$ 11,932</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                  |               |                  |             |             |             |             |             |             |
|----------------------|------------------|---------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater Repl Fund | \$ 12,048        | 116           | 11,932           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 12,048</b> | <b>\$ 116</b> | <b>\$ 11,932</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Northeast Wastewater Basin Outfall

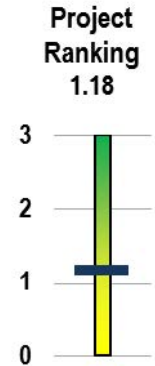
Project #: WW1070

### Project Description:

Project will provide data compilation and analysis related to the feasibility of outfall locations within the existing Gilbert Wastewater collection system from the new local outfall to the ultimate outfall. Project estimates will be prepared that include the cost of constructing the improvements as well as an economic analysis identifying the cost recovery time if the project were constructed.

### Project Information:

- 



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs   |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Professional Services | \$ 376          | -           | -           | -           | -           | -           | -           | -           | 376             |
| Construction Mgmt     | \$ 360          | -           | -           | -           | -           | -           | -           | -           | 360             |
| Land/ROW              | \$ 100          | -           | -           | -           | -           | -           | -           | -           | 100             |
| Construction          | \$ 3,755        | -           | -           | -           | -           | -           | -           | -           | 3,755           |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -           | -           | -               |
| <b>Total Expenses</b> | <b>\$ 4,591</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 4,591</b> |

### Sources: (1,000s)

|                      |                 |             |             |             |             |             |             |             |                 |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Wastewater Fund      | \$ 4,591        | -           | -           | -           | -           | -           | -           | -           | 4,591           |
| <b>Total Sources</b> | <b>\$ 4,591</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 4,591</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



**Reclaimed Water Control Valve Vault  
Recker/Warner**

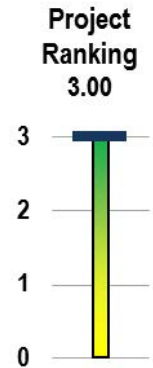
**Project #: WW1080**

**Project Description:**

This project designs and constructs a reclaimed water vault with motor actuated control valves at the intersection of Recker and Warner Roads. This enhances safety and service to the public by eliminating the need for field operations staff to stop traffic to operate valves currently located in the roadway intersection several times a week.

**Project Information:**

- 



**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 120        | -                  | 120            | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 33         | 7                  | 26             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 250        | -                  | 250            | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 403</b> | <b>\$ 7</b>        | <b>\$ 396</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater Fund      | \$ 403        | 7           | 396           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 403</b> | <b>\$ 7</b> | <b>\$ 396</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Neely – Activated Sludge Pumping Station Replacement

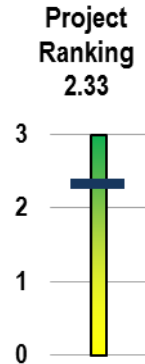
Project #: WW1090

### Project Description:

Design and construction to replace return activated sludge (RAS) pumps, minor structural repairs/modifications to RAS wet well, and install new RAS pump station structure, and electrical power distribution improvements. These components of the Neely facility are nearing the end of their useful life and replacement has been scheduled as part of the Long Range Infrastructure Plan.

### Project Information:

- Replaces existing infrastructure; maintenance costs are included in the operating budget



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019         | FY 2020         | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-----------------|-----------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 308          | -           | 308             | -               | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 401          | -           | 401             | -               | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -           | -               | -               | -           | -           | -           | -           | -             |
| Construction          | \$ 2,676        | -           | 669             | 2,007           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -               | -               | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 3,385</b> | <b>\$ -</b> | <b>\$ 1,378</b> | <b>\$ 2,007</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |                 |                 |             |             |             |             |             |
|----------------------|-----------------|-------------|-----------------|-----------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater Repl Fund | \$ 3,385        | -           | 1,378           | 2,007           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 3,385</b> | <b>\$ -</b> | <b>\$ 1,378</b> | <b>\$ 2,007</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Neely – Oxidation Ditch Rotor Replacement

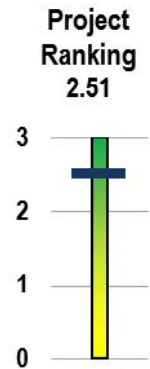
Project #: WW1100

### Project Description:

Design and construction to replace oxidation ditch aeration rotor equipment, minor structural repairs/modifications and electrical power distribution improvements. These components of the Neely facility are nearing the end of their useful life and are scheduled for replacement as part of the Long Range Infrastructure Plan.

### Project Information:

- Replaces existing infrastructure; maintenance costs are included in the operating budget



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020         | FY 2021         | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-----------------|-----------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 500          | -           | -           | 500             | -               | -           | -           | -           | -             |
| Construction Mgmt     | \$ 751          | -           | -           | 751             | -               | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -           | -           | -               | -               | -           | -           | -           | -             |
| Construction          | \$ 5,008        | -           | -           | 1,252           | 3,756           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -               | -               | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 6,259</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,503</b> | <b>\$ 3,756</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |             |                 |                 |             |             |             |             |
|----------------------|-----------------|-------------|-------------|-----------------|-----------------|-------------|-------------|-------------|-------------|
| Wastewater Repl Fund | \$ 6,259        | -           | -           | 2,503           | 3,756           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 6,259</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,503</b> | <b>\$ 3,756</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Neely – Effluent Filter Replacement

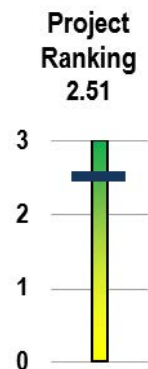
Project #: WW1110

### Project Description:

Design and construction for replacement of the effluent filters, minor structural repairs/modifications and electrical power distribution improvements. The Neely facility has six filters; with filters 1-3 exceeding their useful life. These filters have been in service for approximately 30 years. This project will replace filters one and two with higher capacity filtration technology. Additionally, this project will allow for improvements to the process area to accommodate new technology for filters 4-6.

### Project Information:

- FY 2020 budget is for a study to determine the appropriate filter technology
- Replaces existing infrastructure; maintenance costs are included in the operating budget



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020      | FY 2021         | FY 2022         | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|--------------|-----------------|-----------------|-------------|-------------|---------------|
| Professional Services | \$ 300          | -           | -           | 50           | 250             | -               | -           | -           | -             |
| Construction Mgmt     | \$ 386          | -           | -           | -            | 386             | -               | -           | -           | -             |
| Land/ROW              | \$ -            | -           | -           | -            | -               | -               | -           | -           | -             |
| Construction          | \$ 2,573        | -           | -           | -            | 643             | 1,930           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -            | -               | -               | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 3,259</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 50</b> | <b>\$ 1,279</b> | <b>\$ 1,930</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |             |              |                 |                 |             |             |             |
|----------------------|-----------------|-------------|-------------|--------------|-----------------|-----------------|-------------|-------------|-------------|
| Wastewater Repl Fund | \$ 3,259        | -           | -           | 50           | 1,279           | 1,930           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 3,259</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 50</b> | <b>\$ 1,279</b> | <b>\$ 1,930</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



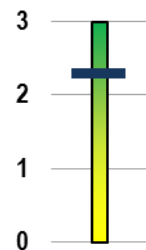
## Neely – Waste Activated Sludge Pump/Scum Removal System

**Project #: WW1120**

### Project Description:

Design and construction to replace waste activated sludge pumps, install new pump station structure, minor structural modifications to return activated sludge wet well and electrical power distribution improvements. Existing submersible pumps are at midpoint of their useful life (13 years) and will begin requiring replacement of major components. This project will replace the existing pumps with dry pit chopper pumps, with variable speed drives. These operate more efficiently and require less energy consumption. Existing scum pumping and screening will be decommissioned.

### Project Information:

**Project Ranking**  
**2.28**


### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022       | FY 2023       | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|-------------|-------------|-------------|---------------|---------------|-------------|---------------|
| Professional Services | \$ 83         | -           | -           | -           | -           | 83            | -             | -           | -             |
| Construction Mgmt     | \$ 83         | -           | -           | -           | -           | 83            | -             | -           | -             |
| Land/ROW              | \$ -          | -           | -           | -           | -           | -             | -             | -           | -             |
| Construction          | \$ 555        | -           | -           | -           | -           | 185           | 370           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -           | -           | -           | -             | -             | -           | -             |
| <b>Total Expenses</b> | <b>\$ 721</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 351</b> | <b>\$ 370</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |             |             |             |               |               |             |             |
|----------------------|---------------|-------------|-------------|-------------|-------------|---------------|---------------|-------------|-------------|
| Wastewater Repl Fund | \$ 721        | -           | -           | -           | -           | 351           | 370           | -           | -           |
| <b>Total Sources</b> | <b>\$ 721</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 351</b> | <b>\$ 370</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Neely – Influent Odor Control System Replacement

Project #: WW1130

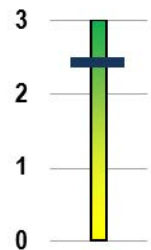
### Project Description:

Design and construction for replacement of existing influent pump station odor control scrubber, and provide minor structural modifications and electrical power distribution improvements. The existing odor control scrubber has exceeded its useful life (30 years). This project will replace the odor control scrubber with newer technology. The existing carbon scrubber will be reused.

### Project Information:

•

Project  
Ranking  
2.42



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022       | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|---------------|
| Professional Services | \$ 115        | -           | -           | -           | -           | 115           | -           | -           | -             |
| Construction Mgmt     | \$ 94         | -           | -           | -           | -           | 94            | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -           | -           | -           | -             | -           | -           | -             |
| Construction          | \$ 628        | -           | -           | -           | -           | 628           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -           | -           | -           | -             | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 837</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 837</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |             |             |             |               |             |             |             |
|----------------------|---------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|-------------|
| Wastewater Repl Fund | \$ 837        | -           | -           | -           | -           | 837           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 837</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 837</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Greenfield Repair and Replacement Expansion

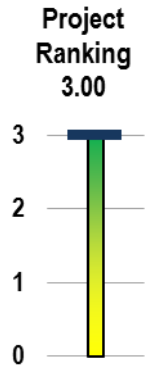
Project #: WW1140

### Project Description:

The Greenfield Water Reclamation Plant (GWRP) is a joint-use facility with the City of Mesa and the Town of Queen Creek, with Mesa acting as lead agent and plant operator. This project, in tandem with WW0750, will provide design and construction and is scheduled to be completed by the end of 2020. This project includes technology improvements to reduce operations and maintenance challenges, improve reliability, and ease of operation. Additionally, the plant will have necessary major maintenance of systems, and system changes to handle the increasing solids loading at the facility. This project covers the improvements and maintenance activities made to the existing facilities.

### Project Information:

- Project will be completed in coordination with the Greenfield Expansion (WW0750) and Greenfield Reclaimed Water Pump Station Expansion (WW0780)
- Replaces existing infrastructure; maintenance costs are included in the operating budget



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019          | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 1,140         | -           | 1,140            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 820           | -           | 820              | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -             | -           | -                | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 18,580        | -           | 18,580           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -           | -                | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 20,540</b> | <b>\$ -</b> | <b>\$ 20,540</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                  |             |                  |             |             |             |             |             |             |
|----------------------|------------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater Repl Fund | \$ 20,540        | -           | 20,540           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 20,540</b> | <b>\$ -</b> | <b>\$ 20,540</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Crossroads Force Main Repair at Williams Field

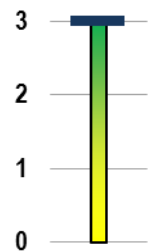
Project #: WW1150

### Project Description:

On May 31, 2017 Wastewater Operations responded to a failed section of ductile iron force main at the north east corner of Williams Field and the Greenfield Road alignment. The failure of this force main is consistent with previous force main repair projects, where corrodible materials in wastewater service have corroded over time. The immediate emergency was resolved using a temporary measure; however, the pipeline under Williams Field Road remains vulnerable. This project includes design and construction of a permanent repair using trenchless construction under Williams Field Road east of the Loop 202 freeway interchange to replace the existing ductile iron section with a corrosion resistant pipe material.

### Project Information:

Project  
Ranking  
3.00



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior<br>Years | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-<br>10 | Beyond<br>10 Yrs |
|-----------------------|-----------------|----------------|-----------------|-------------|-------------|-------------|-------------|----------------|------------------|
| Professional Services | \$ 125          | 11             | 114             | -           | -           | -           | -           | -              | -                |
| Construction Mgmt     | \$ 125          | 27             | 98              | -           | -           | -           | -           | -              | -                |
| Land/ROW              | \$ -            | -              | -               | -           | -           | -           | -           | -              | -                |
| Construction          | \$ 1,500        | 56             | 1,444           | -           | -           | -           | -           | -              | -                |
| Equipment & Furniture | \$ -            | -              | -               | -           | -           | -           | -           | -              | -                |
| <b>Total Expenses</b> | <b>\$ 1,750</b> | <b>\$ 94</b>   | <b>\$ 1,656</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>    | <b>\$ -</b>      |

### Sources: (1,000s)

|                      |                 |              |                 |             |             |             |             |             |             |
|----------------------|-----------------|--------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater Repl Fund | \$ 1,750        | 94           | 1,656           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 1,750</b> | <b>\$ 94</b> | <b>\$ 1,656</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |   |             |             |             |             |             |   |   |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|---|---|
| Personnel                   | - | - | -           | -           | -           | -           | -           | - | - |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | - | - |
| Supplies                    | - | - | -           | -           | -           | -           | -           | - | - |
| Utilities                   | - | - | -           | -           | -           | -           | -           | - | - |
| Insurance                   | - | - | -           | -           | -           | -           | -           | - | - |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |   |   |



## Layton Lakes Lift Station Odor Control Imp.

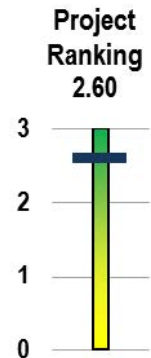
Project #: WW1160

### Project Description:

The Layton Lakes Lift Station has experienced ongoing odor issues as a result of normal operations at the wastewater facility. This project will construct a biological filter designed that forces foul air through a biological media bed which consumes hydrogen sulfide. Similar bio filters have performed well at the Crossroads and Commons sewage pump stations. This project will construct a biological odor scrubber to reduce hydrogen sulfide at the facility in accordance with Maricopa County Rule 320.

### Project Information:

- The properties adjacent to the Layton Lakes Lift Station have a potential cost share with these odor scrubbing improvements



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019     | FY 2020       | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 146        | -           | -           | 146           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 231        | -           | -           | 231           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -           | -             | -           | -           | -           | -           | -             |
| Construction          | \$ 600        | -           | -           | 600           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -           | -             | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 977</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 977</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |             |               |             |             |             |             |             |
|----------------------|---------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater Fund      | \$ 977        | -           | -           | 977           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 977</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 977</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | 7           | 7           | 7           | 7           |
| Contractual Services        | -           | -           | -           | -           | -           |
| Supplies                    | -           | 0           | 0           | 0           | 0           |
| Utilities                   | -           | 2           | 2           | 2           | 2           |
| Insurance                   | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 9</b> | <b>\$ 9</b> | <b>\$ 9</b> | <b>\$ 9</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

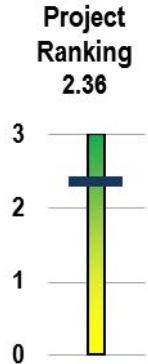
## Freestone Park Odor Control Injection System Project #: WW1170

### Project Description:

This project will design and construct an odor and corrosion control chemical injection station within Freestone Park along the 36" sanitary sewer pipeline alignment and north of the Loop 202 near the Higley Road alignment. This project includes acquisition of Right-of-Way or easement in the Higley/202 area to prevent foul air. The stations will include a secured eight foot block wall, a concrete chemical containment area with protective linings, chemical storage tanks, mixers, injection pumps, electrical controls, SCADA monitoring system, and appurtenances at both locations.

### Project Information:

- Project scope and timing may be adjusted based on timing of surrounding developments



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022       | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|---------------|
| Professional Services | \$ 102        | -           | -           | -           | -           | 102           | -           | -           | -             |
| Construction Mgmt     | \$ 186        | -           | -           | -           | -           | 186           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -           | -           | -           | -             | -           | -           | -             |
| Construction          | \$ 500        | -           | -           | -           | -           | 500           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -           | -           | -           | -             | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 788</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 788</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |             |             |             |               |             |             |             |
|----------------------|---------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|-------------|
| Wastewater Fund      | \$ 788        | -           | -           | -           | -           | 788           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 788</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 788</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |               |               |
|-----------------------------|-------------|-------------|-------------|---------------|---------------|
| Personnel                   | -           | -           | -           | 70            | 70            |
| Contractual Services        | -           | -           | -           | -             | -             |
| Supplies                    | -           | -           | -           | 200           | 200           |
| Utilities                   | -           | -           | -           | 2             | 2             |
| Insurance                   | -           | -           | -           | -             | -             |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 272</b> | <b>\$ 272</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   | <b>\$ -</b>   |

**Sewer Outfall Structure – Gilbert and Ray**

**Project #: WW1180**

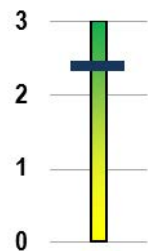
**Project Description:**

Design and re-construct the wastewater structure at Gilbert and Ray Roads to prevent recurring surcharge within the sewer system east along Ray Road. This structure includes a sewer force main discharge point from the Rancho Del Verde lift station. As a result, this project also includes possible re-alignment of the existing sewer force main discharge location and the rehabilitation of the existing force main pipeline which currently contains a portion of ductile iron pipe that is vulnerable to corrosion and deterioration. It is the intent of this project to address both the gravity sewer surcharging issue and the sewer force main discharge location and pipeline rehabilitation issue.

**Project Information:**

- 

**Project Ranking**  
**2.40**



**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 127        | -                  | -              | 127            | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 154        | -                  | -              | 36             | 118            | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 528        | -                  | -              | -              | 528            | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 809</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ 163</b>  | <b>\$ 646</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |               |             |             |               |               |             |             |             |             |
|----------------------|---------------|-------------|-------------|---------------|---------------|-------------|-------------|-------------|-------------|
| Wastewater Repl Fund | \$ 809        | -           | -           | 163           | 646           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 809</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 163</b> | <b>\$ 646</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Higley and 202 Gravity Sewer Rehabilitation

Project #: WW1190

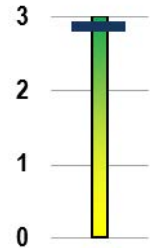
### Project Description:

A 530-foot long 30-inch diameter ductile iron gravity sewer pipeline crosses under Loop 202 west of Higley Road. During routine inspection in August 2017 corrosion of the pipe interior was observed. The rehabilitation method proposed is cured in place pipe lining (CIPP), to be executed during a sewer bypass. Currently, this sewer receives minimal flow which can be bypassed easily. As flow through this sewer increases with upstream development the opportunity for an inexpensive bypass is diminished.

### Project Information:

- 

Project Ranking  
2.87



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 32         | -           | 32            | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 84         | -           | 84            | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 372        | -           | 372           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -           | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 488</b> | <b>\$ -</b> | <b>\$ 488</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wastewater Repl Fund | \$ 488        | -           | 488           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 488</b> | <b>\$ -</b> | <b>\$ 488</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

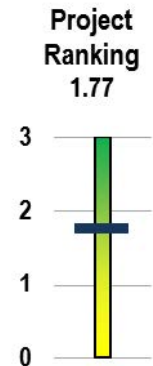
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Greenfield WRP Phase IV Expansion**
**Project #: WW1200**
**Project Description:**

The Greenfield Water Reclamation Plant (GWRP) is a joint use facility with the City of Mesa and the Town of Queen Creek, with Mesa acting as lead agent and plant operator. Design and construction of this phase of the GWRP will begin in 2028 completed by end of calendar year 2018 and bring Gilbert's share of the total capacity to 16.5 million gallons per day (MGD). The ultimate plant capacity is 52 MGD. The plant will continue to produce high quality reclaimed water suitable for direct reuse for landscape irrigation and groundwater recharge. The expense data was previously listed in beyond 10 years on project WW0750.

**Project Information:**

- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study
- Project will likely include rehabilitation of existing facilities and expansion at the same time to take advantage of operational down time and project mobilization


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>     | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|------------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 7,476         | -                  | -              | -              | -              | -              | -              | 7,476             | -                    |
| Construction Mgmt         | \$ 6,436         | -                  | -              | -              | -              | -              | -              | 6,436             | -                    |
| Land/ROW                  | \$ -             | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 67,833        | -                  | -              | -              | -              | -              | -              | 67,833            | -                    |
| Equipment & Furniture     | \$ -             | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 81,745</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 81,745</b>  | <b>\$ -</b>          |

**Sources: (1,000s)**

|                       |                  |             |             |             |             |             |             |                  |             |
|-----------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|
| Wastewater Repl Fund  | \$ 5,000         | -           | -           | -           | -           | -           | -           | 5,000            | -           |
| Wastewater Fund       | \$ 11,000        | -           | -           | -           | -           | -           | -           | 11,000           | -           |
| Future Growth Funding | \$ 65,745        | -           | -           | -           | -           | -           | -           | 65,745           | -           |
| <b>Total Sources</b>  | <b>\$ 81,745</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 81,745</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Capital Expenses: (1,000s)

|  |        | Total     | Prior Years | FY 2019 | FY 2020 | FY 2021 | FY 2022 | FY 2023 | Years 6-10 | Beyond 10 Yrs |
|--|--------|-----------|-------------|---------|---------|---------|---------|---------|------------|---------------|
| Freestone Park Expansion (North)             | PR0030 | \$ 22,300 | \$ -        | \$ -    | \$ -    | \$ -    | \$ -    | \$ -    | \$ -       | \$ 22,300     |
| Heritage Trail Middle Seg (Cons. Canal)      | PR0060 | 1,735     | 1,535       | 200     | -       | -       | -       | -       | -          | -             |
| Nichols Park at Water Ranch Phases II/III    | PR0190 | 17,191    | 2,361       | -       | -       | -       | -       | -       | 14,830     | -             |
| Freestone Skate/Tennis Facility - Phase II   | PR0240 | 6,140     | -           | -       | -       | -       | -       | -       | -          | 6,140         |
| Gilbert Regional Park                        | PR0310 | 101,446   | 1,715       | 18,389  | 16,500  | -       | -       | -       | 64,842     | -             |
| Rittenhouse District Park                    | PR0320 | 78,240    | 16,096      | 20,416  | -       | -       | -       | -       | 41,728     | -             |
| Marathon Trail ( East Maricopa Floodway)     | PR0330 | 15,340    | -           | -       | -       | -       | -       | -       | 15,340     | -             |
| Skate Park                                   | PR0340 | -         | -           | -       | -       | -       | -       | -       | -          | -             |
| Culture and Education Center                 | PR0370 | 81,740    | -           | -       | -       | -       | -       | -       | -          | 81,740        |
| Crossroads Park - Phase II                   | PR0390 | 18,224    | 24          | -       | -       | -       | -       | -       | -          | 18,200        |
| Freestone Recreation Center Pool             | PR0420 | 17,820    | -           | -       | -       | -       | -       | -       | -          | 17,820        |
| Crossroads Pk - Stabilization of Lake Emb.   | PR0530 | 4,237     | -           | -       | -       | -       | -       | 4,237   | -          | -             |
| Parks and Trails Signs                       | PR0560 | 375       | 24          | 109     | -       | 242     | -       | -       | -          | -             |
| Urban Lakes Renovation                       | PR0570 | 8,410     | 419         | 975     | 242     | -       | 1,051   | 312     | 3,175      | 2,236         |
| Rittenhouse Trail                            | PR0580 | 5,622     | -           | -       | -       | -       | -       | -       | -          | 5,622         |
| Powerline Trail - Phase IV                   | PR0620 | 3,714     | -           | -       | 3,714   | -       | -       | -       | -          | -             |
| McQueen Park - Phase IV                      | PR0630 | 3,100     | -           | -       | -       | -       | -       | -       | -          | 3,100         |
| Gilbert Youth Soccer Complex - Phase II      | PR0690 | 52,240    | -           | -       | -       | -       | -       | -       | 52,240     | -             |
| Riparian Education Center                    | PR0710 | 6,480     | -           | -       | -       | -       | -       | -       | -          | 6,480         |
| Crossroads Park NE Exp - Phase II            | PR0790 | -         | -           | -       | -       | -       | -       | -       | -          | -             |
| South Area Pool                              | PR0810 | 15,700    | -           | -       | -       | -       | 15,700  | -       | -          | -             |
| Public Bike Park Facility                    | PR0820 | 1,147     | -           | -       | -       | -       | -       | -       | -          | 1,147         |
| Santan Vista Trail - Phase II                | PR0840 | 1,742     | 174         | 1,568   | -       | -       | -       | -       | -          | -             |
| Santan Vista Trail - Phase III               | PR0850 | 5,685     | 4           | -       | -       | -       | -       | -       | 5,681      | -             |
| Shade Structures - Various Locations         | PR0920 | 380       | -           | 180     | -       | 200     | -       | -       | -          | -             |
| Santan Vista Trail - Phase IV                | PR0970 | 2,097     | -           | -       | -       | -       | -       | 2,097   | -          | -             |
| Trail - Santan Fwy - Val Vista to Disc. Park | PR1010 | 3,427     | -           | -       | -       | -       | -       | -       | -          | 3,427         |
| Trail - Santan Fwy - Disc Pk to Cosmo Pk     | PR1020 | 5,793     | -           | -       | -       | -       | -       | -       | -          | 5,793         |
| Playground Repl - Various Park Sites         | PR1030 | 3,540     | 1,240       | 4       | -       | -       | -       | 1,244   | 1,052      | -             |
| Water Tower Plaza - Repairs/Upgrades         | PR1040 | 883       | -           | -       | -       | 883     | -       | -       | -          | -             |
| Riparian Preserve Yurts                      | PR1070 | 164       | -           | -       | -       | -       | -       | -       | -          | 164           |
| Discovery Park Playground Structure          | PR1080 | 831       | -           | -       | -       | -       | -       | -       | 831        | -             |
| Riparian - Interpretive Sign Replacement     | PR1090 | 100       | -           | 100     | -       | -       | -       | -       | -          | -             |
| Powerline Trail - Recker to Power            | PR1100 | 1,565     | -           | -       | -       | -       | -       | -       | 1,565      | -             |
| SERL - Fountain/Parking Lot Connection       | PR1110 | 150       | 24          | 126     | -       | -       | -       | -       | -          | -             |
| Gilbert Youth Soccer Complex - Sprinkler Ac  | PR1120 | 3,144     | -           | -       | -       | -       | -       | -       | 3,144      | -             |
| Western Powerline Trail - Ped Crossing       | PR1130 | 1,332     | 187         | 1,145   | -       | -       | -       | -       | -          | -             |
| Elliot District Park Repairs Phase I         | PR1140 | 4,803     | 4,218       | 585     | -       | -       | -       | -       | -          | -             |
| Town Store - Southeast Regional Library      | PR1150 | 130       | -           | -       | -       | -       | -       | -       | -          | 130           |
| Irrigation System Replacements               | PR1160 | 18,680    | -           | -       | -       | -       | 920     | 5,620   | 12,140     | -             |
| Irrigation Controller Replacements           | PR1170 | 950       | 41          | 459     | 225     | 225     | -       | -       | -          | -             |
| Santan Vista Trail - Phase V                 | PR1210 | 4,539     | -           | -       | -       | -       | -       | -       | -          | 4,539         |
| Freestone Recreation Center Roof             | PR1220 | 1,847     | 1,847       | -       | -       | -       | -       | -       | -          | -             |
| Trail Lighting                               | PR1230 | 6,526     | -           | -       | -       | -       | 6,526   | -       | -          | -             |
| Cosmo Park Turf Project                      | PR1240 | 1,254     | -           | -       | -       | -       | -       | -       | 1,254      | -             |
| Elliot District Park Improvements            | PR1250 | 12,315    | 1,356       | 10,959  | -       | -       | -       | -       | -          | -             |

**Capital Expenses: (1,000s)**

|                                     |        | Total             | Prior Years      | FY 2019          | FY 2020          | FY 2021         | FY 2022          | FY 2023          | Years 6-10        | Beyond 10 Yrs     |
|-------------------------------------|--------|-------------------|------------------|------------------|------------------|-----------------|------------------|------------------|-------------------|-------------------|
| Community Center Storage            | PR1260 | 159               | 4                | 155              | -                | -               | -                | -                | -                 | -                 |
| Trail Crossings at Railroad Tracks  | PR1270 | 286               | -                | -                | -                | -               | -                | -                | 286               | -                 |
| Freestone Rec Center Flooring Repl. | PR1280 | 328               | -                | -                | 328              | -               | -                | -                | -                 | -                 |
| <b>Total Capital Expenses</b>       |        | <b>\$ 543,851</b> | <b>\$ 31,269</b> | <b>\$ 55,370</b> | <b>\$ 21,009</b> | <b>\$ 1,550</b> | <b>\$ 24,197</b> | <b>\$ 13,510</b> | <b>\$ 218,108</b> | <b>\$ 178,838</b> |

**Capital Sources: (1,000s)**

|                            | Total             | Prior Years      | FY 2019          | FY 2020          | FY 2021         | FY 2022          | FY 2023          | Years 6-10        | Beyond 10 Yrs     |
|----------------------------|-------------------|------------------|------------------|------------------|-----------------|------------------|------------------|-------------------|-------------------|
| PFMPC - 2009 Bonds         | \$ 10,268         | \$ 10,268        | \$ -             | \$ -             | \$ -            | \$ -             | \$ -             | \$ -              | \$ -              |
| 2001 GO Bonds 02-03        | 1                 | 1                | -                | -                | -               | -                | -                | -                 | -                 |
| 2024 Potential Parks Bonds | 125,177           | -                | -                | -                | -               | 6,526            | -                | 118,651           | -                 |
| Aesthetic Funds            | 2,613             | -                | 2,613            | -                | -               | -                | -                | -                 | -                 |
| Developer Contribution     | 739               | 739              | -                | -                | -               | -                | -                | -                 | -                 |
| Salt River Project         | 19                | 19               | -                | -                | -               | -                | -                | -                 | -                 |
| CIP Outside Sources        | 12,076            | 12,076           | -                | -                | -               | -                | -                | -                 | -                 |
| CIP O/S Revolving Fund     | 156               | (10,562)         | 10,629           | -                | -               | -                | -                | 89                | -                 |
| General Fund               | 52,922            | 10,094           | 3,734            | 795              | 667             | 1,971            | 11,413           | 21,882            | 2,366             |
| Park SDF                   | 30,742            | 848              | 21,086           | 2,270            | -               | 6,538            | -                | -                 | -                 |
| Future Growth Funding      | 127,590           | -                | -                | 1,444            | -               | 9,162            | 2,097            | 59,486            | 55,401            |
| Park SDF - Prior to 2012   | 39,910            | 6,102            | 17,308           | 16,500           | -               | -                | -                | -                 | -                 |
| Private Fund               | 6,480             | -                | -                | -                | -               | -                | -                | -                 | 6,480             |
| Investment Income          | 8                 | 8                | -                | -                | -               | -                | -                | -                 | -                 |
| Unidentified               | 114,591           | -                | -                | -                | -               | -                | -                | -                 | 114,591           |
| Miscellaneous              | 20,559            | 1,676            | -                | -                | 883             | -                | -                | 18,000            | -                 |
| <b>Total Sources</b>       | <b>\$ 543,851</b> | <b>\$ 31,269</b> | <b>\$ 55,370</b> | <b>\$ 21,009</b> | <b>\$ 1,550</b> | <b>\$ 24,197</b> | <b>\$ 13,510</b> | <b>\$ 218,108</b> | <b>\$ 178,838</b> |

**Operation and Maintenance Impact (1,000s)**

|  |              |              |               |               |                 |             |
|--|--------------|--------------|---------------|---------------|-----------------|-------------|
| Total Operation and Maintenance Impact | \$ 17        | \$ 45        | \$ 279        | \$ 411        | \$ 1,534        | \$ -        |
| Total Revenue                          | -            | -            | -             | -             | -               | -           |
| <b>Net Additional Cost</b>             | <b>\$ 17</b> | <b>\$ 45</b> | <b>\$ 279</b> | <b>\$ 411</b> | <b>\$ 1,534</b> | <b>\$ -</b> |

## Freestone Park Expansion North

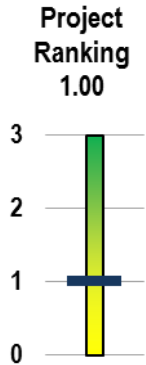
Project #: PR0030

### Project Description:

Completion of the northern portion of Freestone Park including the area north of public works, west and south of the recreation center, and west of the tennis courts. Improvements considered include parking, landscaping, irrigation, hardscape, lighted fields, trails and other park amenities. In addition, the project may include a pump station and an effluent water delivery system upgrade for the park.

### Project Information:

- Includes Storm Water retention improvements to mitigate 100-year flood plain limits in Park Grove Estates and Lowe Estates
- Unidentified funding source is assigned as this project has been identified during planning efforts, but is outside of the ten-year plan. The funding source will need to be identified before the project can be moved into the ten-year CIP



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs    |
|-----------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
| Professional Services | \$ 2,200         | -           | -           | -           | -           | -           | -           | -           | 2,200            |
| Construction Mgmt     | \$ 1,700         | -           | -           | -           | -           | -           | -           | -           | 1,700            |
| Land/ROW              | \$ -             | -           | -           | -           | -           | -           | -           | -           | -                |
| Construction          | \$ 18,000        | -           | -           | -           | -           | -           | -           | -           | 18,000           |
| Equipment & Furniture | \$ 400           | -           | -           | -           | -           | -           | -           | -           | 400              |
| <b>Total Expenses</b> | <b>\$ 22,300</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 22,300</b> |

### Sources: (1,000s)

|                      |                  |             |             |             |             |             |             |             |                  |
|----------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
| Unidentified         | \$ 22,300        | -           | -           | -           | -           | -           | -           | -           | 22,300           |
| <b>Total Sources</b> | <b>\$ 22,300</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 22,300</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |             |             |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



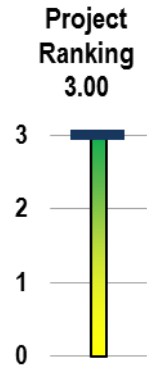
## Heritage Trail Middle Segment (Consolidated Canal)

**Project #: PR0060**
**Project Description:**

Multi-modal canal trail improvements from the Western Canal south to Warner Road. Improvements to include bridge crossing, landscape, concrete pathway, rest areas, and signage (1½ miles).

**Project Information:**

- Requires coordination with Union Pacific Railroad (UPRR)
- Contracted services is proposed for landscape and irrigation maintenance
- Portion of project costs are reimbursed as part of Salt River Project's Aesthetic Program


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 368          | 365                | 3              | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 147          | 147                | -              | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,220        | 1,023              | 197            | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,735</b> | <b>\$ 1,535</b>    | <b>\$ 200</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                        |                 |                 |               |             |             |             |             |             |             |
|------------------------|-----------------|-----------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Aesthetic Funds        | \$ 1,467        | -               | 1,467         | -           | -           | -           | -           | -           | -           |
| CIP O/S Revolving Fund | \$ (1,352)      | -               | (1,352)       | -           | -           | -           | -           | -           | -           |
| General Fund           | \$ 1,502        | 1,417           | 85            | -           | -           | -           | -           | -           | -           |
| Park SDF               | \$ 118          | 118             | -             | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>   | <b>\$ 1,735</b> | <b>\$ 1,535</b> | <b>\$ 200</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | 5           | 5           | 5           | 5           | 5           | 5           | 5           | 5           | 5           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | 1           | 1           | 1           | 1           | 1           | 1           | 1           | 1           | 1           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Nichols Park at Water Ranch Phases II and III

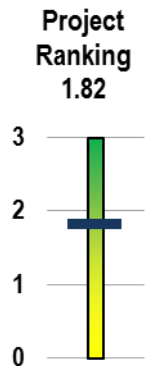
**Project #: PR0190**

### Project Description:

Complete park landscaping, hardscape (pathways, ramadas, parking) and amenities at Nichols Park. Phase II will provide upgraded and ADA accessible access to Nichols Park playing fields. Improve storm drain run off and erosion associated with the upgraded access. Phase III to potentially include field lighting in addition to other improvements on the upper portion of the site. Partnership opportunities are a possibility for this site.

### Project Information:

- Phase II is scheduled for FY 2026 and Phase III in FY 2027
- User group and/or concession agreements are anticipated to generate revenue at this location
- Project scope and priority is in coordination with the 2014 Parks Master Plan
- Miscellaneous funding source was Residential Development Tax prior to 2001



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>     | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|------------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 1,503         | 3                  | -              | -              | -              | -              | -              | 1,500             | -                    |
| Construction Mgmt         | \$ 1,230         | -                  | -              | -              | -              | -              | -              | 1,230             | -                    |
| Land/ROW                  | \$ 2,358         | 2,358              | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 12,100        | -                  | -              | -              | -              | -              | -              | 12,100            | -                    |
| Equipment & Furniture     | \$ -             | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 17,191</b> | <b>\$ 2,361</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 14,830</b>  | <b>\$ -</b>          |

### Sources: (1,000s)

|                            |                  |                 |             |             |             |             |             |                  |             |
|----------------------------|------------------|-----------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|
| 2024 Potential Parks Bonds | \$ 14,830        | -               | -           | -           | -           | -           | -           | 14,830           | -           |
| Developer Contribution     | \$ 650           | 650             | -           | -           | -           | -           | -           | -                | -           |
| Park SDF - Prior to 2012   | \$ 42            | 42              | -           | -           | -           | -           | -           | -                | -           |
| Miscellaneous              | \$ 1,669         | 1,669           | -           | -           | -           | -           | -           | -                | -           |
| <b>Total Sources</b>       | <b>\$ 17,191</b> | <b>\$ 2,361</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 14,830</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

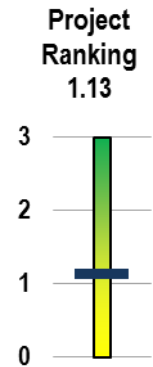
## Freestone Skate and Tennis Facility Phase II

**Project #: PR0240**
**Project Description:**

This phase involves installation of an outdoor rink facility for inline skating and four additional lighted tennis courts. Project proposed for undeveloped land at Freestone Park.

**Project Information:**

- This project may be developed through a private/public partnership
- Unidentified funding source is assigned as this project has been identified during planning efforts, but is outside of the ten-year plan. The funding source will need to be identified before the project can be moved into the ten-year CIP


**Financial Information:**

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs   |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Professional Services | \$ 580          | -           | -           | -           | -           | -           | -           | -           | 580             |
| Construction Mgmt     | \$ 530          | -           | -           | -           | -           | -           | -           | -           | 530             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -           | -           | -           | -               |
| Construction          | \$ 5,030        | -           | -           | -           | -           | -           | -           | -           | 5,030           |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -           | -           | -               |
| <b>Total Expenses</b> | <b>\$ 6,140</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 6,140</b> |

**Sources: (1,000s)**

|                      |                 |             |             |             |             |             |             |             |                 |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Unidentified         | \$ 6,140        | -           | -           | -           | -           | -           | -           | -           | 6,140           |
| <b>Total Sources</b> | <b>\$ 6,140</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 6,140</b> |

**Operation and Maintenance Impact: (1,000s)**

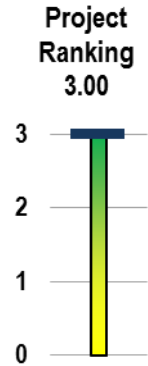
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Gilbert Regional Park**
**Project #: PR0310**
**Project Description:**

The 272 acre park will be designed to serve two purposes: flood control and storm water retention, as well as park and recreation amenities. Situated along the East Maricopa Floodway (Superstition-Santan Corridor and Marathon Trail), the park will be a destination facility for a variety of recreation pursuits for a regional population. Project components include, property acquisition, field needs assessment, conceptual design, conceptual plan agreement and construction. Currently park is estimated to be completed in three phases.

**Project Information:**

- South Area Pool (PR0810) may be coordinated with this project depending upon location of pool in the south area
- This project was reimbursed for a prior land purchase in the amount of \$411,000 from Water System Development fees
- Miscellaneous funding source is funding anticipated from the sale of Parks land at Germann and Greenfield
- Parks SDF Prior to 2012 includes anticipated sale of surplus parks land located at Chandler Heights and Greenfield


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>      | <b>Prior Years</b> | <b>FY 2019</b>   | <b>FY 2020</b>   | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-------------------|--------------------|------------------|------------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 6,016          | 994                | 1,395            | -                | -              | -              | -              | 3,627             | -                    |
| Construction Mgmt         | \$ 5,009          | 184                | 1,199            | -                | -              | -              | -              | 3,626             | -                    |
| Land/ROW                  | \$ -              | -                  | -                | -                | -              | -              | -              | -                 | -                    |
| Construction              | \$ 90,421         | 537                | 15,795           | 16,500           | -              | -              | -              | 57,589            | -                    |
| Equipment & Furniture     | \$ -              | -                  | -                | -                | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 101,446</b> | <b>\$ 1,715</b>    | <b>\$ 18,389</b> | <b>\$ 16,500</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 64,842</b>  | <b>\$ -</b>          |

**Sources: (1,000s)**

|                            |                   |                 |                  |                  |             |             |             |                  |             |
|----------------------------|-------------------|-----------------|------------------|------------------|-------------|-------------|-------------|------------------|-------------|
| 2024 Potential Parks Bonds | \$ 46,842         | -               | -                | -                | -           | -           | -           | 46,842           | -           |
| CIP Outside Sources        | \$ 411            | 411             | -                | -                | -           | -           | -           | -                | -           |
| CIP O/S Revolving Fund     | \$ -              | (411)           | 411              | -                | -           | -           | -           | -                | -           |
| General Fund               | \$ 746            | 746             | -                | -                | -           | -           | -           | -                | -           |
| Park SDF                   | \$ 10,908         | 430             | 10,478           | -                | -           | -           | -           | -                | -           |
| Park SDF - Prior to 2012   | \$ 24,539         | 539             | 7,500            | 16,500           | -           | -           | -           | -                | -           |
| Miscellaneous              | \$ 18,000         | -               | -                | -                | -           | -           | -           | 18,000           | -           |
| <b>Total Sources</b>       | <b>\$ 101,446</b> | <b>\$ 1,715</b> | <b>\$ 18,389</b> | <b>\$ 16,500</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 64,842</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |               |               |                 |  |  |
|-----------------------------|-------------|-------------|---------------|---------------|-----------------|--|--|
| Personnel                   | -           | -           | 140           | 220           | 870             |  |  |
| Contractual Services        | -           | -           | 70            | 110           | 435             |  |  |
| Supplies                    | -           | -           | 18            | 28            | 109             |  |  |
| Utilities                   | -           | -           | 4             | 6             | 22              |  |  |
| Insurance                   | -           | -           | -             | -             | -               |  |  |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 231</b> | <b>\$ 363</b> | <b>\$ 1,436</b> |  |  |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   | <b>\$ -</b>   | <b>\$ -</b>     |  |  |

## Rittenhouse District Park

Project #: PR0320

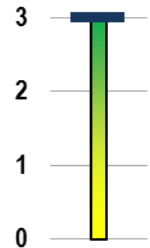
### Project Description:

Joint effort with the Flood Control District of Maricopa County (FCDMC) and Gilbert on 165 acres. The basin will be designed to serve two purposes: Flood control/storm water retention as well as park and recreation amenities. The basin is bordered by the East Maricopa Floodway (EMF), Power Road and the Union Pacific Rail Road/Rittenhouse alignment. Park and Recreation amenity development includes 18 acres for high intensity, 115 acres for medium intensity, and 32 acres for low intensity uses. Includes reclaimed water line and reclaimed water recovery for peak irrigation demands. Project may involve partnership opportunities for the development of the site.

### Project Information:

- Park is scheduled for construction in FY 2024
- Project scope and priority is in coordination with the 2014 Parks Master Plan
- Land costs shown are for exclusive perpetual land lease and ROW
- Maintenance costs are being evaluated for inclusion in the 10-Year Capital Improvement Plan
- Miscellaneous funding source is funding received for a temporary construction easement

Project  
Ranking  
3.00



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years      | FY 2019          | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10       | Beyond 10 Yrs |
|-----------------------|------------------|------------------|------------------|-------------|-------------|-------------|-------------|------------------|---------------|
| Professional Services | \$ 4,602         | 173              | 1,156            | -           | -           | -           | -           | 3,273            | -             |
| Construction Mgmt     | \$ 7,747         | 151              | 1,045            | -           | -           | -           | -           | 6,551            | -             |
| Land/ROW              | \$ 14,344        | 14,344           | -                | -           | -           | -           | -           | -                | -             |
| Construction          | \$ 50,347        | 1,428            | 18,215           | -           | -           | -           | -           | 30,704           | -             |
| Equipment & Furniture | \$ 1,200         | -                | -                | -           | -           | -           | -           | 1,200            | -             |
| <b>Total Expenses</b> | <b>\$ 78,240</b> | <b>\$ 16,096</b> | <b>\$ 20,416</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 41,728</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                            |                  |                  |                  |             |             |             |             |                  |             |
|----------------------------|------------------|------------------|------------------|-------------|-------------|-------------|-------------|------------------|-------------|
| PFMPC - 2009 Bonds         | \$ 10,268        | 10,268           | -                | -           | -           | -           | -           | -                | -           |
| 2024 Potential Parks Bonds | \$ 41,728        | -                | -                | -           | -           | -           | -           | 41,728           | -           |
| Park SDF                   | \$ 10,908        | 300              | 10,608           | -           | -           | -           | -           | -                | -           |
| Park SDF - Prior to 2012   | \$ 15,329        | 5,521            | 9,808            | -           | -           | -           | -           | -                | -           |
| Miscellaneous              | \$ 7             | 7                | -                | -           | -           | -           | -           | -                | -           |
| <b>Total Sources</b>       | <b>\$ 78,240</b> | <b>\$ 16,096</b> | <b>\$ 20,416</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 41,728</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Marathon Trail – East Maricopa Floodway

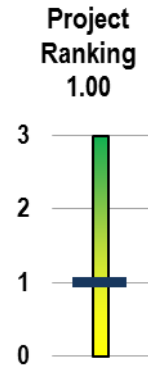
Project #: PR0330

### Project Description:

Eight miles of trail development along the East Maricopa Floodway (Marathon Trail). Improvements to include a concrete pathway and soft trail surfaces, benches, shade ramadas, water fountains, signage, limited lighting, etc. To be developed in partnership with the Flood Control District of Maricopa County.

### Project Information:

- Project is scheduled for construction in FY 2024
- Project scope and priority is in coordination with the 2014 Parks Master Plan



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10       | Beyond 10 Yrs |
|-----------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|---------------|
| Professional Services | \$ 1,414         | -           | -           | -           | -           | -           | -           | 1,414            | -             |
| Construction Mgmt     | \$ 1,322         | -           | -           | -           | -           | -           | -           | 1,322            | -             |
| Land/ROW              | \$ 134           | -           | -           | -           | -           | -           | -           | 134              | -             |
| Construction          | \$ 12,470        | -           | -           | -           | -           | -           | -           | 12,470           | -             |
| Equipment & Furniture | \$ -             | -           | -           | -           | -           | -           | -           | -                | -             |
| <b>Total Expenses</b> | <b>\$ 15,340</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 15,340</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                            |                  |             |             |             |             |             |             |                  |             |
|----------------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|
| 2024 Potential Parks Bonds | \$ 15,251        | -           | -           | -           | -           | -           | -           | 15,251           | -           |
| Developer Contribution     | \$ 89            | 89          | -           | -           | -           | -           | -           | -                | -           |
| CIP O/S Revolving Fund     | \$ -             | (89)        | -           | -           | -           | -           | -           | 89               | -           |
| <b>Total Sources</b>       | <b>\$ 15,340</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 15,340</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

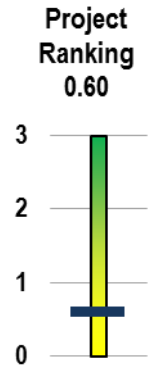
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Culture and Education Center**
**Project #: PR0370**
**Project Description:**

The cultural and education center is anticipated to include instructional studios and specialized facilities for all aspects of the arts, including visual, musical, sculpture, and performing arts. A community auditorium is anticipated to be included, which can also be used as a gallery and entertainment forum for concerts, etc.

**Project Information:**

- No site has been selected for this project. It is anticipated that Public/Private partners could be secured to help contribute toward the construction of the project
- Land cost assumes a 10 acre site requirement
- Project scope and priority is in coordination with the 2014 Parks Master Plan
- Unidentified funding source is assigned as this project has been identified during planning efforts, but is outside of the ten-year plan. The funding source will need to be identified before the project can be moved into the ten-year CIP


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>     | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|------------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 6,400         | -                  | -              | -              | -              | -              | -              | -                 | 6,400                |
| Construction Mgmt         | \$ 4,340         | -                  | -              | -              | -              | -              | -              | -                 | 4,340                |
| Land/ROW                  | \$ -             | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 71,000        | -                  | -              | -              | -              | -              | -              | -                 | 71,000               |
| Equipment & Furniture     | \$ -             | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 81,740</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ 81,740</b>     |

**Sources: (1,000s)**

|                      |                  |             |             |             |             |             |             |             |                  |
|----------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
| Unidentified         | \$ 81,740        | -           | -           | -           | -           | -           | -           | -           | 81,740           |
| <b>Total Sources</b> | <b>\$ 81,740</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 81,740</b> |

**Operation and Maintenance Impact: (1,000s)**

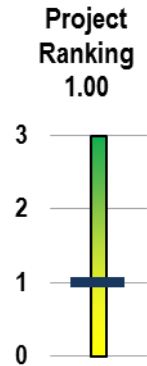
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Crossroads Park – Phase II**
**Project #: PR0390**
**Project Description:**

Includes the development of fourteen acres to the north of the tracks and six acres to the south of the tracks for medium intensity park development and roadway improvements. The site is east of Greenfield Road.

**Project Information:**

- Potential partnership opportunity exists with this site for improvements
- Project scope and priority is in coordination with the 2014 Parks Master Plan
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>     | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|------------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 1,824         | 24                 | -              | -              | -              | -              | -              | -                 | 1,800                |
| Construction Mgmt         | \$ 1,400         | -                  | -              | -              | -              | -              | -              | -                 | 1,400                |
| Land/ROW                  | \$ -             | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 15,000        | -                  | -              | -              | -              | -              | -              | -                 | 15,000               |
| Equipment & Furniture     | \$ -             | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 18,224</b> | <b>\$ 24</b>       | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ 18,200</b>     |

**Sources: (1,000s)**

|                       |                  |              |             |             |             |             |             |             |                  |
|-----------------------|------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
| Salt River Project    | \$ 19            | 19           | -           | -           | -           | -           | -           | -           | -                |
| Future Growth Funding | \$ 18,200        | -            | -           | -           | -           | -           | -           | -           | 18,200           |
| Investment Income     | \$ 5             | 5            | -           | -           | -           | -           | -           | -           | -                |
| <b>Total Sources</b>  | <b>\$ 18,224</b> | <b>\$ 24</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 18,200</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Freestone Recreation Center Pool

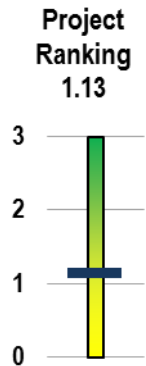
Project #: PR0420

### Project Description:

Programmed to be built on the west side of the Freestone Recreation Center, this indoor facility will include an eight-lane, 25-yard competition pool, as well as water slides, zero depth areas, and various other contemporary pool amenities.

### Project Information:

- Space has been “mastered-planned” for the west side of the Freestone Recreation Center, with connections to the Center’s locker rooms
- This will serve as the first public, indoor, year-round swimming facility for Gilbert
- Project scope and priority is in coordination with the 2014 Parks Master Plan
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs    |
|-----------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
| Professional Services | \$ 1,800         | -           | -           | -           | -           | -           | -           | -           | 1,800            |
| Construction Mgmt     | \$ 1,320         | -           | -           | -           | -           | -           | -           | -           | 1,320            |
| Land/ROW              | \$ -             | -           | -           | -           | -           | -           | -           | -           | -                |
| Construction          | \$ 14,700        | -           | -           | -           | -           | -           | -           | -           | 14,700           |
| Equipment & Furniture | \$ -             | -           | -           | -           | -           | -           | -           | -           | -                |
| <b>Total Expenses</b> | <b>\$ 17,820</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 17,820</b> |

### Sources: (1,000s)

|                       |                  |             |             |             |             |             |             |             |                  |
|-----------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
| Future Growth Funding | \$ 17,820        | -           | -           | -           | -           | -           | -           | -           | 17,820           |
| <b>Total Sources</b>  | <b>\$ 17,820</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 17,820</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Crossroads Park Lake Embankment Stabilization

Project #: PR0530

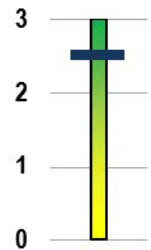
### Project Description:

Develop an engineered approach to remedy the on-going erosion of the basin slope at the bank of Crossroads Park Lake. Erosion of the earthen slope may deposit soil, vegetation and debris into the lake, impacting water quality and the lake's ecosystem.

### Project Information:

- Coordinate with project Urban Lakes Renovation (PR0570)
- Design and construction costs will be updated upon completion of the lake study

Project  
Ranking  
2.51



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023         | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|---------------|
| Professional Services | \$ 381          | -           | -           | -           | -           | -           | 381             | -           | -             |
| Construction Mgmt     | \$ 349          | -           | -           | -           | -           | -           | 349             | -           | -             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -           | -               | -           | -             |
| Construction          | \$ 3,507        | -           | -           | -           | -           | -           | 3,507           | -           | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -               | -           | -             |
| <b>Total Expenses</b> | <b>\$ 4,237</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 4,237</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |             |             |             |             |                 |             |             |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|
| General Fund         | \$ 4,237        | -           | -           | -           | -           | -           | 4,237           | -           | -           |
| <b>Total Sources</b> | <b>\$ 4,237</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 4,237</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

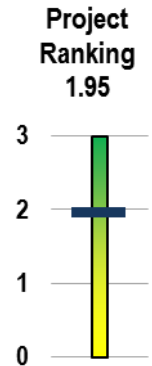
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Parks and Trails Sign**
**Project #: PR0560**
**Project Description:**

The project will develop sign designs and themes for trail signage to include informational and directional signage. Parks signs are to replace worn and outdated rules/regulations signage.

**Project Information:**

- Project scope and priority is in coordination with the 2014 Parks Master Plan


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 93         | 24                 | 29             | -              | 40             | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 282        | -                  | 80             | -              | 202            | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 375</b> | <b>\$ 24</b>       | <b>\$ 109</b>  | <b>\$ -</b>    | <b>\$ 242</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |               |              |               |             |               |             |             |             |             |
|----------------------|---------------|--------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|
| General Fund         | \$ 375        | 24           | 109           | -           | 242           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 375</b> | <b>\$ 24</b> | <b>\$ 109</b> | <b>\$ -</b> | <b>\$ 242</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | 4           | 4           | 4           | 4           | 4           | 4           | 4           | 4           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> | <b>\$ 4</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Urban Lakes Renovation

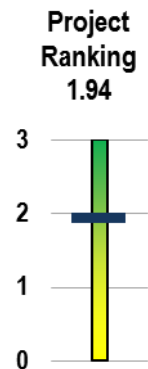
Project #: PR0570

### Project Description:

This project provides for lake dredging, lake liner replacements, sediment testing, seepage testing, pump replacements and upgrades, turf removal to eliminate run-off into lakes, addition of aerator equipment, and the reconditioning of pump stations. The repairs in FY 2017 and FY 2018 consisted of the fountain pump and vault at Freestone Park, removing turf adjacent to the lake at Cosmo and Freestone Parks, and adding a swale to the lake at the Municipal Center. The estimated schedule for the future years is as follows: Discovery Park Upper Lake FY 2019, Crossroads Park FY 2021, Cosmo Park FY 2022, McQueen Park FY 2023, Discovery Park Lower Lake FY 2025, Municipal Center Lake FY 2030, Freestone North Lake FY 2069, Freestone South Lake FY 2069, and Water Ranch FY 2115.

### Project Information:

- Lake dredging is recommended at 15% sediment build-up
- Project costs reflect use of current clay and chemical liner systems
- Project replaces existing infrastructure, and therefore no new maintenance costs are anticipated
- Coordination with Crossroads Park Lake Embankment Stabilization (PR0530)



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019       | FY 2020       | FY 2021     | FY 2022         | FY 2023       | Years 6-10      | Beyond 10 Yrs   |
|-----------------------|-----------------|---------------|---------------|---------------|-------------|-----------------|---------------|-----------------|-----------------|
| Professional Services | \$ 1,000        | 118           | 47            | 36            | -           | 137             | 41            | 367             | 254             |
| Construction Mgmt     | \$ 1,061        | 72            | 44            | 45            | -           | 161             | 45            | 406             | 288             |
| Land/ROW              | \$ -            | -             | -             | -             | -           | -               | -             | -               | -               |
| Construction          | \$ 6,349        | 229           | 884           | 161           | -           | 753             | 226           | 2,402           | 1,694           |
| Equipment & Furniture | \$ -            | -             | -             | -             | -           | -               | -             | -               | -               |
| <b>Total Expenses</b> | <b>\$ 8,410</b> | <b>\$ 419</b> | <b>\$ 975</b> | <b>\$ 242</b> | <b>\$ -</b> | <b>\$ 1,051</b> | <b>\$ 312</b> | <b>\$ 3,175</b> | <b>\$ 2,236</b> |

### Sources: (1,000s)

|                      |                 |               |               |               |             |                 |               |                 |                 |
|----------------------|-----------------|---------------|---------------|---------------|-------------|-----------------|---------------|-----------------|-----------------|
| General Fund         | \$ 8,410        | 419           | 975           | 242           | -           | 1,051           | 312           | 3,175           | 2,236           |
| <b>Total Sources</b> | <b>\$ 8,410</b> | <b>\$ 419</b> | <b>\$ 975</b> | <b>\$ 242</b> | <b>\$ -</b> | <b>\$ 1,051</b> | <b>\$ 312</b> | <b>\$ 3,175</b> | <b>\$ 2,236</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Rittenhouse Trail

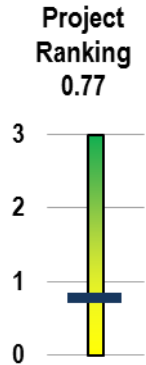
**Project #: PR0580**

### Project Description:

Construction of a multi-use trail from Power Road to Williams Field Road, along the old Rittenhouse Road alignment. The trail will consist of a 10' wide concrete walk, a 6' landscaped area, and a 10' wide decomposed granite path. Benches, kiosks, and interpretive signage will be included along the trail.

### Project Information:

- Includes approximately 1.4 miles of overhead utility conversion
- Project scope and priority is in coordination with the 2014 Parks Master Plan
- Frontage along Power Ranch to be completed by developer
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 445          | -                  | -              | -              | -              | -              | -              | -                 | 445                  |
| Construction Mgmt         | \$ 430          | -                  | -              | -              | -              | -              | -              | -                 | 430                  |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 4,747        | -                  | -              | -              | -              | -              | -              | -                 | 4,747                |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 5,622</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ 5,622</b>      |

### Sources: (1,000s)

|                       |                 |             |             |             |             |             |             |             |                 |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Future Growth Funding | \$ 5,622        | -           | -           | -           | -           | -           | -           | -           | 5,622           |
| <b>Total Sources</b>  | <b>\$ 5,622</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 5,622</b> |

### Operation and Maintenance Impact: (1,000s)

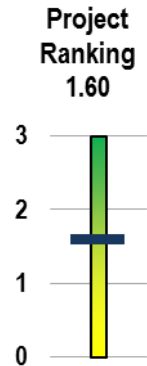
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Powerline Trail – Phase IV**
**Project #: PR0620**
**Project Description:**

Multi-use trail improvements along the Western Canal/Powerline corridor from 1/2 mile east of Val Vista Road to Greenfield Road.

**Project Information:**

- Includes piping 1,300 feet of irrigation lateral
- Project scope and priority is in coordination with the 2014 Parks Master Plan
- Project will require right-of-way acquisition
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b>  | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|-----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 311          | -                  | -              | 311             | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 326          | -                  | -              | 326             | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ 569          | -                  | -              | 569             | -              | -              | -              | -                 | -                    |
| Construction              | \$ 2,508        | -                  | -              | 2,508           | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -               | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 3,714</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ 3,714</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                       |                 |             |             |                 |             |             |             |             |             |
|-----------------------|-----------------|-------------|-------------|-----------------|-------------|-------------|-------------|-------------|-------------|
| Park SDF              | \$ 2,270        | -           | -           | 2,270           | -           | -           | -           | -           | -           |
| Future Growth Funding | \$ 1,444        | -           | -           | 1,444           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 3,714</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,714</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

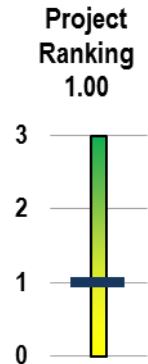
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | 2           | 2           | 2           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | 1           | 1           | 1           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3</b> | <b>\$ 3</b> | <b>\$ 3</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**McQueen Park – Phase IV**
**Project #: PR0630**
**Project Description:**

McQueen Park improvements including the potential for additional lighting to existing fields, addition of a play structure, ramadas, drinking fountains, and pedestal grills at various locations west of the activity center.

**Project Information:**

- Project scope and priority is in coordination with the 2014 Parks Master Plan
- Unidentified funding source is assigned as this project has been identified during planning efforts, but is outside of the ten-year plan. The funding source will need to be identified before the project can be moved into the ten-year CIP


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 320          | -                  | -              | -              | -              | -              | -              | -                 | 320                  |
| Construction Mgmt         | \$ 280          | -                  | -              | -              | -              | -              | -              | -                 | 280                  |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 2,500        | -                  | -              | -              | -              | -              | -              | -                 | 2,500                |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 3,100</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ 3,100</b>      |

**Sources: (1,000s)**

|                      |                 |             |             |             |             |             |             |             |                 |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Unidentified         | \$ 3,100        | -           | -           | -           | -           | -           | -           | -           | 3,100           |
| <b>Total Sources</b> | <b>\$ 3,100</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,100</b> |

**Operation and Maintenance Impact: (1,000s)**

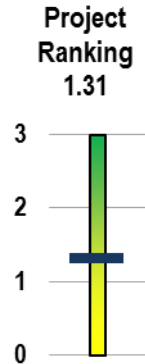
|                             |   |             |             |             |             |             |             |             |             |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Gilbert Youth Soccer Complex – Phase II**
**Project #: PR0690**
**Project Description:**

Based on the findings and recommendations of the Gilbert Regional Park Conceptual Master Plan, development surrounding the Greenfield Water Reclamation Plant and South Area Service Center may include sports fields, sports courts, concession building, lake, interior roadways, parking lots, landscaping, hardscape, ramadas, play areas, restrooms, lighting, etc.

**Project Information:**

- Project scope and priority is in coordination with the 2014 Parks Master Plan
- Possible Public/Private partnerships
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study
- Coordinate with Gilbert Regional Park (PR0310) and South Area Pool (PR0810)


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 5,100        | -                  | -              | -              | -              | -              | -              | 5,100             | -                    |
| Construction Mgmt         | \$ 4,140        | -                  | -              | -              | -              | -              | -              | 4,140             | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$43,000        | -                  | -              | -              | -              | -              | -              | 43,000            | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$52,240</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$52,240</b>   | <b>\$ -</b>          |

**Sources: (1,000s)**

|                       |                 |             |             |             |             |             |             |                 |             |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| Future Growth Funding | \$52,240        | -           | -           | -           | -           | -           | -           | 52,240          | -           |
| <b>Total Sources</b>  | <b>\$52,240</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$52,240</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Riparian Education Center

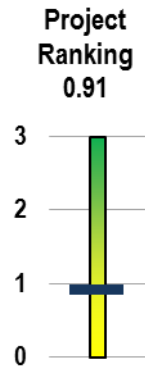
**Project #: PR0710**

### Project Description:

To be developed on the grounds at a Riparian Area. Center will house educational displays, classrooms, office space, exhibit space and restrooms. Center will be approximately 5,000 square feet.

### Project Information:

- Current Riparian staff to be headquartered in the center
- Department will work on obtaining private funding through a partnership or Parks Board donation prior to project initiation



### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 570          | -                  | -              | -              | -              | -              | -              | -                 | 570                  |
| Construction Mgmt         | \$ 510          | -                  | -              | -              | -              | -              | -              | -                 | 510                  |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 5,400        | -                  | -              | -              | -              | -              | -              | -                 | 5,400                |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 6,480</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ 6,480</b>      |

### Sources: (1,000s)

|                      |                 |             |             |             |             |             |             |             |                 |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Private Fund         | \$ 6,480        | -           | -           | -           | -           | -           | -           | -           | 6,480           |
| <b>Total Sources</b> | <b>\$ 6,480</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 6,480</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## South Area Pool

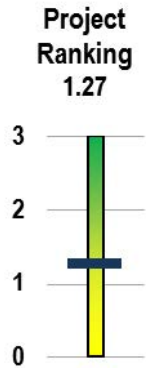
**Project #: PR0810**

### Project Description:

Construction of a swimming pool facility. Location options include future park site such as Gilbert Regional Park or other potential sites. The South Pool will require approximately 15 acres for development.

### Project Information:

- Project is in coordination with the 2014 Parks Master Plan
- Project to be coordinated with Gilbert Regional Park (PR0310) and Gilbert Youth Soccer Complex – Phase II (PR0690)
- Potential revenue offset
- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022          | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|---------------|
| Professional Services | \$ 1,500         | -           | -           | -           | -           | 1,500            | -           | -           | -             |
| Construction Mgmt     | \$ 1,200         | -           | -           | -           | -           | 1,200            | -           | -           | -             |
| Land/ROW              | \$ -             | -           | -           | -           | -           | -                | -           | -           | -             |
| Construction          | \$ 13,000        | -           | -           | -           | -           | 13,000           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -           | -           | -           | -           | -                | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 15,700</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 15,700</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                       |                  |             |             |             |             |                  |             |             |             |
|-----------------------|------------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|-------------|
| Park SDF              | \$ 6,538         | -           | -           | -           | -           | 6,538            | -           | -           | -           |
| Future Growth Funding | \$ 9,162         | -           | -           | -           | -           | 9,162            | -           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 15,700</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 15,700</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

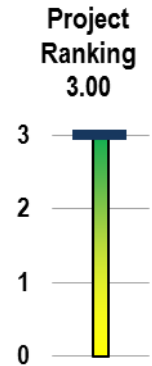
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Santan Vista Trail – Phase II**
**Project #: PR0840**
**Project Description:**

Multi-modal Canal trail improvements along the Eastern Canal (Santan Vista Trail) from Baseline Road south to Germann Road. Phase II includes improvements to the section from Warner Road to Ray Road. This includes concrete pathway, resting/sitting areas, and signage.

**Project Information:**

- Project scope and priority is in coordination with the 2014 Parks Master Plan
- Portion of project costs are reimbursed as part of Salt River Project's Aesthetics Program


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b>  | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 242          | 134                | 108             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 247          | 22                 | 225             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 1,253        | 18                 | 1,235           | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -               | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,742</b> | <b>\$ 174</b>      | <b>\$ 1,568</b> | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                        |                 |               |                 |             |             |             |             |             |             |
|------------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Aesthetic Funds        | \$ 1,146        | -             | 1,146           | -           | -           | -           | -           | -           | -           |
| CIP O/S Revolving Fund | \$ 596          | 174           | 422             | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>   | <b>\$ 1,742</b> | <b>\$ 174</b> | <b>\$ 1,568</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

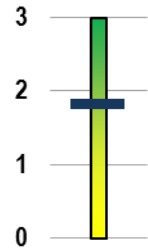
|                             |             |              |              |              |              |              |              |              |              |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Personnel                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| Contractual Services        | 3           | 3            | 3            | 3            | 3            | 3            | 3            | 3            | 3            |
| Supplies                    | -           | 4            | 4            | 4            | 4            | 4            | 4            | 4            | 4            |
| Utilities                   | 1           | 11           | 11           | 11           | 11           | 11           | 11           | 11           | 11           |
| Insurance                   | -           | -            | -            | -            | -            | -            | -            | -            | -            |
| <b>Total O&amp;M Impact</b> | <b>\$ 4</b> | <b>\$ 18</b> | <b>\$ 18</b> | <b>\$ 18</b> | <b>\$ 18</b> | <b>\$ 18</b> | <b>\$ 18</b> | <b>\$ 18</b> | <b>\$ 18</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  |

**Santan Vista Trail – Phase III**
**Project #: PR0850**
**Project Description:**

Multi-modal Canal trail improvements along the Eastern Canal (Santan Trail) from Baseline Road south to Germann Road. Phase III includes improvements from Ray Road to Germann Road to include three hawk crossings, landscaping, irrigation, concrete pathway, resting/sitting areas, interpretive kiosks, and signage.

**Project Information:**

- The project is anticipated to begin in FY 2024
- Project scope and priority is in coordination with the 2014 Parks Master Plan

**Project Ranking**  
 1.82

**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 557          | 4                  | -              | -              | -              | -              | -              | 553               | -                    |
| Construction Mgmt         | \$ 501          | -                  | -              | -              | -              | -              | -              | 501               | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 4,627        | -                  | -              | -              | -              | -              | -              | 4,627             | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 5,685</b> | <b>\$ 4</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 5,681</b>   | <b>\$ -</b>          |

**Sources: (1,000s)**

|                       |                 |             |             |             |             |             |             |                 |             |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| 2001 GO Bonds 02-03   | \$ 1            | 1           | -           | -           | -           | -           | -           | -               | -           |
| Future Growth Funding | \$ 5,681        | -           | -           | -           | -           | -           | -           | 5,681           | -           |
| Investment Income     | \$ 3            | 3           | -           | -           | -           | -           | -           | -               | -           |
| <b>Total Sources</b>  | <b>\$ 5,685</b> | <b>\$ 4</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 5,681</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

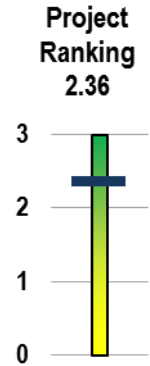
## Shade Structures – Various Locations

**Project #: PR0920**
**Project Description:**

Install shade structures over playground equipment and other park amenities such as sports fields, picnic areas, and bleachers in various parks.

**Project Information:**

- Locations to be determined by Gilbert Parks and Recreation staff


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 7          | -                  | 7              | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 373        | -                  | 173            | -              | 200            | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 380</b> | <b>\$ -</b>        | <b>\$ 180</b>  | <b>\$ -</b>    | <b>\$ 200</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |               |             |               |             |               |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|
| General Fund         | \$ 380        | -           | 180           | -           | 200           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 380</b> | <b>\$ -</b> | <b>\$ 180</b> | <b>\$ -</b> | <b>\$ 200</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

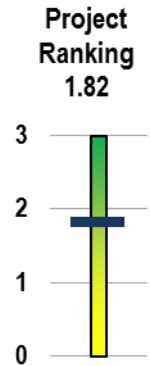
|                             |   |             |              |              |              |              |             |             |             |
|-----------------------------|---|-------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|
| Personnel                   | - | -           | -            | -            | -            | -            | -           | -           | -           |
| Contractual Services        | - | 10          | 10           | 10           | 10           | -            | -           | -           | -           |
| Supplies                    | - | -           | -            | -            | -            | -            | -           | -           | -           |
| Utilities                   | - | -           | -            | -            | -            | -            | -           | -           | -           |
| Insurance                   | - | -           | -            | -            | -            | -            | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ 10</b> | <b>\$ 10</b> | <b>\$ 10</b> | <b>\$ 10</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b>  | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Santan Vista Trail – Phase IV**
**Project #: PR0970**
**Project Description:**

Multi-modal canal trail improvements along the Eastern Canal (Santan Vista Trail) from Baseline, south to Germann. Phase IV includes improvements from Baseline to Guadalupe to include hawk crossing, concrete pathway, landscaping, irrigation, resting/sitting areas, interpretive kiosks, and signage.

**Project Information:**

- Project costs may be offset by future Congestion Mitigation Air Quality (CMAQ) funding
- Project scope is in coordination with the 2014 Parks Master Plan
- Project is anticipated to begin in FY 2023
- Project design was previously completed under Santan Vista Trail – Phase I (PR0290)
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b>  | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|-----------------|-------------------|----------------------|
| Professional Services     | \$ 233          | -                  | -              | -              | -              | -              | 233             | -                 | -                    |
| Construction Mgmt         | \$ 236          | -                  | -              | -              | -              | -              | 236             | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -               | -                 | -                    |
| Construction              | \$ 1,628        | -                  | -              | -              | -              | -              | 1,628           | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -               | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 2,097</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 2,097</b> | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                       |                 |             |             |             |             |             |                 |             |             |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|
| Future Growth Funding | \$ 2,097        | -           | -           | -           | -           | -           | 2,097           | -           | -           |
| <b>Total Sources</b>  | <b>\$ 2,097</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 2,097</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

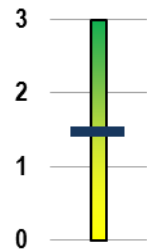
## Santan Freeway Trail Val Vista to Discovery Park

**Project #: PR1010**
**Project Description:**

Design and construct a multi-use trail along Santan Freeway from 1/4 East of Val Vista Road to Discovery Park. This trail will provide connectivity to the existing 202 trail from Zanjero Park and Mercy Gilbert Hospital to Discovery Park at Greenfield Road and Pecos Road. This project will include two hawk crossings.

**Project Information:**

- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study

**Project  
Ranking  
1.46**

**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior<br/>Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-<br/>10</b> | <b>Beyond<br/>10 Yrs</b> |
|---------------------------|-----------------|------------------------|----------------|----------------|----------------|----------------|----------------|------------------------|--------------------------|
| Professional Services     | \$ 197          | -                      | -              | -              | -              | -              | -              | -                      | 197                      |
| Construction Mgmt         | \$ 186          | -                      | -              | -              | -              | -              | -              | -                      | 186                      |
| Land/ROW                  | \$ 1,617        | -                      | -              | -              | -              | -              | -              | -                      | 1,617                    |
| Construction              | \$ 1,427        | -                      | -              | -              | -              | -              | -              | -                      | 1,427                    |
| Equipment & Furniture     | \$ -            | -                      | -              | -              | -              | -              | -              | -                      | -                        |
| <b>Total Expenses</b>     | <b>\$ 3,427</b> | <b>\$ -</b>            | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>            | <b>\$ 3,427</b>          |

**Sources: (1,000s)**

|                       |                 |             |             |             |             |             |             |             |                 |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Future Growth Funding | \$ 3,427        | -           | -           | -           | -           | -           | -           | -           | 3,427           |
| <b>Total Sources</b>  | <b>\$ 3,427</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,427</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

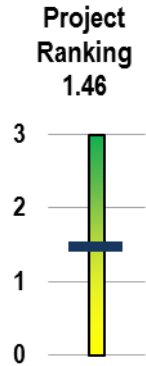
## Santan Freeway Trail Discovery Park to Cosmo Park

**Project #: PR1020**
**Project Description:**

Design and construct a multi-use trail along Santan Freeway from Discovery Park to Cosmo Park including three hawk crossings, landscaping, rest areas, drinking fountains, and lighting.

**Project Information:**

- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 420          | -                  | -              | -              | -              | -              | -              | -                 | 420                  |
| Construction Mgmt         | \$ 423          | -                  | -              | -              | -              | -              | -              | -                 | 423                  |
| Land/ROW                  | \$ 1,290        | -                  | -              | -              | -              | -              | -              | -                 | 1,290                |
| Construction              | \$ 3,660        | -                  | -              | -              | -              | -              | -              | -                 | 3,660                |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 5,793</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ 5,793</b>      |

**Sources: (1,000s)**

|                       |                 |             |             |             |             |             |             |             |                 |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Future Growth Funding | \$ 5,793        | -           | -           | -           | -           | -           | -           | -           | 5,793           |
| <b>Total Sources</b>  | <b>\$ 5,793</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 5,793</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |   |             |             |             |             |             |             |             |             |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |





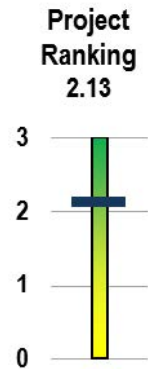
## Playground Replacements - Various Locations

**Project #: PR1030**
**Project Description:**

Remove and replace play structures in the following and locations: Page Park, Village Park West, McQueen Ballfield North, Freestone Soccer Fields, Circle G South, Circle G North, Sunview; Freestone Recreation Center, McQueen Park Activity Center West, McQueen Park Activity Center East, Discovery, Sonora Town, McQueen Ballfield South, Cosmo.

**Project Information:**

- Maintenance costs are included in the current operating budget


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b>  | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|-----------------|-------------------|----------------------|
| Professional Services     | \$ 187          | 49                 | -              | -              | -              | -              | 76              | 62                | -                    |
| Construction Mgmt         | \$ 100          | 36                 | 4              | -              | -              | -              | 30              | 30                | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -               | -                 | -                    |
| Construction              | \$ 3,253        | 1,155              | -              | -              | -              | -              | 1,138           | 960               | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -               | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 3,540</b> | <b>\$ 1,240</b>    | <b>\$ 4</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 1,244</b> | <b>\$ 1,052</b>   | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                 |                 |             |             |             |             |                 |                 |             |
|----------------------|-----------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-----------------|-------------|
| General Fund         | \$ 3,540        | 1,240           | 4           | -           | -           | -           | 1,244           | 1,052           | -           |
| <b>Total Sources</b> | <b>\$ 3,540</b> | <b>\$ 1,240</b> | <b>\$ 4</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,244</b> | <b>\$ 1,052</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



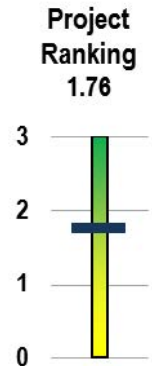
## Water Tower Plaza System Repair and Upgrades

**Project #: PR1040**
**Project Description:**

Upgrade and replacement of the splash pad operating system to include piping, nozzle replacements, and electrical system upgrades.

**Project Information:**

- Maintenance costs are included in the current operating budget
- Miscellaneous funding source is funding anticipated from the sale of land in the Heritage District


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 82         | -                  | -              | -              | 82             | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 76         | -                  | -              | -              | 76             | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 725        | -                  | -              | -              | 725            | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 883</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 883</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |               |             |             |             |               |             |             |             |             |
|----------------------|---------------|-------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|
| Miscellaneous        | \$ 883        | -           | -           | -           | 883           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 883</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 883</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Riparian Preserve Yurts

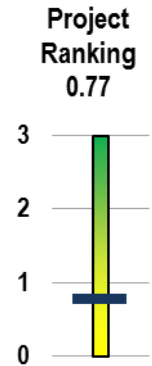
Project #: PR1070

### Project Description:

Installation of facilities to provide education programs and overnight lodging at the preserve.

### Project Information:

- Unidentified funding source is assigned as this project has been identified during planning efforts, but is outside of the ten-year plan. The funding source will need to be identified before the project can be moved into the ten-year CIP



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 37         | -           | -           | -           | -           | -           | -           | -           | 37            |
| Construction Mgmt     | \$ 8          | -           | -           | -           | -           | -           | -           | -           | 8             |
| Land/ROW              | \$ -          | -           | -           | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 104        | -           | -           | -           | -           | -           | -           | -           | 104           |
| Equipment & Furniture | \$ 15         | -           | -           | -           | -           | -           | -           | -           | 15            |
| <b>Total Expenses</b> | <b>\$ 164</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 164</b> |

### Sources: (1,000s)

|                      |               |             |             |             |             |             |             |             |               |
|----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Unidentified         | \$ 164        | -           | -           | -           | -           | -           | -           | -           | 164           |
| <b>Total Sources</b> | <b>\$ 164</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 164</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |   |             |             |             |             |             |             |             |             |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

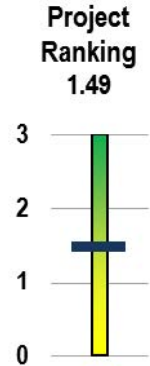
## Discovery Park Playground Structure

**Project #: PR1080**
**Project Description:**

Install a new full-size play structure at Discovery Park.

**Project Information:**

- Project planned for FY 2026
- A full-size structure was not included in the original park design


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 16         | -                  | -              | -              | -              | -              | -              | 16                | -                    |
| Construction Mgmt         | \$ 45         | -                  | -              | -              | -              | -              | -              | 45                | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 770        | -                  | -              | -              | -              | -              | -              | 770               | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 831</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 831</b>     | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |               |             |             |             |             |             |             |               |             |
|----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------|
| General Fund         | \$ 831        | -           | -           | -           | -           | -           | -           | 831           | -           |
| <b>Total Sources</b> | <b>\$ 831</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 831</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



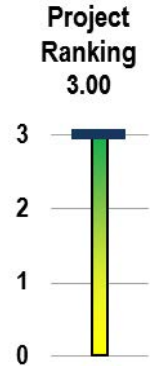
## Riparian at Water Ranch Interpretive Sign Replacement

**Project #: PR1090**
**Project Description:**

Replace original interpretive and informational signs located at the Riparian at Water Ranch.

**Project Information:**

- 


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 100        | -                  | 100            | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 100</b> | <b>\$ -</b>        | <b>\$ 100</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| General Fund         | \$ 100        | -           | 100           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 100</b> | <b>\$ -</b> | <b>\$ 100</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

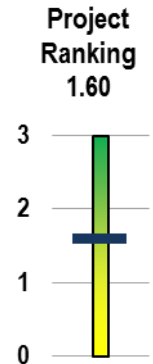
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | 1           | 1           | 1           | 1           | 1           | 1           | 1           | 1           | 1           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> | <b>\$ 1</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Powerline Trail – Recker to Power**
**Project #: PR1100**
**Project Description:**

Western powerline trail improvements from Recker Road to Power Road to include concrete pathway, rest areas/shade, lighting, drinking fountain, and landscape improvements.

**Project Information:**

- Project is scheduled for FY 2024
- Project scope and priority is in coordination with the 2014 Parks Master Plan
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 144          | -                  | -              | -              | -              | -              | -              | 144               | -                    |
| Construction Mgmt         | \$ 151          | -                  | -              | -              | -              | -              | -              | 151               | -                    |
| Land/ROW                  | \$ 152          | -                  | -              | -              | -              | -              | -              | 152               | -                    |
| Construction              | \$ 1,118        | -                  | -              | -              | -              | -              | -              | 1,118             | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 1,565</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 1,565</b>   | <b>\$ -</b>          |

**Sources: (1,000s)**

|                       |                 |             |             |             |             |             |             |                 |             |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| Future Growth Funding | \$ 1,565        | -           | -           | -           | -           | -           | -           | 1,565           | -           |
| <b>Total Sources</b>  | <b>\$ 1,565</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,565</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

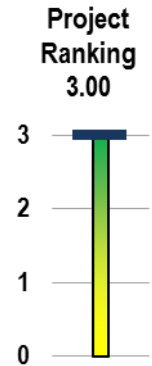
## Southeast Regional Library Fountain and Parking Lot Connection

**Project #: PR1110**
**Project Description:**

The existing pump station and fountain will be modified and repaired.

**Project Information:**

- Project scope and timing is under review and will be adjusted to meet community needs


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 142        | 19                 | 123            | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 8          | 5                  | 3              | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 150</b> | <b>\$ 24</b>       | <b>\$ 126</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |               |              |               |             |             |             |             |             |             |
|----------------------|---------------|--------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| General Fund         | \$ 150        | 24           | 126           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 150</b> | <b>\$ 24</b> | <b>\$ 126</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |   |             |             |             |             |             |             |             |             |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | 3 | 3           | 3           | 3           | 3           | 3           | 3           | 3           | 3           |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | 3 | 3           | 3           | 3           | 3           | 3           | 3           | 3           | 3           |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> | <b>\$ 6</b> |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

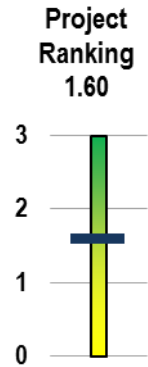
# Gilbert Youth Soccer Complex Sprinkler Additions

**Project #: PR1120**
**Project Description:**

Currently, eight fields at the Gilbert Youth Soccer Complex are flood irrigated. This project will add automated sprinkler system to the eight fields.

**Project Information:**

- Project is scheduled to begin design in FY 2026 with construction in FY 2027


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 319          | -                  | -              | -              | -              | -              | -              | 319               | -                    |
| Construction Mgmt         | \$ 321          | -                  | -              | -              | -              | -              | -              | 321               | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 2,504        | -                  | -              | -              | -              | -              | -              | 2,504             | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 3,144</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 3,144</b>   | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |                 |             |             |             |             |             |             |                 |             |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| General Fund         | \$ 3,144        | -           | -           | -           | -           | -           | -           | 3,144           | -           |
| <b>Total Sources</b> | <b>\$ 3,144</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 3,144</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



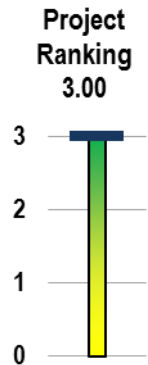
## Western Powerline Trail UPRR Grade Separated Pedestrian Crossing

**Project #: PR1130**
**Project Description:**

Construct a grade separated pedestrian crossing over the Union Pacific Railroad (UPRR) at the intersection of the Western Powerline Trail (WPT) approximately 1/2 mile west of Gilbert Road. Included in the project is the completion of trail improvements approximately 1/8 mile on either side of the crossing location.

**Project Information:**

- Congestion mitigation and air quality (CMAQ) funding in the amount of \$2,829,243 will be applied to project. This is not a pass through grant; expenses will be paid directly by the granting agency


**Financial Information:**

| Expenses: (1,000s)    | Total           | Prior Years   | FY 2019         | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 700          | 151           | 549             | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 105          | 36            | 69              | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ 354          | -             | 354             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 173          | -             | 173             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -            | -             | -               | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 1,332</b> | <b>\$ 187</b> | <b>\$ 1,145</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

**Sources: (1,000s)**

|                        |                 |               |                 |             |             |             |             |             |             |
|------------------------|-----------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| CIP O/S Revolving Fund | \$ 912          | 73            | 839             | -           | -           | -           | -           | -           | -           |
| General Fund           | \$ 420          | 114           | 306             | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>   | <b>\$ 1,332</b> | <b>\$ 187</b> | <b>\$ 1,145</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

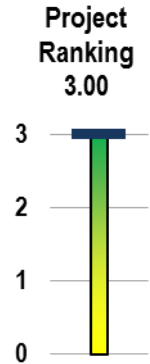
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Elliot District Park Repairs – Phase I**
**Project #: PR1140**
**Project Description:**

Complete phase I repair work at Elliot District Park.

**Project Information:**

- 


**Financial Information:**

| Expenses: (1,000s)    | Total           | Prior Years     | FY 2019       | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|-----------------|-----------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 3,031        | 2,446           | 585           | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 223          | 223             | -             | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -            | -               | -             | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 1,461        | 1,461           | -             | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ 88           | 88              | -             | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 4,803</b> | <b>\$ 4,218</b> | <b>\$ 585</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

**Sources: (1,000s)**

|                      |                 |                 |               |             |             |             |             |             |             |
|----------------------|-----------------|-----------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| General Fund         | \$ 4,803        | 4,218           | 585           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 4,803</b> | <b>\$ 4,218</b> | <b>\$ 585</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

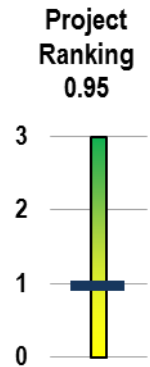
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Town Store – Southeast Regional Library**
**Project #: PR1150**
**Project Description:**

This project will convert existing interior space in the Southeast Regional Library into a store and visitors center.

**Project Information:**

- Maintenance costs to be evaluated and included when the project is in the ten year plan


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 16         | -                  | -              | -              | -              | -              | -              | -                 | 16                   |
| Construction Mgmt         | \$ 33         | -                  | -              | -              | -              | -              | -              | -                 | 33                   |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 75         | -                  | -              | -              | -              | -              | -              | -                 | 75                   |
| Equipment & Furniture     | \$ 6          | -                  | -              | -              | -              | -              | -              | -                 | 6                    |
| <b>Total Expenses</b>     | <b>\$ 130</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ 130</b>        |

**Sources: (1,000s)**

|                      |               |             |             |             |             |             |             |             |               |
|----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| General Fund         | \$ 130        | -           | -           | -           | -           | -           | -           | -           | 130           |
| <b>Total Sources</b> | <b>\$ 130</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 130</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |   |             |             |             |             |             |             |             |             |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | - | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Irrigation System Replacement

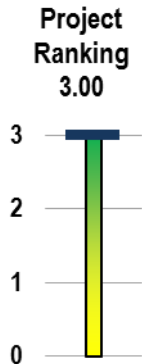
Project #: PR1160

### Project Description:

This project will replace complete park aging irrigation system infrastructure to include piping and valves. Replacement is scheduled to begin with Freestone Park followed by Crossroads Park and the Municipal Center (Muni I), then Circle G, Oak Tree, Old West, Page Park, Sunview, Vaughn Basin, Village II, Villa Madeira, and Vista Allegre.

### Project Information:

- Maintenance costs are included in the current operating budget
- Project will begin once new controllers for Irrigation Controller Replacements (PR1170) are installed in the various areas



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022       | FY 2023         | Years 6-10       | Beyond 10 Yrs |
|-----------------------|------------------|-------------|-------------|-------------|-------------|---------------|-----------------|------------------|---------------|
| Professional Services | \$ 1,700         | -           | -           | -           | -           | 600           | -               | 1,100            | -             |
| Construction Mgmt     | \$ 1,280         | -           | -           | -           | -           | 320           | 320             | 640              | -             |
| Land/ROW              | \$ -             | -           | -           | -           | -           | -             | -               | -                | -             |
| Construction          | \$ 15,700        | -           | -           | -           | -           | -             | 5,300           | 10,400           | -             |
| Equipment & Furniture | \$ -             | -           | -           | -           | -           | -             | -               | -                | -             |
| <b>Total Expenses</b> | <b>\$ 18,680</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 920</b> | <b>\$ 5,620</b> | <b>\$ 12,140</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                  |             |             |             |             |               |                 |                  |             |
|----------------------|------------------|-------------|-------------|-------------|-------------|---------------|-----------------|------------------|-------------|
| General Fund         | \$ 18,680        | -           | -           | -           | -           | 920           | 5,620           | 12,140           | -           |
| <b>Total Sources</b> | <b>\$ 18,680</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 920</b> | <b>\$ 5,620</b> | <b>\$ 12,140</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Irrigation Controller Replacements

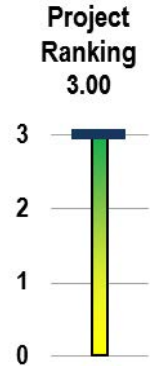
Project #: PR1170

### Project Description:

This project will replace obsolete irrigation controllers in parks and along trails. The \$50,000 allocated in FY 2017 was for a pilot program to be tested at one park. This pilot program will help determine the return on investment once all new controllers are installed. The proposed controllers will include field communication capabilities, alert notifications, and automatic evapo-transpiration controls.

### Project Information:

- Maintenance costs are included in the current operating budget
- Coordinate with Irrigation System Replacement (PR1160)



### Financial Information:

| Expenses: (1,000s)    | Total         | Prior Years  | FY 2019       | FY 2020       | FY 2021       | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|---------------|--------------|---------------|---------------|---------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 5          | -            | 5             | -             | -             | -           | -           | -           | -             |
| Construction Mgmt     | \$ -          | -            | -             | -             | -             | -           | -           | -           | -             |
| Land/ROW              | \$ -          | -            | -             | -             | -             | -           | -           | -           | -             |
| Construction          | \$ 945        | 41           | 454           | 225           | 225           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -          | -            | -             | -             | -             | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 950</b> | <b>\$ 41</b> | <b>\$ 459</b> | <b>\$ 225</b> | <b>\$ 225</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |               |              |               |               |               |             |             |             |             |
|----------------------|---------------|--------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|
| General Fund         | \$ 950        | 41           | 459           | 225           | 225           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 950</b> | <b>\$ 41</b> | <b>\$ 459</b> | <b>\$ 225</b> | <b>\$ 225</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

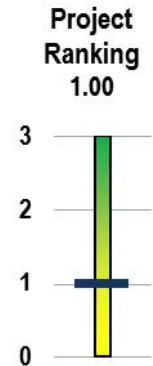
## Santan Vista Trail – Phase V Germann to Queen Creek

**Project #: PR1210**
**Project Description:**

Multi-modal trail improvements along the Eastern Canal (Santan Vista Trail) from Germann Road to Queen Creek Road. Phase V improvements to include concrete pathway, landscaping, irrigation, rest areas, and signage.

**Project Information:**

- Coordinate project with the City of Chandler
- Future growth funding as a funding source indicates that the project will be evaluated for inclusion or revision in a future System Development Fee study


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 455          | -                  | -              | -              | -              | -              | -              | -                 | 455                  |
| Construction Mgmt         | \$ 423          | -                  | -              | -              | -              | -              | -              | -                 | 423                  |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 3,661        | -                  | -              | -              | -              | -              | -              | -                 | 3,661                |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 4,539</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ 4,539</b>      |

**Sources: (1,000s)**

|                       |                 |             |             |             |             |             |             |             |                 |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Future Growth Funding | \$ 4,539        | -           | -           | -           | -           | -           | -           | -           | 4,539           |
| <b>Total Sources</b>  | <b>\$ 4,539</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 4,539</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

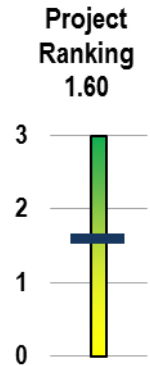
## Trail Lighting

**Project #: PR1230**
**Project Description:**

Install lighting on trails to include the Heritage Trail (Consolidated Canal), Santan Vista Trail (Eastern Canal) and the Western Canal/Powerline Trail.

**Project Information:**

- 


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>    | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b>  | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|-----------------|--------------------|----------------|----------------|----------------|-----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 600          | -                  | -              | -              | -              | 600             | -              | -                 | -                    |
| Construction Mgmt         | \$ 426          | -                  | -              | -              | -              | 426             | -              | -                 | -                    |
| Land/ROW                  | \$ -            | -                  | -              | -              | -              | -               | -              | -                 | -                    |
| Construction              | \$ 5,500        | -                  | -              | -              | -              | 5,500           | -              | -                 | -                    |
| Equipment & Furniture     | \$ -            | -                  | -              | -              | -              | -               | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 6,526</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 6,526</b> | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

**Sources: (1,000s)**

|                            |                 |             |             |             |             |                 |             |             |             |
|----------------------------|-----------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------|
| 2024 Potential Parks Bonds | \$ 6,526        | -           | -           | -           | -           | 6,526           | -           | -           | -           |
| <b>Total Sources</b>       | <b>\$ 6,526</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 6,526</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

|                             |   |   |             |             |             |             |             |              |   |
|-----------------------------|---|---|-------------|-------------|-------------|-------------|-------------|--------------|---|
| Personnel                   | - | - | -           | -           | -           | -           | -           | -            | - |
| Contractual Services        | - | - | -           | -           | -           | -           | -           | -            | - |
| Supplies                    | - | - | -           | -           | -           | -           | 10          | -            | - |
| Utilities                   | - | - | -           | -           | -           | -           | 40          | -            | - |
| Insurance                   | - | - | -           | -           | -           | -           | -           | -            | - |
| <b>Total O&amp;M Impact</b> |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 50</b> |   |
| <b>Total Revenue</b>        |   |   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>  |   |

## Cosmo Turf Project

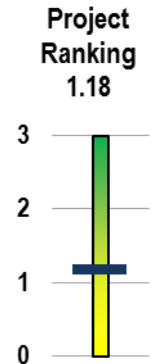
Project #: PR1240

### Project Description:

This project will remove approximately 2.5 acres of turf at Cosmo Park on the steep sloped areas and replace with low maintenance and low water usage sections of terraced landscaping.

### Project Information:

- 



### Financial Information:

| Expenses: (1,000s)    | Total           | Prior Years | FY 2019     | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10      | Beyond 10 Yrs |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|---------------|
| Professional Services | \$ 129          | -           | -           | -           | -           | -           | -           | 129             | -             |
| Construction Mgmt     | \$ 129          | -           | -           | -           | -           | -           | -           | 129             | -             |
| Land/ROW              | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| Construction          | \$ 996          | -           | -           | -           | -           | -           | -           | 996             | -             |
| Equipment & Furniture | \$ -            | -           | -           | -           | -           | -           | -           | -               | -             |
| <b>Total Expenses</b> | <b>\$ 1,254</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,254</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                      |                 |             |             |             |             |             |             |                 |             |
|----------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|
| General Fund         | \$ 1,254        | -           | -           | -           | -           | -           | -           | 1,254           | -           |
| <b>Total Sources</b> | <b>\$ 1,254</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 1,254</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



## Elliot District Park Improvements

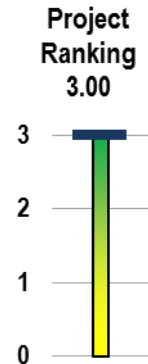
Project #: PR1250

### Project Description:

Construct improvements to the Elliot District Park. General summary of the work items to be addressed include; ADA compliance, plaza concrete flatwork, batting cages, ball field site grading and drainage, site storm water retention, grandstands, netting support columns, parking lot, and administrative building and clubhouse. Park will remain closed for 12-18 months to complete the repairs.

### Project Information:

- Park is anticipated to open in February 2019
- FY 2019 budget includes \$2M in ongoing and \$500k one-time operating costs. Also included are anticipated revenues, \$1-2M, from the Town taking over operation of the facility



### Financial Information:

| Expenses: (1,000s)    | Total            | Prior Years     | FY 2019          | FY 2020     | FY 2021     | FY 2022     | FY 2023     | Years 6-10  | Beyond 10 Yrs |
|-----------------------|------------------|-----------------|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Professional Services | \$ 1,011         | 1,011           | -                | -           | -           | -           | -           | -           | -             |
| Construction Mgmt     | \$ 718           | 178             | 540              | -           | -           | -           | -           | -           | -             |
| Land/ROW              | \$ -             | -               | -                | -           | -           | -           | -           | -           | -             |
| Construction          | \$ 10,586        | 167             | 10,419           | -           | -           | -           | -           | -           | -             |
| Equipment & Furniture | \$ -             | -               | -                | -           | -           | -           | -           | -           | -             |
| <b>Total Expenses</b> | <b>\$ 12,315</b> | <b>\$ 1,356</b> | <b>\$ 10,959</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>   |

### Sources: (1,000s)

|                        |                  |                 |                  |             |             |             |             |             |             |
|------------------------|------------------|-----------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| CIP Outside Sources    | \$ 11,665        | 11,665          | -                | -           | -           | -           | -           | -           | -           |
| CIP O/S Revolving Fund | \$ -             | (10,309)        | 10,309           | -           | -           | -           | -           | -           | -           |
| General Fund           | \$ 650           | -               | 650              | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b>   | <b>\$ 12,315</b> | <b>\$ 1,356</b> | <b>\$ 10,959</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

## Community Center Storage

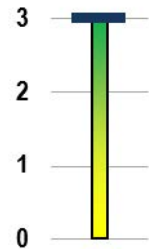
**Project #: PR1260**

### Project Description:

The Community Center opened in 2008 and hosts the Gilbert Senior Center as well as the Parks & Recreation Department's Adaptive Recreation program and general recreation programming. The Community Center has very limited storage to keep regularly used program supplies, props and documents. These items have been stored using the next door Page Park Center which will no longer be available for storage. A 400-600 square feet, climate controlled, easily accessible to the Community Center is needed. An area just northwest of the Community Center within Page Park may be selected as the on-site location for this storage facility.

### Project Information:

- Project replaces existing storage capacity, and therefore new/increased maintenance costs are not anticipated

**Project Ranking**  
**3.00**


### Financial Information:

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 50         | -                  | 50             | -              | -              | -              | -              | -                 | -                    |
| Construction Mgmt         | \$ 18         | 4                  | 14             | -              | -              | -              | -              | -                 | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ 91         | -                  | 91             | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 159</b> | <b>\$ 4</b>        | <b>\$ 155</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>       | <b>\$ -</b>          |

### Sources: (1,000s)

|                      |               |             |               |             |             |             |             |             |             |
|----------------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| General Fund         | \$ 159        | 4           | 155           | -           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 159</b> | <b>\$ 4</b> | <b>\$ 155</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

### Operation and Maintenance Impact: (1,000s)

|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

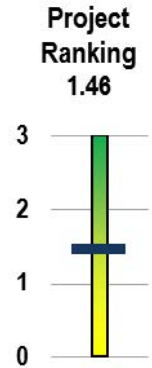
## Trail Crossing at Railroad Tracks

**Project #: PR1270**
**Project Description:**

Study to ensure legal pedestrian crossings are built at all railroad crossings.

**Project Information:**

- 


**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-10</b> | <b>Beyond 10 Yrs</b> |
|---------------------------|---------------|--------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------|
| Professional Services     | \$ 250        | -                  | -              | -              | -              | -              | -              | 250               | -                    |
| Construction Mgmt         | \$ 36         | -                  | -              | -              | -              | -              | -              | 36                | -                    |
| Land/ROW                  | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Construction              | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| Equipment & Furniture     | \$ -          | -                  | -              | -              | -              | -              | -              | -                 | -                    |
| <b>Total Expenses</b>     | <b>\$ 286</b> | <b>\$ -</b>        | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ 286</b>     | <b>\$ -</b>          |

**Sources: (1,000s)**

|                      |               |             |             |             |             |             |             |               |             |
|----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------|
| General Fund         | \$ 286        | -           | -           | -           | -           | -           | -           | 286           | -           |
| <b>Total Sources</b> | <b>\$ 286</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 286</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

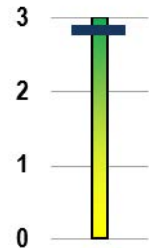
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |


**Freestone Recreation Flooring Repl.**
**Project #: PR1280**
**Project Description:**

Replacement of the floor in the Freestone Recreation Center. The approximate 8,000 square feet of tile located in the lobby, entry, and adjacent hallways is at the end of useful life and needs to be replaced.

**Project Information:**

•

**Project  
Ranking  
2.82**

**Financial Information:**

| <b>Expenses: (1,000s)</b> | <b>Total</b>  | <b>Prior<br/>Years</b> | <b>FY 2019</b> | <b>FY 2020</b> | <b>FY 2021</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>Years 6-<br/>10</b> | <b>Beyond<br/>10 Yrs</b> |
|---------------------------|---------------|------------------------|----------------|----------------|----------------|----------------|----------------|------------------------|--------------------------|
| Professional Services     | \$ 28         | -                      | -              | 28             | -              | -              | -              | -                      | -                        |
| Construction Mgmt         | \$ 39         | -                      | -              | 39             | -              | -              | -              | -                      | -                        |
| Land/ROW                  | \$ -          | -                      | -              | -              | -              | -              | -              | -                      | -                        |
| Construction              | \$ 261        | -                      | -              | 261            | -              | -              | -              | -                      | -                        |
| Equipment & Furniture     | \$ -          | -                      | -              | -              | -              | -              | -              | -                      | -                        |
| <b>Total Expenses</b>     | <b>\$ 328</b> | <b>\$ -</b>            | <b>\$ -</b>    | <b>\$ 328</b>  | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>    | <b>\$ -</b>            | <b>\$ -</b>              |

**Sources: (1,000s)**

|                      |               |             |             |               |             |             |             |             |             |
|----------------------|---------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|
| General Fund         | \$ 328        | -           | -           | 328           | -           | -           | -           | -           | -           |
| <b>Total Sources</b> | <b>\$ 328</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 328</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |

**Operation and Maintenance Impact: (1,000s)**

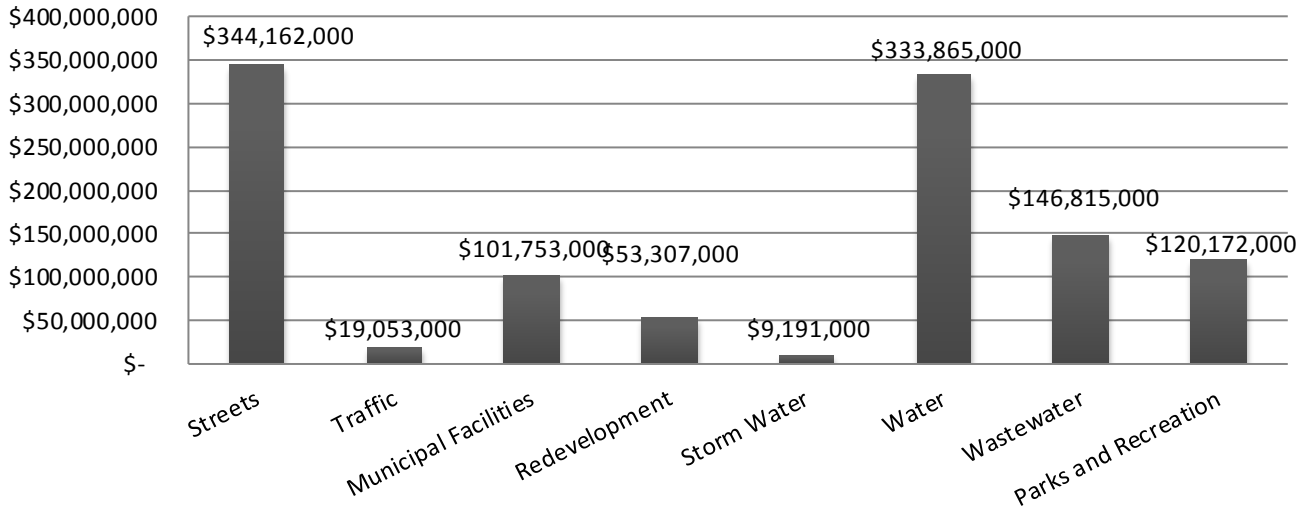
|                             |             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Personnel                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Contractual Services        | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Supplies                    | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Utilities                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| Insurance                   | -           | -           | -           | -           | -           | -           | -           | -           | -           |
| <b>Total O&amp;M Impact</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |
| <b>Total Revenue</b>        | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> |



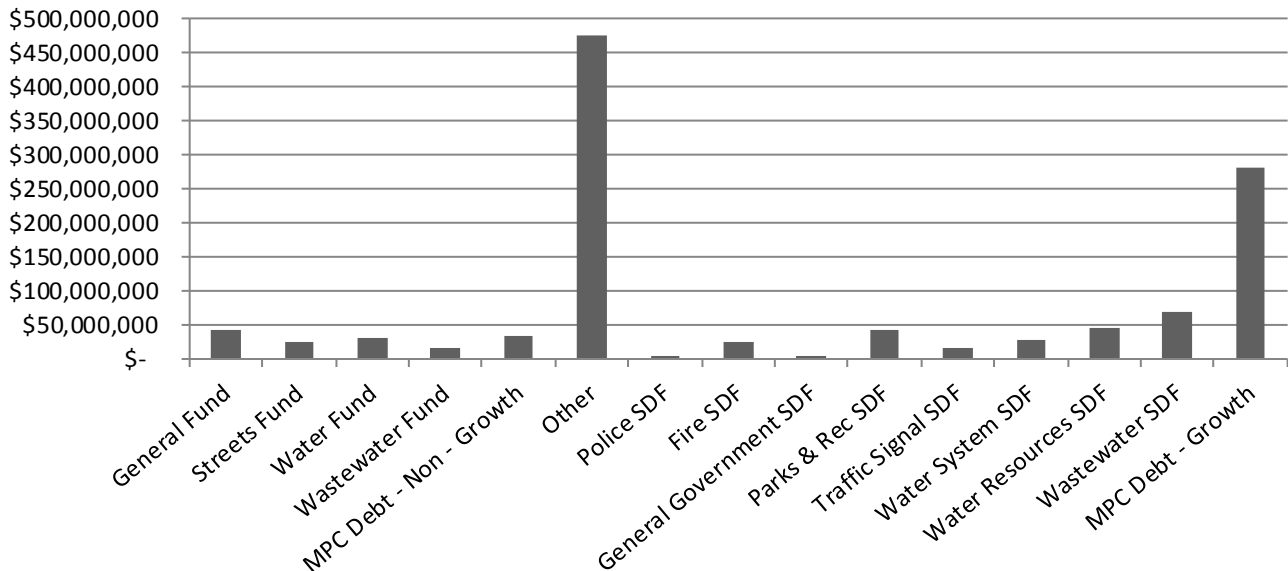
**Overview**

The subsections that follow (Streets, Traffic Control, Municipal Facilities, Redevelopment, Storm Water, Water, Wastewater, and Parks Recreation and Open Spaces) summarize the projects that have been completed by the Town of Gilbert from July 1, 2007 through July 1, 2017. The listing of projects have growth and non-growth components and are included to document the total costs of infrastructure, improvements, real property, and other capital costs. Projects are shown by year completed.

**FY 2008 - 2017 Completed Projects**

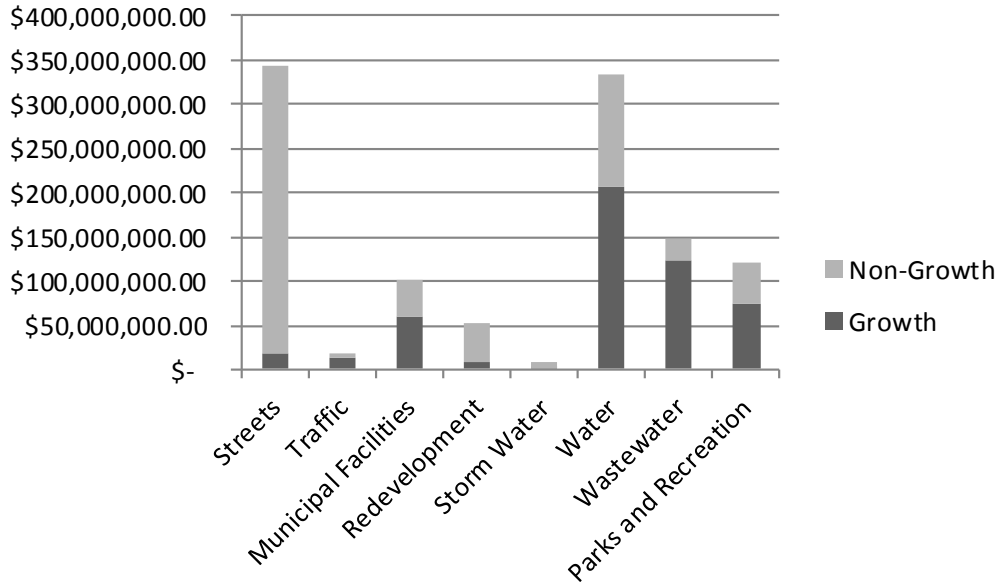


**FY 2008 - 2017 Completed Projects by Funding Source**

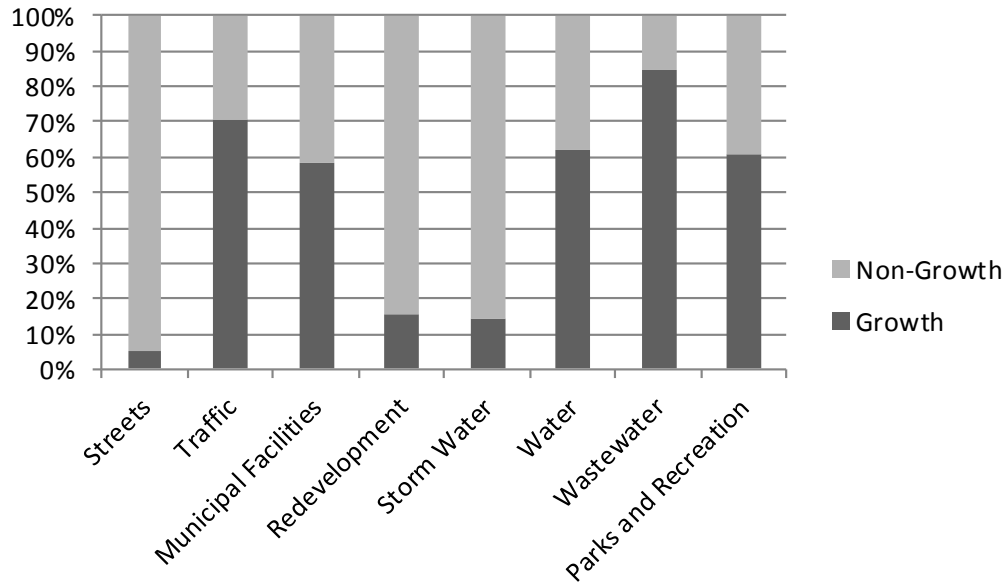




**FY 2008 - 2017 Completed Projects – Growth and Non-Growth Components**



**FY 2008 - 2017 Completed Projects – Growth and Non-Growth Components - % of Total Projects**





**Streets Capital Improvements - Completed**

| Project Description                      | Fiscal Year Completed | NON-GROWTH COMPONENT (Thousands) |              |            |                 |          |            |
|--|-----------------------|----------------------------------|--------------|------------|-----------------|----------|------------|
|  |                       | General Fund                     | Streets Fund | Water Fund | Wastewater Fund | MPC Debt | Other      |
| Val Vista - Elliot to Warner             | ST021 2008            | -                                | 14           | -          | -               | -        | -          |
| Higley - Elliot to Warner                | ST023 2008            | -                                | -            | -          | -               | -        | 50         |
| Santan Freeway Interface Project         | ST043 2008            | -                                | -            | -          | -               | -        | 7,764      |
| Ocotillo Rd-Higley to Recker             | ST061 2008            | -                                | 1,407        | -          | -               | -        | 2,215      |
| 131st Street Drainage Improvements       | ST108 2008            | -                                | 173          | -          | -               | -        | -          |
| Greenfield Rd Resurf-Pecos-Germann       | ST109 2008            | -                                | 175          | -          | -               | -        | -          |
| Pow er Rd-Baseline to Guadalupe          | ST044 2009            | -                                | -            | -          | -               | -        | 3,128      |
| Greenfield Rd-Arrow head Trl N 2,840'    | ST082 2009            | -                                | 2,888        | -          | -               | -        | 694        |
| Higley/Germann Intersection              | ST107 2009            | -                                | 147          | -          | -               | -        | -          |
| Baseline Streetlights - Recker to Pow er | ST509 2009            | -                                | 33           | -          | -               | -        | 53         |
| Scalloped Streets East                   | ST042 2010            | -                                | -            | -          | -               | -        | 15,830     |
| Cooper/Warner Intersection (Prop400)     | ST091 2010            | -                                | -            | -          | -               | -        | 7,148      |
| Higley Rd-EMF N 1,370'                   | ST097 2010            | -                                | 71           | -          | -               | -        | 9,898      |
| Improvement District No. 20              | ST110 2010            | -                                | -            | -          | -               | -        | 9,360      |
| Germann Rd-Campo Verde High School       | ST123 2010            | -                                | 339          | -          | -               | -        | -          |
| Val Vista-Germann to Queen Creek         | ST124 2010            | -                                | -            | 436        | 580             | -        | 8,552      |
| Chandler Hts Rd-Val Vista to Greenfield  | ST076 2011            | -                                | 146          | 555        | 458             | -        | 21,211     |
| Pow er/Pecos Rds-UPRR Crossing           | ST085 2011            | -                                | 2,310        | -          | -               | -        | 4,867      |
| Higley Rd-Pecos to Frye                  | ST125 2011            | -                                | -            | -          | -               | -        | 1,479      |
| Greenfield - Queen Creek to Chandler Hts | ST101 2012            | -                                | -            | 138        | -               | -        | 12,214     |
| Greenfield Rd-Lonesome Ln to Chdlr Hts   | ST106 2012            | -                                | 1,012        | -          | -               | -        | -          |
| Riggs - Val Vista to Recker              | ST100 2013            | -                                | -            | 451        | 126             | -        | 15,081     |
| Queen Creek/Val Vista-EMF (Prop 400)     | ST081 2014            | -                                | -            | 10         | -               | -        | 15,151     |
| Higley Rd-Baseline to US-60              | ST104 2014            | -                                | 794          | -          | -               | -        | 998        |
| Intersect & Circulation Imprvmnt Mstr Pl | ST147 2014            | 40                               | 43           | -          | -               | -        | 439        |
| Gilbert Rd Median Landscaping            | ST126 2015            | -                                | -            | -          | -               | -        | 368        |
| McQueen Rd Median Landscaping            | ST151 2015            | -                                | -            | -          | -               | -        | 645        |
| Williamsfield Rd - Gilbert to Eastern    | ST049 2016            | -                                | -            | 196        | -               | -        | 3,235      |
| Greenfield Road - Germann to Pecos       | ST057 2016            | -                                | -            | 219        | 97              | -        | 9,322      |
| San Savino - Warner/Higley Medians       | ST059 2016            | -                                | 85           | -          | -               | -        | 60         |
| Higley and Williams Field to UPRR        | ST062 2016            | -                                | 266          | 600        | 198             | -        | 19,277     |
| Williams Field/Recker - UPRR to Pow er   | ST095 2016            | -                                | -            | 1,186      | 920             | -        | 35,313     |
| Riggs - Val Vista to Recker              | ST100 2016            | -                                | -            | 451        | 126             | -        | 15,081     |
| Bus Stop Passenger Imprv                 | ST111 2016            | -                                | -            | -          | -               | -        | 1,155      |
| PM10 Paving                              | ST119 2016            | -                                | 985          | -          | -               | -        | 240        |
| Higley and Baseline Intersection         | ST146 2016            | -                                | -            | 81         | 1,953           | -        | 4,278      |
| Streetlight Rehabilitation               | ST148 2016            | -                                | 4,795        | -          | -               | -        | -          |
| Higley Groves West Pavement Recon        | ST150 2016            | -                                | 3,407        | -          | -               | -        | -          |
| Consolidated Canal Bridge Repair         | ST156 2016            | -                                | 468          | -          | -               | -        | -          |
| Guadalupe and Gilbert Intersection       | ST129 2017            | -                                | -            | 1,206      | -               | -        | 8,953      |
| Pow er - Galveston to Pecos              | ST103 2017            | -                                | -            | -          | -               | -        | 5,992      |
| <b>Total Expenses</b>                    |                       | \$ 40                            | \$ 21,908    | \$ 5,804   | \$ 4,470        | \$ -     | \$ 293,189 |

### Streets Capital Improvements - Completed

|           | GROWTH COMPONENT (Thousands) |           |                        |                        |                    |                  |                     |                       |              | Total     |          |           |              |           |          |           |                |
|-----------|------------------------------|-----------|------------------------|------------------------|--------------------|------------------|---------------------|-----------------------|--------------|-----------|----------|-----------|--------------|-----------|----------|-----------|----------------|
|           | Police SDF                   | Fire SDF  | General Government SDF | Parks & Recreation SDF | Traffic Signal SDF | Water System SDF | Water Resources SDF | Wastewater System SDF | MPC Debt     |           |          |           |              |           |          |           |                |
| ST021     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 14        |          |           |              |           |          |           |                |
| ST023     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 50        |          |           |              |           |          |           |                |
| ST043     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 7,764     |          |           |              |           |          |           |                |
| ST061     | -                            | -         | -                      | -                      | 316                | -                | -                   | -                     | -            | 3,938     |          |           |              |           |          |           |                |
| ST108     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 173       |          |           |              |           |          |           |                |
| ST109     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 175       |          |           |              |           |          |           |                |
| ST044     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 3,128     |          |           |              |           |          |           |                |
| ST082     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 3,582     |          |           |              |           |          |           |                |
| ST107     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 147       |          |           |              |           |          |           |                |
| ST509     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 86        |          |           |              |           |          |           |                |
| ST042     | -                            | -         | -                      | -                      | 248                | -                | -                   | -                     | -            | 16,078    |          |           |              |           |          |           |                |
| ST091     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 7,148     |          |           |              |           |          |           |                |
| ST097     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 9,969     |          |           |              |           |          |           |                |
| ST110     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 9,360     |          |           |              |           |          |           |                |
| ST123     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 339       |          |           |              |           |          |           |                |
| ST124     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 9,568     |          |           |              |           |          |           |                |
| ST076     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 22,370    |          |           |              |           |          |           |                |
| ST085     | -                            | -         | -                      | -                      | 278                | -                | -                   | -                     | -            | 7,455     |          |           |              |           |          |           |                |
| ST125     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 1,479     |          |           |              |           |          |           |                |
| ST101     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 12,352    |          |           |              |           |          |           |                |
| ST106     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 1,012     |          |           |              |           |          |           |                |
| ST100     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 15,658    |          |           |              |           |          |           |                |
| ST081     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 15,161    |          |           |              |           |          |           |                |
| ST104     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 1,792     |          |           |              |           |          |           |                |
| ST147     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 522       |          |           |              |           |          |           |                |
| ST126     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 368       |          |           |              |           |          |           |                |
| ST151     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 645       |          |           |              |           |          |           |                |
| ST049     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 3,431     |          |           |              |           |          |           |                |
| ST057     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 9,638     |          |           |              |           |          |           |                |
| ST059     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 145       |          |           |              |           |          |           |                |
| ST062     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 20,341    |          |           |              |           |          |           |                |
| ST095     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 37,419    |          |           |              |           |          |           |                |
| ST100     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 15,658    |          |           |              |           |          |           |                |
| ST111     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 1,155     |          |           |              |           |          |           |                |
| ST119     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 1,225     |          |           |              |           |          |           |                |
| ST146     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 6,312     |          |           |              |           |          |           |                |
| ST148     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 4,795     |          |           |              |           |          |           |                |
| ST150     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 3,407     |          |           |              |           |          |           |                |
| ST156     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 468       |          |           |              |           |          |           |                |
| ST129     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 10,159    |          |           |              |           |          |           |                |
| ST103     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -            | 5,992     |          |           |              |           |          |           |                |
| <b>\$</b> | <b>-</b>                     | <b>\$</b> | <b>-</b>               | <b>\$</b>              | <b>5,202</b>       | <b>\$</b>        | <b>2,557</b>        | <b>\$</b>             | <b>3,744</b> | <b>\$</b> | <b>-</b> | <b>\$</b> | <b>7,248</b> | <b>\$</b> | <b>-</b> | <b>\$</b> | <b>344,162</b> |

### Traffic Control Capital Improvements - Completed

| Project Description                     | Fiscal Year Completed | NON-GROWTH COMPONENT (Thousands) |              |            |                 |          |       |     |
|---|-----------------------|----------------------------------|--------------|------------|-----------------|----------|-------|-----|
|   |                       | General Fund                     | Streets Fund | Water Fund | Wastewater Fund | MPC Debt | Other |     |
| Cooper and Velero                       | TS010                 | 2008                             | -            | -          | -               | -        | -     | 12  |
| Baseline and Soloman                    | TS053                 | 2008                             | -            | -          | -               | -        | -     | -   |
| Higley and Warner Temp Signal           | TS080                 | 2008                             | 37           | -          | -               | -        | -     | -   |
| Meadow s and Baseline                   | TS086                 | 2008                             | -            | -          | -               | -        | -     | 2   |
| Val Vista and Ocotillo                  | TS091                 | 2008                             | 72           | -          | -               | -        | -     | -   |
| Lindsay and Germann                     | TS092                 | 2008                             | 57           | -          | -               | -        | -     | -   |
| Lindsay and Queen Creek                 | TS093                 | 2008                             | 62           | -          | -               | -        | -     | -   |
| Greenfield and Knox                     | TS099                 | 2008                             | -            | -          | -               | -        | -     | -   |
| Germann and Ranch House                 | TS100                 | 2008                             | -            | -          | -               | -        | -     | 15  |
| Ranch House and Pecos                   | TS101                 | 2008                             | -            | -          | -               | -        | -     | 15  |
| Higley and Vest                         | TS104                 | 2008                             | -            | -          | -               | -        | -     | 50  |
| Higley and Banner Hospital Entr 1       | TS107                 | 2008                             | -            | -          | -               | -        | -     | -   |
| Higley and Banner Hospital Entr 2       | TS108                 | 2008                             | -            | -          | -               | -        | -     | -   |
| Gilbert and Fairview                    | TS109                 | 2008                             | -            | -          | -               | -        | -     | -   |
| Pecos and Rome                          | TS110                 | 2008                             | -            | -          | -               | -        | -     | -   |
| Higley High School and Recker           | TS111                 | 2008                             | 70           | -          | -               | -        | -     | 137 |
| Discovery Park and Pecos                | TS112                 | 2008                             | -            | -          | -               | -        | -     | -   |
| Discovery Park and San Tan Village      | TS113                 | 2008                             | -            | -          | -               | -        | -     | -   |
| Germann and Higley                      | TS115                 | 2008                             | -            | -          | -               | -        | -     | -   |
| ATMS Phase I & II                       | TS039                 | 2009                             | 140          | 750        | -               | -        | -     | 609 |
| Elliot and Recker                       | TS114                 | 2009                             | -            | -          | -               | -        | -     | -   |
| Baseline and Pierpont/Claiborne         | TS117                 | 2009                             | -            | -          | -               | -        | -     | -   |
| Lindsay and Juniper                     | TS118                 | 2009                             | -            | -          | -               | -        | -     | -   |
| Lindsay and Queen Creek                 | TS119                 | 2009                             | -            | -          | -               | -        | -     | -   |
| Lindsay and Germann                     | TS121                 | 2009                             | -            | -          | -               | -        | -     | -   |
| Ray and Agritopia Loop                  | TS124                 | 2009                             | -            | -          | -               | -        | -     | -   |
| Power and Village Parkway               | TS125                 | 2009                             | -            | -          | -               | -        | -     | -   |
| Los Gatos and Pecos                     | TS126                 | 2009                             | -            | -          | -               | -        | -     | -   |
| Germann and Gilbert HS #5 Entr #1       | TS127                 | 2009                             | -            | -          | -               | -        | -     | 259 |
| Germann and Quartz                      | TS128                 | 2009                             | -            | -          | -               | -        | -     | -   |
| Higley and Arrow head                   | TS138                 | 2009                             | -            | -          | -               | -        | -     | -   |
| Warner and Western Skies                | TS139                 | 2009                             | -            | -          | -               | -        | -     | -   |
| Elliot and General Dynamics             | TS040                 | 2011                             | -            | -          | -               | -        | -     | -   |
| Greenfield and Chandler Heights         | TS142                 | 2011                             | -            | -          | -               | -        | -     | -   |
| Recker and Williams Field               | TS143                 | 2011                             | -            | -          | -               | -        | -     | -   |
| Greenfield and Germann                  | TS153                 | 2012                             | -            | -          | -               | -        | -     | -   |
| Riggs and Adora Trails                  | TS149                 | 2013                             | -            | -          | -               | -        | -     | -   |
| Traffic Signal Timing Study             | TS161                 | 2013                             | -            | 2          | -               | -        | -     | 498 |
| Ctr to Ctr Communication-TOG-Mesa       | TS151                 | 2014                             | -            | 200        | -               | -        | -     | -   |
| Queen Creeek and Key Biscane            | TS163                 | 2014                             | -            | -          | -               | -        | -     | -   |
| Gilbert and Vaughn                      | TS171                 | 2014                             | -            | -          | -               | -        | -     | -   |
| Val Vista and Warner                    | TS129                 | 2015                             | -            | 114        | -               | -        | -     | -   |
| Traffic Ops Center Signal Subsystem     | TS167                 | 2015                             | -            | 472        | -               | -        | -     | -   |
| Val Vista and Frye                      | TS172                 | 2015                             | -            | -          | -               | -        | -     | -   |
| Baseline and Quinn                      | TS180                 | 2015                             | -            | 74         | -               | -        | -     | 223 |
| Higley Road and Agritopia               | TS179                 | 2016                             | -            | -          | -               | -        | -     | -   |
| Gilbert - QC Interconnect               | TS152                 | 2016                             | -            | 67         | -               | -        | -     | -   |
| Pecos Rd Conduit Install-EMF/RWCD Cross | TS169                 | 2016                             | -            | 152        | -               | -        | -     | -   |

**Traffic Control Capital Improvements - Completed**

|       | GROWTH COMPONENT (Thousands) |          |                        |                        |                    |                  |                     |                       |          | Total |
|-------|------------------------------|----------|------------------------|------------------------|--------------------|------------------|---------------------|-----------------------|----------|-------|
|       | Police SDF                   | Fire SDF | General Government SDF | Parks & Recreation SDF | Traffic Signal SDF | Water System SDF | Water Resources SDF | Wastewater System SDF | MPC Debt |       |
| TS010 | -                            | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 12    |
| TS053 | -                            | -        | -                      | -                      | 20                 | -                | -                   | -                     | -        | 20    |
| TS080 | -                            | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 37    |
| TS086 | -                            | -        | -                      | -                      | 255                | -                | -                   | -                     | -        | 257   |
| TS091 | -                            | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 72    |
| TS092 | -                            | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 57    |
| TS093 | -                            | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 62    |
| TS099 | -                            | -        | -                      | -                      | 257                | -                | -                   | -                     | -        | 257   |
| TS100 | -                            | -        | -                      | -                      | 286                | -                | -                   | -                     | -        | 301   |
| TS101 | -                            | -        | -                      | -                      | 252                | -                | -                   | -                     | -        | 267   |
| TS104 | -                            | -        | -                      | -                      | 251                | -                | -                   | -                     | -        | 301   |
| TS107 | -                            | -        | -                      | -                      | 232                | -                | -                   | -                     | -        | 232   |
| TS108 | -                            | -        | -                      | -                      | 232                | -                | -                   | -                     | -        | 232   |
| TS109 | -                            | -        | -                      | -                      | 229                | -                | -                   | -                     | -        | 229   |
| TS110 | -                            | -        | -                      | -                      | 218                | -                | -                   | -                     | -        | 218   |
| TS111 | -                            | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 207   |
| TS112 | -                            | -        | -                      | -                      | 269                | -                | -                   | -                     | -        | 269   |
| TS113 | -                            | -        | -                      | -                      | 285                | -                | -                   | -                     | -        | 285   |
| TS115 | -                            | -        | -                      | -                      | 94                 | -                | -                   | -                     | -        | 94    |
| TS039 | -                            | -        | -                      | -                      | 1,109              | -                | -                   | -                     | -        | 2,608 |
| TS114 | -                            | -        | -                      | -                      | 176                | -                | -                   | -                     | -        | 176   |
| TS117 | -                            | -        | -                      | -                      | 203                | -                | -                   | -                     | -        | 203   |
| TS118 | -                            | -        | -                      | -                      | 228                | -                | -                   | -                     | -        | 228   |
| TS119 | -                            | -        | -                      | -                      | 264                | -                | -                   | -                     | -        | 264   |
| TS121 | -                            | -        | -                      | -                      | 301                | -                | -                   | -                     | -        | 301   |
| TS124 | -                            | -        | -                      | -                      | 333                | -                | -                   | -                     | -        | 333   |
| TS125 | -                            | -        | -                      | -                      | 316                | -                | -                   | -                     | -        | 316   |
| TS126 | -                            | -        | -                      | -                      | 284                | -                | -                   | -                     | -        | 284   |
| TS127 | -                            | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 259   |
| TS128 | -                            | -        | -                      | -                      | 301                | -                | -                   | -                     | -        | 301   |
| TS138 | -                            | -        | -                      | -                      | 295                | -                | -                   | -                     | -        | 295   |
| TS139 | -                            | -        | -                      | -                      | 6                  | -                | -                   | -                     | -        | 6     |
| TS040 | -                            | -        | -                      | -                      | 25                 | -                | -                   | -                     | -        | 25    |
| TS142 | -                            | -        | -                      | -                      | 262                | -                | -                   | -                     | -        | 262   |
| TS143 | -                            | -        | -                      | -                      | 315                | -                | -                   | -                     | -        | 315   |
| TS153 | -                            | -        | -                      | -                      | 144                | -                | -                   | -                     | -        | 144   |
| TS149 | -                            | -        | -                      | -                      | 248                | -                | -                   | -                     | -        | 248   |
| TS161 | -                            | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 500   |
| TS151 | -                            | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 200   |
| TS163 | -                            | -        | -                      | -                      | 18                 | -                | -                   | -                     | -        | 18    |
| TS171 | -                            | -        | -                      | -                      | 282                | -                | -                   | -                     | -        | 282   |
| TS129 | -                            | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 114   |
| TS167 | -                            | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 472   |
| TS172 | -                            | -        | -                      | -                      | 368                | -                | -                   | -                     | -        | 368   |
| TS180 | -                            | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 297   |
| TS179 | -                            | -        | -                      | -                      | 308                | -                | -                   | -                     | -        | 308   |
| TS152 | -                            | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 67    |
| TS169 | -                            | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 152   |

**Traffic Control Capital Improvements - Completed**

| Project Description                    | Fiscal Year Completed | NON-GROWTH COMPONENT (Thousands) |              |            |                 |          |          |
|--|-----------------------|----------------------------------|--------------|------------|-----------------|----------|----------|
|  |                       | General Fund                     | Streets Fund | Water Fund | Wastewater Fund | MPC Debt | Other    |
| Higley Road and Seville Blvd           | TS176 2016            | -                                | -            | -          | -               | -        | -        |
| Lindsay Road and Settlers Point Drive  | TS177 2016            | -                                | -            | -          | -               | -        | -        |
| Higley Rd and Willis Rd/Portola Valley | TS178 2016            | -                                | -            | -          | -               | -        | -        |
| Higley Road and Agritopia Loop         | TS179 2016            | -                                | -            | -          | -               | -        | -        |
| Power Road and Verona Ave              | TS181 2016            | -                                | 200          | -          | -               | -        | 75       |
| Baseline Fiber Optic Infrastructure    | TS165 2017            | -                                | 118          | -          | -               | -        | 415      |
| <b>Total Expenses</b>                  |                       | \$ 570                           | \$ 2,301     | \$ -       | \$ -            | \$ -     | \$ 2,724 |

**Traffic Control Capital Improvements - Completed**

| GROWTH COMPONENT (Thousands) |          |                        |                        |                    |                  |                     |                       |           |          |           |          |           |               |
|------------------------------|----------|------------------------|------------------------|--------------------|------------------|---------------------|-----------------------|-----------|----------|-----------|----------|-----------|---------------|
| Police SDF                   | Fire SDF | General Government SDF | Parks & Recreation SDF | Traffic Signal SDF | Water System SDF | Water Resources SDF | Wastewater System SDF | MPC Debt  | Total    |           |          |           |               |
| TS176                        | -        | -                      | -                      | -                  | 343              | -                   | -                     | -         | -        | 343       |          |           |               |
| TS177                        | -        | -                      | -                      | -                  | 339              | -                   | -                     | -         | -        | 339       |          |           |               |
| TS178                        | -        | -                      | -                      | -                  | 319              | -                   | -                     | -         | -        | 319       |          |           |               |
| TS179                        | -        | -                      | -                      | -                  | 309              | -                   | -                     | -         | -        | 309       |          |           |               |
| TS181                        | -        | -                      | -                      | -                  | -                | -                   | -                     | -         | -        | 275       |          |           |               |
| TS165                        | -        | -                      | -                      | -                  | -                | -                   | -                     | -         | -        | 533       |          |           |               |
| <b>\$</b>                    | <b>-</b> | <b>\$</b>              | <b>-</b>               | <b>\$</b>          | <b>-</b>         | <b>\$</b>           | <b>13,458</b>         | <b>\$</b> | <b>-</b> | <b>\$</b> | <b>-</b> | <b>\$</b> | <b>19,053</b> |

## Municipal Facilities Capital Improvements - Completed

| Project Description                          | Fiscal Year | Complete | NON-GROWTH COMPONENT (Thousands) |              |            |                 |          | MPC Debt  | Other |
|--|-------------|----------|----------------------------------|--------------|------------|-----------------|----------|-----------|-------|
|  |             |          | General Fund                     | Streets Fund | Water Fund | Wastewater Fund |          |           |       |
| Municipal Center Renovation                  | MF007       | 2008     | 1,841                            | -            | -          | -               | -        | -         |       |
| Branch Library–South Area Imaging Technology | MF025       | 2008     | -                                | -            | -          | -               | -        | 518       |       |
| Fire Station 2–Reconstruction                | MF036       | 2008     | 265                              | -            | -          | -               | -        | -         |       |
| Fire Station 3–Reconstruction                | MF208       | 2008     | 2,279                            | -            | -          | -               | -        | -         |       |
| Fire Station 3 Reuse/Remodel                 | MF209       | 2008     | 2,838                            | -            | -          | -               | -        | -         |       |
| Spectra Radio Upgrade                        | MF047       | 2009     | 53                               | 47           | -          | -               | -        | -         |       |
| Fire Hydrant Installations                   | MF051       | 2009     | 792                              | -            | -          | -               | -        | -         |       |
| Additional Response Unit (ARU)               | MF212       | 2009     | 3,120                            | -            | -          | -               | -        | -         |       |
| South Area Service Center                    | MF219       | 2009     | 724                              | -            | -          | -               | -        | -         |       |
| Utility Billing System Upgrade               | MF004       | 2010     | -                                | -            | -          | -               | -        | 5,773     |       |
| Fire Station 10-Guadalupe and McQueen        | MF052       | 2010     | -                                | -            | 9          | 8               | -        | 7         |       |
| PD Dispatch Radio Console Upgrade            | MF022       | 2012     | -                                | -            | -          | -               | -        | 3,013     |       |
| Imaging Technology-Phase II                  | MF224       | 2012     | 233                              | -            | -          | -               | -        | -         |       |
| Prosecutor's Off Software Replacement        | MF049       | 2013     | 497                              | -            | -          | -               | -        | -         |       |
| Fire Station Improvements-Stations 5 & 6     | MF054       | 2013     | 165                              | -            | -          | -               | -        | -         |       |
| System Development Fee Study                 | MF210       | 2013     | -                                | -            | -          | -               | -        | -         |       |
| Fire Hydrant Installation                    | MF225       | 2013     | -                                | -            | -          | -               | -        | -         |       |
| Police Detention Center                      | MF212       | 2013     | 3,120                            | -            | -          | -               | -        | -         |       |
| Fire Station Connectivity Infrastructure     | MF230       | 2015     | 193                              | -            | -          | -               | -        | 192       |       |
| Fire Station Emergency Signals               | MF055       | 2016     | 118                              | -            | -          | -               | -        | -         |       |
| Police Application and Network Support       | MF017       | 2016     | 93                               | -            | -          | -               | -        | -         |       |
| Security Access System Upgrades              | MF222       | 2016     | 568                              | -            | -          | -               | -        | 633       |       |
| CNG Fueling Station                          | MF226       | 2016     | 406                              | -            | -          | -               | -        | -         |       |
|  | MF228       | 2016     | -                                | -            | -          | -               | -        | 2,765     |       |
| <b>Total Expenses</b>                        |             |          | \$ 20,245                        | \$ 47        | \$ 9       | \$ 8            | \$ 4,458 | \$ 17,410 |       |

### Municipal Facilities Capital Improvements - Completed

|           | GROWTH COMPONENT (Thousands) |                  |                        |                        |                    |                  |                     |                       |                  | Total            |
|-----------|------------------------------|------------------|------------------------|------------------------|--------------------|------------------|---------------------|-----------------------|------------------|------------------|
|           | Police SDF                   | Fire SDF         | General Government SDF | Parks & Recreation SDF | Traffic Signal SDF | Water System SDF | Water Resources SDF | Wastewater System SDF | MPC Debt         |                  |
| MF007     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 1,841            |
| MF025     | -                            | -                | 2,413                  | -                      | -                  | -                | -                   | -                     | -                | 2,931            |
| MF036     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 265              |
| MF208     | -                            | 2,412            | -                      | -                      | -                  | -                | -                   | -                     | -                | 4,691            |
| MF209     | -                            | 3,641            | -                      | -                      | -                  | -                | -                   | -                     | -                | 6,479            |
| MF047     | -                            | -                | 126                    | -                      | 106                | -                | -                   | -                     | -                | 332              |
| MF051     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 792              |
| MF212     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 3,120            |
| MF219     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 724              |
| MF004     | -                            | 146              | -                      | -                      | 295                | -                | -                   | 576                   | 25,855           | 32,645           |
| MF052     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 24               |
| MF022     | 25                           | 1,675            | -                      | -                      | -                  | -                | -                   | -                     | -                | 4,713            |
| MF224     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 233              |
| MF049     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 497              |
| MF054     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 165              |
| MF210     | -                            | 210              | -                      | -                      | -                  | -                | -                   | -                     | -                | 210              |
| MF225     | 4                            | 3                | 7                      | 63                     | 14                 | 11               | 11                  | 3                     | -                | 116              |
| MF212     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 3,120            |
| MF230     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 385              |
| MF055     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 118              |
| MF017     | -                            | 1,366            | -                      | -                      | -                  | -                | -                   | -                     | -                | 1,459            |
| MF222     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 1,201            |
| MF226     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 406              |
| MF228     | -                            | -                | -                      | -                      | -                  | -                | -                   | -                     | -                | 2,765            |
| <b>\$</b> | <b>29</b>                    | <b>\$ 23,025</b> | <b>\$ 2,546</b>        | <b>\$ 63</b>           | <b>\$ 415</b>      | <b>\$ 366</b>    | <b>\$ 11</b>        | <b>\$ 579</b>         | <b>\$ 32,542</b> | <b>\$101,753</b> |



### Redevelopment Capital Improvements - Completed

| Project Description                    | Fiscal Year Completed | NON-GROWTH COMPONENT (Thousands) |              |               |                 |                 |                  |
|--|-----------------------|----------------------------------|--------------|---------------|-----------------|-----------------|------------------|
|  |                       | General Fund                     | Streets Fund | Water Fund    | Wastewater Fund | MPC Debt        | Other            |
| Valenzuela - Hearne                    | RD029 2008            | \$ 35                            | \$ -         | \$ -          | \$ -            | \$ -            | \$ -             |
| Legion Project                         | RD031 2008            | 6                                | -            | -             | -               | -               | -                |
| 102 W. Park Avenue                     | RD042 2008            | 63                               | -            | -             | -               | -               | -                |
| Fike Parcels                           | RD044 2008            | 1                                | -            | -             | -               | -               | -                |
| Almeida 360 N. Oak                     | RD045 2008            | 1                                | -            | -             | -               | -               | -                |
| East Hearne Assemblage                 | RD049 2008            | 2,557                            | -            | -             | -               | -               | -                |
| 132 N. Elm - Bringas                   | RD050 2008            | 114                              | -            | -             | -               | -               | -                |
| North Oak Court Assemblage             | RD051 2008            | 190                              | -            | -             | -               | -               | -                |
| North Elm Parking Completion           | RD001 2009            | 1,370                            | -            | -             | -               | -               | -                |
| W Washington Street Assemblage         | RD052 2009            | 1,461                            | -            | -             | -               | -               | -                |
| Ash Street Extension                   | RD104 2009            | -                                | -            | -             | -               | -               | 24               |
| Water Tower Preservation               | RD105 2009            | 366                              | -            | -             | -               | 2,779           | 396              |
| Adobe Pump House/Jail Rehab/Restor     | RD113 2009            | 106                              | -            | -             | -               | -               | 40               |
| Heritage District Pedestrian Imprvmnts | RD108 2011            | 72                               | -            | -             | -               | -               | 904              |
| Park and Ride Restroom                 | RD111 2011            | -                                | -            | -             | -               | -               | 469              |
| Downtown Transit Stops                 | RD114 2016            | -                                | -            | -             | -               | -               | 422              |
| Ash Street-Phase 1                     | RD116 2016            | 1,012                            | -            | 222           | 58              | -               | 153              |
| Vaughn Avenue Parking Structure        | RD110 2016            | -                                | -            | -             | -               | -               | -                |
| University Building                    | RD115 2017            | -                                | -            | -             | -               | -               | 32,184           |
| <b>Total Expenses</b>                  |                       | <b>\$ 7,354</b>                  | <b>\$ -</b>  | <b>\$ 222</b> | <b>\$ 58</b>    | <b>\$ 2,779</b> | <b>\$ 34,592</b> |

### Redevelopment Capital Improvements - Completed

GROWTH COMPONENT (Thousands)

|       | Police SDF | Fire SDF | General Government SDF | Parks & Recreation SDF | Traffic Signal SDF | Water System SDF | Water Resources SDF | Wastewater System SDF | MPC Debt | Total     |
|-------|------------|----------|------------------------|------------------------|--------------------|------------------|---------------------|-----------------------|----------|-----------|
| RD029 | \$ -       | \$ -     | \$ -                   | \$ -                   | \$ -               | \$ -             | \$ -                | \$ -                  | \$ -     | \$ 35     |
| RD031 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 6         |
| RD042 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 63        |
| RD044 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 1         |
| RD045 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 1         |
| RD049 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 2,557     |
| RD050 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 114       |
| RD051 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 190       |
| RD001 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 1,370     |
| RD052 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 1,461     |
| RD104 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 24        |
| RD105 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 3,541     |
| RD113 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 146       |
| RD108 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 976       |
| RD111 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 469       |
| RD114 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 422       |
| RD116 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 1,445     |
| RD110 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | 8,302    | 8,302     |
| RD115 | -          | -        | -                      | -                      | -                  | -                | -                   | -                     | -        | 32,184    |
|       | \$ -       | \$ -     | \$ -                   | \$ -                   | \$ -               | \$ -             | \$ -                | \$ -                  | \$ 8,302 | \$ 53,307 |

## Storm Water Capital Improvements - Completed

| Project Description               | Fiscal Year Completed | NON-GROWTH COMPONENT (Thousands) |              |            |                 |          |          |
|-----------------------------------|-----------------------|----------------------------------|--------------|------------|-----------------|----------|----------|
|                                   |                       | General Fund                     | Streets Fund | Water Fund | Wastewater Fund | MPC Debt | Other    |
| Sonoqui Wash                      | SW005 2008            | 907                              | -            | -          | -               | -        | 2,390    |
| Queen Creek Wash-Recker to Higley | SW004 2009            | 401                              | -            | -          | -               | -        | 265      |
| <b>Total Expenses</b>             |                       | \$ 1,308                         | \$ 125       | \$ -       | \$ -            | \$ -     | \$ 6,444 |

**Storm Water Capital Improvements - Completed**

|           | GROWTH COMPONENT (Thousands) |           |                        |                        |                    |                  |                     |                       |          | Total     |            |           |          |           |              |
|-----------|------------------------------|-----------|------------------------|------------------------|--------------------|------------------|---------------------|-----------------------|----------|-----------|------------|-----------|----------|-----------|--------------|
|           | Police SDF                   | Fire SDF  | General Government SDF | Parks & Recreation SDF | Traffic Signal SDF | Water System SDF | Water Resources SDF | Wastewater System SDF | MPC Debt |           |            |           |          |           |              |
| SW005     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | - \$      | 3,297      |           |          |           |              |
| SW004     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | - \$      | 666        |           |          |           |              |
| <b>\$</b> | <b>-</b>                     | <b>\$</b> | <b>-</b>               | <b>\$</b>              | <b>512</b>         | <b>\$</b>        | <b>212</b>          | <b>\$</b>             | <b>-</b> | <b>\$</b> | <b>590</b> | <b>\$</b> | <b>-</b> | <b>\$</b> | <b>9,191</b> |

### Water Capital Improvements - Completed

| Project Description                     | Fiscal Year Completed | NON-GROWTH COMPONENT (Thousands) |              |            |                 |          |          |           |
|---|-----------------------|----------------------------------|--------------|------------|-----------------|----------|----------|-----------|
|   |                       | General Fund                     | Streets Fund | Water Fund | Wastewater Fund | MPC Debt | Other    |           |
| Seville Project Participation           | WA024                 | 2008                             | -            | -          | -               | -        | -        | -         |
| N Wtr Treatment Plant Exp 40-45 MGD     | WA025                 | 2008                             | -            | -          | 3,694           | -        | -        | 257       |
| Water Distribution Scallops             | WA031                 | 2008                             | -            | -          | 2,156           | -        | -        | -         |
| Ocotillo Rd Wtr Mains-Higley to Recker  | WA051                 | 2008                             | -            | -          | 101             | -        | -        | 1,094     |
| 2 MG Res/Pump-Chandler Heights/Gfield   | WA058                 | 2008                             | -            | -          | -               | -        | -        | 5         |
| Well/2 MG Res/Pump-164th/Riggs          | WA061                 | 2008                             | -            | -          | -               | -        | -        | -         |
| Well 21 Arsenic Mitigation              | WA065                 | 2008                             | -            | -          | 2,220           | -        | -        | -         |
| CAP Pipeline-CAP Aqueduct to SWTP       | WA023                 | 2009                             | -            | -          | -               | -        | -        | 20,760    |
| Recker/Baseline-16" Water Main          | WA029                 | 2009                             | -            | -          | 528             | -        | -        | -         |
| Santan Vista WTP-Ph I                   | WA048                 | 2009                             | -            | -          | -               | -        | -        | 55,152    |
| Ocotillo Rd Wtr Mains-Gilbert to Higley | WA050                 | 2009                             | -            | -          | -               | -        | -        | 10,764    |
| Well/2 MG Res/Pump-Baseline/172nd St    | WA060                 | 2009                             | -            | -          | -               | -        | -        | -         |
| Reservoir #12 Roof Replacement          | WA072                 | 2009                             | -            | -          | 359             | -        | -        | -         |
| Reservoir #5 Rehabilitation             | WA073                 | 2009                             | -            | -          | 285             | -        | -        | -         |
| Direct System Well-Germann/Val Vista    | WA078                 | 2009                             | -            | -          | -               | -        | -        | -         |
| Higley Road 16" Water Main              | WA069                 | 2010                             | -            | -          | -               | -        | -        | -         |
| Ocotillo Road 12" Water Main            | WA084                 | 2010                             | -            | -          | 69              | -        | -        | -         |
| Direct System Wells                     | WA020                 | 2011                             | -            | -          | -               | -        | -        | -         |
| 2MG Reservoir and Pump Station          | WA059                 | 2011                             | -            | -          | -               | -        | -        | -         |
| 2 MG Res & Pump--Germann & 156th Street | WA062                 | 2011                             | -            | -          | -               | -        | -        | -         |
| Hobson 12" WtrIn Rplcmnt-EV Com Ctr     | WA077                 | 2011                             | -            | -          | 841             | -        | -        | -         |
| WField Wtr Main--Greenfld to Higley     | WA075                 | 2012                             | -            | -          | -               | 157      | -        | -         |
| Wstrn Canal Wtr Main-Cooper-McQueen     | WA076                 | 2012                             | -            | -          | -               | -        | -        | -         |
| Sonora Town W & WW Improvements         | WA082                 | 2012                             | -            | -          | -               | -        | -        | 815       |
| Santan Vista WTP Belt Filter Press      | WA095                 | 2013                             | -            | -          | 372             | -        | -        | -         |
| Well-2 MG Res-Pump,Williamsfld & Higley | WA027                 | 2014                             | -            | -          | -               | -        | -        | -         |
| NWTP Filter Media Replacement           | WA090                 | 2014                             | -            | -          | 373             | -        | -        | -         |
| NWTP Corosion Rehabilitation            | WA092                 | 2014                             | -            | -          | 230             | -        | -        | -         |
| Reservoir #3 Tank Rplcmnt/Site Imprvmnt | WA089                 | 2015                             | -            | -          | 217             | -        | -        | 2,292     |
| Water Rights                            | WA052                 | 2016                             | -            | -          | -               | -        | -        | -         |
| 2 MG Res & Pump-Ray & Recker            | WA059                 | 2016                             | -            | -          | -               | -        | 2,398    | 3,394     |
| Well Blending Pipeline-Recker Road      | WA087                 | 2016                             | -            | -          | 935             | -        | -        | -         |
| Reservoir #3 Tank Rplcmnt/Site Imprvmnt | WA089                 | 2016                             | -            | -          | 218             | -        | -        | 2,291     |
| NWTP - Chemical Line Containment        | WA099                 | 2016                             | -            | -          | 734             | -        | -        | -         |
| Fiesta Tech Radio Expansion             | WA105                 | 2016                             | -            | -          | 91              | -        | -        | -         |
| Gail Water Line Project                 | WA111                 | 2016                             | -            | -          | 62              | -        | -        | -         |
| Arsenic Treatment Facility Relocation   | WA097                 | 2017                             | -            | -          | 732             | -        | -        | -         |
| <b>Total Expenses</b>                   |                       |                                  | \$ -         | \$ -       | \$ 23,757       | \$ 2,365 | \$ 2,398 | \$ 97,817 |

**Water Capital Improvements - Completed**

|           | GROWTH COMPONENT (Thousands) |           |                        |                        |                    |                  |                     |                       |               | Total     |              |           |                |           |                |
|-----------|------------------------------|-----------|------------------------|------------------------|--------------------|------------------|---------------------|-----------------------|---------------|-----------|--------------|-----------|----------------|-----------|----------------|
|           | Police SDF                   | Fire SDF  | General Government SDF | Parks & Recreation SDF | Traffic Signal SDF | Water System SDF | Water Resources SDF | Wastewater System SDF | MPC Debt      |           |              |           |                |           |                |
| WA024     | -                            | -         | -                      | -                      | -                  | 4,232            | -                   | -                     | -             | 4,232     |              |           |                |           |                |
| WA025     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | 17,616        | 21,567    |              |           |                |           |                |
| WA031     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 2,156     |              |           |                |           |                |
| WA051     | -                            | -         | -                      | -                      | -                  | 1,818            | -                   | 201                   | -             | 3,214     |              |           |                |           |                |
| WA058     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | 8,967         | 8,972     |              |           |                |           |                |
| WA061     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | 9,109         | 9,109     |              |           |                |           |                |
| WA065     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 2,220     |              |           |                |           |                |
| WA023     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | 20,760        | 41,520    |              |           |                |           |                |
| WA029     | -                            | -         | -                      | -                      | -                  | 372              | -                   | -                     | -             | 900       |              |           |                |           |                |
| WA048     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | 55,164        | 110,316   |              |           |                |           |                |
| WA050     | -                            | -         | -                      | -                      | -                  | 2,338            | -                   | -                     | 1,217         | 14,319    |              |           |                |           |                |
| WA060     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | 13,245        | 13,245    |              |           |                |           |                |
| WA072     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 359       |              |           |                |           |                |
| WA073     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 285       |              |           |                |           |                |
| WA078     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | 739           | 739       |              |           |                |           |                |
| WA069     | -                            | -         | -                      | -                      | -                  | 1,363            | -                   | -                     | -             | 1,363     |              |           |                |           |                |
| WA084     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 69        |              |           |                |           |                |
| WA020     | -                            | -         | -                      | -                      | -                  | 736              | -                   | -                     | 3,912         | 4,648     |              |           |                |           |                |
| WA059     | -                            | -         | -                      | -                      | -                  | 1,119            | -                   | -                     | 5,792         | 6,911     |              |           |                |           |                |
| WA062     | -                            | -         | -                      | -                      | -                  | 916              | -                   | -                     | -             | 916       |              |           |                |           |                |
| WA077     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 841       |              |           |                |           |                |
| WA075     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | 1,155         | 1,312     |              |           |                |           |                |
| WA076     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | 1,146         | 1,146     |              |           |                |           |                |
| WA082     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 815       |              |           |                |           |                |
| WA095     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 372       |              |           |                |           |                |
| WA027     | -                            | -         | -                      | -                      | -                  | 860              | -                   | -                     | -             | 860       |              |           |                |           |                |
| WA090     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 373       |              |           |                |           |                |
| WA092     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 230       |              |           |                |           |                |
| WA089     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 2,509     |              |           |                |           |                |
| WA052     | -                            | -         | -                      | -                      | -                  | -                | 43,700              | -                     | -             | 43,700    |              |           |                |           |                |
| WA059     | -                            | -         | -                      | -                      | -                  | 1,118            | -                   | -                     | -             | 6,910     |              |           |                |           |                |
| WA087     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 935       |              |           |                |           |                |
| WA089     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 2,509     |              |           |                |           |                |
| WA099     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 734       |              |           |                |           |                |
| WA105     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 91        |              |           |                |           |                |
| WA111     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 62        |              |           |                |           |                |
| WA097     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -             | 732       |              |           |                |           |                |
| <b>\$</b> | <b>-</b>                     | <b>\$</b> | <b>-</b>               | <b>\$</b>              | <b>-</b>           | <b>\$</b>        | <b>23,499</b>       | <b>\$</b>             | <b>43,700</b> | <b>\$</b> | <b>1,507</b> | <b>\$</b> | <b>138,822</b> | <b>\$</b> | <b>333,865</b> |

### Wastewater Capital Improvements - Completed

| Project Description                       | Fiscal Year Completed | NON-GROWTH COMPONENT (Thousands) |              |            |                 |          |       |           |
|---|-----------------------|----------------------------------|--------------|------------|-----------------|----------|-------|-----------|
|   |                       | General Fund                     | Streets Fund | Water Fund | Wastewater Fund | MPC Debt | Other |           |
| Warner/Power Sewer Service Area           | WW073                 | 2008                             | -            | -          | -               | 1,006    | -     | -         |
| Riggs Rd Utilities--Val Vista to 164th St | WW074                 | 2008                             | -            | -          | 99              | 1,962    | -     | -         |
| Ocotillo Rd - 15" Sewer                   | WW038                 | 2009                             | -            | -          | -               | -        | -     | 1,416     |
| Manhole Rehabilitation                    | WW056                 | 2009                             | -            | -          | -               | 345      | -     | -         |
| Williams Field Rd - 16" Recl Wtr Line     | WW059                 | 2009                             | -            | -          | -               | -        | -     | -         |
| Islands Lift Station--Force Main          | WW067                 | 2009                             | -            | -          | -               | 1,106    | -     | -         |
| R Wtr Recovery Well                       | WW071                 | 2009                             | -            | -          | -               | 178      | -     | -         |
| Linda Ln Sewer Tap Replacement            | WW082                 | 2009                             | -            | -          | -               | 161      | -     | -         |
| Gilbert Road Force Main & Sewer           | WW045                 | 2010                             | -            | -          | -               | -        | -     | -         |
| Baseline Rd--10" Sewer                    | WW063                 | 2010                             | -            | -          | -               | 1,317    | -     | -         |
| Gilbert Rd FM/Sewer Boston--Hackamore     | WW045                 | 2011                             | -            | -          | -               | -        | -     | -         |
| Greenfield Rd--12" Rclmd Wtr Main         | WW062                 | 2011                             | -            | -          | -               | -        | -     | -         |
| E Maricopa Fldwy Manhole Replacement      | WW081                 | 2012                             | -            | -          | -               | 253      | -     | -         |
| Reclaimed Water Valve Station             | WW044                 | 2016                             | -            | -          | -               | -        | -     | -         |
| Santan Lift Station Odor Control Convers  | WW080                 | 2016                             | -            | -          | -               | 567      | -     | -         |
| EMF 12" Rclmd Wtr Line-Chndlr Hts-Riggs   | WW092                 | 2016                             | -            | -          | -               | 728      | -     | -         |
| Monitor Well Replacements                 | WW093                 | 2016                             | -            | -          | -               | 416      | -     | -         |
| <b>Total Expenses</b>                     |                       |                                  | \$ -         | \$ -       | \$ 1,543        | \$ 9,161 | \$ -  | \$ 11,916 |

### Wastewater Capital Improvements - Completed

|           | GROWTH COMPONENT (Thousands) |           |                        |                        |                    |                  |                     |                       |          | Total     |               |           |               |           |                |
|-----------|------------------------------|-----------|------------------------|------------------------|--------------------|------------------|---------------------|-----------------------|----------|-----------|---------------|-----------|---------------|-----------|----------------|
|           | Police SDF                   | Fire SDF  | General Government SDF | Parks & Recreation SDF | Traffic Signal SDF | Water System SDF | Water Resources SDF | Wastewater System SDF | MPC Debt |           |               |           |               |           |                |
| WW073     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 1,006     |               |           |               |           |                |
| WW074     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 2,061     |               |           |               |           |                |
| WW038     | -                            | -         | -                      | -                      | -                  | -                | -                   | 511                   | -        | 1,927     |               |           |               |           |                |
| WW056     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 345       |               |           |               |           |                |
| WW059     | -                            | -         | -                      | -                      | -                  | -                | -                   | 1,607                 | -        | 1,607     |               |           |               |           |                |
| WW067     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 1,106     |               |           |               |           |                |
| WW071     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 178       |               |           |               |           |                |
| WW082     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 161       |               |           |               |           |                |
| WW045     | -                            | -         | -                      | -                      | -                  | -                | -                   | 8,882                 | -        | 8,882     |               |           |               |           |                |
| WW063     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 1,317     |               |           |               |           |                |
| WW045     | -                            | -         | -                      | -                      | -                  | -                | -                   | 8,883                 | -        | 8,883     |               |           |               |           |                |
| WW062     | -                            | -         | -                      | -                      | -                  | -                | -                   | 898                   | -        | 898       |               |           |               |           |                |
| WW081     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 253       |               |           |               |           |                |
| WW044     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | 87       | 87        |               |           |               |           |                |
| WW080     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 567       |               |           |               |           |                |
| WW092     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 728       |               |           |               |           |                |
| WW093     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 416       |               |           |               |           |                |
| <b>\$</b> | <b>-</b>                     | <b>\$</b> | <b>-</b>               | <b>\$</b>              | <b>-</b>           | <b>\$</b>        | <b>-</b>            | <b>\$</b>             | <b>-</b> | <b>\$</b> | <b>58,566</b> | <b>\$</b> | <b>65,629</b> | <b>\$</b> | <b>146,815</b> |



## Parks & Recreation Capital Improvements - Completed

| Project Description                       | Fiscal Year Completed |      | NON-GROWTH COMPONENT (Thousands) |              |             |                 |                  | MPC Debt         | Other |
|---|-----------------------|------|----------------------------------|--------------|-------------|-----------------|------------------|------------------|-------|
|   |                       |      | General Fund                     | Streets Fund | Water Fund  | Wastewater Fund |                  |                  |       |
| Crossroads Park Field Lighting            | PR080                 | 2008 | -                                | -            | -           | -               | -                | -                |       |
| Crossroads Park NE Expansion-Ph I         | PR040                 | 2009 | 1,133                            | -            | -           | -               | -                | 425              |       |
| Community Center                          | PR051                 | 2009 | 5,327                            | -            | -           | -               | -                | 1,139            |       |
| Perry High School Pool                    | PR059                 | 2009 | -                                | -            | -           | -               | -                | -                |       |
| Pow erline Trail – Phase II               | PR072                 | 2009 | 150                              | -            | -           | -               | -                | 758              |       |
| Pow erline Trail – Phase III              | PR073                 | 2009 | 1,244                            | -            | -           | -               | -                | 1,067            |       |
| Williams Field High School Pool           | PR074                 | 2009 | -                                | -            | -           | -               | -                | -                |       |
| Canal Crossings-Ph I                      | PR065                 | 2010 | 57                               | -            | -           | -               | -                | 270              |       |
| Canal Crossings-Ph II                     | PR066                 | 2010 | 96                               | -            | -           | -               | -                | 245              |       |
| Discovery Pk Rclmd Water Connection       | PR094                 | 2010 | -                                | -            | -           | -               | -                | -                |       |
| Elliot District Park                      | PR020                 | 2011 | -                                | -            | -           | -               | 17,132           | 2,274            |       |
| SW Activity Center-Field Complex          | PR087                 | 2011 | -                                | -            | -           | -               | 7,876            | -                |       |
| Santan Vista Trail-Ph I                   | PR029                 | 2012 | -                                | -            | -           | -               | -                | 66               |       |
| Hetchler Park                             | PR069                 | 2012 | -                                | -            | -           | -               | -                | -                |       |
| Freestone Park Basketball Courts          | PR091                 | 2014 | -                                | -            | -           | -               | -                | 168              |       |
| Parks & Recreation Master Plan            | PR099                 | 2014 | -                                | -            | -           | -               | -                | 200              |       |
| Freestone Ball Field Lights Reno          | PR054                 | 2015 | 741                              | -            | -           | -               | -                | -                |       |
| Playground/Park Equipment                 | PR089                 | 2016 | 224                              | -            | -           | -               | -                | 160              |       |
| Western Canal Trail -Cooper to Horne      | PR011                 | 2016 | 267                              | -            | -           | -               | -                | 1,067            |       |
| Trail Crossing Signals--Ph II             | PR095                 | 2016 | 105                              | -            | -           | -               | -                | -                |       |
| Pool Repairs-Various Locations            | PR098                 | 2016 | 589                              | -            | -           | -               | -                | 782              |       |
| Pool Chemical Room Modifications          | PR106                 | 2016 | 298                              | -            | -           | -               | -                | 56               |       |
| McQueen Park Activity Center Roof Resurf  | PR119                 | 2016 | 70                               | -            | -           | -               | -                | -                |       |
| Pow erline Trail Drainage at Holiday Farm | PR078                 | 2017 | 89                               | -            | -           | -               | -                | -                |       |
| <b>Total Expenses</b>                     |                       |      | <b>\$ 11,254</b>                 | <b>\$ -</b>  | <b>\$ -</b> | <b>\$ -</b>     | <b>\$ 25,008</b> | <b>\$ 10,581</b> |       |

**Parks & Recreation Capital Improvements - Completed**

|           | GROWTH COMPONENT (Thousands) |           |                        |                        |                    |                  |                     |                       |          | Total     |               |           |                |
|-----------|------------------------------|-----------|------------------------|------------------------|--------------------|------------------|---------------------|-----------------------|----------|-----------|---------------|-----------|----------------|
|           | Police SDF                   | Fire SDF  | General Government SDF | Parks & Recreation SDF | Traffic Signal SDF | Water System SDF | Water Resources SDF | Wastewater System SDF | MPC Debt |           |               |           |                |
| PR080     | -                            | -         | -                      | 231                    | -                  | -                | -                   | -                     | -        | 231       |               |           |                |
| PR040     | -                            | -         | -                      | 2,333                  | -                  | -                | -                   | -                     | -        | 3,891     |               |           |                |
| PR051     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 6,466     |               |           |                |
| PR059     | -                            | -         | -                      | 4,871                  | -                  | -                | -                   | -                     | -        | 4,871     |               |           |                |
| PR072     | -                            | -         | -                      | 308                    | -                  | -                | -                   | -                     | -        | 1,216     |               |           |                |
| PR073     | -                            | -         | -                      | 2,559                  | -                  | -                | -                   | -                     | -        | 4,870     |               |           |                |
| PR074     | -                            | -         | -                      | 4,872                  | -                  | -                | -                   | -                     | -        | 4,872     |               |           |                |
| PR065     | -                            | -         | -                      | 119                    | -                  | -                | -                   | -                     | -        | 446       |               |           |                |
| PR066     | -                            | -         | -                      | 201                    | -                  | -                | -                   | -                     | -        | 542       |               |           |                |
| PR094     | -                            | -         | -                      | 65                     | -                  | -                | -                   | -                     | -        | 65        |               |           |                |
| PR020     | -                            | -         | -                      | 2,914                  | 249                | -                | -                   | -                     | 20,111   | 42,680    |               |           |                |
| PR087     | -                            | -         | -                      | 727                    | -                  | -                | -                   | -                     | 16,211   | 24,814    |               |           |                |
| PR029     | -                            | -         | -                      | 871                    | -                  | -                | -                   | -                     | -        | 937       |               |           |                |
| PR069     | -                            | -         | -                      | 2,463                  | -                  | -                | -                   | -                     | -        | 2,463     |               |           |                |
| PR091     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 168       |               |           |                |
| PR099     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 200       |               |           |                |
| PR054     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 741       |               |           |                |
| PR089     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 384       |               |           |                |
| PR011     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 1,334     |               |           |                |
| PR095     | -                            | -         | -                      | 26                     | -                  | -                | -                   | -                     | -        | 131       |               |           |                |
| PR098     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 1,371     |               |           |                |
| PR106     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 354       |               |           |                |
| PR119     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 70        |               |           |                |
| PR078     | -                            | -         | -                      | -                      | -                  | -                | -                   | -                     | -        | 89        |               |           |                |
| <b>\$</b> | <b>-</b>                     | <b>\$</b> | <b>-</b>               | <b>\$</b>              | <b>36,758</b>      | <b>\$</b>        | <b>249</b>          | <b>\$</b>             | <b>-</b> | <b>\$</b> | <b>36,322</b> | <b>\$</b> | <b>120,172</b> |



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