



# Capital Improvement Plan

FY 2020-2029



ADOPTED JUNE 6, 2019 | GILBERT, AZ



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# Introduction

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Town Manager's Message

What is a Capital Improvement Plan?

What is an Infrastructure Improvement Plan?

Capital Improvement Planning Process

Financing the Capital Improvement Plan

Guide to the Project Sheets

Summary



June 6, 2019

Honorable Mayor and Council:

This transmits Gilbert's ***FY 2020–2029 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 forecast 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 2020-2029 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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Gilbert does not levy a primary property tax which would be used to support general operations. Gilbert does levy a secondary property tax which is used to pay debt service on bonds that have been authorized by voters through a ballot question. Gilbert's general obligation debt is currently used to support streets infrastructure and the construction of a Public Safety Training Facility. 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 5.5%. 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 tax rate will remain at \$0.99 for FY 2020.

The FY 2020-2029 Capital Improvement Plan includes project costs that total \$1,796,138,000. Of this amount, \$532,587,860 is scheduled for projects that are in various stages of design/construction for FY 2020. 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 (1,000s):</b>	<b>Total</b>
Streets Improvements	\$ 535,459
Traffic Control Improvements	\$ 51,050
Municipal Facilities Improvements	\$ 146,971
Redevelopment Improvements	\$ 87,610
Storm Water Improvements	\$ 6,586
Water Improvements	\$ 343,514
Wastewater Improvements	\$ 244,867
Parks and Recreation Improvements	\$ 380,081
<b>Total Capital Expenses</b>	<b>\$ 1,796,138</b>

The first five years of the Capital Improvement Plan is planned in the following program areas:

<b>Capital Expenses (1,000s):</b>	<b>Total</b>
Streets Improvements	\$ 361,703
Traffic Control Improvements	\$ 39,287
Municipal Facilities Improvements	\$ 111,405
Redevelopment Improvements	\$ 87,610
Storm Water Improvements	\$ 1,173
Water Improvements	\$ 244,593
Wastewater Improvements	\$ 129,469
Parks and Recreation Improvements	\$ 240,824
<b>Total Capital Expenses</b>	<b>\$ 1,216,064</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 has been obtained and/or approved by the voters. Gilbert anticipates asking voters for bond authorization to support additional street infrastructure in November 2020. Work is in process to further vet the scope of need and priority of projects to include in that ballot question.

Bond funding was authorized by voters on the November 6, 2018 ballot for the Public Safety Training Facility (MF0400). Series 2020 bonds are planned to be issued in May 2020 with first payment due July 2020 in order to reduce interest costs.

This CIP 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 2020 in accordance with the adoption of the FY 2020 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). The implementation method, will determine contractual needs for design, construction and construction oversight which will require approval prior to project implementation. Council approves contracts over \$100,000.

Gilbert has traditionally chosen to implement Construction Manager At-Risk (for streets, water, and wastewater, fire stations and other municipal building construction) 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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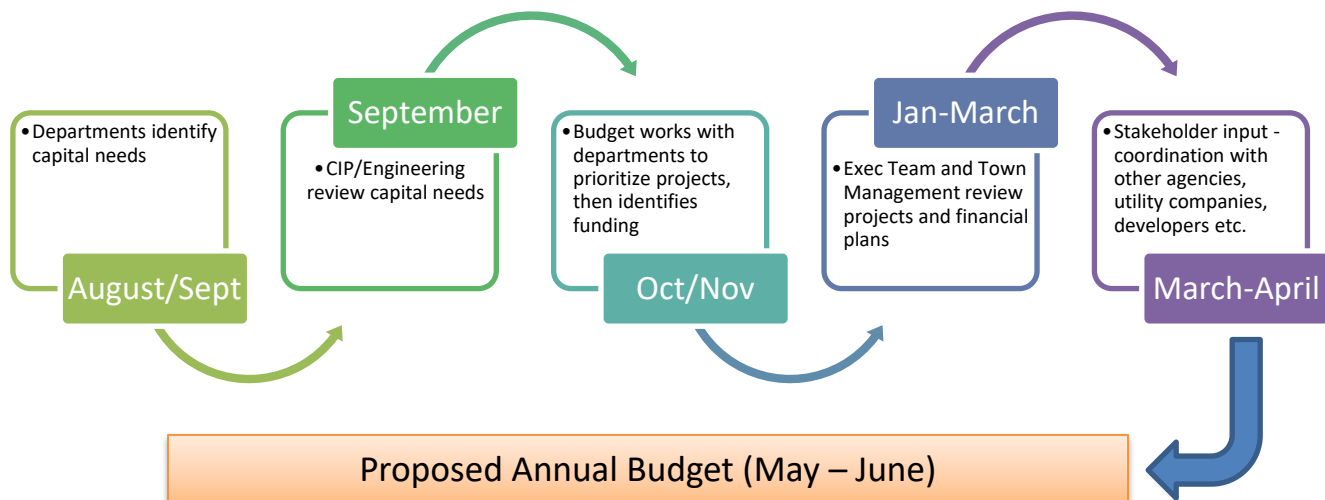
An Infrastructure Improvement Plan (IIP) is a written plan identifying the necessary public services (NPS) that are the subject of system development fees. An IIP must demonstrate the “substantial nexus” between NPS and new development, and must be based off of approved Land Use Assumptions. Project 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.

To view the most recent Infrastructure Improvement Plan, Land Use Assumptions and System Development Fees, please visit [GilbertAZ.gov](http://GilbertAZ.gov). The System Development fee documents can be found on the Management and Budget web page.

## Capital Improvement Planning Process

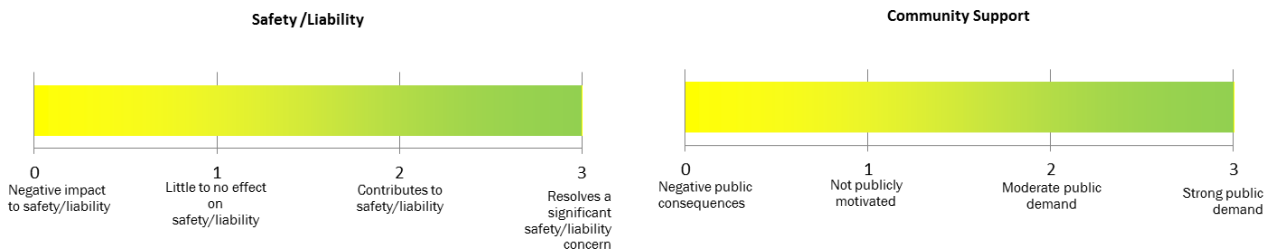
The Capital Improvement planning process begins in the late summer/fall each year and follows the same development schedule as the operating budgets.

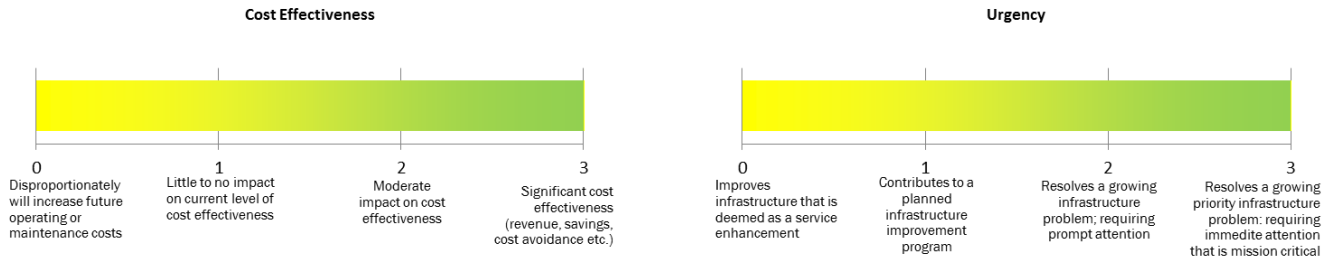
Departments identify capital needs, and present the business case for their requests to the CIP/Engineering group. The Engineering group reviews the capital needs with the departments, clarifies/refines the scope of work and provides cost estimates. Once cost estimates are provided, the CIP team works with the departments to prioritize requests (discussed further in an upcoming section), while Management and Budget reviews to identify appropriate funding sources. The budget 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

The following information provides an overview of the resources available to fund and construct improvements:

### 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).

#### Fire SDF

The current rate is \$935 per equivalent single family residential unit. These funds are limited to financing growth-related fire facilities and fire apparatus, as well as existing debt service.

#### Police Protection SDF

The current rate is \$435 per equivalent single family residential unit. These funds are limited to financing growth-related police protection improvements, such as facilities, patrol vehicles, and communications equipment, as well as existing debt service.

#### Traffic Signal SDF

The current rate is \$556 per equivalent single family residential unit. These funds are limited to financing growth-related major and minor traffic signal and control improvements.

#### Roads and Intersections SDF

The current rate is \$1,716 per equivalent single family residential unit. These funds are limited to growth-related arterial and collector improvements, as well as intersection expansions.

#### Parks and Recreation SDF

The current rate is \$5,167 per equivalent single family residential unit. These funds are limited to financing growth-related parks and recreation improvements.

### Water SDF

The current rate is \$3,609 per equivalent single family residential unit for a 0.75 inch meter. These funds are limited to growth-related water system.

### Water Resources SDF

The current rate is \$3,112 per equivalent single family residential unit for a 0.75 inch meter. These funds are limited to growth-related acquisition of additional water rights.

### Wastewater SDF – Greenfield Service Area

The current rate is \$2,586 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 \$157 per equivalent single family residential unit for a 0.75 inch meter. These funds are limited to growth-related wastewater system improvements.

### General Government SDF

The current rate is \$1,002 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. These facilities were oversized to accommodate future development.

Gilbert has outstanding debt service for the South Area Service Center and the Perry Branch Library, which meets the criteria as defined in ARS 9-463.05 (T)(7)(h).

### **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 services residential or commercial and environmental compliance 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 various planning efforts (Parks and Recreation Master Plan, Water/Wastewater Integrated Master Plan etc.), but are more than ten years in the future and do not have funding identified. These projects will need to secure a funding source before they may be considered for inclusion in the ten year planning period of 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**

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. Beginning in FY 2019, project numbers changed from a three-digit code to a four-digit code. This change was made to accommodate system changes for the Munis implementation.

### **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.

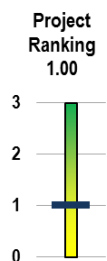
### **Project Information**

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;
- Inclusion in appropriate master plan(s); and
- 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**

Expenses shown represent the engineer’s preliminary estimate of the cost, timing of expenditures and applicable funding sources. This estimate is for the major cost elements of the project (professional services, construction management and construction, etc.) and is presented in current day dollars. A proposed source of funding is also presented.

**Operations/Maintenance and Revenue Impact**

This section presents the expenses associated with staffing, maintaining, and operating the completed project. This information is in preparation of the five year forecasts for each fund and the annual operating budget to reflect the ongoing expenses that are anticipated based upon project completion.

Additionally, any revenues that are generated from the completion of the project are shown. These are also used in the five year forecasts for the appropriate funds.

**Summary**

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This document provides information to be used in 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 Management and Budget Department at [budget@gilbertaz.gov](mailto:budget@gilbertaz.gov).

## Summary Tables

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Capital Improvement Plan – Summary

Capital Improvement Plan – Expenditures by Category

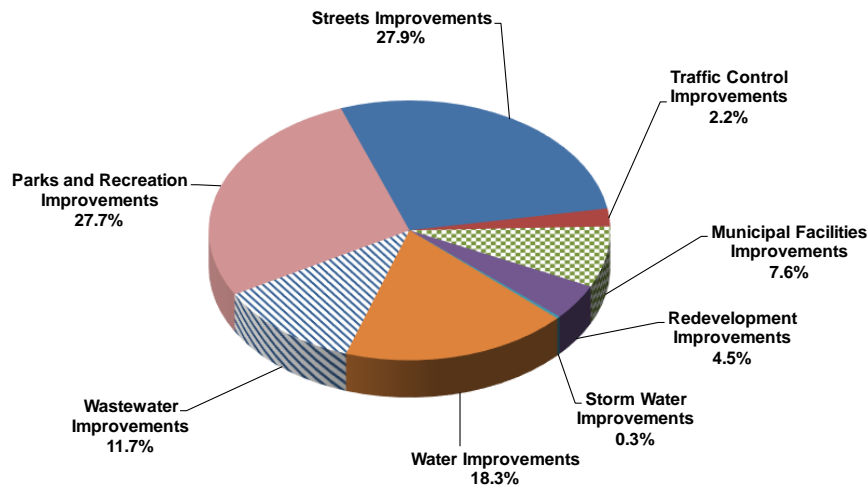
Capital Improvement Plan – Funding Sources

Future Years Operating Cost Summary

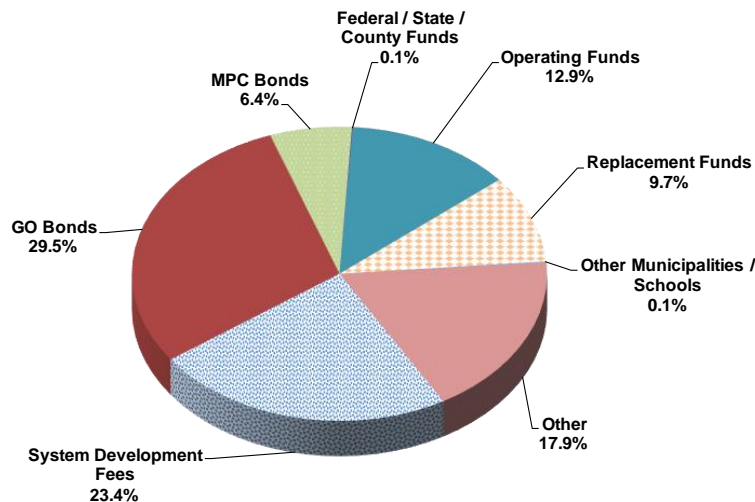
Ten Year Financial Plan by Fund

Capital Expenses (1,000s):	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10
Streets Improvements	\$ 676,493	\$ 21,326	\$ 105,138	\$ 33,472	\$ 111,010	\$ 76,633	\$ 35,450	\$ 173,756	\$ 119,708
Traffic Control Improvements	53,876	1,378	7,497	5,432	13,260	6,023	7,075	11,763	1,448
Municipal Facilities Improvements	184,513	30,482	91,290	10,003	7,011	1,485	1,616	35,566	7,060
Redevelopment Improvements	108,078	18,485	9,814	1,521	45,698	20,839	9,738	-	1,983
Storm Water Improvements	6,586	-	873	300	-	-	-	5,413	-
Water Improvements	443,768	94,362	167,130	24,460	25,567	17,799	9,637	98,921	5,892
Wastewater Improvements	283,335	38,468	97,468	7,468	17,095	5,230	2,208	115,398	-
Parks and Recreation Improvements	671,729	50,352	53,380	13,522	2,592	1,029	170,301	139,257	241,296
<b>Total Capital Expenses</b>	<b>\$2,428,378</b>	<b>\$ 254,853</b>	<b>\$ 532,590</b>	<b>\$ 96,178</b>	<b>\$ 222,233</b>	<b>\$ 129,038</b>	<b>\$ 236,025</b>	<b>\$ 580,074</b>	<b>\$ 377,387</b>

**Capital Improvement Plan By Project Type**



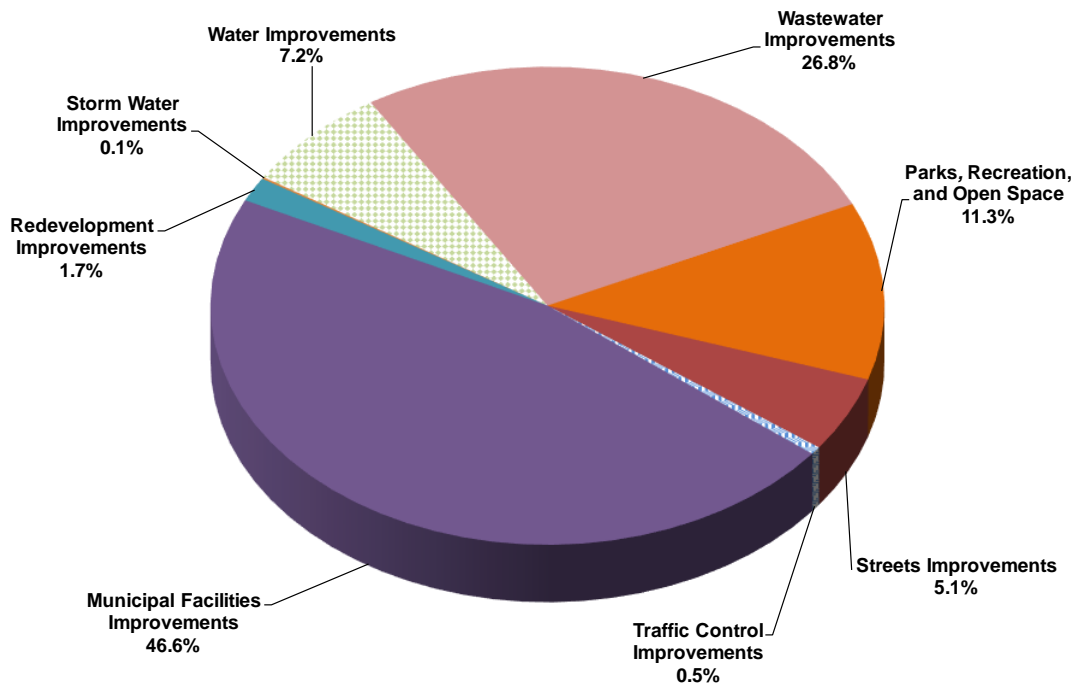
**Capital Improvement Plan By Funding Source Type**



Capital Sources: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10
PFMPC - 2009 Bonds	\$ 24,764	\$ 24,764	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WRMPC - 2007 Bonds	13	13	-	-	-	-	-	-	-
WRMPC - 2018 Bonds	45,253	23,977	21,276	-	-	-	-	-	-
WRMPC - Intergov Contrib	31,462	29,962	1,500	-	-	-	-	-	-
WRMPC - Bonds (SDF)	53,301	36,607	16,694	-	-	-	-	-	-
2001 GO Bonds 02-03	1	1	-	-	-	-	-	-	-
2006 GO Bonds 08	2,314	2,314	-	-	-	-	-	-	-
2007 GO Bonds 08	3,508	3,508	-	-	-	-	-	-	-
2017 GO Bonds	66,465	12,416	54,049	-	-	-	-	-	-
2020 Public Safety Bonds	65,000	-	65,000	-	-	-	-	-	-
2022 Potential Street Bond	221,686	-	-	-	91,083	73,041	30,064	27,498	-
2024 Potential Parks Bonds	142,923	-	-	-	-	-	131,022	11,901	-
2026 Potential Street Bond	99,716	-	-	-	-	-	-	98,693	1,023
2028 Potential Parks Bonds	114,276	-	-	-	-	-	-	99,805	14,471
Maricopa County	566	-	566	-	-	-	-	-	-
CDBG	1,292	41	1,251	-	-	-	-	-	-
MAG RTP Arterial Fund	58,192	114	16,314	24,541	9,696	5,368	2,159	-	-
MAG Revolving Fund	1,676	663	17,196	(15,812)	7,156	(5,368)	(2,159)	-	-
Developer Contribution	22,072	2,076	791	4,862	-	11,158	-	2,860	325
Salt River Project	19	19	-	-	-	-	-	-	-
CIP Outside Sources	20,348	12,647	5,889	-	-	-	1,812	-	-
CIP O/S Revolving Fund	3,346	(312)	4,171	(9,298)	(35)	-	7,874	946	-
City of Mesa	3,092	-	-	-	-	-	-	3,092	-
Water Repl Fund	136,137	11,377	45,567	14,612	4,806	10,731	2,055	41,097	5,892
Wastewater Repl Fund	98,238	5,632	51,114	5,845	10,444	3,381	2,208	19,614	-
Fleet Repl Fund	971	-	971	-	-	-	-	-	-
General Fund	115,345	38,321	18,224	8,234	8,871	1,143	6,902	33,520	130
Water Fund	75,271	1,127	13,369	5,731	8,816	4,120	5,517	36,351	240
Wastewater Fund	32,805	2,380	9,675	2,318	288	1,849	315	15,980	-
Env. Services-Residential	10,700	38	2,521	970	-	-	-	111	7,060
Env. Services-Commercial	470	55	349	8	-	-	-	58	-
Roadway and Maint. Fund	72,985	3,968	12,371	8,012	9,630	8,537	12,250	18,217	-
Fleet Fund	9	-	9	-	-	-	-	-	-
Env. Compliance Fund	6,604	-	877	300	-	-	-	5,427	-
General Govt SDF	5	-	-	-	-	5	-	-	-
Police SDF	8,380	-	161	122	188	198	118	7,593	-
Fire SDF	2,421	-	52	40	61	1,071	1,038	159	-
Park SDF	69,332	4,534	17,292	8,854	-	47	26,425	12,180	-
Signal SDF	23,644	245	3,524	3,705	3,493	1,889	1,708	7,632	1,448
Water SDF	52,502	4,325	19,419	-	5,932	10	-	22,816	-
Wastewater SDF	1,715	1,715	-	-	-	-	-	-	-
Water Resources SDF	110,523	12,615	72,152	6,686	10,820	4,130	4,120	-	-
Greenfield Wastewater SDF	21,859	4,790	10,175	-	-	10	-	6,884	-
Neely Wastewater SDF	5,839	7	5,822	-	-	10	-	-	-
Future Growth Funding	203,307	-	-	-	8,662	-	-	89,812	104,833
Park SDF - Prior to 2012	35,682	9,933	25,749	-	-	-	-	-	-
Roads SDF	33,852	-	-	11,772	3,500	5,830	1,402	11,348	-
Private Fund	42,295	-	-	391	35,424	-	-	6,480	-
Investment Income	66	66	-	-	-	-	-	-	-
Unidentified	241,965	-	-	-	-	-	-	-	241,965
Miscellaneous	44,171	4,915	18,500	14,285	3,398	1,878	1,195	-	-
<b>Total Sources</b>	<b>\$2,428,378</b>	<b>\$254,853</b>	<b>\$532,590</b>	<b>\$ 96,178</b>	<b>\$222,233</b>	<b>\$129,038</b>	<b>\$236,025</b>	<b>\$ 580,074</b>	<b>\$ 377,387</b>

## By Project Category

Operation and Maintenance Impact (1,000s):	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Streets Improvements	\$ -	\$ 104	\$ 189	\$ 279	\$ 319	\$ 891
Traffic Control Improvements	-	4	16	36	37	93
Municipal Facilities Improvements	250	811	1,893	1,893	3,305	8,152
Redevelopment Improvements	-	15	25	63	186	289
Storm Water Improvements	-	5	5	5	5	20
Water Improvements	-	208	208	498	338	1,252
Wastewater Improvements	40	930	939	1,239	1,539	4,687
Parks and Recreation Improvements	-	-	252	384	1,460	2,096
<b>Net Additional Operating Cost</b>	<b>\$ 290</b>	<b>\$ 2,077</b>	<b>\$ 3,527</b>	<b>\$ 4,397</b>	<b>\$ 7,189</b>	<b>\$ 17,480</b>



The operating impacts for all project types, shown by expense type is shown below. Anticipated revenues are also shown below. Detail by project type is shown on the following pages.

Operation and Maintenance Impact (1,000s):	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Personnel	\$ 14	\$ 316	\$ 609	\$ 689	\$ 2,566	\$ 4,192
Contractual Services	\$ 254	\$ 750	\$ 1,410	\$ 1,758	\$ 2,458	6,630
Supplies	\$ 2	\$ 517	\$ 692	\$ 1,015	\$ 1,162	3,387
Utilities	\$ 20	\$ 467	\$ 727	\$ 846	\$ 905	2,964
Insurance	\$ -	\$ 28	\$ 90	\$ 90	\$ 98	306
<b>Total O&amp;M Impact</b>	<b>\$ 290</b>	<b>\$ 2,077</b>	<b>\$ 3,527</b>	<b>\$ 4,397</b>	<b>\$ 7,189</b>	<b>\$ 17,480</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 2020	FY 2021	FY 2022	FY 2023	FY 2024
Baseline Rd - Burk to Consolidated Canal	ST0710	\$ -	\$ 1	\$ 1	\$ 1	\$ 1
Recker Rd - Ray Rd to SR 202 Imp	ST0960	-	2	2	2	2
Ocotillo Road - 148th Street to Greenfield	ST0990	-	-	-	-	40
Val Vista Drive - Appleby to Riggs	ST1120	-	80	80	80	80
Lindsay Road - Queen Creek to Ocotillo	ST1140	-	4	4	4	4
Lindsay Road - Pecos to SR 202	ST1170	-	17	17	17	17
Warner Road - Power to E. of Recker Rd	ST1180	-	-	-	40	40
Germann Road - Gilbert to Val Vista	ST1450	-	-	55	55	55
Mesquite Street Imp – Lindsay to Val Vista	ST1620	-	-	-	20	20
Chandler Heights Improvements	ST1890	-	-	20	20	20
Various Roadway Improvements	ST2050	-	-	-	30	30
Watford Court Improvements	ST2100	-	-	10	10	10
<b>Net Additional Operating Cost</b>		<b>\$ -</b>	<b>\$ 104</b>	<b>\$ 189</b>	<b>\$ 279</b>	<b>\$ 319</b>

**Traffic Control Project Summary**

Operation and Maintenance Impact (1,000s)		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Advanced Traffic Mgmt Sys. - Phase III	TS1310	\$ -	\$ 4	\$ 4	\$ 4	\$ 4	\$ 16
Advanced Traffic Mgmt Sys. - Phase V	TS1330	-	-	-	5	5	10
Recker and Cooley Loop North	TS1440	-	-	4	4	4	12
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
Recker and Warner	TS1570	-	-	-	4	4	8
Recker and Ocotillo	TS1580	-	-	-	-	1	1
Higley and Coldwater	TS1620	-	-	-	1	1	2
Smart Signal Control System	TS1700	-	-	-	10	10	20
Advance Detection Safety Improvement	TS1740	-	-	5	5	5	15
<b>Net Additional Operating Cost</b>		<b>\$ -</b>	<b>\$ 4</b>	<b>\$ 16</b>	<b>\$ 36</b>	<b>\$ 37</b>	<b>\$ 93</b>

**Municipal Facilities Project Summary**

Operation and Maintenance Impact (1,000s)		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Public Safety Training Facility	MF0400	\$ -	\$ 501	\$ 1,002	\$ 1,002	\$ 1,002	3,507
Municipal Center I Renovation - Phase II	MF0530	-	-	199	199	199	597
Adaptive Response Unit 1 (ARU 1)	MF2290	-	-	-	-	1,412	1,412
Utility Billing/Customer Service System	MF2310	-	-	382	382	382	1,146
Finance and HR/Payroll Sys Replacement	MF2320	250	250	250	250	250	1,250
Fleet Maintenance Facility	MF2350	-	6	6	6	6	24
Police Information System Replacement	MF2400	-	50	50	50	50	200
CNG Fueling Station - Phase II	MF2450	-	4	4	4	4	16
<b>Net Additional Operating Cost</b>		<b>\$ 250</b>	<b>\$ 811</b>	<b>\$ 1,893</b>	<b>\$ 1,893</b>	<b>\$ 3,305</b>	<b>\$ 8,152</b>

**Redevelopment Project Summary**

Operation and Maintenance Impact (1,000s)		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Heritage District Parking Garage III	RD1190	\$ -	\$ -	\$ -	\$ -	\$ 113	\$ 113
Phoenix Avenue Pedestrian Mall	RD1210	-	-	-	8	8	16
West Washington Parking Lot II	RD2180	-	-	10	10	10	30
Vaughn Ventilator	RD2190	-	-	-	30	30	60
Trail Beautification - Canal W. of Gilbert Rd	RD2230	-	-	-	-	10	10
Gilbert Centennial Project	RD2250	-	15	15	15	15	60
<b>Net Additional Operating Cost</b>		<b>\$ -</b>	<b>\$ 15</b>	<b>\$ 25</b>	<b>\$ 63</b>	<b>\$ 186</b>	<b>\$ 289</b>

**Storm Water Project Summary**

Operation and Maintenance Impact (1,000s)		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Reservoir, Pump Station and Well Conv.	WA0620	\$ -	\$ 25	\$ 25	\$ 25	\$ 25	\$ 100
Ray - Recker Direct Well System	WA0710	-	25	25	25	25	100
Bridges Well	WA0800	-	55	55	55	55	220
Direct System Well	WA0810	-	-	-	90	90	180
NWTP - Finished Water Pump #10	WA1070	-	11	11	11	11	44
New Res. and Res. Repl Pw r/Queen Crk	WA1230	-	50	50	50	50	200
NWTP Ozone Generation System Repl	WA1290	-	20	20	20	20	80
Blending Control for Wells 20 & 22	WA1370	-	22	22	22	22	88
Well No. 25 Arsenic Mitigation	WA1480	-	-	-	200	40	240
<b>Net Additional Operating Cost</b>		<b>\$ -</b>	<b>\$ 208</b>	<b>\$ 208</b>	<b>\$ 498</b>	<b>\$ 338</b>	<b>\$ 1,252</b>

**Wastewater Project Summary**

Operation and Maintenance Impact (1,000s)		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	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	300	600	900	2,100
South Recharge Site - Phase II	WW0770	-	75	75	75	75	300
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	40	200
Recl. Water Line Ext. in Chandler Hgts	WW0950	-	2	2	2	2	8
Layton Lakes Lift Station Bio-Filter	WW1160	-	-	9	9	9	27
Freestone Park Odor Cont. Injection Sys	WW1170	-	272	272	272	272	1,088
<b>Net Additional Operating Cost</b>		<b>\$ 40</b>	<b>\$ 930</b>	<b>\$ 939</b>	<b>\$ 1,239</b>	<b>\$ 1,539</b>	<b>\$ 4,687</b>

**Parks and Recreation Project Summary**

Operation and Maintenance Impact (1,000s)		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Gilbert Regional Park	PR0310	\$ -	\$ -	\$ 231	\$ 363	\$ 1,436	\$ 2,030
Crossroads Pk - Stabilization of Lake Emb.	PR0530	-	-	-	-	3	3
Parks and Trails Signs	PR0560	-	-	4	4	4	12
Powerline Trail - Phase IV	PR0620	-	-	3	3	3	9
Shade Structures - Various Locations	PR0920	-	-	10	10	10	30
Santan Vista Trail - Phase IV	PR0970	-	-	4	4	4	12
<b>Net Additional Operating Cost</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ 252</b>	<b>\$ 384</b>	<b>\$ 1,460</b>	<b>\$ 2,096</b>

Project #	Project Name	Project Ranking	Total Budget (1,000's)	Prior Years	FY 2020	FY 2021
<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>						
ST1120	Val Vista Drive - Appleby to Riggs	3.00	\$ 2,314	\$ 2,314	\$ -	\$ -
<b>Total 2006 GO Bonds</b>			<b>\$ 2,314</b>	<b>\$ 2,314</b>	<b>\$ -</b>	<b>\$ -</b>
<b>2007 GO Bonds Projects</b>						
ST0540	Ocotillo Road - Greenfield to Higley	1.91	\$ 246	\$ 246	\$ -	\$ -
ST0980	Higley Road - Riggs to Stacey Rd	1.00	1,973	1,973	-	-
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>\$ 3,508</b>	<b>\$ 3,508</b>	<b>\$ -</b>	<b>\$ -</b>
<b>2017 GO Bonds Projects</b>						
ST0960	Recker Rd - Ray Rd to SR 202 Imp	3.00	\$ 2,904	\$ 264	\$ 2,640	\$ -
ST1120	Val Vista Drive - Appleby to Riggs	3.00	9,136	799	8,337	-
ST1140	Lindsay Road - Queen Creek to Ocotillo	3.00	3,881	93	3,788	-
ST1170	Lindsay Road - Pecos to SR 202	3.00	5,219	719	4,500	-
ST1320	Elliot and Gilbert Intersection	0.77	66	66	-	-
ST1380	Elliot and Cooper Intersection	3.00	3,381	502	2,879	-
ST1450	Germann Road - Gilbert to Val Vista	3.00	9,243	2,440	6,803	-
ST1580	Lindsay Road/SR 202 Traffic Interchange	3.00	14,521	2,351	12,170	-
ST1600	Infrastructure Imp. at Railroad Crossings	3.00	2,545	48	2,497	-
ST1680	Gilbert - Baseline to No. of Guadalupe Recon.	3.00	4,593	1,135	3,458	-
ST1690	Val Vista Drive Reconstruction	3.00	3,128	89	3,039	-
ST1720	Val Vista Lakes Improvements	2.54	520	343	177	-
ST1790	PM10 Paving - FY 2018 to FY 2022	1.13	587	27	560	-
ST1860	Gilbert and Warner Improvements	3.00	55	55	-	-
TS1300	Val Vista and Baseline Signal Imp.	3.00	580	46	534	-
RD2110	Heritage District Transportation Imp.	3.00	6,106	3,439	2,667	-
<b>Total 2017 GO Bonds</b>			<b>\$ 66,465</b>	<b>\$ 12,416</b>	<b>\$ 54,049</b>	<b>\$ -</b>
<b>2020 Public Safety Bonds Projects</b>						
MF0400	Public Safety Training Facility	2.87	\$ 65,000	\$ -	\$ 65,000	\$ -
<b>Total 2020 Public Safety Bonds</b>			<b>\$ 65,000</b>	<b>\$ -</b>	<b>\$ 65,000</b>	<b>\$ -</b>
<b>2022 Potential Streets Bonds Projects</b>						
ST0540	Ocotillo Road - Greenfield to Higley	1.91	\$ 44,000	\$ -	\$ -	\$ -
ST0780	Baseline Road - Greenfield to Power	1.46	2,765	-	-	-
ST1180	Warner Road - Power to E. of Recker Rd	1.82	14,483	-	-	-
ST1200	Power Rd - Guadalupe to Santan Fwy	1.82	11,030	-	-	-
ST1320	Elliot and Gilbert Intersection	0.77	8,573	-	-	-
ST1340	Guadalupe and Power Intersection	1.64	7,494	-	-	-
ST1620	Mesquite Street Imp - Lindsay to Val Vista	1.64	4,231	-	-	-
ST1770	Guadalupe Road Improvements	2.64	5,600	-	-	-
ST1800	Cooper Rd - Encinas to Baseline Imp	2.00	5,626	-	-	-
ST1840	Cooley Station Transit Center	1.46	9,106	-	-	-
ST1860	Gilbert and Warner Improvements	3.00	8,486	-	-	-
ST1870	McQueen/Elliot Intersection Imp	1.46	5,731	-	-	-
ST1880	Lindsay/Guadalupe Intersection Imp	1.46	7,361	-	-	-
ST2000	Power/Pecos Intersection Improvements	1.64	9,654	-	-	-
ST2050	Various Roadway Improvements	1.90	30,400	-	-	-
ST2080	Bus Stop Improvements	2.23	1,219	-	-	-
TS1940	Fiber Optic Strategic Build Out	1.60	16,000	-	-	-
RD1190	Heritage District Parking Garage III	1.13	19,325	-	-	-
RD2130	Ash Street Re-Alignment	1.54	3,517	-	-	-
RD2190	Vaughn Ventilator	3.00	7,085	-	-	-
<b>Total 2022 Potential Streets Bonds</b>			<b>\$ 221,686</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>2024 Potential Parks Bonds Projects</b>						
RD2090	Trail Beautification - Canal E. of Gilbert Rd	2.36	\$ 3,274	\$ -	\$ -	\$ -
PR0310	Gilbert Regional Park	3.00	40,742	-	-	-
PR0320	Desert Sky Park	3.00	33,051	-	-	-
PR0330	Marathon Trail (East Maricopa Floodway)	1.00	15,251	-	-	-



Project #	Project Name	Project Ranking	Total Budget (1,000's)	Prior Years	FY 2020	FY 2021
PR0530	Crossroads Pk - Stabilization of Lake Emb.	2.51	4,911	-	-	-
PR0570	Urban Lakes Renovation	1.94	6,135	-	-	-
PR0850	Santan Vista Trail - Phase III	1.82	5,681	-	-	-
PR1010	Trail - Santan Fw y - Val Vista to Disc. Pk	1.46	3,027	-	-	-
PR1020	Trail - Santan Fw y - Disc Pk to Cosmo Pk	1.46	5,793	-	-	-
PR1160	Irrigation System Replacements	1.81	18,532	-	-	-
PR1230	Trail Lighting	1.60	6,526	-	-	-
<b>Total 2024 Potential Parks Bonds</b>			<b>\$ 142,923</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<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	0.46	10,348	-	-	-
ST1330	Guadalupe and Val Vista Intersection	0.46	11,255	-	-	-
ST1370	Elliot and Val Vista Intersection	0.77	12,722	-	-	-
ST1390	Elliot and Higley Intersection	1.00	7,303	-	-	-
ST1570	Constellation Way, So. of Coldwater Blvd	0.77	1,955	-	-	-
ST1790	PM10 Paving - FY 2018 to FY 2022	1.13	1,023	-	-	-
ST1910	McQueen/Guadalupe Intersection Imp	1.00	8,760	-	-	-
ST1920	Val Vista/Ray Intersection Imp	1.00	8,684	-	-	-
ST1940	Power/Queen Creek Intersection Imp	1.00	8,246	-	-	-
<b>Total 2026 Potential Streets Bonds</b>			<b>\$ 99,716</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>2028 Potential Parks Bonds</b>						
PR0310	Gilbert Regional Park	3.00	\$ 94,900	\$ -	\$ -	\$ -
PR0570	Urban Lakes Renovation	1.94	8,416	-	-	-
PR1160	Irrigation System Replacements	1.81	10,960	-	-	-
<b>Total 2028 Potential Park Bonds</b>			<b>\$ 114,276</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>CDBG Fund Projects</b>						
RD2261	Heritage Center Site and ADA Imp	2.60	\$ 400	\$ -	\$ 400	\$ -
RD2262	Heritage Center - ADA Sidewalk Repairs	1.64	242	-	242	-
WA1160	Waterline - Linda Lane Replacement	1.60	650	41	609	-
<b>Total CDGB Funds</b>			<b>\$ 1,292</b>	<b>\$ 41</b>	<b>\$ 1,251</b>	<b>\$ -</b>
<b>CIP O/S Revolving Fund Projects</b>						
ST0540	Ocotillo Road - Greenfield to Higley	1.91	\$ 375	\$ 75	\$ 300	\$ -
ST0780	Baseline Road - Greenfield to Power	1.46	-	(215)	-	-
ST0960	Recker Rd - Ray Rd to SR 202 Imp	3.00	-	(112)	112	-
ST1120	Val Vista Drive - Appleby to Riggs	3.00	-	-	1,812	-
ST1170	Lindsay Road - Pecos to SR 202	3.00	-	202	(202)	-
ST1200	Power Rd - Guadalupe to Santan Fwy	1.82	-	(55)	-	-
ST1450	Germann Road - Gilbert to Val Vista	3.00	-	(200)	200	-
ST1570	Constellation Way, So. of Coldwater Blvd	0.77	-	(731)	-	-
ST1660	Adora Trails Improvements	3.00	-	(337)	337	-
ST1680	Gilbert - Baseline to No. of Guadalupe Recon.	3.00	685	(499)	1,184	-
ST1710	Val Vista Dr/Eastern Canal Bridge Repair	2.51	1,055	18	1,037	-
ST1740	Higley and Baseline Intersection Imp	3.00	319	319	-	-
MF0400	Public Safety Training Facility	2.87	-	-	10,000	(10,000)
RD1200	Parking Structure II	3.00	-	1,573	1,162	(2,735)
RD1210	Phoenix Avenue Pedestrian Mall	3.00	-	62	28	-
RD2110	Heritage District Transportation Imp.	3.00	-	-	379	(379)
RD2240	Heritage Dist Drainage/Storm Water Study	3.00	-	-	227	(227)
PR0310	Gilbert Regional Park	3.00	-	(402)	(13,238)	4,043
PR0330	Marathon Trail (East Maricopa Floodway)	1.00	-	(89)	-	-
PR1130	Western Powerline Trail - Ped Crossing	3.00	912	79	833	-
<b>Total CIP O/S Revolving Funds</b>			<b>\$ 3,346</b>	<b>\$ (312)</b>	<b>\$ 4,171</b>	<b>\$ (9,298)</b>
<b>CIP Outside Sources Fund Projects</b>						
ST1120	Val Vista Drive - Appleby to Riggs	3.00	\$ 1,812	\$ -	\$ -	\$ -
ST1170	Lindsay Road - Pecos to SR 202	3.00	4,000	-	4,000	-
ST1450	Germann Road - Gilbert to Val Vista	3.00	200	200	-	-

FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Beyond 10 Yrs
-	-	4,911	-	-	-	-	-	-
-	-	6,135	-	-	-	-	-	-
-	-	5,681	-	-	-	-	-	-
-	-	3,027	-	-	-	-	-	-
-	-	5,793	-	-	-	-	-	-
-	-	13,157	5,375	-	-	-	-	-
-	-	-	6,526	-	-	-	-	-
<b>\$ -</b>	<b>\$ -</b>	<b>\$ 131,022</b>	<b>\$ 11,901</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
\$ -	\$ -	\$ -	\$ -	\$ 8,564	\$ -	\$ -	\$ -	\$ -
-	-	-	-	-	-	7,035	-	-
-	-	-	-	8,342	-	-	-	-
-	-	-	-	5,479	-	-	-	-
-	-	-	-	-	-	-	10,348	-
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-	-	-	-	-	-	7,303	-	-
-	-	-	-	1,955	-	-	-	-
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-	-	-	-	-	-	-	8,246	-
<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 24,340</b>	<b>\$ 8,760</b>	<b>\$ 14,338</b>	<b>\$ 51,255</b>	<b>\$ 1,023</b>
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 94,900	\$ -	\$ -
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<b>\$ (35)</b>	<b>\$ -</b>	<b>\$ 7,874</b>	<b>\$ 215</b>	<b>\$ 731</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
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Project #	Project Name	Project Ranking	Total Budget (1,000's)	Prior Years	FY 2020	FY 2021
ST1660	Adora Trails Improvements	3.00	338	338	-	-
MF2500	Environmental Site Remediation	3.00	1,872	33	1,839	-
RD2110	Heritage District Transportation Imp.	3.00	50	-	50	-
PR0310	Gilbert Regional Park	3.00	411	411	-	-
PR1250	Elliot District Park Improvements	3.00	11,665	11,665	-	-
<b>Total CIP Outside Sources Funds</b>			<b>\$ 20,348</b>	<b>\$ 12,647</b>	<b>\$ 5,889</b>	<b>\$ -</b>
<b>City of Mesa Funded Projects</b>						
ST0780	Baseline Road - Greenfield to Power	1.46	\$ 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>						
ST0540	Ocotillo Road - Greenfield to Higley	1.91	\$ 2,393	\$ -	\$ -	\$ -
ST0780	Baseline Road - Greenfield to Power	1.46	305	305	-	-
ST0840	Hunt Highway - Val Vista to 164th Street	0.77	40	40	-	-
ST0960	Recker Rd - Ray Rd to SR 202 Imp	3.00	112	112	-	-
ST0980	Higley Road - Riggs to Stacey Rd	1.00	2,860	-	-	-
ST0990	Ocotillo Road - 148th Street to Greenfield	2.13	13,627	-	-	4,862
ST1200	Power Rd - Guadalupe to Santan Fwy	1.82	55	55	-	-
ST1570	Constellation Way, So. of Coldwater Blvd	0.77	731	731	-	-
ST1740	Higley and Baseline Intersection Imp	3.00	885	94	791	-
ST1790	PM10 Paving - FY 2018 to FY 2022	1.13	325	-	-	-
PR0190	Nichols Park at Water Ranch Phases I/III	1.60	650	650	-	-
PR0330	Marathon Trail (East Maricopa Floodway)	1.00	89	89	-	-
<b>Total Developer Contributions Funds</b>			<b>\$ 22,072</b>	<b>\$ 2,076</b>	<b>\$ 791</b>	<b>\$ 4,862</b>
<b>Environmental Compliance Fund Projects</b>						
MF2420	South Area Service Center Paving	0.77	\$ 14	\$ -	\$ -	\$ -
MF2460	Comprehensive Needs Assessment Study	1.87	4	-	4	-
SW0070	Sonoqui Wash Landscaping	3.00	4,536	-	-	-
SW0090	Storm Water Priority Assessment	1.87	300	-	-	300
SW0100	Hunt Highway Bank Protection	2.87	873	-	873	-
SW0120	Storm Water Master Plan	2.82	877	-	-	-
<b>Total Environmental Compliance Funds</b>			<b>\$ 6,604</b>	<b>\$ -</b>	<b>\$ 877</b>	<b>\$ 300</b>
<b>Environmental Services - Commercial Fund Projects</b>						
MF2310	Utility Billing/Customer Service System	1.23	\$ 8	\$ -	\$ -	\$ 8
MF2350	Fleet Maintenance Facility	2.56	39	-	39	-
MF2420	South Area Service Center Paving	0.77	58	-	-	-
MF2450	CNG Fueling Station - Phase II	2.87	145	-	145	-
MF2460	Comprehensive Needs Assessment Study	1.87	3	-	3	-
RD2140	Heritage District Trash Compactors	3.00	216	55	161	-
<b>Total Environmental Services - Commercial Funds</b>			<b>\$ 470</b>	<b>\$ 55</b>	<b>\$ 349</b>	<b>\$ 8</b>
<b>Environmental Services - Residential Fund Projects</b>						
ST1120	Val Vista Drive - Appleby to Riggs	3.00	\$ 2	\$ 2	\$ -	\$ -
MF0320	Transfer Station	0.82	7,060	-	-	-
MF2310	Utility Billing/Customer Service System	1.23	1,332	-	362	970
MF2350	Fleet Maintenance Facility	2.56	453	3	450	-
MF2380	ADA Transition Plan	3.00	40	33	7	-
MF2410	North Area Service Center Paving	0.77	16	-	-	-
MF2420	South Area Service Center Paving	0.77	95	-	-	-
MF2450	CNG Fueling Station - Phase II	2.87	1,673	-	1,673	-
MF2460	Comprehensive Needs Assessment Study	1.87	30	-	30	-
<b>Total Environmental Services - Residential Funds</b>			<b>\$ 10,700</b>	<b>\$ 38</b>	<b>\$ 2,521</b>	<b>\$ 970</b>
<b>Fire System Development Fee Projects</b>						
MF2160	Adaptive Response Unit (ARU 2)	1.64	\$ 1,000	\$ -	\$ -	\$ -
MF2230	Topaz Radio	1.69	411	-	52	40
MF2290	Adaptive Response Unit 1 (ARU 1)	1.64	1,000	-	-	-
MF2520	System Development Fee Study	1.18	10	-	-	-
<b>Total Fire System Development Funds</b>			<b>\$ 2,421</b>	<b>\$ -</b>	<b>\$ 52</b>	<b>\$ 40</b>
<b>Fleet Fund Projects</b>						
MF2460	Comprehensive Needs Assessment Study	1.87	\$ 9	\$ -	\$ 9	\$ -
<b>Total Fleet Funds</b>			<b>\$ 9</b>	<b>\$ -</b>	<b>\$ 9</b>	<b>\$ -</b>

FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Beyond 10 Yrs
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\$ 61	\$ 1,071	\$ 1,038	\$ 12	\$ 21	\$ 42	\$ 42	\$ 42	\$ -
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Project #	Project Name	Project Ranking	Total Budget (1,000's)	Prior Years	FY 2020	FY 2021
<b>Fleet Replacement Fund Projects</b>						
MF2440	NASC Fuel Storage Tank Replacement	1.69	\$ 971	\$ -	\$ 971	\$ -
<b>Total Fleet Replacement Funds</b>			<b>\$ 971</b>	<b>\$ -</b>	<b>\$ 971</b>	<b>\$ -</b>
<b>Future Growth Funding Projects</b>						
ST1300	Warner and Greenfield Intersection	1.00	\$ 1,971	\$ -	\$ -	\$ -
ST1310	Ray and Gilbert Intersection	0.46	1,971	-	-	-
ST1330	Guadalupe and Val Vista Intersection	0.46	2,144	-	-	-
ST1350	Guadalupe and Greenfield Intersection	1.00	2,291	-	-	-
ST1360	Elliot and Greenfield Intersection	0.77	2,150	-	-	-
ST1370	Elliot and Val Vista Intersection	0.77	2,423	-	-	-
WA1540	Zone 2 Imp 202 Lindsay Crossing	2.46	8,400	-	-	-
WW0690	Relief Sewers	3.00	7,564	-	-	-
WW1200	Greenfield WRP Phase IV Expansion	1.77	65,745	-	-	-
WW1210	Val Vista Rd Reclaimed Water Pipeline	1.49	4,331	-	-	-
WW1220	Riggs Rd. Reclaimed Water Pipeline	1.49	4,331	-	-	-
PR0390	Crossroads Park - Phase II	1.00	18,200	-	-	-
PR0420	Freestone Recreation Center Pool	0.77	17,820	-	-	-
PR0580	Rittenhouse Trail	0.77	5,622	-	-	-
PR0690	Gilbert Youth Soccer Complex - Phase II	0.67	52,240	-	-	-
PR1100	Pow erline Trail - Recker to Pow er	1.60	1,565	-	-	-
PR1210	Santan Vista Trail - Phase V	1.13	4,539	-	-	-
<b>Total Future Growth Funds</b>			<b>\$ 203,307</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>General Fund Projects</b>						
ST1160	Recker Road - Riggs to Hunt Highway	0.77	\$ 104	\$ 104	\$ -	\$ -
ST1570	Constellation Way, So. of Coldwater Blvd	0.77	55	55	-	-
ST1580	Lindsay Road/SR 202 Traffic Interchange	3.00	729	729	-	-
ST1690	Val Vista Drive Reconstruction	3.00	323	307	16	-
MF0400	Public Safety Training Facility	2.87	11,352	4,513	4,798	-
MF0530	Municipal Center I Renovation - Phase II	2.05	14,773	847	629	6,649
MF2230	Topaz Radio	1.69	11,935	6,494	292	74
MF2320	Finance and HR/Payroll Sys Replacement	3.00	1,816	1,355	461	-
MF2360	Public Safety Roof	1.00	388	-	-	-
MF2380	ADA Transition Plan	3.00	435	389	46	-
MF2400	Police Information System Replacement	2.69	3,400	-	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	261	61	200	-
MF2470	Public Safety Center Expansion	2.09	2,900	-	-	-
MF2480	Police Dispatch Center Expansion	2.56	3,173	-	-	700
MF2490	Family Advocacy Center	1.82	6,066	-	-	-
MF2510	Fire Station 4 Rebuild	1.00	9,078	-	-	-
MF2521	Fire Station 3 Repairs	2.56	300	-	300	-
MF2522	Shade and Streetscape Master Plan	2.00	300	-	300	-
RD1200	Parking Structure II	3.00	13,770	9,916	3,854	-
RD2150	The Commons Open Space Pre-Design	2.18	186	-	-	186
RD2160	Paseo Pedestrian and Bike Route	2.00	413	-	-	-
RD2250	Gilbert Centennial Project	1.90	250	-	250	-
PR0310	Gilbert Regional Park	3.00	746	746	-	-
PR0320	Desert Sky Park	3.00	1,619	-	1,619	-
PR0560	Parks and Trails Signs	2.42	233	53	80	100
PR0570	Urban Lakes Renovation	1.94	1,372	1,372	-	-
PR0810	South Area Pool	1.27	5,386	-	-	-
PR0920	Shade Structures - Various Locations	2.36	488	178	-	-
PR1030	Playground Repl - Various Park Sites	2.82	3,536	1,240	-	300
PR1080	Discovery Park Playground Structure	1.49	400	-	-	-
PR1110	SERL - Fountain/Parking Lot Connection	2.00	3,017	24	-	-
PR1130	Western Pow erline Trail - Ped Crossing	3.00	420	265	155	-
PR1140	Elliot District Park Repairs Phase I	3.00	5,053	4,404	649	-
PR1150	Tow n Store - Southeast Regional Library	0.95	130	-	-	-

FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Beyond 10 Yrs
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-	-	-	1,810	6,590	-	-	-	-
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4,331	-	-	-	-	-	-	-	-
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<b>\$ 8,662</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,375</b>	<b>\$ 6,590</b>	<b>\$ -</b>	<b>\$ 73,309</b>	<b>\$ 6,538</b>	<b>\$ 104,833</b>
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310	-	-	-	-	-	-	-	-
666	665	665	-	-	-	-	-	-
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Project #	Project Name	Project Ranking	Total Budget (1,000's)	Prior Years	FY 2020	FY 2021
PR1170	Irrigation Controller Replacements	3.00	950	470	30	225
PR1240	Cosmo Park Turf Project	1.18	1,254	-	-	-
PR1250	Elliot District Park Improvements	3.00	3,419	2,689	730	-
PR1260	Community Center Storage	3.00	159	69	90	-
PR1270	Trail Crossings at Railroad Tracks	1.46	286	-	-	-
PR1280	Freestone Rec Center Flooring Repl.	3.00	325	-	325	-
PR1290	Cactus Yards Parking Lot	2.40	2,784	-	-	-
PR1300	Trails Priority Assessment	2.87	132	-	-	-
PR1310	Safety Improvements for Trail Crossings	2.87	727	-	-	-
<b>Total General Funds</b>			<b>\$ 115,345</b>	<b>\$ 36,280</b>	<b>\$ 18,224</b>	<b>\$ 8,234</b>
<b>General Government System Development Fee Project</b>						
MF2520	System Development Fee Study	1.18	\$ 5	\$ -	\$ -	\$ -
<b>Total General Government System Development Fee Funds</b>			<b>\$ 5</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Greenfield Wastewater System Development Fee Projects</b>						
MF2520	System Development Fee Study	1.18	\$ 10	\$ -	\$ -	\$ -
WW0720	Germann/Higley - 18" Recl. Water Main	2.40	5,416	4,085	1,331	-
WW0770	South Recharge Site - Phase II	3.00	6,257	246	6,011	-
WW0780	GWRP Reclaimed Water Pump Station Exp.	3.00	1,015	458	557	-
WW0940	Recharge Facility and 4 Recharge Wells	1.90	9,161	1	2,276	-
<b>Total Greenfield Wastewater System Development Fee Funds</b>			<b>\$ 21,859</b>	<b>\$ 4,790</b>	<b>\$ 10,175</b>	<b>\$ -</b>
<b>Investment Income Projects</b>						
ST0780	Baseline Road - Greenfield to Pow er	1.46	\$ 22	\$ 22	\$ -	\$ -
ST0960	Recker Rd - Ray Rd to SR 202 Imp	3.00	14	14	-	-
MF2230	Topaz Radio	1.69	22	22	-	-
PR0390	Crossroads Park - Phase II	1.00	5	5	-	-
PR0850	Santan Vista Trail - Phase III	1.82	3	3	-	-
<b>Total Investment Income Funds</b>			<b>\$ 66</b>	<b>\$ 66</b>	<b>\$ -</b>	<b>\$ -</b>
<b>MAG Revolving Fund Projects</b>						
ST1120	Val Vista Drive - Appleby to Riggs	3.00	\$ (7,266)	\$ -	\$ 8,693	\$ (5,478)
ST1170	Lindsay Road - Pecos to SR 202	3.00	(4,256)	94	1,333	(5,683)
ST1380	Elliot and Cooper Intersection	3.00	(270)	-	5,657	(3,677)
ST1450	Germann Road - Gilbert to Val Vista	3.00	(1,288)	298	(4,498)	2,912
ST1580	Lindsay Road/SR 202 Traffic Interchange	3.00	-	5	2,896	(2,901)
ST1590	Higley & Pecos Improvements	2.82	879	-	-	879
ST1720	Val Vista Lakes Improvements	2.54	8,212	-	-	-
ST1740	Higley and Baseline Intersection Imp	3.00	17	266	3,115	(1,864)
ST1820	Pecos Road - Allen to Lindsay	2.54	4,256	-	-	-
ST1830	Higley Road Imp North of Elliot	1.64	1,392	-	-	-
ST1870	McQueen/Elliot Intersection Imp	1.46	-	-	-	-
<b>Total MAG Revolving Funds</b>			<b>\$ 1,676</b>	<b>\$ 663</b>	<b>\$ 17,196</b>	<b>\$ (15,812)</b>
<b>MAG RTP Arterial Fund Projects</b>						
ST1120	Val Vista Drive - Appleby to Riggs	3.00	\$ 18,174	\$ -	\$ 2,215	\$ 5,478
ST1170	Lindsay Road - Pecos to SR 202	3.00	7,608	-	1,925	5,683
ST1380	Elliot and Cooper Intersection	3.00	7,259	-	1,332	3,677
ST1450	Germann Road - Gilbert to Val Vista	3.00	15,500	114	10,448	4,938
ST1580	Lindsay Road/SR 202 Traffic Interchange	3.00	2,901	-	-	2,901
ST1740	Higley and Baseline Intersection Imp	3.00	3,758	-	394	1,864
ST1870	McQueen/Elliot Intersection Imp	1.46	2,992	-	-	-
<b>Total MAG RTP Arterial Funds</b>			<b>\$ 58,192</b>	<b>\$ 114</b>	<b>\$ 16,314</b>	<b>\$ 24,541</b>
<b>Maricopa County Projects</b>						
PR0320	Desert Sky Park	3.00	\$ 566	\$ -	\$ 566	\$ -
<b>Total Maricopa County Funds</b>			<b>\$ 566</b>	<b>\$ -</b>	<b>\$ 566</b>	<b>\$ -</b>
<b>Miscellaneous Fund Projects</b>						
ST1680	Gilbert - Baseline to No. of Guadalupe Recon.	3.00	\$ 499	\$ 499	\$ -	\$ -
MF0400	Public Safety Training Facility	2.87	10,000	-	-	10,000
RD1200	Parking Structure II	3.00	5,475	2,740	-	2,735
RD1210	Phoenix Avenue Pedestrian Mall	3.00	2,315	-	-	-
RD2110	Heritage District Transportation Imp.	3.00	379	-	-	379
RD2180	West Washington Parking Lot II	2.31	717	-	-	717

FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Beyond 10 Yrs
225	-	-	-	-	-	-	-	-
-	-	-	-	-	1,254	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	286	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	2,784	-	-	-	-	-	-
132	-	-	-	-	-	-	-	-
363	364	-	-	-	-	-	-	-
<b>\$ 8,871</b>	<b>\$ 1,143</b>	<b>\$ 6,902</b>	<b>\$ 15,375</b>	<b>\$ 6,392</b>	<b>\$ 6,211</b>	<b>\$ 5,464</b>	<b>\$ 78</b>	<b>\$ 130</b>
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-	-	-	-	6,884	-	-	-	-
<b>\$ -</b>	<b>\$ 10</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,884</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
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<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
\$ (5,658)	\$ (4,823)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	-	-	-	-	-	-	-	-
(2,250)	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
8,212	-	-	-	-	-	-	-	-
(1,500)	-	-	-	-	-	-	-	-
4,256	-	-	-	-	-	-	-	-
1,392	-	-	-	-	-	-	-	-
2,704	(545)	(2,159)	-	-	-	-	-	-
<b>\$ 7,156</b>	<b>\$ (5,368)</b>	<b>\$ (2,159)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
\$ 5,658	\$ 4,823	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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2,250	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
1,500	-	-	-	-	-	-	-	-
288	545	2,159	-	-	-	-	-	-
<b>\$ 9,696</b>	<b>\$ 5,368</b>	<b>\$ 2,159</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
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2,315	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

Project #	Project Name	Project Ranking	Total Budget (1,000's)	Prior Years	FY 2020	FY 2021
RD2200	Heritage Dist Parking Master Plan Update	2.37	187	-	-	-
RD2220	Median Improvements	2.87	1,195	-	-	-
RD2230	Trail Beautification - Canal W. of Gilbert Rd	1.72	1,878	-	-	-
RD2240	Heritage Dist Drainage/Storm Water Study	3.00	227	-	-	227
RD2260	Heritage Dist Utility Infrastructure Study	3.00	227	-	-	227
PR0190	Nichols Park at Water Ranch Phases II/III	1.60	1,669	1,669	-	-
PR0310	Gilbert Regional Park	3.00	18,500	-	18,500	-
PR0320	Desert Sky Park	3.00	7	7	-	-
PR1040	Water Tower Plaza - Repairs/Upgrades	1.90	896	-	-	-
<b>Total Miscellaneous Funds</b>			<b>\$ 44,171</b>	<b>\$ 1,676</b>	<b>\$ 18,500</b>	<b>\$ 1,550</b>
<b><u>Neely Wastewater System Development Fee Projects</u></b>						
MF2520	System Development Fee Study	1.18	\$ 10	\$ -	\$ -	\$ -
VVW0690	Relief Sewers	3.00	3,028	-	3,028	-
VVW0700	Candlewood Lift Station and Force Main	3.00	995	7	988	-
VVW0890	Recl. Water Rec. Well at Elliot District Park	2.18	1,806	-	1,806	-
<b>Total Neely System Development Fee Funds</b>			<b>\$ 5,839</b>	<b>\$ 7</b>	<b>\$ 5,822</b>	<b>\$ -</b>
<b><u>Parks System Development Fee Projects</u></b>						
MF2520	System Development Fee Study	1.18	\$ 47	\$ -	\$ -	\$ -
PR0310	Gilbert Regional Park	3.00	10,913	3,765	7,148	-
PR0320	Desert Sky Park	3.00	39,981	769	10,144	3,043
PR0620	Powerline Trail - Phase IV	1.60	3,714	-	-	3,714
PR0810	South Area Pool	1.27	12,180	-	-	-
PR0970	Santan Vista Trail - Phase IV	1.82	2,097	-	-	2,097
PR1010	Trail - Santan Fwy - Val Vista to Disc. Pk	1.46	400	-	-	-
<b>Total Parks System Development Fee Funds</b>			<b>\$ 69,332</b>	<b>\$ 4,534</b>	<b>\$ 17,292</b>	<b>\$ 8,854</b>
<b><u>Parks System Development Fee - Prior to 2012 Projects</u></b>						
PR0190	Nichols Park at Water Ranch Phases II/III	1.60	\$ 42	\$ 42	\$ -	\$ -
PR0310	Gilbert Regional Park	3.00	19,679	539	19,140	-
PR0320	Desert Sky Park	3.00	15,961	11,393	6,609	-
<b>Total Parks System Development Fee - Prior to 2012 Funds</b>			<b>\$ 35,682</b>	<b>\$ 11,974</b>	<b>\$ 25,749</b>	<b>\$ -</b>
<b><u>PFMPC 2009 Bonds Projects</u></b>						
MF0400	Public Safety Training Facility	2.87	\$ 14,496	\$ 14,496	\$ -	\$ -
PR0320	Desert Sky Park	3.00	10,268	10,268	-	-
<b>Total PFMPC 2009 Bonds Funds</b>			<b>\$ 24,764</b>	<b>\$ 24,764</b>	<b>\$ -</b>	<b>\$ -</b>
<b><u>Police System Development Fee Projects</u></b>						
MF2230	Topaz Radio	1.69	\$ 1,270	\$ -	\$ 161	\$ 122
MF2470	Public Safety Center Expansion	2.09	7,100	-	-	-
MF2520	System Development Fee Study	1.18	10	-	-	-
<b>Total Police System Development Fee Funds</b>			<b>\$ 8,380</b>	<b>\$ -</b>	<b>\$ 161</b>	<b>\$ 122</b>
<b><u>Private Funds Projects</u></b>						
RD2170	The Living Room Plaza	2.00	35,815	-	-	391
PR0710	Riparian Education Center	1.13	\$ 6,480	\$ -	\$ -	\$ -
<b>Total Private Funds</b>			<b>\$ 42,295</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 391</b>
<b><u>Roads System Development Fee Projects</u></b>						
ST0540	Ocotillo Road - Greenfield to Higley	1.91	\$ 15,197	\$ -	\$ -	\$ 11,772
ST0980	Higley Road - Riggs to Stacey Rd	1.00	6,672	-	-	-
ST0990	Ocotillo Road - 148th Street to Greenfield	2.13	2,405	-	-	-
ST1320	Elliot and Gilbert Intersection	0.77	1,616	-	-	-
ST1390	Elliot and Higley Intersection	1.00	1,391	-	-	-
ST1870	McQueen/Elliot Intersection Imp	1.46	1,661	-	-	-
ST1880	Lindsay/Guadalupe Intersection Imp	1.46	1,402	-	-	-
ST1910	McQueen/Guadalupe Intersection Imp	1.00	1,669	-	-	-
ST2000	Power/Pecos Intersection Improvements	1.64	1,839	-	-	-
<b>Total Roads System Development Fee Funds</b>			<b>\$ 33,852</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 11,772</b>
<b><u>Roadway and Maintenance Fund Projects</u></b>						
ST0710	Baseline Rd - Burk to Consolidated Canal	3.00	\$ 867	\$ 3	\$ 864	\$ -
ST1050	Elliot Road Improvements - Neely to Burk	1.31	3,407	-	-	-
ST1540	Turn Lane Safety and Congestion Imp	2.87	10,287	269	1,311	792
ST1550	Accessibility Upgrades in Public ROW	3.00	2,520	1,220	610	345

FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Beyond 10 Yrs
187	-	-	-	-	-	-	-	-
-	-	1,195	-	-	-	-	-	-
-	1,878	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
896	-	-	-	-	-	-	-	-
<b>\$ 3,398</b>	<b>\$ 1,878</b>	<b>\$ 1,195</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
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\$ -	\$ 47	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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-	-	26,025	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	12,180	-	-
-	-	-	-	-	-	-	-	-
-	-	400	-	-	-	-	-	-
<b>\$ -</b>	<b>\$ 47</b>	<b>\$ 26,425</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 12,180</b>	<b>\$ -</b>	<b>\$ -</b>
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<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
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<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
\$ 188	\$ 188	\$ 118	\$ 37	\$ 66	\$ 130	\$ 130	\$ 130	\$ -
-	-	-	7,100	-	-	-	-	-
-	10	-	-	-	-	-	-	-
<b>\$ 188</b>	<b>\$ 198</b>	<b>\$ 118</b>	<b>\$ 7,137</b>	<b>\$ 66</b>	<b>\$ 130</b>	<b>\$ 130</b>	<b>\$ 130</b>	<b>\$ -</b>
35,424	-	-	-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,480	\$ -
<b>\$ 35,424</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,480</b>	<b>\$ -</b>
\$ -	\$ 3,425	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	-	-	-	6,672	-	-	-	-
-	2,405	-	-	-	-	-	-	-
-	-	-	1,616	-	-	-	-	-
-	-	-	-	-	-	1,391	-	-
1,661	-	-	-	-	-	-	-	-
-	-	1,402	-	-	-	-	-	-
-	-	-	-	-	1,669	-	-	-
1,839	-	-	-	-	-	-	-	-
<b>\$ 3,500</b>	<b>\$ 5,830</b>	<b>\$ 1,402</b>	<b>\$ 1,616</b>	<b>\$ 6,672</b>	<b>\$ 1,669</b>	<b>\$ 1,391</b>	<b>\$ -</b>	<b>\$ -</b>
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-	-	-	-	3,407	-	-	-	-
1,583	1,583	1,583	1,583	1,583	-	-	-	-
345	-	-	-	-	-	-	-	-

Project #	Project Name	Project Ranking	Total Budget (1,000's)	Prior Years	FY 2020	FY 2021
ST1660	Adora Trails Improvements	3.00	536	49	487	-
ST1690	Val Vista Drive Reconstruction	3.00	2,867	-	2,867	-
ST1720	Val Vista Lakes Improvements	2.54	28,289	-	-	-
ST1740	Higley and Baseline Intersection Imp	3.00	49	49	-	-
ST1760	Higley Road Reconstruction	3.00	1,353	1,250	103	-
ST1770	Guadalupe Road Improvements	2.64	471	-	-	471
ST1790	PM10 Paving - FY 2018 to FY 2022	1.13	8	8	-	-
ST1850	Greenfield Road Right Turn Lane at Knox	2.00	612	-	-	612
ST1890	Chandler Heights Improvements	3.00	3,000	-	1,000	2,000
ST1960	Market Street/Williams Field Imp	2.87	87	-	87	-
ST1970	Val Vista/Mercy Improvements	2.87	87	-	87	-
ST1980	Market St/San Tan Village Pkwy Imp	2.87	90	-	90	-
ST1990	Higley/Iverness Improvements	2.87	87	-	87	-
ST2010	Higley/Queen Creek Improvements	2.87	87	-	87	-
ST2050	Various Roadway Improvements	1.90	75	-	75	-
ST2060	Transportation Master Plan	2.87	445	-	445	-
ST2070	Integrated Transit Center Dev Plan	2.87	310	-	310	-
ST2100	Watford Court Improvements	2.87	2,065	-	-	2,065
TS1300	Val Vista and Baseline Signal Imp.	3.00	37	37	-	-
TS1310	Advanced Traffic Mgmt Sys. - Phase III	2.82	1,401	-	1,401	-
TS1330	Advanced Traffic Mgmt Sys. - Phase V	1.46	2,473	-	-	-
TS1340	Advanced Traffic Mgmt Sys. - Phase VI	1.00	1,367	-	-	-
TS1500	Riggs and Recker	0.77	131	-	-	-
TS1580	Recker and Ocotillo	1.36	144	-	-	-
TS1660	Fiber Optic Communications Infra. Repl	3.00	744	326	418	-
TS1700	Smart Signal Control System	2.82	4,757	-	546	917
TS1740	Advance Detection Safety Improvement	3.00	2,365	724	831	810
TS1930	Transportation Systems/Mgmt Oper Plan	2.87	243	-	243	-
MF2380	ADA Transition Plan	3.00	40	33	7	-
MF2410	North Area Service Center Paving	0.77	203	-	-	-
MF2420	South Area Service Center Paving	0.77	42	-	-	-
MF2460	Comprehensive Needs Assessment Study	1.87	21	-	21	-
RD1120	West Washington Street Parking	2.31	1,024	-	-	-
RD2120	Heritage District Intersections Study	2.69	244	-	244	-
RD2190	Vaughn Ventilator	3.00	150	-	150	-
<b>Total Roadway and Maintenance Funds</b>			<b>\$ 72,985</b>	<b>\$ 3,968</b>	<b>\$ 12,371</b>	<b>\$ 8,012</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	\$ 14,480	\$ -	\$ -	\$ 1,448
TS1310	Advanced Traffic Mgmt Sys. - Phase III	2.82	267	-	267	-
TS1330	Advanced Traffic Mgmt Sys. - Phase V	1.46	471	-	-	-
TS1340	Advanced Traffic Mgmt Sys. - Phase VI	1.00	260	-	-	-
TS1440	Recker and Cooley Loop North	1.64	552	31	-	521
TS1450	Recker and Cooley Loop South	1.64	552	31	-	521
TS1460	Williams Field and Cooley Loop West	1.64	552	31	-	521
TS1470	Williams Field and Cooley Loop East	1.64	550	31	-	519
TS1500	Riggs and Recker	0.77	392	-	-	-
TS1540	Val Vista and Ocotillo	3.00	569	26	543	-
TS1550	Val Vista and Chandler Heights	3.00	587	27	560	-
TS1570	Recker and Warner	1.82	575	-	-	-
TS1580	Recker and Ocotillo	1.36	431	-	-	-
TS1620	Higley and Coldwater	1.87	372	-	-	-
TS1700	Smart Signal Control System	2.82	906	-	104	175
TS1860	Val Vista and Appleby	3.00	554	-	554	-
TS1900	Queen Creek and Recker Road	3.00	533	68	465	-
TS1910	Pecos and Napa	3.00	556	-	556	-
TS1920	American Heroes Way/Gilbert Rd Signal	3.00	475	-	475	-

FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Beyond 10 Yrs
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
1,935	6,810	8,276	11,268	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
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2,473	-	-	-	-	-	-	-	-
-	-	1,367	-	-	-	-	-	-
-	-	-	-	131	-	-	-	-
-	144	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
3,294	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	203	-	-	-	-	-
-	-	-	42	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	1,024	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
<b>\$ 9,630</b>	<b>\$ 8,537</b>	<b>\$ 12,250</b>	<b>\$ 13,096</b>	<b>\$ 5,121</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
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<b>\$ 1,448</b>	<b>\$ 1,448</b>	<b>\$ 1,448</b>	<b>\$ 1,448</b>	<b>\$ 1,448</b>	<b>\$ 1,448</b>	<b>\$ 1,448</b>	<b>\$ 1,448</b>	<b>\$ 1,448</b>
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471	-	-	-	-	-	-	-	-
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575	-	-	-	-	-	-	-	-
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372	-	-	-	-	-	-	-	-
627	-	-	-	-	-	-	-	-
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Project #	Project Name	Project Ranking	Total Budget (1,000's)	Prior Years	FY 2020	FY 2021
MF2520	System Development Fee Study	1.18	10	-	-	-
<b>Total Signal System Development Fee Funds</b>			<b>\$ 23,644</b>	<b>\$ 245</b>	<b>\$ 3,524</b>	<b>\$ 3,705</b>
<b>Unidentified Fund Projects</b>						
ST0840	Hunt Highway - Val Vista to 164th Street	0.77	\$ 78,042	\$ -	\$ -	\$ -
ST1300	Warner and Greenfield Intersection	1.00	10,348	-	-	-
ST1350	Guadalupe and Greenfield Intersection	1.00	12,028	-	-	-
ST1360	Elliot and Greenfield Intersection	0.77	11,290	-	-	-
RD2210	The Neighborhood Park	1.13	1,983	-	-	-
PR0030	Freestone Park Expansion (North)	1.00	22,300	-	-	-
PR0190	Nichols Park at Water Ranch Phases II/III	1.60	14,830	-	-	-
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	-	-	-
PR1070	Riparian Preserve Yurts	0.77	164	-	-	-
<b>Total Unidentified Funds</b>			<b>\$ 241,965</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Wastewater Fund Projects</b>						
ST1120	Val Vista Drive - Appleby to Riggs	3.00	\$ 570	\$ -	\$ 570	\$ -
MF2310	Utility Billing/Customer Service System	1.23	695	-	-	695
MF2380	ADA Transition Plan	3.00	40	33	7	-
MF2410	North Area Service Center Paving	0.77	140	-	-	-
MF2420	South Area Service Center Paving	0.77	150	-	-	-
MF2460	Comprehensive Needs Assessment Study	1.87	17	-	17	-
RD2130	Ash Street Re-Alignment	1.54	315	-	-	-
WA1542	Vulnerability Assmnt and Emer Resp Plan	1.64	198	-	-	-
WW0690	Relief Sew ers	3.00	4,505	9	4,496	-
WW0700	Candlewood Lift Station and Force Main	3.00	1,092	270	822	-
WW0750	Greenfield WRP - Phase III	3.00	562	562	-	-
WW0770	South Recharge Site - Phase II	3.00	441	441	-	-
WW0950	Recl. Water Line Ext. in Chandler Hgts	3.00	1,893	109	1,784	-
WW0960	Riparian Preserve Distrib. Structure Exp	2.23	1,849	-	-	-
WW0970	GWRP - Various Plant Improvements	3.00	1,331	631	700	-
WW1050	System Wide Force Main Retrofit	3.00	250	250	-	-
WW1070	No. East Wastewater Basin Outfall	1.18	4,591	-	-	-
WW1080	Recl. Water Vault - Recker/Warner	3.00	403	75	328	-
WW1160	Layton Lakes Lift Station Bio-Filter	2.60	977	-	-	977
WW1170	Freestone Park Odor Cont. Injection Sys	2.36	788	-	788	-
WW1180	Sewer Outfall Structure - Gilbert/Ray	2.40	809	-	163	646
WW1200	Greenfield WRP Phase IV Expansion	1.77	11,000	-	-	-
WW1230	Odor Control Study - South Gilbert	1.36	189	-	-	-
<b>Total Wastewater Funds</b>			<b>\$ 32,805</b>	<b>\$ 2,380</b>	<b>\$ 9,675</b>	<b>\$ 2,318</b>
<b>Wastewater Replacement Projects</b>						
ST1860	Gilbert and Warner Improvements	3.00	\$ 2,200	\$ -	\$ -	\$ -
WW0700	Candlewood Lift Station and Force Main	3.00	7,886	255	7,631	-
WW0970	GWRP - Various Plant Improvements	3.00	12,648	1,378	3,840	326
WW1050	System Wide Force Main Retrofit	3.00	21,141	758	2,547	1,086
WW1060	Concrete Pipe - Gravity Sewer Rehab	3.00	12,048	1,621	10,427	-
WW1090	Activated Sludge Pumping Station Repl	2.33	4,082	2	4,080	-
WW1100	Oxidation Ditch Rotor Replacements	2.51	6,259	-	-	2,503
WW1110	Effluent Filter Replacements	2.73	3,259	-	1,329	1,930
WW1130	Influent Odor Control System Repl.	2.42	837	-	-	-
WW1140	Greenfield Repair and Repl. - Expansion	3.00	20,540	5	20,535	-
WW1150	Crossroads Force Main Repair	3.00	1,750	1,613	137	-
WW1190	Higley/ SR 202 Gravity Sewer Rehab	2.87	488	-	488	-
WW1200	Greenfield WRP Phase IV Expansion	1.77	5,000	-	-	-
WW1231	Neely Administration Building Repairs	2.56	100	-	100	-
<b>Total Wastewater Replacement Funds</b>			<b>\$ 98,238</b>	<b>\$ 5,632</b>	<b>\$ 51,114</b>	<b>\$ 5,845</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	-	-

FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Beyond 10 Yrs
-	10	-	-	-	-	-	-	-
\$ 3,493	\$ 1,889	\$ 1,708	\$ 1,448	\$ 1,840	\$ 1,448	\$ 1,448	\$ 1,448	\$ 1,448
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-	-	-	-	-	-	-	-	11,290
-	-	-	-	-	-	-	-	1,983
-	-	-	-	-	-	-	-	22,300
-	-	-	-	-	-	-	-	14,830
-	-	-	-	-	-	-	-	6,140
-	-	-	-	-	-	-	-	81,740
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-	-	-	-	-	-	11,000	-	-
189	-	-	-	-	-	-	-	-
\$ 288	\$ 1,849	\$ 315	\$ 290	\$ -	\$ 99	\$ 11,000	\$ 4,591	\$ -
\$ 2,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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2,565	2,295	1,122	1,122	-	-	-	-	-
1,086	1,086	1,086	1,086	1,086	1,086	1,086	9,148	-
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3,756	-	-	-	-	-	-	-	-
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837	-	-	-	-	-	-	-	-
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\$ 10,444	\$ 3,381	\$ 2,208	\$ 2,208	\$ 1,086	\$ 1,086	\$ 6,086	\$ 9,148	\$ -
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Project #	Project Name	Project Ranking	Total Budget (1,000's)	Prior Years	FY 2020	FY 2021
WW0780	GWRP Reclaimed Water Pump Station Exp.	3.00	581	581	-	-
WW0890	Recl. Water Rec. Well at Elliot District Park	2.18	451	451	-	-
<b>Total Wastewater System Development Fee Funds</b>			<b>\$ 1,715</b>	<b>\$ 1,715</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Water Fund Projects</b>						
ST0710	Baseline Rd - Burk to Consolidated Canal	3.00	\$ 473	\$ -	\$ 473	\$ -
ST1120	Val Vista Drive - Appleby to Riggs	3.00	86	-	86	-
ST1200	Power Rd - Guadalupe to Santan Fwy	1.82	2,500	-	-	-
ST1450	Germann Road - Gilbert to Val Vista	3.00	800	-	-	800
ST1790	PM10 Paving - FY 2018 to FY 2022	1.13	240	-	-	-
MF2230	Topaz Radio	1.69	155	27	-	-
MF2310	Utility Billing/Customer Service System	1.23	745	-	-	745
MF2380	ADA Transition Plan	3.00	120	102	18	-
MF2410	North Area Service Center Paving	0.77	624	-	-	-
MF2420	South Area Service Center Paving	0.77	150	-	-	-
MF2460	Comprehensive Needs Assessment Study	1.87	49	-	49	-
WA0700	Santan Vista Water Plant - Phase II	3.00	50	50	-	-
WA1000	NWTP - Backwash Pumps	1.64	6,284	1	-	-
WA1070	NWTP - Finished Water Pump #10	3.00	1,155	39	1,116	-
WA1140	Baseline - Fiesta Tech to McQueen	3.00	2,644	80	2,564	-
WA1170	NWTP - Office Space Expansion	2.24	802	-	-	-
WA1200	Water Rights - Resiliency and Capacity	1.64	20,732	-	4,186	4,186
WA1220	NWTP - Storage Building	1.64	3,260	-	-	-
WA1260	Water Line-Lindsay - Baseline to Harwell	1.46	224	-	-	-
WA1280	Water Meter Modernization Program	1.77	11,878	-	-	-
WA1370	Blending Control for Wells 20 & 22	2.82	462	-	462	-
WA1380	NWTP Enhanced Chemical Feed Systems	2.42	12,992	-	-	-
WA1400	NWTP Facility Condition Assessment	2.40	525	158	367	-
WA1410	Zone Split Valve Structures	1.63	1,146	-	382	-
WA1420	NWTP Reservoir Water Quality Imp	2.56	3,204	670	2,534	-
WA1450	Transmission Main Assessments	2.56	332	-	332	-
WA1480	Well No. 25 Arsenic Mitigation	2.00	2,097	-	-	-
WA1490	Cathodic Protection/Ext. Pipeline Eval	2.56	544	-	-	-
WA1530	Zone 2 Imp 148th Street	1.72	800	-	800	-
WA1542	Vulnerability Assmnt and Emer Resp Plan	1.64	198	-	-	-
<b>Total Water Funds</b>			<b>\$ 75,271</b>	<b>\$ 1,127</b>	<b>\$ 13,369</b>	<b>\$ 5,731</b>
<b>Water Replacement Fund Projects</b>						
ST1150	Hunt Highway - Hgley to Recker	0.77	\$ 2,300	\$ -	\$ -	\$ -
ST1270	Val Vista Drive - Riggs to Hunt Highway	0.77	2,300	-	-	-
ST1620	Mesquite Street Imp - Lindsay to Val Vista	1.64	625	-	-	-
ST1680	Gilbert - Baseline to No. of Guadalupe Recon.	3.00	2,430	876	1,554	-
ST1720	Val Vista Lakes Improvements	2.54	5,972	-	-	-
ST1800	Cooper Rd - Encinas to Baseline Imp	2.00	1,220	-	-	-
ST1880	Lindsay/Guadalupe Intersection Imp	1.46	867	-	-	-
ST1910	McQueen/Guadalupe Intersection Imp	1.00	508	-	-	-
ST1920	Val Vista/Ray Intersection Imp	1.00	207	-	-	-
ST2000	Power/Pecos Intersection Improvements	1.64	161	-	-	-
ST2100	Watford Court Improvements	2.87	1,024	-	-	1,024
RD2110	Heritage District Transportation Imp.	3.00	700	700	-	-
RD2130	Ash Street Re-Alignment	1.54	413	-	-	-
WA1080	NWTP - Variable Frequency Drive Repl	3.00	300	123	177	-
WA1180	Waterline - Tankersley Repl Area I	1.91	3,395	313	3,082	-
WA1210	NWTP North Reservoir Roof Repl	3.00	1,377	425	952	-
WA1230	New Res. and Res. Repl Power/Queen Crk	2.82	3,679	-	3,679	-
WA1250	Heritage District No. - Water Line Repl	3.00	9,641	8,936	705	-
WA1270	ACP Water Main Priority Repl Prog	2.40	515	2	513	-
WA1290	NWTP Ozone Generation System Repl	3.00	6,307	1	6,306	-
WA1300	Lindsay/Galveston Res. Site Well Repl	2.54	2,409	-	2,409	-
WA1310	Tankersley - Waterline Repl - Area II	2.38	8,159	1	8,158	-
WA1320	Tankersley - Waterline Repl - Area III/IV	2.38	15,362	-	15,362	-

FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Beyond 10 Yrs
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-	-	-	1,312	4,971	-	-	-	-
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4,120	4,120	4,120	-	-	-	-	-	-
-	-	-	3,260	-	-	-	-	-
-	-	-	224	-	-	-	-	-
-	-	-	3,308	2,785	2,866	2,919	-	-
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-	-	471	12,521	-	-	-	-	-
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<b>\$ 8,816</b>	<b>\$ 4,120</b>	<b>\$ 5,517</b>	<b>\$ 22,201</b>	<b>\$ 7,756</b>	<b>\$ 3,475</b>	<b>\$ 2,919</b>	<b>\$ -</b>	<b>\$ 240</b>
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625	-	-	-	-	-	-	-	-
400	1,172	775	3,625	-	-	-	-	-
1,220	-	-	-	-	-	-	-	-
-	-	867	-	-	-	-	-	-
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-	-	-	-	-	-	-	207	-
161	-	-	-	-	-	-	-	-
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Project #	Project Name	Project Ranking	Total Budget (1,000's)	Prior Years	FY 2020	FY 2021
WA 1330	Tankersley - Waterline Repl - Area V	2.38	12,247	-	-	12,247
WA 1340	Tankersley - Waterline Repl - Area VI	2.38	2,400	-	-	-
WA 1350	Tankersley - Waterline Repl - Area VII/III	2.38	9,559	-	-	-
WA 1380	NWTP Enhanced Chemical Feed Systems	2.42	1,271	-	-	-
WA 1440	Watertank Rd to Gilbert Waterline	2.09	2,263	-	2,263	-
WA 1460	Higley Road Waterline Replacement	2.09	1,341	-	-	1,341
WA 1470	Islands Waterline and System Repl	2.38	29,460	-	-	-
WA 1510	Pony Lane Waterline Replacement	2.51	7,318	-	-	-
WA 1520	Zone 4 Imp for Site 32	1.13	137	-	137	-
WA 1541	NWTP Filter Rehabilitation	2.82	270	-	270	-
<b>Total Water Replacement Funds</b>			<b>\$ 136,137</b>	<b>\$ 11,377</b>	<b>\$ 45,567</b>	<b>\$ 14,612</b>
<b><u>Water Resources System Development Fee Projects</u></b>						
MF2520	System Development Fee Study	1.18	\$ 10	\$ -	\$ -	\$ -
WA0830	Water Rights - WMA Settlement	3.00	10,815	-	10,815	-
WA0940	Water Rights - Phase II	1.77	42,740	12,615	20,925	2,500
WA0980	San Carlos Apache Tribe Water Rights Lease	3.00	31,210	-	31,210	-
WA 1060	NIA Priority CAP Water Acquisition	3.00	5,016	-	5,016	-
WA 1200	Water Rights - Resiliency and Capacity	1.64	20,732	-	4,186	4,186
<b>Total Water Resources System Development Fee Funds</b>			<b>\$ 110,523</b>	<b>\$ 12,615</b>	<b>\$ 72,152</b>	<b>\$ 6,686</b>
<b><u>Water System Development Fee Projects</u></b>						
MF2520	System Development Fee Study	1.18	\$ 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	1,482	5,089	-
WA0800	Bridges Well	2.82	4,476	-	4,476	-
WA0810	Direct System Well	2.46	5,934	2	-	-
WA0880	Trend Homes Direct System Well Conv.	1.00	7,421	655	-	-
WA 1120	Waterline - Power Road Elliot to Warner	1.69	2,662	-	-	-
WA 1230	New Res. and Res. Repl Pw r/Queen Crk	2.82	8,586	-	8,586	-
WA 1260	Water Line-Lindsay - Baseline to Harwell	1.46	224	-	-	-
<b>Total Water System Development Fee Funds</b>			<b>\$ 52,502</b>	<b>\$ 4,325</b>	<b>\$ 19,419</b>	<b>\$ -</b>
<b><u>WRMPC (2007 Bonds) Projects</u></b>						
WA0880	Trend Homes Direct System Well Conv.	1.00	\$ 13	\$ 13	\$ -	\$ -
<b>Total WRMPC (2007 Bonds) Funds</b>			<b>\$ 13</b>	<b>\$ 13</b>	<b>\$ -</b>	<b>\$ -</b>
<b><u>WRMPC (2016 Bonds) Projects</u></b>						
WA0620	Reservoir, Pump Station and Well Conv.	3.00	\$ 17,202	\$ 1,954	\$ 15,248	\$ -
WA0700	Santan Vista Water Plant - Phase II	3.00	36,099	34,653	1,446	-
<b>Total WRMPC (SDF Bond) Funds</b>			<b>\$ 53,301</b>	<b>\$ 36,607</b>	<b>\$ 16,694</b>	<b>\$ -</b>
<b><u>WRMPC (2018 Bonds) Projects</u></b>						
WWW0750	Greenfield WRP - Phase III	3.00	\$ 45,253	\$ 23,977	\$ 21,276	\$ -
<b>Total WRMPC (2018 Bonds) Funds</b>			<b>\$ 45,253</b>	<b>\$ 23,977</b>	<b>\$ 21,276</b>	<b>\$ -</b>
<b><u>WRMPC (Intergov Contribution) Projects</u></b>						
WA0700	Santan Vista Water Plant - Phase II	3.00	\$ 31,462	\$ 29,962	\$ 1,500	\$ -
<b>Total WRMPC (Intergov Contribution) Funds</b>			<b>\$ 31,462</b>	<b>\$ 29,962</b>	<b>\$ 1,500</b>	<b>\$ -</b>
<b>Grand Total - All Capital Funds</b>			<b>\$ 2,428,378</b>	<b>\$ 254,853</b>	<b>\$ 532,590</b>	<b>\$ 96,178</b>

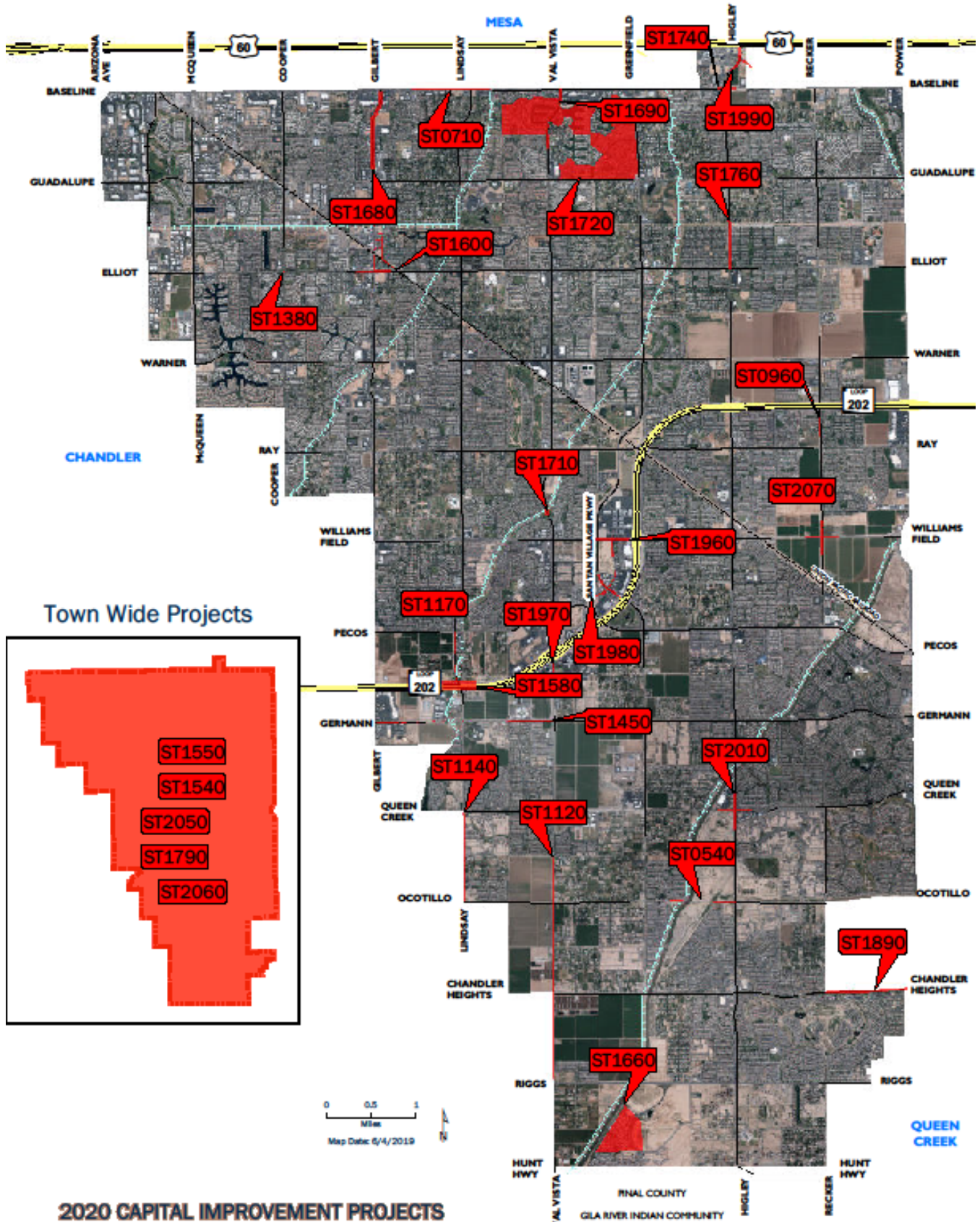




# Streets Improvements

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Streets Improvements Summary  
Streets Improvements Project Details



Capital Expenses (1,000s)		Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Ocotillo Road - Greenfield to Higley	ST0540	\$ 62,211	\$ 321	\$ 300	\$ 11,772	\$ -	\$ 49,818	\$ -	\$ -	\$ -
Baseline Rd - Burk to Consolidated Canal	ST0710	1,340	3	1,337	-	-	-	-	-	-
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
Recker Rd - Ray Rd to SR 202 Imp	ST0960	3,030	278	2,752	-	-	-	-	-	-
Higley Road - Riggs to Stacey Rd	ST0980	11,505	1,973	-	-	-	-	-	9,532	-
Ocotillo Road - 148th Street to Greenfield	ST0990	16,032	-	-	4,862	-	11,170	-	-	-
Elliot Road Improvements - Neely to Burk	ST1050	3,407	-	-	-	-	-	-	3,407	-
Val Vista Drive - Appleby to Riggs	ST1120	25,963	4,250	21,713	-	-	-	-	-	-
Lindsay Road - Queen Creek to Ocotillo	ST1140	3,881	93	3,788	-	-	-	-	-	-
Hunt Highway - Higley to Recker	ST1150	9,335	-	-	-	-	-	-	9,335	-
Recker Road - Riggs to Hunt Highway	ST1160	8,446	104	-	-	-	-	-	8,342	-
Lindsay Road - Pecos to SR 202	ST1170	12,571	1,015	11,556	-	-	-	-	-	-
Warner Road - Power to E. of Recker Rd	ST1180	14,483	-	-	-	14,483	-	-	-	-
Power Rd - Guadalupe to Santan Fwy	ST1200	13,585	-	-	-	13,585	-	-	-	-
Val Vista Drive - Riggs to Hunt Highway	ST1270	7,779	-	-	-	-	-	-	7,779	-
Warner and Greenfield Intersection	ST1300	12,319	-	-	-	-	-	-	-	12,319
Ray and Gilbert Intersection	ST1310	12,319	-	-	-	-	-	-	12,319	-
Elliot and Gilbert Intersection	ST1320	10,255	66	-	-	-	-	-	10,189	-
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	502	9,868	-	-	-	-	-	-
Elliot and Higley Intersection	ST1390	8,694	-	-	-	-	-	-	8,694	-
Germann Road - Gilbert to Val Vista	ST1450	24,609	3,006	12,953	8,650	-	-	-	-	-
Turn Lane Safety and Congestion Imp	ST1540	10,287	269	1,311	792	1,583	1,583	1,583	3,166	-
Accessibility Upgrades in Public ROW	ST1550	2,520	1,220	610	345	345	-	-	-	-
Constellation Way, So. of Coldwater Blvd	ST1570	2,741	55	-	-	-	-	-	2,686	-
Lindsay Road/SR 202 Traffic Interchange	ST1580	18,151	3,085	15,066	-	-	-	-	-	-
Higley & Pecos Improvements	ST1590	879	-	-	879	-	-	-	-	-
Infrastructure Imp. at Railroad Crossings	ST1600	2,545	48	2,497	-	-	-	-	-	-
Mesquite Street Imp – Lindsay to Val Vista	ST1620	4,856	-	-	-	4,856	-	-	-	-
Adora Trails Improvements	ST1660	874	50	824	-	-	-	-	-	-
Gilbert - Baseline to No. of Guadalupe Recon.	ST1680	8,207	2,011	6,196	-	-	-	-	-	-
Val Vista Drive Reconstruction	ST1690	6,318	396	5,922	-	-	-	-	-	-
Val Vista Dr/Eastern Canal Bridge Repair	ST1710	1,055	18	1,037	-	-	-	-	-	-
Val Vista Lakes Improvements	ST1720	42,993	343	177	-	10,547	7,982	9,051	14,893	-
Higley and Baseline Intersection Imp	ST1740	5,028	728	4,300	-	-	-	-	-	-
Higley Road Reconstruction	ST1760	1,353	1,250	103	-	-	-	-	-	-
Guadalupe Road Improvements	ST1770	6,071	-	-	471	5,600	-	-	-	-
PM10 Paving	ST1790	2,183	35	560	-	-	-	-	-	1,588
Cooper Rd - Encinas to Baseline Imp	ST1800	6,846	-	-	-	6,846	-	-	-	-
Pecos Road - Allen to Lindsay	ST1820	4,256	-	-	-	4,256	-	-	-	-
Higley Road Imp North of Elliot	ST1830	1,392	-	-	-	1,392	-	-	-	-
Cooley Station Transit Center	ST1840	9,106	-	-	-	-	-	9,106	-	-
Greenfield Road Right Turn Lane at Knox	ST1850	612	-	-	612	-	-	-	-	-
Gilbert and Warner Improvements	ST1860	10,741	55	-	-	10,686	-	-	-	-
McQueen/Elliot Intersection Imp	ST1870	10,384	-	-	-	10,384	-	-	-	-
Lindsay/Guadalupe Intersection Imp	ST1880	9,630	-	-	-	-	-	9,630	-	-
Chandler Heights Improvements	ST1890	3,000	-	1,000	2,000	-	-	-	-	-
McQueen/Guadalupe Intersection Imp	ST1910	10,937	-	-	-	-	-	-	10,937	-

Capital Expenses (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs	
Val Vista/Ray Intersection Imp	ST1920	8,891	-	-	-	-	-	8,891	-	
Power/Queen Creek Intersection Imp	ST1940	8,246	-	-	-	-	-	8,246	-	
Market Street/Williams Field Imp	ST1960	87	87	-	-	-	-	-	-	
Val Vista/Mercy Improvements	ST1970	87	87	-	-	-	-	-	-	
Market St/San Tan Village Pkwy Imp	ST1980	90	90	-	-	-	-	-	-	
Higley/Iverness Improvements	ST1990	87	87	-	-	-	-	-	-	
Power/Pecos Intersection Improvements	ST2000	11,654	-	-	11,654	-	-	-	-	
Higley/Queen Creek Improvements	ST2010	87	87	-	-	-	-	-	-	
Various Roadway Improvements	ST2050	30,475	75	-	6,080	6,080	6,080	12,160	-	
Transportation Master Plan	ST2060	445	445	-	-	-	-	-	-	
Integrated Transit Center Dev Plan	ST2070	310	310	-	-	-	-	-	-	
Bus Stop Improvements	ST2080	1,219	-	-	1,219	-	-	-	-	
Watford Court Improvements	ST2100	3,089	-	3,089	-	-	-	-	-	
<b>Total Capital Expenses</b>		<b>\$ 676,493</b>	<b>\$ 21,326</b>	<b>\$ 105,138</b>	<b>\$ 33,472</b>	<b>\$ 111,010</b>	<b>\$ 76,633</b>	<b>\$ 35,450</b>	<b>\$ 173,756</b>	<b>\$ 119,708</b>

Capital Sources (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs	
2006 GO Bonds 08	\$ 2,314	\$ 2,314	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2007 GO Bonds 08	3,508	3,508	-	-	-	-	-	-	-	
2017 GO Bonds	59,779	8,931	50,848	-	-	-	-	-	-	
2022 Potential Street Bond	175,759	-	-	-	79,634	50,080	22,547	23,498	-	
2026 Potential Street Bond	99,716	-	-	-	-	-	-	98,693	1,023	
MAG RTP Arterial Fund	58,192	114	16,314	24,541	9,696	5,368	2,159	-	-	
MAG Revolving Fund	1,676	663	17,196	(15,812)	7,156	(5,368)	(2,159)	-	-	
Developer Contribution	21,333	1,337	791	4,862	-	11,158	-	2,860	325	
CIP Outside Sources	6,350	538	4,000	-	-	-	1,812	-	-	
CIP O/S Revolving Fund	2,434	(1,535)	4,780	-	55	-	(1,812)	946	-	
City of Mesa	3,092	-	-	-	-	-	-	3,092	-	
Water Repl Fund	17,614	876	1,554	1,024	2,406	1,172	1,642	8,940	-	
Wastewater Repl Fund	2,200	-	-	-	2,200	-	-	-	-	
General Fund	1,211	1,195	16	-	-	-	-	-	-	
Water Fund	4,099	-	559	800	2,500	-	-	-	240	
Wastewater Fund	570	-	570	-	-	-	-	-	-	
Env. Services-Residential	2	2	-	-	-	-	-	-	-	
Roadway and Maint. Fund	57,599	2,848	8,510	6,285	3,863	8,393	9,859	17,841	-	
Future Growth Funding	12,950	-	-	-	-	-	-	6,538	6,412	
Park SDF - Prior to 2012	-	-	-	-	-	-	-	-	-	
Roads SDF	33,852	-	-	11,772	3,500	5,830	1,402	11,348	-	
Private Fund	-	-	-	-	-	-	-	-	-	
Investment Income	36	36	-	-	-	-	-	-	-	
Unidentified	111,708	-	-	-	-	-	-	-	111,708	
Miscellaneous	499	499	-	-	-	-	-	-	-	
<b>Total Sources</b>		<b>\$ 676,493</b>	<b>\$ 21,326</b>	<b>\$ 105,138</b>	<b>\$ 33,472</b>	<b>\$ 111,010</b>	<b>\$ 76,633</b>	<b>\$ 35,450</b>	<b>\$ 173,756</b>	<b>\$ 119,708</b>

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

Total Operation and Maintenance Impact	\$ -	\$ 104	\$ 189	\$ 279	\$ 319	\$ -
Total Revenue	-	-	-	-	-	-
<b>Net Additional Cost</b>	<b>\$ -</b>	<b>\$ 104</b>	<b>\$ 189</b>	<b>\$ 279</b>	<b>\$ 319</b>	<b>\$ -</b>

## Ocotillo Road – Greenfield to Higley

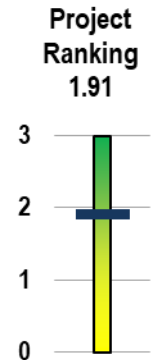
Project #: ST0540

### 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
- Project is necessary for growth/development and therefore is eligible for System Development Fee funds



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 5,694	292	299	5,103	-	-	-	-	-
Construction Mgmt	\$ 3,977	29	1	3,947	-	-	-	-	-
Land/ROW	\$ 2,722	-	-	2,722	-	-	-	-	-
Construction	\$ 49,818	-	-	-	-	49,818	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 62,211</b>	<b>\$ 321</b>	<b>\$ 300</b>	<b>\$ 11,772</b>	<b>\$ -</b>	<b>\$ 49,818</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2007 GO Bonds 08	\$ 246	246	-	-	-	-	-	-	-
2022 Potential Street Bond	\$ 44,000	-	-	-	-	44,000	-	-	-
Developer Contribution	\$ 2,393	-	-	-	-	2,393	-	-	-
CIP O/S Revolving Fund	\$ 375	75	300	-	-	-	-	-	-
Roads SDF	\$ 15,197	-	-	11,772	-	3,425	-	-	-
<b>Total Sources</b>	<b>\$ 62,211</b>	<b>\$ 321</b>	<b>\$ 300</b>	<b>\$ 11,772</b>	<b>\$ -</b>	<b>\$ 49,818</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>

**Baseline Road – Burk to Consolidated Canal**

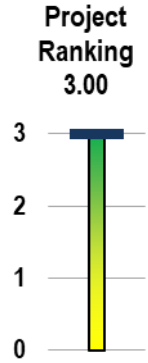
**Project #: ST0710**

**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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 1	1	-	-	-	-	-	-	-
Construction Mgmt	\$ 39	-	39	-	-	-	-	-	-
Land/ROW	\$ 2	2	-	-	-	-	-	-	-
Construction	\$ 1,298	-	1,298	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,340</b>	<b>\$ 3</b>	<b>\$ 1,337</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Water Fund	\$ 473	-	473	-	-	-	-	-	-
Roadway and Maint. Fund	\$ 867	3	864	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,340</b>	<b>\$ 3</b>	<b>\$ 1,337</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	-	-	-	-	-	-	-	-	-
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

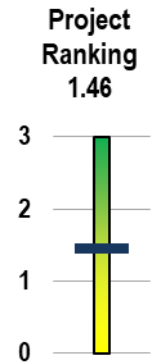
Project #: ST0780

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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 Street Bond	\$ 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

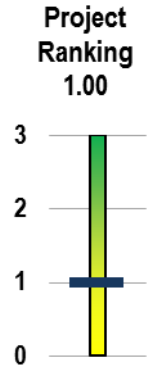
Project #: ST0800

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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 Street Bond	\$ 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>\$ -</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 – Val Vista to 164<sup>th</sup> Street

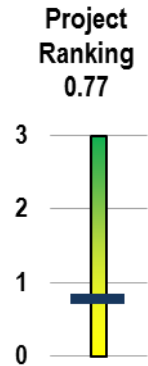
Project #: ST0840

### 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



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ -</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 – Ray Rd to SR 202 Improvements

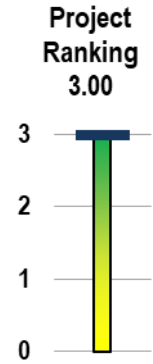
Project #: ST0960

### 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:

- CIP Outside Sources Revolving Fund planned expenses in FY 2020 are utilizing Developer Contribution funds received in a prior year



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 197	187	10	-	-	-	-	-	-
Construction Mgmt	\$ 187	31	156	-	-	-	-	-	-
Land/ROW	\$ 1,040	54	986	-	-	-	-	-	-
Construction	\$ 1,606	6	1,600	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 3,030</b>	<b>\$ 278</b>	<b>\$ 2,752</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2017 GO Bonds	\$ 2,904	264	2,640	-	-	-	-	-	-
Developer Contribution	\$ 112	112	-	-	-	-	-	-	-
CIP O/S Revolving Fund	\$ -	(112)	112	-	-	-	-	-	-
Investment Income	\$ 14	14	-	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 3,030</b>	<b>\$ 278</b>	<b>\$ 2,752</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	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ 2</b>	<b>\$ 2</b>	<b>\$ 2</b>	<b>\$ 2</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>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Higley Road – Riggs to Stacey Rd

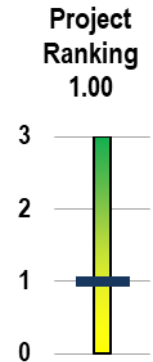
Project #: ST0980

### 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:

- Project is necessary for growth/development and is therefore eligible for System Development Fee funds



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,227	512	-	-	-	-	-	715	-
Construction Mgmt	\$ 953	212	-	-	-	-	-	741	-
Land/ROW	\$ 1,814	1,226	-	-	-	-	-	588	-
Construction	\$ 7,511	23	-	-	-	-	-	7,488	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 11,505</b>	<b>\$ 1,973</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 9,532</b>	<b>\$ -</b>

### Sources: (1,000s)

2007 GO Bonds 08	\$ 1,973	1,973	-	-	-	-	-	-	-
Developer Contribution	\$ 2,860	-	-	-	-	-	-	2,860	-
Roads SDF	\$ 6,672	-	-	-	-	-	-	6,672	-
<b>Total Sources</b>	<b>\$ 11,505</b>	<b>\$ 1,973</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 9,532</b>	<b>\$ -</b>

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

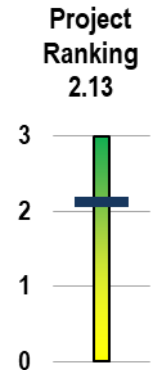
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue</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, associated with half street improvements, will offset some project costs
- Project is necessary for growth/development and is therefore eligible for System Development Fee funds


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 900	-	-	900	-	-	-	-	-
Construction Mgmt	\$ 912	-	-	912	-	-	-	-	-
Land/ROW	\$ 3,050	-	-	3,050	-	-	-	-	-
Construction	\$ 11,170	-	-	-	11,170	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 16,032</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,862</b>	<b>\$ -</b>	<b>\$ 11,170</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Developer Contribution	\$ 13,627	-	-	4,862	-	8,765	-	-	-
Roads SDF	\$ 2,405	-	-	-	-	2,405	-	-	-
<b>Total Sources</b>	<b>\$ 16,032</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,862</b>	<b>\$ -</b>	<b>\$ 11,170</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	40	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 40</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 Road Improvements – Neely to Burk

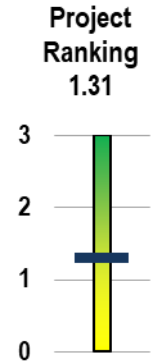
Project #: ST1050

### 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:

- Project consists of improvements to existing infrastructure, therefore no new maintenance costs are included



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
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>

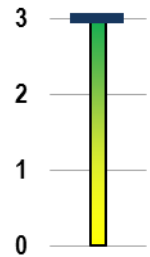
## Val Vista Drive – Appleby to Riggs

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
- Coordinate with Val Vista and Appleby signal (TS1860)

### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 2,154	1,744	410	-	-	-	-	-	-
Construction Mgmt	\$ 2,096	126	1,970	-	-	-	-	-	-
Land/ROW	\$ 6,467	2,374	4,093	-	-	-	-	-	-
Construction	\$ 15,246	6	15,240	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 25,963</b>	<b>\$ 4,250</b>	<b>\$ 21,713</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	\$ 9,136	799	8,337	-	-	-	-	-	-
MAG RTP Arterial Fund	\$ 18,174	-	2,215	5,478	5,658	4,823	-	-	-
MAG Revolving Fund	\$ (7,266)	-	8,693	(5,478)	(5,658)	(4,823)	-	-	-
CIP Outside Sources	\$ 1,812	-	-	-	-	-	1,812	-	-
CIP O/S Revolving Fund	\$ -	-	1,812	-	-	-	(1,812)	-	-
Water Fund	\$ 86	-	86	-	-	-	-	-	-
Wastewater Fund	\$ 570	-	570	-	-	-	-	-	-
Env. Services-Residential	\$ 2	2	-	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 25,963</b>	<b>\$ 4,250</b>	<b>\$ 21,713</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>Total Revenue</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Lindsay Road – Queen Creek to Ocotillo

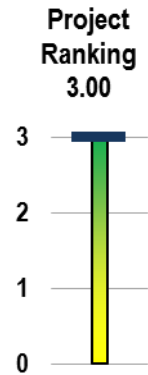
Project #: ST1140

### 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 250	78	172	-	-	-	-	-	-
Construction Mgmt	\$ 266	15	251	-	-	-	-	-	-
Land/ROW	\$ 750	-	750	-	-	-	-	-	-
Construction	\$ 2,615	-	2,615	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 3,881</b>	<b>\$ 93</b>	<b>\$ 3,788</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2017 GO Bonds	\$ 3,881	93	3,788	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 3,881</b>	<b>\$ 93</b>	<b>\$ 3,788</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

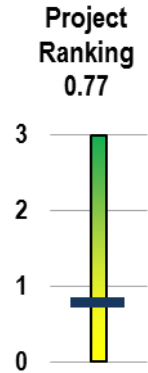
Project #: ST1150

### 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 the 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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 Street Bond	\$ 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

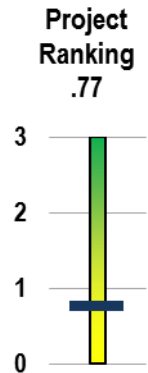
Project #: ST1160

### 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:

- 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 692	-	-	-	-	-	-	692	-
Construction Mgmt	\$ 671	-	-	-	-	-	-	671	-
Land/ROW	\$ 552	25	-	-	-	-	-	527	-
Construction	\$ 6,531	79	-	-	-	-	-	6,452	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 8,446</b>	<b>\$ 104</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,342</b>	<b>\$ -</b>

### Sources: (1,000s)

2026 Potential Street Bond	\$ 8,342	-	-	-	-	-	-	8,342	-
General Fund	\$ 104	104	-	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 8,446</b>	<b>\$ 104</b>	<b>\$ -</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>\$ -</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 – Pecos to Germann

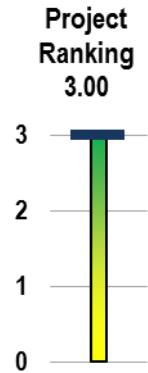
Project #: ST1170

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,100	598	502	-	-	-	-	-	-
Construction Mgmt	\$ 1,006	221	785	-	-	-	-	-	-
Land/ROW	\$ 1,045	51	994	-	-	-	-	-	-
Construction	\$ 9,420	145	9,275	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 12,571</b>	<b>\$ 1,015</b>	<b>\$ 11,556</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2017 GO Bonds	\$ 5,219	719	4,500	-	-	-	-	-	-
MAG RTP Arterial Fund	\$ 7,608	-	1,925	5,683	-	-	-	-	-
MAG Revolving Fund	\$ (4,256)	94	1,333	(5,683)	-	-	-	-	-
CIP Outside Sources	\$ 4,000	-	4,000	-	-	-	-	-	-
CIP O/S Revolving Fund	\$ -	202	(202)	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 12,571</b>	<b>\$ 1,015</b>	<b>\$ 11,556</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

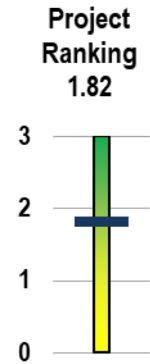
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	17	17	17	17	17	17	17	17
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ 17</b>	<b>\$ 17</b>	<b>\$ 17</b>	<b>\$ 17</b>	<b>\$ 17</b>	<b>\$ 17</b>	<b>\$ 17</b>	<b>\$ 17</b>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

**Warner Road – Power to E. of Recker Rd**
**Project #: ST1180**
**Project Description:**

Design and construction of Warner Road from Power Road to the east side of Recker Road. Improvements will be to major arterial standards; six lanes, raised, landscaped median, bike lanes, sidewalk and streetlights.

**Project Information:**

- Coordinate with Power Road – Guadalupe to the Santan Freeway (ST1200) and Recker and Warner signal (TS1570)
- Future development contributions, associated with half street improvements will offset some project costs


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 764	-	-	-	764	-	-	-	-
Construction Mgmt	\$ 665	-	-	-	665	-	-	-	-
Land/ROW	\$ 4,759	-	-	-	4,759	-	-	-	-
Construction	\$ 8,295	-	-	-	8,295	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 14,483</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 14,483</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

2022 Potential Street Bond	\$ 14,483	-	-	-	14,483	-	-	-	-
<b>Total Sources</b>	<b>\$ 14,483</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 14,483</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	40	40	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 40</b>	<b>\$ 40</b>			
<b>Total Revenue</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>			

## Power Road – Guadalupe to Santan Freeway

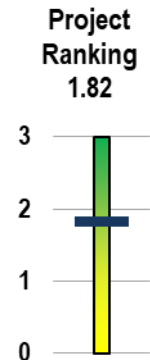
**Project #: ST1200**

### 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
- Developer contributions received in prior years offset some project costs
- Future development contributions, associated with half street improvements, may offset some project costs



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ 85	-	-	-	85	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 13,500	-	-	-	13,500	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 13,585</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 13,585</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2022 Potential Street Bond	\$ 11,030	-	-	-	11,030	-	-	-	-
Developer Contribution	\$ 55	55	-	-	-	-	-	-	-
CIP O/S Revolving Fund	\$ -	(55)	-	-	55	-	-	-	-
Water Fund	\$ 2,500	-	-	-	2,500	-	-	-	-
<b>Total Sources</b>	<b>\$ 13,585</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 13,585</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 Drive – Riggs to Hunt Highway

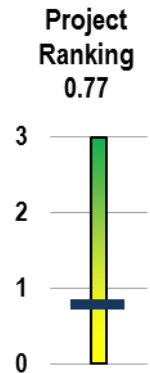
Project #: ST1270

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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 Street Bond	\$ 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>\$ -</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 and Greenfield Intersection

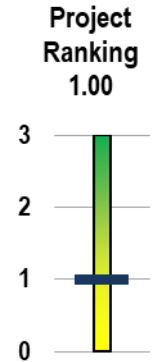
Project #: ST1300

### 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:

- Project improves existing infrastructure and therefore, no new maintenance costs are anticipated
- 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
- 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ -</b>	<b>\$ 12,319</b>

### Sources: (1,000s)

Future Growth Funding	\$ 1,971	-	-	-	-	-	-	-	1,971
Unidentified	\$ 10,348	-	-	-	-	-	-	-	10,348
<b>Total Sources</b>	<b>\$ 12,319</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 12,319</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

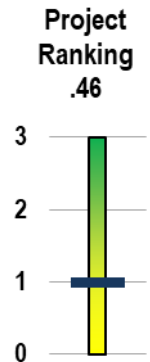
Project #: ST1310

### Project Description:

Intersection improvements at Ray and Gilbert Roads are being made to reduce congestion include widening as justified by traffic studies, and related drainage improvements.

### Project Information:

- Project improves existing infrastructure and therefore, no new maintenance costs are anticipated.
- 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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 Street Bond	\$ 10,348	-	-	-	-	-	-	10,348	-
Future Growth Funding	\$ 1,971	-	-	-	-	-	-	1,971	-
<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)

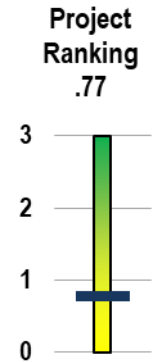
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue</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 conducted as part of the design. Also includes traffic signal and related drainage improvements.

**Project Information:**

- Project is necessary for growth/development and is therefore eligible for System Development Fee funds
- Project improves existing infrastructure and therefore, maintenance is included in the operating budget


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 862	65	-	-	-	-	-	797	-
Construction Mgmt	\$ 586	1	-	-	-	-	-	585	-
Land/ROW	\$ 1,425	-	-	-	-	-	-	1,425	-
Construction	\$ 7,382	-	-	-	-	-	-	7,382	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$10,255</b>	<b>\$ 66</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$10,189</b>	<b>\$ -</b>

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

2017 GO Bonds	\$ 66	66	-	-	-	-	-	-	-
2022 Potential Street Bond	\$ 8,573	-	-	-	-	-	-	8,573	-
Roads SDF	\$ 1,616	-	-	-	-	-	-	1,616	-
<b>Total Sources</b>	<b>\$10,255</b>	<b>\$ 66</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$10,189</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 Val Vista Intersection

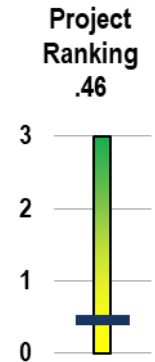
Project #: ST1330

### 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:

- 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
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>\$ -</b>	<b>\$ 13,399</b>	<b>\$ -</b>

### Sources: (1,000s)

2026 Potential Street Bond	\$ 11,255	-	-	-	-	-	-	11,255	-
Future Growth Funding	\$ 2,144	-	-	-	-	-	-	2,144	-
<b>Total Sources</b>	<b>\$ 13,399</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 13,399</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

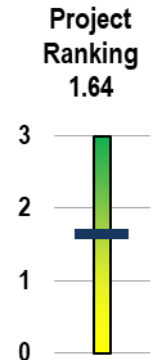
Project #: ST1340

### Project Description:

Intersection improvements at Guadalupe and Power are to reduce congestion include widening to accommodate lanes as justified by traffic studies, and related drainage improvements.

### Project Information:

•



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ 7,494</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2022 Potential Street Bond	\$ 7,494	-	-	-	7,494	-	-	-	-
<b>Total Sources</b>	<b>\$ 7,494</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,494</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>

## Guadalupe and Greenfield Intersection

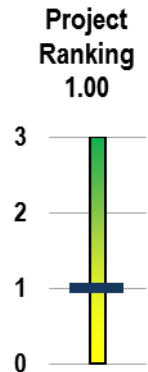
Project #: ST1350

### Project Description:

Intersection improvements at Guadalupe and Greenfield Roads are to reduce congestion include widening to accommodate additional lanes as justified by traffic studies, and related drainage improvements.

### 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
- 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ -</b>	<b>\$ 14,319</b>

### Sources: (1,000s)

Future Growth Funding	\$ 2,291	-	-	-	-	-	-	-	2,291
Unidentified	\$ 12,028	-	-	-	-	-	-	-	12,028
<b>Total Sources</b>	<b>\$ 14,319</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 14,319</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

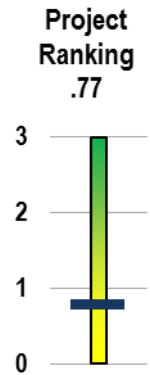
Project #: ST1360

### Project Description:

Intersection improvements at Elliot and Greenfield are to reduce congestion include widening to accommodate additional lanes as justified by traffic studies, and related drainage improvements.

### 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
- 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ -</b>	<b>\$ 13,440</b>

### Sources: (1,000s)

Future Growth Funding	\$ 2,150	-	-	-	-	-	-	-	2,150
Unidentified	\$ 11,290	-	-	-	-	-	-	-	11,290
<b>Total Sources</b>	<b>\$ 13,440</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 13,440</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

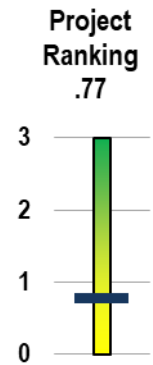
Project #: ST1370

### Project Description:

Intersection improvements at Elliot and Val Vista are to reduce congestion and address safety concerns include widening to accommodate additional lanes as justified by traffic studies, and related drainage improvements.

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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>\$ -</b>	<b>\$ -</b>	<b>\$ 15,145</b>	<b>\$ -</b>

### Sources: (1,000s)

2026 Potential Street Bond	\$ 12,722	-	-	-	-	-	-	12,722	-
Future Growth Funding	\$ 2,423	-	-	-	-	-	-	2,423	-
<b>Total Sources</b>	<b>\$ 15,145</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 15,145</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

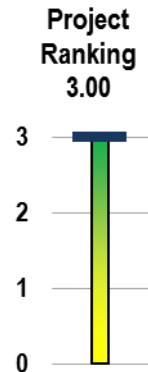
Project #: ST1380

### 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 \$7.2M 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 improves existing infrastructure, therefore maintenance costs are included in the operating budget



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 607	439	168	-	-	-	-	-	-
Construction Mgmt	\$ 902	63	839	-	-	-	-	-	-
Land/ROW	\$ 1,361	-	1,361	-	-	-	-	-	-
Construction	\$ 7,500	-	7,500	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 10,370</b>	<b>\$ 502</b>	<b>\$ 9,868</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2017 GO Bonds	\$ 3,381	502	2,879	-	-	-	-	-	-
MAG RTP Arterial Fund	\$ 7,259	-	1,332	3,677	2,250	-	-	-	-
MAG Revolving Fund	\$ (270)	-	5,657	(3,677)	(2,250)	-	-	-	-
<b>Total Sources</b>	<b>\$ 10,370</b>	<b>\$ 502</b>	<b>\$ 9,868</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>

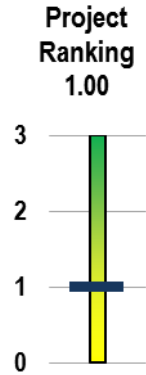
## Elliot and Higley Intersection

**Project #: ST1390**
**Project Description:**

Intersection improvements at Elliot and Higley Roads are to reduce congestion include widening to accommodate additional lanes as justified by traffic studies. Also includes a traffic signal and related drainage improvements.

**Project Information:**

- Project is necessary for growth/development and is therefore eligible for System Development Fee funds
- Coordinated with Higley Road North to Elliot (ST1830)


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 689	-	-	-	-	-	-	689	-
Construction Mgmt	\$ 561	-	-	-	-	-	-	561	-
Land/ROW	\$ 1,039	-	-	-	-	-	-	1,039	-
Construction	\$ 6,405	-	-	-	-	-	-	6,405	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 8,694</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,694</b>	<b>\$ -</b>

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

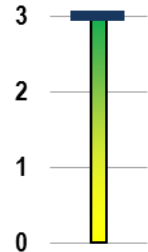
2026 Potential Street Bond	\$ 7,303	-	-	-	-	-	-	7,303	-
Roads SDF	\$ 1,391	-	-	-	-	-	-	1,391	-
<b>Total Sources</b>	<b>\$ 8,694</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,694</b>	<b>\$ -</b>

**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. The project will also include Lindsay Road improvements between SR202 and ¼ mile south of Germann Road. Water improvements include connecting zone 1 and zone 2, as well as a 12" water line in Lindsay Rd for future development.

**Project Ranking**  
**3.00**

**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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 1,739	1,607	132	-	-	-	-	-	-
Construction Mgmt	\$ 1,391	358	1,033	-	-	-	-	-	-
Land/ROW	\$ 4,803	158	4,645	-	-	-	-	-	-
Construction	\$ 16,676	883	7,143	8,650	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 24,609</b>	<b>\$ 3,006</b>	<b>\$ 12,953</b>	<b>\$ 8,650</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

2007 GO Bonds 08	\$ 154	154	-	-	-	-	-	-	-
2017 GO Bonds	\$ 9,243	2,440	6,803	-	-	-	-	-	-
MAG RTP Arterial Fund	\$ 15,500	114	10,448	4,938	-	-	-	-	-
MAG Revolving Fund	\$ (1,288)	298	(4,498)	2,912	-	-	-	-	-
CIP Outside Sources	\$ 200	200	-	-	-	-	-	-	-
CIP O/S Revolving Fund	\$ -	(200)	200	-	-	-	-	-	-
Water Fund	\$ 800	-	-	800	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 24,609</b>	<b>\$ 3,006</b>	<b>\$ 12,953</b>	<b>\$ 8,650</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

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

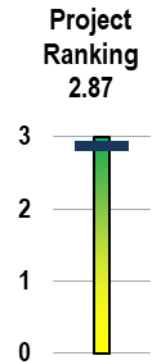
## Turn Lane Safety and Congestion Improvements Project #: ST1540

### Project Description:

Modify intersections that were constructed with a negative offset. Possible scope to include reconstruction of medians and conversion to protected only left-turn signal operation, extend the left-turn pocket length at intersections, add a dedicated right turn lane at intersection to reduce disruption to through traffic caused by drivers making right turns, as a right-turn overlap phase at intersections with heavy right-turning movements to improve traffic operations. Locations will include, but are not limited to: Lindsay and Elliot, Val Vista and Warner, Lindsay and Warner, Val Vista and Guadalupe, Lindsay and Ray, Gilbert and Ray, Lindsay and Williams Field, Cooper and Warner, Higley and Queen Creek, and Val Vista and Elliot.

### Project Information:

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



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 863	118	101	59	117	117	117	234	-
Construction Mgmt	\$ 1,069	29	127	83	166	166	166	332	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 8,355	122	1,083	650	1,300	1,300	1,300	2,600	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 10,287</b>	<b>\$ 269</b>	<b>\$ 1,311</b>	<b>\$ 792</b>	<b>\$ 1,583</b>	<b>\$ 1,583</b>	<b>\$ 1,583</b>	<b>\$ 3,166</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 10,287	269	1,311	792	1,583	1,583	1,583	3,166	-
<b>Total Sources</b>	<b>\$ 10,287</b>	<b>\$ 269</b>	<b>\$ 1,311</b>	<b>\$ 792</b>	<b>\$ 1,583</b>	<b>\$ 1,583</b>	<b>\$ 1,583</b>	<b>\$ 3,166</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>

## Accessibility Upgrades in Public ROW ADA Transition Replacement

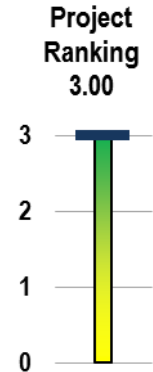
**Project #: ST1550**

### 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 Public Right of Way Accessibility Guidelines (PROWAG). PROWAG is a guideline by the US Department of Transportation related to ADA 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 111	13	48	25	25	-	-	-	-
Construction Mgmt	\$ 104	40	24	20	20	-	-	-	-
Land/ROW	\$ 16	13	3	-	-	-	-	-	-
Construction	\$ 2,289	1,154	535	300	300	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 2,520</b>	<b>\$ 1,220</b>	<b>\$ 610</b>	<b>\$ 345</b>	<b>\$ 345</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 2,520	1,220	610	345	345	-	-	-	-
<b>Total Sources</b>	<b>\$ 2,520</b>	<b>\$ 1,220</b>	<b>\$ 610</b>	<b>\$ 345</b>	<b>\$ 345</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, South of Coldwater Blvd

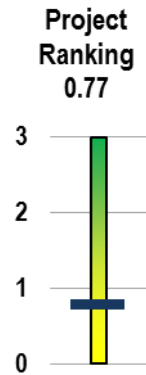
Project #: ST1570

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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 Street Bond	\$ 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

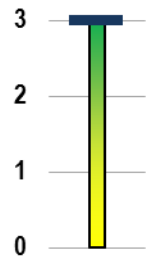
### Project Description:

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.

Project  
Ranking  
3.00



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 4,594	1,637	2,957	-	-	-	-	-	-
Construction Mgmt	\$ 1,645	104	1,541	-	-	-	-	-	-
Land/ROW	\$ 1,906	2	1,904	-	-	-	-	-	-
Construction	\$ 10,006	1,342	8,664	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 18,151</b>	<b>\$ 3,085</b>	<b>\$ 15,066</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2017 GO Bonds	\$ 14,521	2,351	12,170	-	-	-	-	-	-
MAG RTP Arterial Fund	\$ 2,901	-	-	2,901	-	-	-	-	-
MAG Revolving Fund	\$ -	5	2,896	(2,901)	-	-	-	-	-
General Fund	\$ 729	729	-	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 18,151</b>	<b>\$ 3,085</b>	<b>\$ 15,066</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>

# Higley and Pecos Improvements

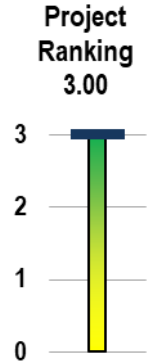
Project #: ST1590

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ -</b>	<b>\$ 879</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

MAG Revolving Fund	\$ 879	-	-	879	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 879</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 879</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

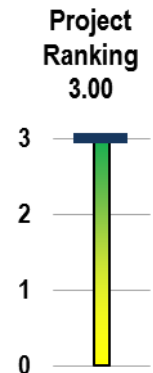
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue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

**Infrastructure Imp at Railroad Crossings**
**Project #: ST1600**
**Project Description:**

Upgrade infrastructure improvement adjacent to Union Pacific Railroad (UPRR) crossings to comply with existing federal standards. The project will consist of upgrades at SRP Eastern Canal, SRP Consolidated Canal, McQueen Road, Gilbert Road, Elliot Road, Lindsay Road, Warner Road, Val Vista Drive, Ray Road, Williams Field Road, and Power Road. Upgrades will include curb replacement, signage, railroad signal upgrades, median improvements and driveway adjustments.

**Project Information:**

- The project costs shown are estimates. Pre-design coordination with UPRR will be needed to identify the appropriate project scope


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 260	30	230	-	-	-	-	-	-
Construction Mgmt	\$ 218	18	200	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 2,067	-	2,067	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 2,545</b>	<b>\$ 48</b>	<b>\$ 2,497</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

2017 GO Bonds	\$ 2,545	48	2,497	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 2,545</b>	<b>\$ 48</b>	<b>\$ 2,497</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>



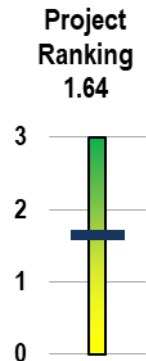
## Mesquite Street Improvements Lindsay to Val Vista

**Project #: ST1620**
**Project Description:**

Design and construct full roadway improvements on Mesquite Street from Lindsay Road to Val Vista Road, including sidewalk, ramps, curbing, and streetlights. Also includes an 8" water line and minor landscaping improvements.

**Project Information:**

- 


**Financial Information:**

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 371	-	-	-	371	-	-	-	-
Construction Mgmt	\$ 378	-	-	-	378	-	-	-	-
Land/ROW	\$ 265	-	-	-	265	-	-	-	-
Construction	\$ 3,842	-	-	-	3,842	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 4,856</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,856</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

2022 Potential Street Bond	\$ 4,231	-	-	-	4,231	-	-	-	-
Water Repl Fund	\$ 625	-	-	-	625	-	-	-	-
<b>Total Sources</b>	<b>\$ 4,856</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,856</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	20	20	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 20</b>	<b>\$ 20</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

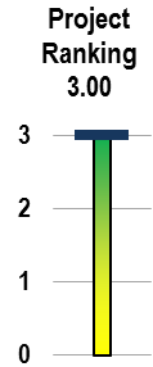
Project #: ST1660

### Project Description:

Improvements will be to install new driveways and handicap ramps as required in areas of Adora Trails.

### Project Information:

- CIP Outside Sources funding was received from a developer



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 84	44	40	-	-	-	-	-	-
Construction Mgmt	\$ 105	6	99	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 685	-	685	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 874</b>	<b>\$ 50</b>	<b>\$ 824</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

CIP Outside Sources	\$ 338	338	-	-	-	-	-	-	-
CIP O/S Revolving Fund	\$ -	(337)	337	-	-	-	-	-	-
Roadway and Maint. Fund	\$ 536	49	487	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 874</b>	<b>\$ 50</b>	<b>\$ 824</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>



## Gilbert Rd – Baseline Road to North of Guadalupe Reconstruction

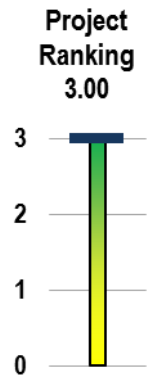
Project #: ST1680

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 567	439	128	-	-	-	-	-	-
Construction Mgmt	\$ 621	149	472	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 7,019	1,423	5,596	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 8,207</b>	<b>\$ 2,011</b>	<b>\$ 6,196</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2017 GO Bonds	\$ 4,593	1,135	3,458	-	-	-	-	-	-
CIP Outside Sources	\$ -	-	-	-	-	-	-	-	-
CIP O/S Revolving Fund	\$ 685	(499)	1,184	-	-	-	-	-	-
Water Repl Fund	\$ 2,430	876	1,554	-	-	-	-	-	-
Miscellaneous	\$ 499	499	-	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 8,207</b>	<b>\$ 2,011</b>	<b>\$ 6,196</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 Drive Reconstruction

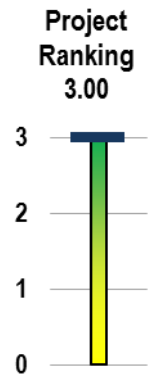
Project #: ST1690

### Project Description:

Major reconstruction of deteriorated asphalt pavement on Val Vista Drive from Baseline Road to Guadalupe Road intersection, adding bike lanes, updating landscaping in median and refreshing three signals to current standards. Signals will be upgraded to flashing left arrows.

### Project Information:

- Coordinate with Val Vista and Baseline Signal Improvements (TS1300) and Advanced Traffic Management System – Phase III (TS1310)
- Project replaces existing infrastructure and therefore, no new maintenance costs are anticipated



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 364	355	9	-	-	-	-	-	-
Construction Mgmt	\$ 404	41	363	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 5,550	-	5,550	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 6,318</b>	<b>\$ 396</b>	<b>\$ 5,922</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2017 GO Bonds	\$ 3,128	89	3,039	-	-	-	-	-	-
General Fund	\$ 323	307	16	-	-	-	-	-	-
Roadway and Maint. Fund	\$ 2,867	-	2,867	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 6,318</b>	<b>\$ 396</b>	<b>\$ 5,922</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>



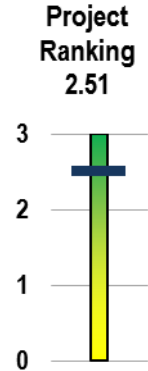
## Val Vista Drive/Eastern Canal Bridge Repair

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

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

**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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 140	15	125	-	-	-	-	-	-
Construction Mgmt	\$ 120	3	117	-	-	-	-	-	-
Land/ROW	\$ 10	-	10	-	-	-	-	-	-
Construction	\$ 785	-	785	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,055</b>	<b>\$ 18</b>	<b>\$ 1,037</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

CIP O/S Revolving Fund	\$ 1,055	18	1,037	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,055</b>	<b>\$ 18</b>	<b>\$ 1,037</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 Lakes Improvements

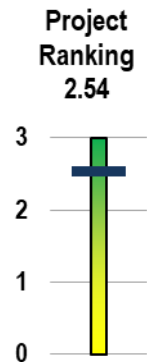
Project #: ST1720

### Project Description:

Remove and replace entire pavement section in four phases, starting with the western phase. Water lines will be replaced and valves will be updated. ADA will be updated to meet Public Right of Way Accessibility Guidelines.

### Project Information:

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



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 3,323	106	177	-	401	658	747	1,234	-
Construction Mgmt	\$ 3,607	237	-	-	476	743	832	1,319	-
Land/ROW	\$ 120	-	-	-	120	-	-	-	-
Construction	\$ 35,943	-	-	-	9,550	6,581	7,472	12,340	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 42,993</b>	<b>\$ 343</b>	<b>\$ 177</b>	<b>\$ -</b>	<b>\$ 10,547</b>	<b>\$ 7,982</b>	<b>\$ 9,051</b>	<b>\$ 14,893</b>	<b>\$ -</b>

### Sources: (1,000s)

2017 GO Bonds	\$ 520	343	177	-	-	-	-	-	-
MAG Revolving Fund	\$ 8,212	-	-	-	8,212	-	-	-	-
Water Repl Fund	\$ 5,972	-	-	-	400	1,172	775	3,625	-
Roadway and Maint. Fund	\$ 28,289	-	-	-	1,935	6,810	8,276	11,268	-
<b>Total Sources</b>	<b>\$ 42,993</b>	<b>\$ 343</b>	<b>\$ 177</b>	<b>\$ -</b>	<b>\$ 10,547</b>	<b>\$ 7,982</b>	<b>\$ 9,051</b>	<b>\$ 14,893</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>

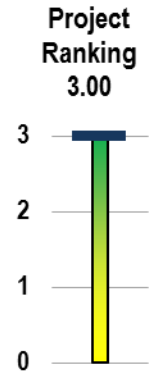
## Higley and Baseline Intersection Improvements Project #: ST1740

### Project Description:

Per the terms of the Development Agreement, the project 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. Higley Road northbound right-turn lane onto Baseline Road eastbound and the Higley Road southbound left-turn median bay will also be constructed. 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 a portion of the construction costs; estimated at \$885k



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 539	322	217	-	-	-	-	-	-
Construction Mgmt	\$ 470	46	424	-	-	-	-	-	-
Land/ROW	\$ 386	357	29	-	-	-	-	-	-
Construction	\$ 3,633	3	3,630	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 5,028</b>	<b>\$ 728</b>	<b>\$ 4,300</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

MAG RTP Arterial Fund	\$ 3,758	-	394	1,864	1,500	-	-	-	-
MAG Revolving Fund	\$ 17	266	3,115	(1,864)	(1,500)	-	-	-	-
Developer Contribution	\$ 885	94	791	-	-	-	-	-	-
CIP O/S Revolving Fund	\$ 319	319	-	-	-	-	-	-	-
Roadway and Maint. Fund	\$ 49	49	-	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 5,028</b>	<b>\$ 728</b>	<b>\$ 4,300</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>



## Higley Road Reconstruction

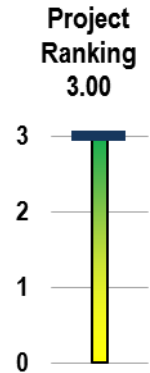
Project #: ST1760

### Project Description:

This project will be a complete reconstruction of Higley Road North of Elliot Road 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 120	105	15	-	-	-	-	-	-
Construction Mgmt	\$ 149	137	12	-	-	-	-	-	-
Land/ROW	\$ 5	-	5	-	-	-	-	-	-
Construction	\$ 1,079	1,008	71	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,353</b>	<b>\$ 1,250</b>	<b>\$ 103</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 1,353	1,250	103	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,353</b>	<b>\$ 1,250</b>	<b>\$ 103</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>



## Guadalupe Road Improvements

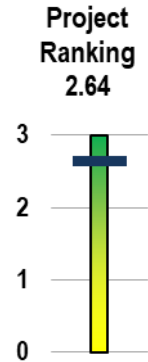
Project #: ST1770

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 496	-	-	471	25	-	-	-	-
Construction Mgmt	\$ 570	-	-	-	570	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 5,005	-	-	-	5,005	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 6,071</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 471</b>	<b>\$ 5,600</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2022 Potential Street Bond	\$ 5,600	-	-	-	5,600	-	-	-	-
Roadway and Maint. Fund	\$ 471	-	-	471	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 6,071</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 471</b>	<b>\$ 5,600</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>



## Cooper Road – Encinas to Baseline Imp

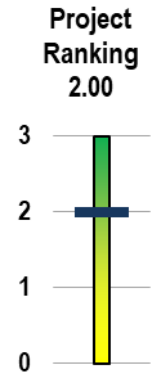
Project #: ST1800

### Project Description:

Major reconstruction of deteriorated asphalt pavement on Cooper Road from Encinas Road to Baseline Road. Additional improvements will include minor traffic signal work at Houston Road and the installation of a 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 528	-	-	-	528	-	-	-	-
Construction Mgmt	\$ 556	-	-	-	556	-	-	-	-
Land/ROW	\$ 20	-	-	-	20	-	-	-	-
Construction	\$ 5,742	-	-	-	5,742	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 6,846</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,846</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2022 Potential Street Bond	\$ 5,626	-	-	-	5,626	-	-	-	-
Water Repl Fund	\$ 1,220	-	-	-	1,220	-	-	-	-
<b>Total Sources</b>	<b>\$ 6,846</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,846</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 Road – Allen to Lindsay

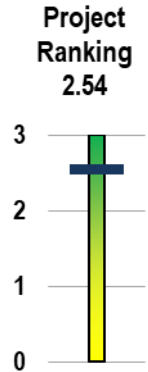
Project #: ST1820

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ -</b>	<b>\$ -</b>	<b>\$ 4,256</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

MAG Revolving Fund	\$ 4,256	-	-	-	4,256	-	-	-	-
<b>Total Sources</b>	<b>\$ 4,256</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,256</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 Road Imp North of Elliot

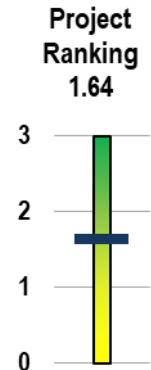
Project #: ST1830

### Project Description:

Design and construction of deficient asphalt pavement from Elliot Road north to the trail crossing. Improvements will be to remove asphalt and base and upgrade handicap ramps to ADA standards.

### Project Information:

- Coordinated with Elliot and Higley Intersection (ST1390)



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 130	-	-	-	130	-	-	-	-
Construction Mgmt	\$ 166	-	-	-	166	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,096	-	-	-	1,096	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,392</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,392</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

MAG Revolving Fund	\$ 1,392	-	-	-	1,392	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,392</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,392</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>

## Cooley Station Transit Center

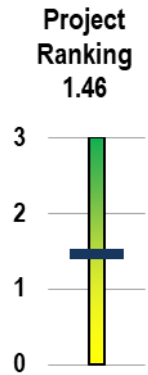
Project #: ST1840

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,235	-	-	-	-	-	1,235	-	-
Construction Mgmt	\$ 1,071	-	-	-	-	-	1,071	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 6,800	-	-	-	-	-	6,800	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 9,106</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 9,106</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2022 Potential Street Bond	\$ 9,106	-	-	-	-	-	9,106	-	-
<b>Total Sources</b>	<b>\$ 9,106</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 9,106</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 Road Right Turn Lane at Knox

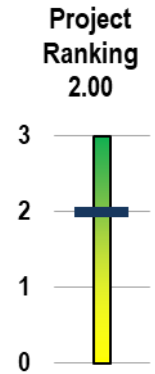
Project #: ST1850

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 55	-	-	55	-	-	-	-	-
Construction Mgmt	\$ 86	-	-	86	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 471	-	-	471	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 612</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 612</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 612	-	-	612	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 612</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 612</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 and Warner Improvements

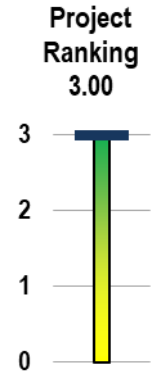
Project #: ST1860

### 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)



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,122	53	-	-	1,069	-	-	-	-
Construction Mgmt	\$ 897	2	-	-	895	-	-	-	-
Land/ROW	\$ 267	-	-	-	267	-	-	-	-
Construction	\$ 8,455	-	-	-	8,455	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$10,741</b>	<b>\$ 55</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$10,686</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2017 GO Bonds	\$ 55	55	-	-	-	-	-	-	-
2022 Potential Street Bond	\$ 8,486	-	-	-	8,486	-	-	-	-
Developer Contribution	\$ -	-	-	-	-	-	-	-	-
Wastewater Repl Fund	\$ 2,200	-	-	-	2,200	-	-	-	-
<b>Total Sources</b>	<b>\$10,741</b>	<b>\$ 55</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$10,686</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>

## McQueen/Elliot Intersection Improvements

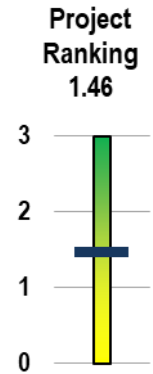
Project #: ST1870

### Project Description:

Intersection improvements at McQueen Road and Elliot Road. Improvements will reduce congestion and address safety concerns by adding northbound/southbound right turn lanes and northbound/southbound dual left turn lanes; update traffic signal; ADA enhancements. The SRP well and several 69KV line impacts will also be resolved.

### Project Information:

- Project is necessary for growth/development and is therefore eligible for System Development Fee funds; 16% of total project costs



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 626	-	-	-	626	-	-	-	-
Construction Mgmt	\$ 537	-	-	-	537	-	-	-	-
Land/ROW	\$ 687	-	-	-	687	-	-	-	-
Construction	\$ 8,534	-	-	-	8,534	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 10,384</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,384</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2022 Potential Street Bond	\$ 5,731	-	-	-	5,731	-	-	-	-
MAG RTP Arterial Fund	\$ 2,992	-	-	-	288	545	2,159	-	-
MAG Revolving Fund	\$ -	-	-	-	2,704	(545)	(2,159)	-	-
Roads SDF	\$ 1,661	-	-	-	1,661	-	-	-	-
<b>Total Sources</b>	<b>\$ 10,384</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,384</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>

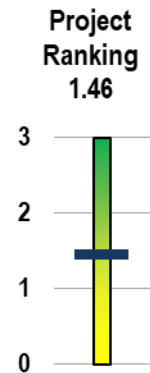
## Lindsay/Guadalupe Intersection Imp

**Project #: ST1880**
**Project Description:**

Intersection Improvements at Lindsay Road and Guadalupe Roads. Improvements will reduce congestion and address safety concerns by adding right turn lanes all directions, upgrading street light poles and mast arms. The ACP water line will be replaced on all 4 legs and SRP 69KV impacts will be resolved.

**Project Information:**

- Project is necessary for growth/development and is therefore eligible for System Development Fee funds


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 756	-	-	-	-	-	756	-	-
Construction Mgmt	\$ 616	-	-	-	-	-	616	-	-
Land/ROW	\$ 664	-	-	-	-	-	664	-	-
Construction	\$ 7,594	-	-	-	-	-	7,594	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 9,630</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 9,630</b>	<b>\$ -</b>	<b>\$ -</b>

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

2022 Potential Street Bond	\$ 7,361	-	-	-	-	-	7,361	-	-
Water Repl Fund	\$ 867	-	-	-	-	-	867	-	-
Roads SDF	\$ 1,402	-	-	-	-	-	1,402	-	-
<b>Total Sources</b>	<b>\$ 9,630</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 9,630</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>

## Chandler Heights Improvements

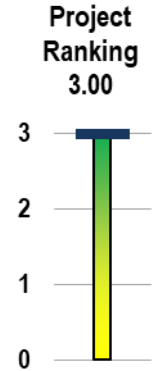
Project #: ST1890

### Project Description:

Roadway improvements on Chandler Heights from west of Power Road to Recker Road. Improvements will be half street improvements on the north side of Chandler Heights per Gilbert standards. A new traffic signal will be added at 180<sup>th</sup> Street.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 3,000	-	1,000	2,000	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 3,000</b>	<b>\$ -</b>	<b>\$ 1,000</b>	<b>\$ 2,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 3,000	-	1,000	2,000	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 3,000</b>	<b>\$ -</b>	<b>\$ 1,000</b>	<b>\$ 2,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	20	20	20	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>			<b>\$ -</b>	<b>\$ -</b>	<b>\$ 20</b>	<b>\$ 20</b>	<b>\$ 20</b>		
<b>Total Revenue</b>			<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>		

## McQueen/Guadalupe Intersection Imp

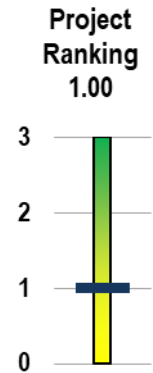
Project #: ST1910

### Project Description:

Intersection improvements at McQueen Road and Guadalupe Road. Improvements will reduce congestion and address safety concerns by adding northbound/southbound dual left turn lanes, a third Eastbound/westbound thru lane, eastbound right turn lane, and northbound right turn lane. Traffic signal will be upgraded and ACP water lines and 69kv line impacts will be resolved.

### Project Information:

- Project is necessary for growth/development and is therefore eligible for System Development Fee funds



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 702	-	-	-	-	-	-	702	-
Construction Mgmt	\$ 584	-	-	-	-	-	-	584	-
Land/ROW	\$ 1,553	-	-	-	-	-	-	1,553	-
Construction	\$ 8,098	-	-	-	-	-	-	8,098	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 10,937</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,937</b>	<b>\$ -</b>

### Sources: (1,000s)

2026 Potential Street Bond	\$ 8,760	-	-	-	-	-	-	8,760	-
Water Repl Fund	\$ 508	-	-	-	-	-	-	508	-
Roads SDF	\$ 1,669	-	-	-	-	-	-	1,669	-
<b>Total Sources</b>	<b>\$ 10,937</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,937</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/Ray Intersection Imp

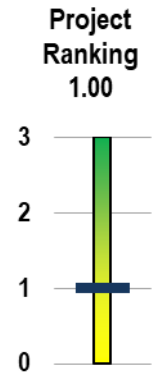
Project #: ST1920

### Project Description:

Intersection improvements at Val Vista Drive and Ray Road. Improvements will reduce congestion and address safety concerns by adding lanes justified by the MAG 2012-2016 High Crash Intersection data. The traffic signal will be upgraded and will comply with PROWAG recommendations. Water scope is the replace existing 12" ACP pipe with a new 12" PVC water line on Ray Road from Val Vista Drive east approximately 900 linear feet.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 656	-	-	-	-	-	-	656	-
Construction Mgmt	\$ 537	-	-	-	-	-	-	537	-
Land/ROW	\$ 773	-	-	-	-	-	-	773	-
Construction	\$ 6,925	-	-	-	-	-	-	6,925	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 8,891</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,891</b>	<b>\$ -</b>

### Sources: (1,000s)

2026 Potential Street Bond	\$ 8,684	-	-	-	-	-	-	8,684	-
Water Repl Fund	\$ 207	-	-	-	-	-	-	207	-
<b>Total Sources</b>	<b>\$ 8,891</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,891</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/Queen Creek Intersection Imp**

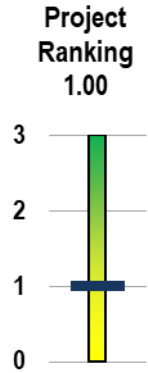
**Project #: ST1940**

**Project Description:**

Intersection improvements at Power Road and Queen Creek Road. Improvements will reduce congestion and address safety concerns by adding lanes justified by the MAG 2012-2016 High Crash Intersection data. The traffic signal will be upgraded and will comply with PROWAG recommendations.

**Project Information:**

- 



**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 623	-	-	-	-	-	-	623	-
Construction Mgmt	\$ 521	-	-	-	-	-	-	521	-
Land/ROW	\$ 775	-	-	-	-	-	-	775	-
Construction	\$ 6,327	-	-	-	-	-	-	6,327	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 8,246</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,246</b>	<b>\$ -</b>

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

2026 Potential Street Bond	\$ 8,246	-	-	-	-	-	-	8,246	-
<b>Total Sources</b>	<b>\$ 8,246</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,246</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>

**Market Street/Williams Field Imp**

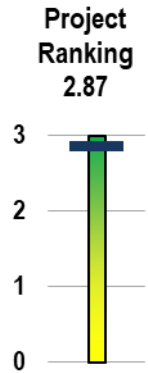
**Project #: ST1960**

**Project Description:**

Intersection improvements at Market Street and Williams Field Road. Improvements will reduce congestion and address safety concerns by adding lanes justified by the MAG 2012-2016 High Crash Intersection data.

**Project Information:**

- 



**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 65	-	65	-	-	-	-	-	-
Construction Mgmt	\$ 22	-	22	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 87</b>	<b>\$ -</b>	<b>\$ 87</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Roadway and Maint. Fund	\$ 87	-	87	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 87</b>	<b>\$ -</b>	<b>\$ 87</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/Mercy Improvements

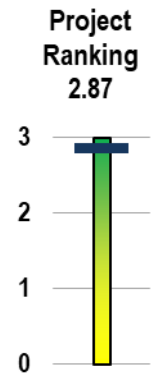
**Project #: ST1970**

### Project Description:

Intersection improvements at Val Vista Drive and Mercy Road. Improvements will reduce congestion and address safety concerns by adding lanes justified by the MAG 2012-2016 High Crash Intersection data.

### Project Information:

- 



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 65	-	65	-	-	-	-	-	-
Construction Mgmt	\$ 22	-	22	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 87</b>	<b>\$ -</b>	<b>\$ 87</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 87	-	87	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 87</b>	<b>\$ -</b>	<b>\$ 87</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

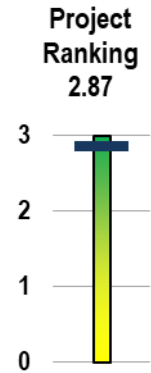
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue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

**Market Street/San Tan Village Pkwy Imp**
**Project #: ST1980**
**Project Description:**

Intersection improvements at Market Street and San Tan Village Parkway. Improvements will reduce congestion and address safety concerns by adding lanes justified by the MAG 2012-2016 High Crash Intersection data.

**Project Information:**

- 


**Financial Information:**

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 65	-	65	-	-	-	-	-	-
Construction Mgmt	\$ 25	-	25	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 90</b>	<b>\$ -</b>	<b>\$ 90</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Roadway and Maint. Fund	\$ 90	-	90	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 90</b>	<b>\$ -</b>	<b>\$ 90</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>

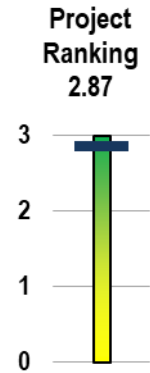
## Higley/Inverness Improvements

**Project #: ST1990**
**Project Description:**

Intersection improvements at Higley Road and Iverness Avenue. Improvements will reduce congestion and address safety concerns by adding lanes justified by the MAG 2012-2016 High Crash Intersection data.

**Project Information:**

- 


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 65	-	65	-	-	-	-	-	-
Construction Mgmt	\$ 22	-	22	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 87</b>	<b>\$ -</b>	<b>\$ 87</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Roadway and Maint. Fund	\$ 87	-	87	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 87</b>	<b>\$ -</b>	<b>\$ 87</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>

## Power/Pecos Intersection Improvements

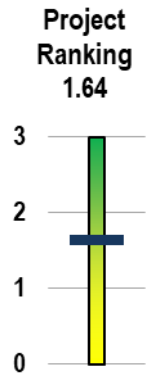
Project #: ST2000

### Project Description:

Intersection improvements at Power Road and Pecos Road. Improvements will reduce congestion and address safety. Project elements will include an assessment to determine need for an at grade separation with the Railroad. Improvements will include adding dual eastbound and westbound left-turn lanes, a 3<sup>rd</sup> eastbound through lane, dual eastbound and westbound right-turn lanes. These improvements will require the upgrade of the signal system. Water scope includes 700 LF of 12" waterline from Pecos Road north to Power Road.

### Project Information:

- Project is necessary for growth/development and therefore is eligible for System Development Fee funds; 16% of total project costs



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 727	-	-	-	727	-	-	-	-
Construction Mgmt	\$ 549	-	-	-	549	-	-	-	-
Land/ROW	\$ 794	-	-	-	794	-	-	-	-
Construction	\$ 9,584	-	-	-	9,584	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 11,654</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 11,654</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2022 Potential Street Bond	\$ 9,654	-	-	-	9,654	-	-	-	-
Water Repl Fund	\$ 161	-	-	-	161	-	-	-	-
Roads SDF	\$ 1,839	-	-	-	1,839	-	-	-	-
<b>Total Sources</b>	<b>\$ 11,654</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 11,654</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/Queen Creek Improvements

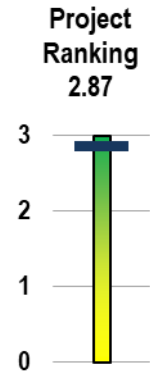
**Project #: ST2010**

### Project Description:

Intersection improvements at Higley Road and Queen Creek Road. Improvements will reduce congestion and address safety concerns by adding lanes justified by the MAG 2012-2016 High Crash Intersection data.

### Project Information:

- 



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 65	-	65	-	-	-	-	-	-
Construction Mgmt	\$ 22	-	22	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 87</b>	<b>\$ -</b>	<b>\$ 87</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 87	-	87	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 87</b>	<b>\$ -</b>	<b>\$ 87</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>

## Various Roadway Improvements

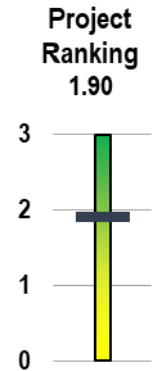
Project #: ST2050

### Project Description:

Roadway and infrastructure improvements at various locations with the Town of Gilbert for roads annexed prior to 2006.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 4,575	-	75	-	900	900	900	1,800	-
Construction Mgmt	\$ 2,965	-	-	-	593	593	593	1,186	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 22,935	-	-	-	4,587	4,587	4,587	9,174	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 30,475</b>	<b>\$ -</b>	<b>\$ 75</b>	<b>\$ -</b>	<b>\$ 6,080</b>	<b>\$ 6,080</b>	<b>\$ 6,080</b>	<b>\$ 12,160</b>	<b>\$ -</b>

### Sources: (1,000s)

2022 Potential Street Bond	\$ 30,400	-	-	-	6,080	6,080	6,080	12,160	-
Roadway and Maint. Fund	\$ 75	-	75	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 30,475</b>	<b>\$ -</b>	<b>\$ 75</b>	<b>\$ -</b>	<b>\$ 6,080</b>	<b>\$ 6,080</b>	<b>\$ 6,080</b>	<b>\$ 12,160</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	30	30	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 30</b>	<b>\$ 30</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>

# Transportation Master Plan

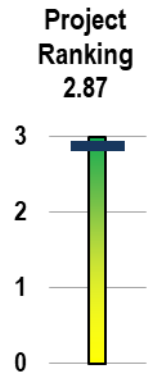
## Project #: ST2060

### Project Description:

Update of the 2014 Transportation Master Plan, which will implement the 2020 General Plan inclusive of bike and transit and incorporate prioritization and strategic multi-modal transportation projects, corridors, and investments that will position Gilbert as a strong regional economic center.

### Project Information:

- 



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 425	-	425	-	-	-	-	-	-
Construction Mgmt	\$ 20	-	20	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 445</b>	<b>\$ -</b>	<b>\$ 445</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 445	-	445	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 445</b>	<b>\$ -</b>	<b>\$ 445</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>

# Integrated Transit Center Dev Plan

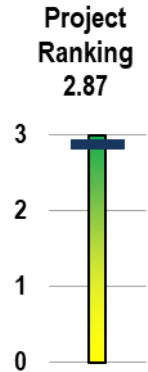
Project #: ST2070

### Project Description:

Prepare a development plan for the Heritage District and Cooley Stations to identify opportunities for future high capacity transit use. This development plan should also include master planning the station for integrated uses in order to maximize the potential economic development opportunities.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 300	-	300	-	-	-	-	-	-
Construction Mgmt	\$ 10	-	10	-	-	-	-	-	-
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)

Roadway and Maint. 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>

## Bus Stop Improvements

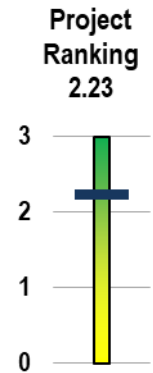
Project #: ST2080

### Project Description:

Improvements to existing bus stops and construction of new bus stops at various locations throughout Gilbert.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 59	-	-	-	59	-	-	-	-
Construction Mgmt	\$ 91	-	-	-	91	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,069	-	-	-	1,069	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,219</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,219</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2022 Potential Street Bond	\$ 1,219	-	-	-	1,219	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,219</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,219</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>

# Watford Court Improvements

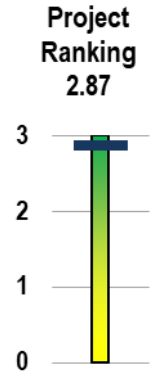
Project #: ST2100

### Project Description:

Infrastructure improvements at Watford Court and Constellation Way. Improvements will include new asphalt, base course, ribbon curb, drainage and a water main.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 320	-	-	320	-	-	-	-	-
Construction Mgmt	\$ 253	-	-	253	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 2,516	-	-	2,516	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 3,089</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,089</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Repl Fund	\$ 1,024	-	-	1,024	-	-	-	-	-
Roadway and Maint. Fund	\$ 2,065	-	-	2,065	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 3,089</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,089</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

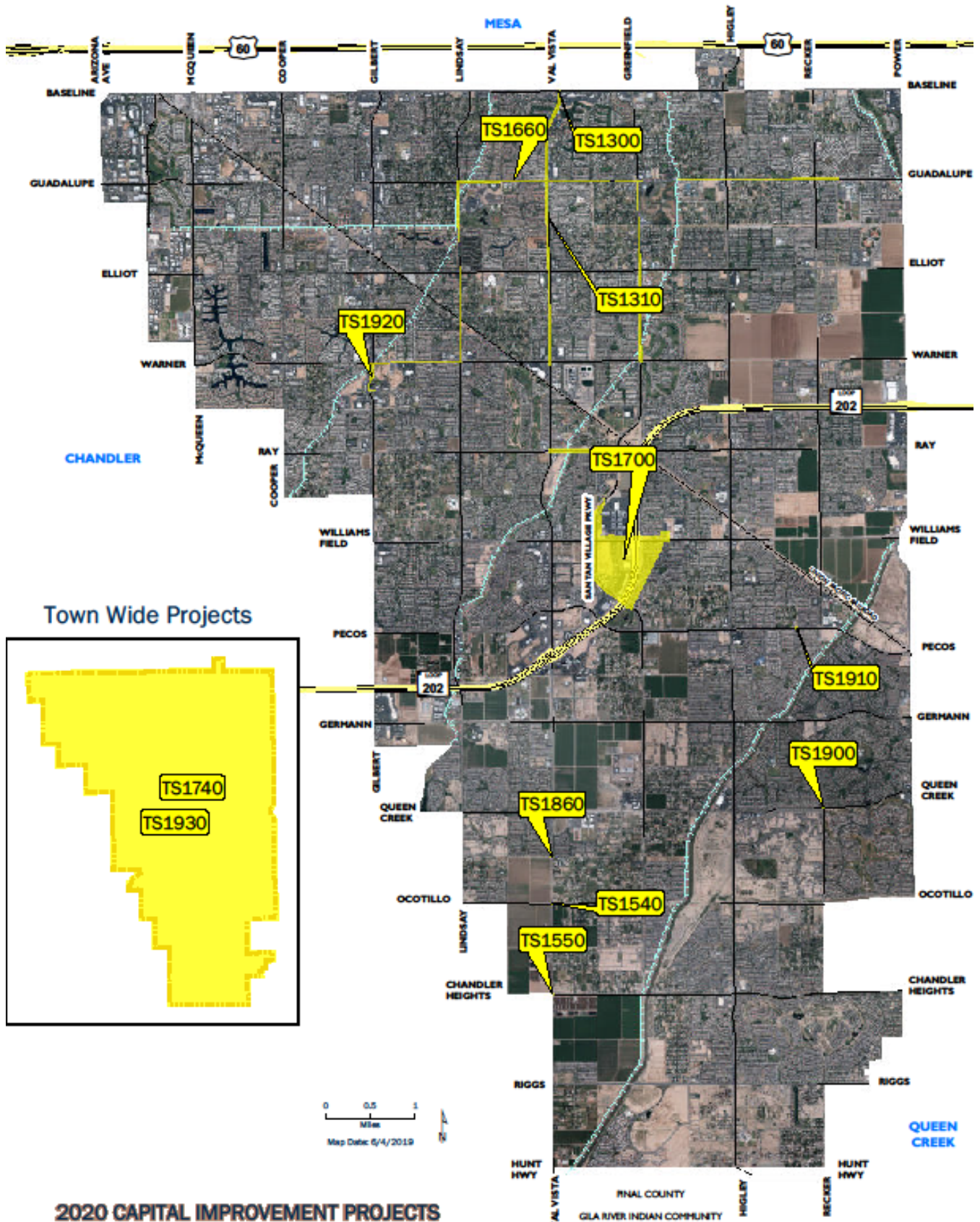
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	10	10	10	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10</b>	<b>\$ 10</b>	<b>\$ 10</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total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



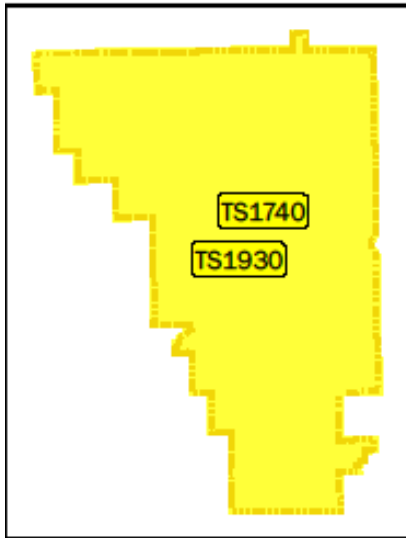
# Traffic Control Improvements

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Traffic Control Improvements Summary  
Traffic Control Improvements Project Details



**Town Wide Projects**



**2020 CAPITAL IMPROVEMENT PROJECTS**

Source: Office of Information Technology

<b>Capital Expenses (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Val Vista and Baseline Signal Imp.	TS1300 \$ 617	\$ 83	\$ 534	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Advanced Traffic Mgmt Sys. - Phase III	TS1310 1,668	-	1,668	-	-	-	-	-	-
Advanced Traffic Mgmt Sys. - Phase V	TS1330 2,944	-	-	-	2,944	-	-	-	-
Advanced Traffic Mgmt Sys. - Phase VI	TS1340 1,627	-	-	-	-	-	1,627	-	-
Recker and Cooley Loop North	TS1440 552	31	-	521	-	-	-	-	-
Recker and Cooley Loop South	TS1450 552	31	-	521	-	-	-	-	-
Williams Field and Cooley Loop West	TS1460 552	31	-	521	-	-	-	-	-
Williams Field and Cooley Loop East	TS1470 550	31	-	519	-	-	-	-	-
Riggs and Recker	TS1500 523	-	-	-	-	-	-	523	-
Val Vista and Ocotillo	TS1540 569	26	543	-	-	-	-	-	-
Val Vista and Chandler Heights	TS1550 587	27	560	-	-	-	-	-	-
Recker and Warner	TS1570 575	-	-	-	575	-	-	-	-
Recker and Ocotillo	TS1580 575	-	-	-	-	575	-	-	-
Higley and Coldwater	TS1620 372	-	-	-	372	-	-	-	-
Fiber Optic Communications Infra. Repl	TS1660 744	326	418	-	-	-	-	-	-
Smart Signal Control System	TS1700 5,663	-	650	1,092	3,921	-	-	-	-
Advance Detection Safety Improvement	TS1740 2,365	724	831	810	-	-	-	-	-
Val Vista and Appleby	TS1860 554	-	554	-	-	-	-	-	-
Queen Creek and Recker Road	TS1900 533	68	465	-	-	-	-	-	-
Pecos and Napa	TS1910 556	-	556	-	-	-	-	-	-
American Heroes Way/Gilbert Rd Signal	TS1920 475	-	475	-	-	-	-	-	-
Transportation Systems/Mgmt Oper Plan	TS1930 243	-	243	-	-	-	-	-	-
Fiber Optic Strategic Build Out	TS1940 16,000	-	-	-	4,000	4,000	4,000	4,000	-
Intersection Signal Program	ISP 14,480	-	-	1,448	1,448	1,448	1,448	7,240	1,448
<b>Total Capital Expenses</b>	<b>\$ 53,876</b>	<b>\$ 1,378</b>	<b>\$ 7,497</b>	<b>\$ 5,432</b>	<b>\$ 13,260</b>	<b>\$ 6,023</b>	<b>\$ 7,075</b>	<b>\$ 11,763</b>	<b>\$ 1,448</b>

<b>Capital Sources (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
2017 GO Bonds	\$ 580	\$ 46	\$ 534	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2022 Potential Street Bond	16,000	-	-	-	4,000	4,000	4,000	4,000	-
Roadway and Maint. Fund	13,662	1,087	3,439	1,727	5,767	144	1,367	131	-
Signal SDF	23,634	245	3,524	3,705	3,493	1,879	1,708	7,632	1,448
<b>Total Sources</b>	<b>\$ 53,876</b>	<b>\$ 1,378</b>	<b>\$ 7,497</b>	<b>\$ 5,432</b>	<b>\$ 13,260</b>	<b>\$ 6,023</b>	<b>\$ 7,075</b>	<b>\$ 11,763</b>	<b>\$ 1,448</b>

<b>Operation and Maintenance Impact (1,000s)</b>									
Total Operation and Maintenance Impact		\$ -	\$ 4	\$ 16	\$ 36	\$ 37	\$ -		
Total Revenue		-	-	-	-	-	-		
<b>Net Additional Cost</b>		<b>\$ -</b>	<b>\$ 4</b>	<b>\$ 16</b>	<b>\$ 36</b>	<b>\$ 37</b>	<b>\$ -</b>		

# Val Vista and Baseline Signal Improvements

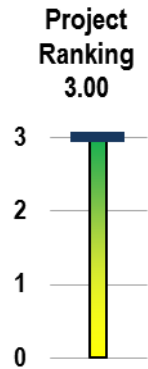
Project #: TS1300

### 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 the lead agency



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 79	75	4	-	-	-	-	-	-
Construction Mgmt	\$ 49	8	41	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 399	-	399	-	-	-	-	-	-
Equipment & Furniture	\$ 90	-	90	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 617</b>	<b>\$ 83</b>	<b>\$ 534</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2017 GO Bonds	\$ 580	46	534	-	-	-	-	-	-
Roadway and Maint. Fund	\$ 37	37	-	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 617</b>	<b>\$ 83</b>	<b>\$ 534</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>

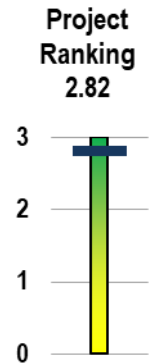
## Advanced Traffic Management System - Phase III Project #: TS1310

### Project Description:

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

### Project Information:

- System Development Fee (SDF) eligibility is 16% growth/84% non-growth in accordance with the adopted SDF study
- This project is anticipated to be completed in FY 2020



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 141	-	141	-	-	-	-	-	-
Construction Mgmt	\$ 43	-	43	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,484	-	1,484	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,668</b>	<b>\$ -</b>	<b>\$ 1,668</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 1,401	-	1,401	-	-	-	-	-	-
Signal SDF	\$ 267	-	267	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,668</b>	<b>\$ -</b>	<b>\$ 1,668</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>

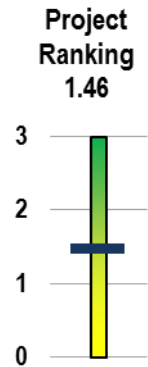
## Advanced Traffic Management System - Phase V Project #: TS1330

### 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 16% growth/84% 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 226	-	-	-	226	-	-	-	-
Construction Mgmt	\$ 58	-	-	-	58	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 2,660	-	-	-	2,660	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 2,944</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,944</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 2,473	-	-	-	2,473	-	-	-	-
Signal SDF	\$ 471	-	-	-	471	-	-	-	-
<b>Total Sources</b>	<b>\$ 2,944</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,944</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>\$ -</b>	<b>\$ -</b>	<b>\$ 5</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>

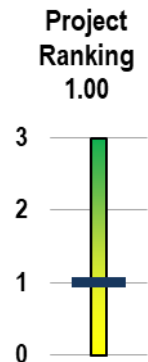
## Advanced Traffic Management System - Phase VI Project #: TS1340

### 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 16% growth/84% non-growth in accordance with the adopted SDF study



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 137	-	-	-	-	-	137	-	-
Construction Mgmt	\$ 43	-	-	-	-	-	43	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,447	-	-	-	-	-	1,447	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,627</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,627</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 1,367	-	-	-	-	-	1,367	-	-
Signal SDF	\$ 260	-	-	-	-	-	260	-	-
<b>Total Sources</b>	<b>\$ 1,627</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,627</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 Cooley Loop North

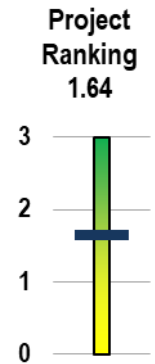
Project #: TS1440

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 51	-	-	51	-	-	-	-	-
Construction Mgmt	\$ 49	-	-	49	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 421	-	-	421	-	-	-	-	-
Equipment & Furniture	\$ 31	31	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 552</b>	<b>\$ 31</b>	<b>\$ -</b>	<b>\$ 521</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Signal SDF	\$ 552	31	-	521	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 552</b>	<b>\$ 31</b>	<b>\$ -</b>	<b>\$ 521</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
Utilities	-	-	2	2	2	2	2	2	2
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</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>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 South

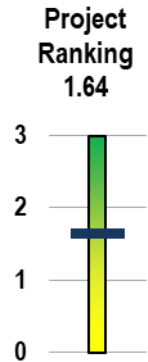
Project #: TS1450

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 51	-	-	51	-	-	-	-	-
Construction Mgmt	\$ 49	-	-	49	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 421	-	-	421	-	-	-	-	-
Equipment & Furniture	\$ 31	31	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 552</b>	<b>\$ 31</b>	<b>\$ -</b>	<b>\$ 521</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Signal SDF	\$ 552	31	-	521	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 552</b>	<b>\$ 31</b>	<b>\$ -</b>	<b>\$ 521</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>\$ -</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 West

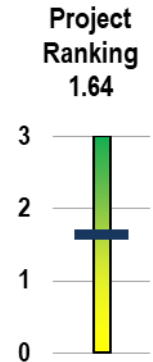
Project #: TS1460

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 51	-	-	51	-	-	-	-	-
Construction Mgmt	\$ 49	-	-	49	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 421	-	-	421	-	-	-	-	-
Equipment & Furniture	\$ 31	31	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 552</b>	<b>\$ 31</b>	<b>\$ -</b>	<b>\$ 521</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Signal SDF	\$ 552	31	-	521	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 552</b>	<b>\$ 31</b>	<b>\$ -</b>	<b>\$ 521</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>\$ -</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

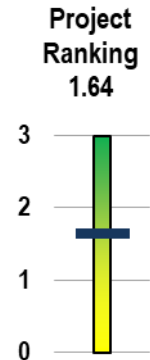
Project #: TS1470

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 51	-	-	51	-	-	-	-	-
Construction Mgmt	\$ 49	-	-	49	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 419	-	-	419	-	-	-	-	-
Equipment & Furniture	\$ 31	31	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 550</b>	<b>\$ 31</b>	<b>\$ -</b>	<b>\$ 519</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Signal SDF	\$ 550	31	-	519	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 550</b>	<b>\$ 31</b>	<b>\$ -</b>	<b>\$ 519</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>		

## Riggs and Recker

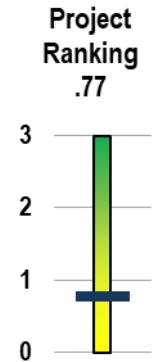
Project #: TS1500

### 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:

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



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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)

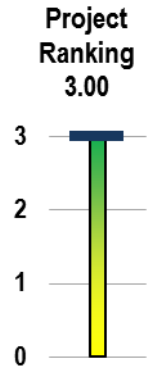
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue</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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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)**

Signal SDF	\$ 569	26	543	-	-	-	-	-	-
<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

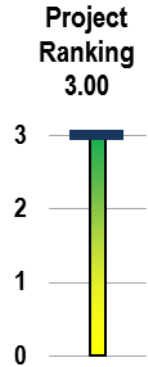
Project #: TS1550

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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)

Signal SDF	\$ 587	27	560	-	-	-	-	-	-
<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

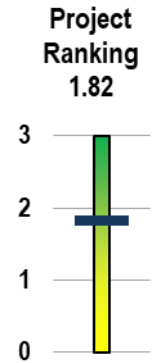
Project #: TS1570

### 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
- Coordinate with Warner Road – Power to E. of Recker Road (ST1180)



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 55	-	-	-	55	-	-	-	-
Construction Mgmt	\$ 49	-	-	-	49	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 471	-	-	-	471	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 575</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 575</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Signal SDF	\$ 575	-	-	-	575	-	-	-	-
<b>Total Sources</b>	<b>\$ 575</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 575</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

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

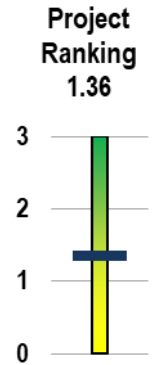
Project #: TS1580

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 55	-	-	-	-	55	-	-	-
Construction Mgmt	\$ 49	-	-	-	-	49	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 471	-	-	-	-	471	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 575</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 575</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 144	-	-	-	-	144	-	-	-
Signal SDF	\$ 431	-	-	-	-	431	-	-	-
<b>Total Sources</b>	<b>\$ 575</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 575</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

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

# Higley and Coldwater

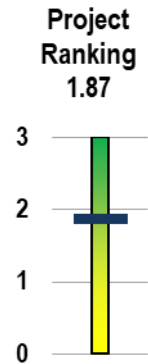
Project #: TS1620

### 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



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 372	-	-	-	372	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 372</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 372</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Signal SDF	\$ 372	-	-	-	372	-	-	-	-
<b>Total Sources</b>	<b>\$ 372</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 372</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

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



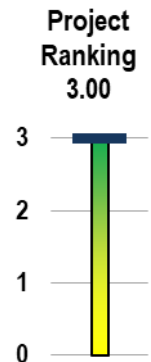
## Fiber Optic Infrastructure Replacement Project #: TS1660

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 120	100	20	-	-	-	-	-	-
Construction Mgmt	\$ 63	11	52	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 561	215	346	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 744</b>	<b>\$ 326</b>	<b>\$ 418</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 744	326	418	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 744</b>	<b>\$ 326</b>	<b>\$ 418</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>

# Smart Signal Control System

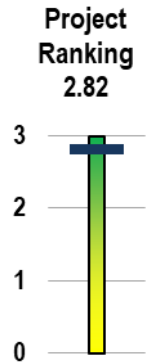
Project #: TS1700

### 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 San Tan Village Parkway at Coronado, Mall Entry, Market Street, Loop 202, and Discovery Park. This project will also include a traffic signal at San Tan Village Parkway and Boston Street.

### Project Information:

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



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 907	-	78	829	-	-	-	-	-
Construction Mgmt	\$ 362	-	99	263	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 4,394	-	473	-	3,921	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 5,663</b>	<b>\$ -</b>	<b>\$ 650</b>	<b>\$ 1,092</b>	<b>\$ 3,921</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 4,757	-	546	917	3,294	-	-	-	-
Signal SDF	\$ 906	-	104	175	627	-	-	-	-
<b>Total Sources</b>	<b>\$ 5,663</b>	<b>\$ -</b>	<b>\$ 650</b>	<b>\$ 1,092</b>	<b>\$ 3,921</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>\$ -</b>	<b>\$ -</b>	<b>\$ 10</b>	<b>\$ 10</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>

## Advance Detection Safety Improvement

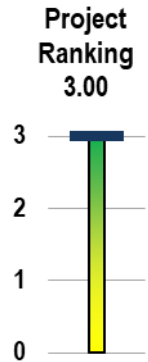
Project #: TS1740

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ 77	11	45	21	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 728	713	15	-	-	-	-	-	-
Equipment & Furniture	\$ 1,560	-	771	789	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 2,365</b>	<b>\$ 724</b>	<b>\$ 831</b>	<b>\$ 810</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 2,365	724	831	810	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 2,365</b>	<b>\$ 724</b>	<b>\$ 831</b>	<b>\$ 810</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	-	-	-	-	-	-	-	-	-
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>		

## Val Vista Drive and Appleby Road

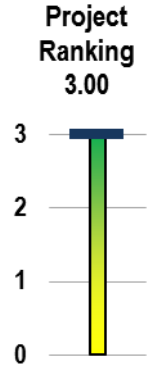
Project #: TS1860

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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)

Signal SDF	\$ 554	-	554	-	-	-	-	-	-
<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>

## Queen Creek and Recker Road

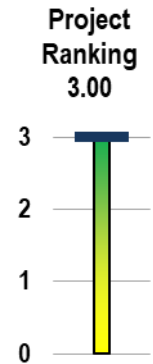
Project #: TS1900

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 51	43	8	-	-	-	-	-	-
Construction Mgmt	\$ 42	8	34	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 440	17	423	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 533</b>	<b>\$ 68</b>	<b>\$ 465</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Signal SDF	\$ 533	68	465	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 533</b>	<b>\$ 68</b>	<b>\$ 465</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

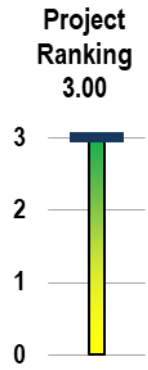
Project #: TS1910

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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)

Signal SDF	\$ 556	-	556	-	-	-	-	-	-
<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

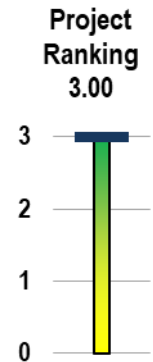
Project #: TS1920

### Project Description:

Design and installation of a traffic signal at the intersection of American Hero's 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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>

## Transportation Systems/Mgmt Oper Plan

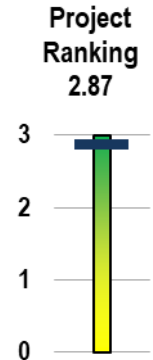
Project #: TS1930

### Project Description:

The Transportation Systems and Management Operations Plan (TSMO) for the town will serve as a road map for future Intelligent Transportation Systems (ITS) projects, improvements and policies. The plan will focus on implementing a comprehensive ITS program to manage existing and future transportation infrastructure, improve mobility and safety of the transportation network, provide traveler information to residents and the traveling public, deploy functional cost effective ITS infrastructure, share and integrate ITS projects and information with other town departments and partner agencies. The plan will also focus on organization structure to support operations and maintenance of the ITS program.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 200	-	200	-	-	-	-	-	-
Construction Mgmt	\$ 43	-	43	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 243</b>	<b>\$ -</b>	<b>\$ 243</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Roadway and Maint. Fund	\$ 243	-	243	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 243</b>	<b>\$ -</b>	<b>\$ 243</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 Strategic Build Out

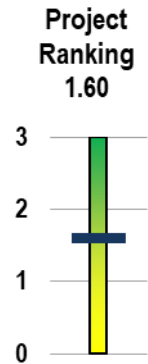
Project #: TS1940

### Project Description:

Design and construction of the fiber optic network throughout the arterial roadways of the Town to complete the infrastructure to necessary for build out. The project consists of conduit, fiber optic cable, enclosures, and related infrastructure and equipment.

### Project Information:

- Project will be completed in phases



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,400	-	-	-	350	350	350	350	-
Construction Mgmt	\$ 400	-	-	-	100	100	100	100	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 14,200	-	-	-	3,550	3,550	3,550	3,550	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 16,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,000</b>	<b>\$ 4,000</b>	<b>\$ 4,000</b>	<b>\$ 4,000</b>	<b>\$ -</b>

### Sources: (1,000s)

2022 Potential Street Bond	\$ 16,000	-	-	-	4,000	4,000	4,000	4,000	-
<b>Total Sources</b>	<b>\$ 16,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,000</b>	<b>\$ 4,000</b>	<b>\$ 4,000</b>	<b>\$ 4,000</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>

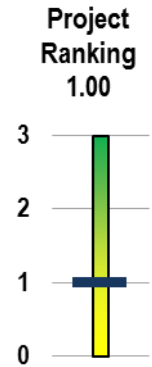
## Intersection Signal Program

**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


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 1,020	-	-	102	102	102	102	510	102
Construction Mgmt	\$ 460	-	-	46	46	46	46	230	46
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 10,000	-	-	1,000	1,000	1,000	1,000	5,000	1,000
Equipment & Furniture	\$ 3,000	-	-	300	300	300	300	1,500	300
<b>Total Expenses</b>	<b>\$ 14,480</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,448</b>	<b>\$ 1,448</b>	<b>\$ 1,448</b>	<b>\$ 1,448</b>	<b>\$ 7,240</b>	<b>\$ 1,448</b>

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

Signal SDF	\$ 14,480	-	-	1,448	1,448	1,448	1,448	7,240	1,448
<b>Total Sources</b>	<b>\$ 14,480</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,448</b>	<b>\$ 1,448</b>	<b>\$ 1,448</b>	<b>\$ 1,448</b>	<b>\$ 7,240</b>	<b>\$ 1,448</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>

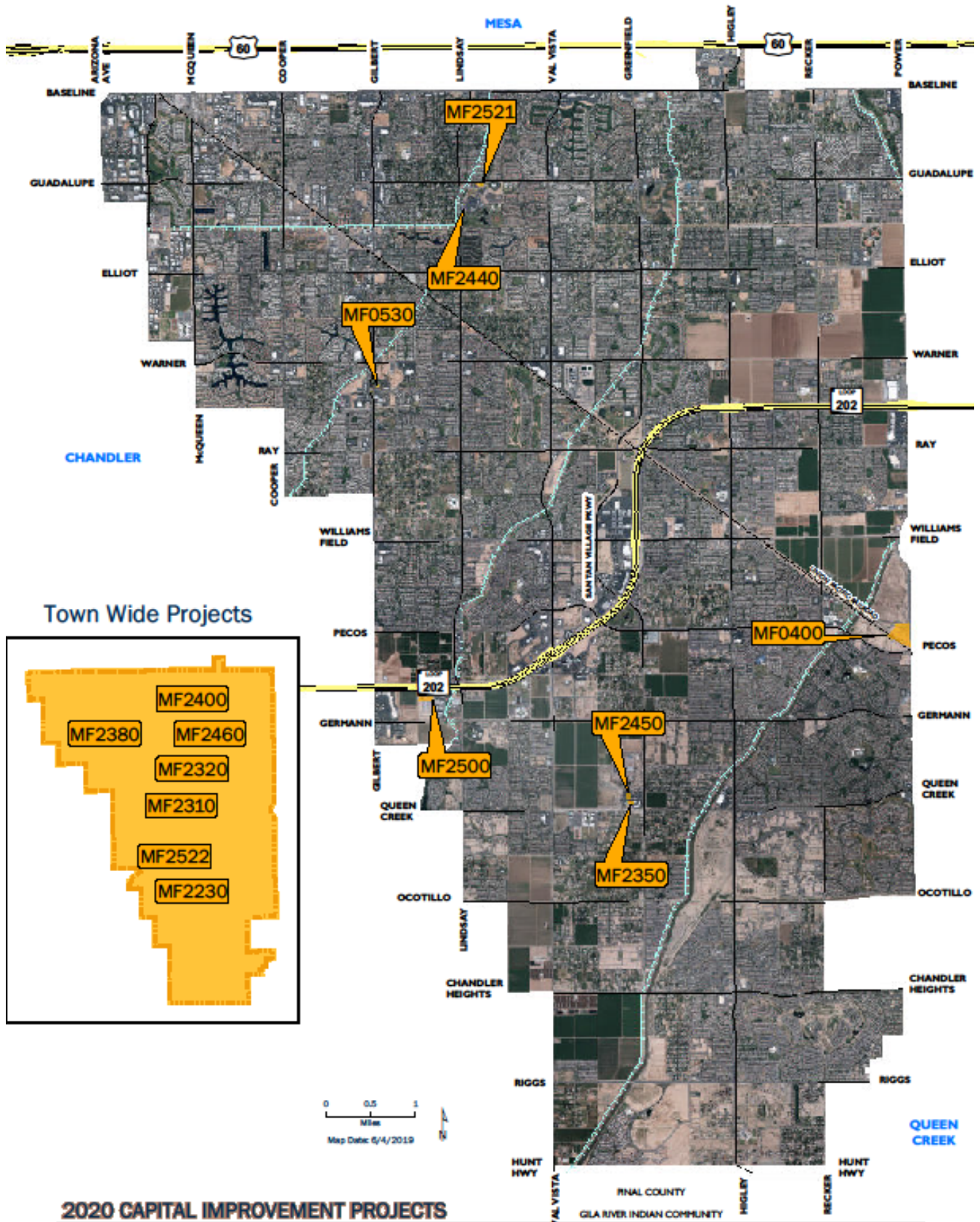


# **Municipal Facilities Improvements**

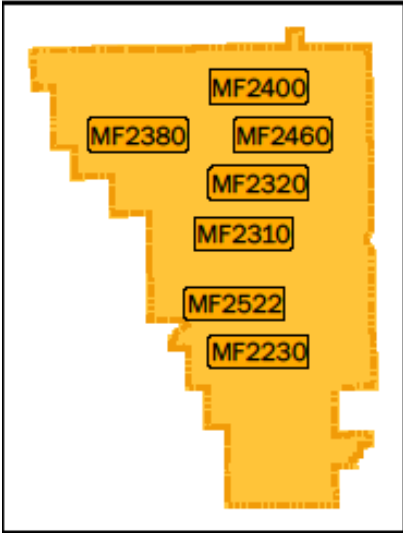
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Municipal Facilities Improvements Summary

Municipal Facilities Improvements Projects Detail



Town Wide Projects



**2020 CAPITAL IMPROVEMENT PROJECTS**

Source: Office of Information Technology

Capital Expenses (1,000s)		Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Transfer Station	MF0320	\$ 7,060	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,060
Public Safety Training Facility	MF0400	100,848	21,050	79,798	-	-	-	-	-	-
Municipal Center I Renovation - Phase II	MF0530	14,773	847	629	6,649	6,648	-	-	-	-
Adaptive Response Unit (ARU 2)	MF2160	1,000	-	-	-	-	-	1,000	-	-
Topaz Radio	MF2230	13,793	6,543	505	236	363	363	228	5,555	-
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 Replacement	MF2320	1,816	1,355	461	-	-	-	-	-	-
Fleet Maintenance Facility	MF2350	492	3	489	-	-	-	-	-	-
Public Safety Roof	MF2360	388	-	-	-	-	-	388	-	-
ADA Transition Plan	MF2380	675	590	85	-	-	-	-	-	-
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	-
NASC Fuel Storage Tank Replacement	MF2440	971	-	971	-	-	-	-	-	-
CNG Fueling Station - Phase II	MF2450	1,818	-	1,818	-	-	-	-	-	-
Comprehensive Needs Assessment Study	MF2460	394	61	333	-	-	-	-	-	-
Public Safety Center Expansion	MF2470	10,000	-	-	-	-	-	-	10,000	-
Police Dispatch Center Expansion	MF2480	3,173	-	-	700	-	-	-	2,473	-
Family Advocacy Center	MF2490	6,066	-	-	-	-	-	-	6,066	-
Environmental Site Remediation	MF2500	1,872	33	1,839	-	-	-	-	-	-
Fire Station 4 Rebuild	MF2510	9,078	-	-	-	-	-	-	9,078	-
System Development Fee Study	MF2520	122	-	-	-	-	122	-	-	-
Fire Station 3 Repairs	MF2521	300	-	300	-	-	-	-	-	-
Shade and Streetscape Master Plan	MF2522	300	-	300	-	-	-	-	-	-
<b>Total Capital Expenses</b>		<b>\$ 184,513</b>	<b>\$ 30,482</b>	<b>\$ 91,290</b>	<b>\$ 10,003</b>	<b>\$ 7,011</b>	<b>\$ 1,485</b>	<b>\$ 1,616</b>	<b>\$ 35,566</b>	<b>\$ 7,060</b>

Capital Sources (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
PFMPC - 2009 Bonds	\$ 14,496	\$ 14,496	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2020 Public Safety Bonds	65,000	-	65,000	-	-	-	-	-	-
CIP Outside Sources	1,872	33	1,839	-	-	-	-	-	-
CIP O/S Revolving Fund	-	-	10,000	(10,000)	-	-	-	-	-
Fleet Repl Fund	971	-	971	-	-	-	-	-	-
General Fund	67,079	15,700	10,426	7,423	6,762	114	460	26,194	-
Water Fund	1,843	129	67	745	-	-	-	902	-
Wastewater Fund	1,042	33	24	695	-	-	-	290	-
Env. Services-Residential	10,698	36	2,521	970	-	-	-	111	7,060
Env. Services-Commercial	254	-	188	8	-	-	-	58	-
Roadway and Maint. Fund	306	33	28	-	-	-	-	245	-
Fleet Fund	9	-	9	-	-	-	-	-	-
Env. Compliance Fund	18	-	4	-	-	-	-	14	-
General Govt SDF	5	-	-	-	-	5	-	-	-
Police SDF	8,380	-	161	122	188	198	118	7,593	-
Fire SDF	2,421	-	52	40	61	1,071	1,038	159	-
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>Capital Sources (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Investment Income	22	22	-	-	-	-	-	-	-
Miscellaneous	10,000	-	-	10,000	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 184,513</b>	<b>\$ 30,482</b>	<b>\$ 91,290</b>	<b>\$ 10,003</b>	<b>\$ 7,011</b>	<b>\$ 1,485</b>	<b>\$ 1,616</b>	<b>\$ 35,566</b>	<b>\$ 7,060</b>

<b>Operation and Maintenance Impact (1,000s)</b>									
Total Operation and Maintenance Impact		\$ 250	\$ 811	\$ 1,893	\$ 1,893	\$ 3,305	\$ -		
Total Revenue		-	-	-	-	-	-		
<b>Net Additional Cost</b>		<b>\$ 250</b>	<b>\$ 811</b>	<b>\$ 1,893</b>	<b>\$ 1,893</b>	<b>\$ 3,305</b>	<b>\$ -</b>		

## Transfer Station

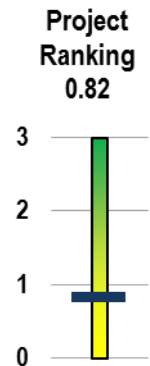
Project #: MF0320

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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-Residential	\$ 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

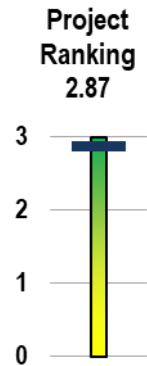
Project #: MF0400

### Project Description:

Project includes the construction (with equipment/furniture) 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 include streetscape props for tactical police and fire training scenarios along with conventional structure props, 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:

- Project is anticipated to be completed in FY 2021
- Miscellaneous funding source is funding anticipated from the sale of land
- Additional land required was purchased for \$1.619M from Desert Sky Park (PR0320)
- The Public Safety Training Facility was initially planned for a site located off of Germann, east of Gilbert Road, but is now planned for construction near Power Road and Pecos Road



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 5,685	3,652	2,033	-	-	-	-	-	-
Construction Mgmt	\$ 3,481	630	2,851	-	-	-	-	-	-
Land/ROW	\$ 16,083	14,464	1,619	-	-	-	-	-	-
Construction	\$ 70,501	2,304	68,197	-	-	-	-	-	-
Equipment & Furniture	\$ 5,098	-	5,098	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 100,848</b>	<b>\$ 21,050</b>	<b>\$ 79,798</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

PFMPC - 2009 Bonds	\$ 14,496	14,496	-	-	-	-	-	-	-
2020 Public Safety Bonds	\$ 65,000	-	65,000	-	-	-	-	-	-
CIP O/S Revolving Fund	\$ -	-	10,000	(10,000)	-	-	-	-	-
General Fund	\$ 11,352	6,554	4,798	-	-	-	-	-	-
Miscellaneous	\$ 10,000	-	-	10,000	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 100,848</b>	<b>\$ 21,050</b>	<b>\$ 79,798</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

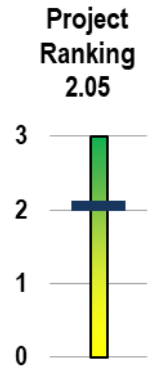
Personnel	-	147	293	293	293
Contractual Services	-	130	260	260	260
Supplies	-	39	77	77	77
Utilities	-	158	316	316	316
Insurance	-	28	56	56	56
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ 501</b>	<b>\$ 1,002</b>	<b>\$ 1,002</b>	<b>\$ 1,002</b>
<b>Total Revenue</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<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


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 1,670	349	445	438	438	-	-	-	-
Construction Mgmt	\$ 885	172	142	286	285	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 10,070	288	32	4,875	4,875	-	-	-	-
Equipment & Furniture	\$ 2,148	38	10	1,050	1,050	-	-	-	-
<b>Total Expenses</b>	<b>\$ 14,773</b>	<b>\$ 847</b>	<b>\$ 629</b>	<b>\$ 6,649</b>	<b>\$ 6,648</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

General Fund	\$ 14,773	847	629	6,649	6,648	-	-	-	-
<b>Total Sources</b>	<b>\$ 14,773</b>	<b>\$ 847</b>	<b>\$ 629</b>	<b>\$ 6,649</b>	<b>\$ 6,648</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	63	63	63	63	63	63
Supplies	-	-	-	10	10	10	10	10	10
Utilities	-	-	-	92	92	92	92	92	92
Insurance	-	-	-	34	34	34	34	34	34
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 199</b>	<b>\$ 199</b>	<b>\$ 199</b>	<b>\$ 199</b>	<b>\$ 199</b>	<b>\$ 199</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)

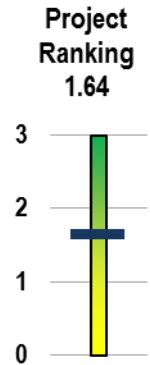
Project #: MF2160

### 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
- Specific timing of the project is based upon future call volumes
- Staffing includes three fire captains, three engineers and seven firefighters



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	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	\$ 1,000	-	-	-	-	-	1,000	-	-
<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	-	-	-	-	-	-	-	-	-
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

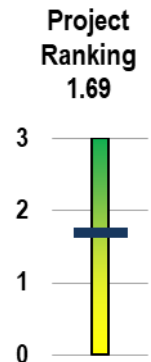
Project #: MF2230

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 589	589	-	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ 13,204	5,954	505	236	363	363	228	5,555	-
<b>Total Expenses</b>	<b>\$ 13,793</b>	<b>\$ 6,543</b>	<b>\$ 505</b>	<b>\$ 236</b>	<b>\$ 363</b>	<b>\$ 363</b>	<b>\$ 228</b>	<b>\$ 5,555</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 11,935	6,494	292	74	114	114	72	4,775	-
Water Fund	\$ 155	27	-	-	-	-	-	128	-
Police SDF	\$ 1,270	-	161	122	188	188	118	493	-
Fire SDF	\$ 411	-	52	40	61	61	38	159	-
Investment Income	\$ 22	22	-	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 13,793</b>	<b>\$ 6,543</b>	<b>\$ 505</b>	<b>\$ 236</b>	<b>\$ 363</b>	<b>\$ 363</b>	<b>\$ 228</b>	<b>\$ 5,555</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)

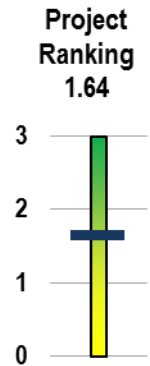
Project #: MF2290

### 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:

- Project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding
- Specific timing of the project is based upon future call volumes
- Staffing includes three fire captains, three engineers, and seven fire fighters



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ 1,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Fire SDF	\$ 1,000	-	-	-	-	1,000	-	-	-
<b>Total Sources</b>	<b>\$ 1,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,000</b>	<b>\$ -</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

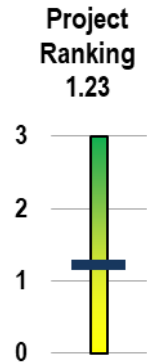
Project #: MF2310

### 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 2020 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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)

Water Fund	\$ 745	-	-	745	-	-	-	-	-
Wastewater Fund	\$ 695	-	-	695	-	-	-	-	-
Env. Services-Residential	\$ 1,332	-	362	970	-	-	-	-	-
Env. Services-Commercial	\$ 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	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 382</b>	<b>\$ 382</b>	<b>\$ 382</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>



## Finance, HR, and Payroll System Replacement

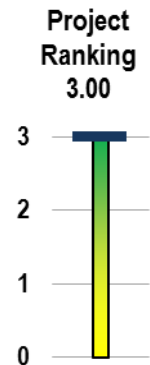
**Project #: MF2320**

### 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 January 2019
- CAFR Builder implementation work is ongoing



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 281	101	180	-	-	-	-	-	-
Construction Mgmt	\$ 385	385	-	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ 1,150	869	281	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,816</b>	<b>\$ 1,355</b>	<b>\$ 461</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 1,816	1,355	461	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,816</b>	<b>\$ 1,355</b>	<b>\$ 461</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

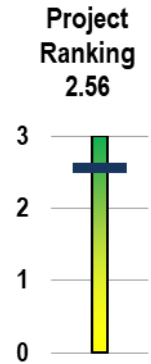
Project #: MF2350

### 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



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 94	3	91	-	-	-	-	-	-
Construction Mgmt	\$ 78	-	78	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 320	-	320	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 492</b>	<b>\$ 3</b>	<b>\$ 489</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Env. Services-Residential	\$ 453	3	450	-	-	-	-	-	-
Env. Services-Commercial	\$ 39	-	39	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 492</b>	<b>\$ 3</b>	<b>\$ 489</b>	<b>\$ -</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	6
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</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>\$ 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

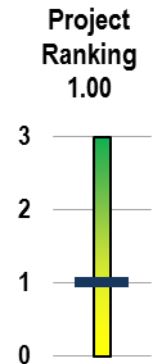
**Project #: MF2360**

### 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



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 29	-	-	-	-	-	29	-	-
Construction Mgmt	\$ 59	-	-	-	-	-	59	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 300	-	-	-	-	-	300	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 388</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 388</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 388	-	-	-	-	-	388	-	-
<b>Total Sources</b>	<b>\$ 388</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 388</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>

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

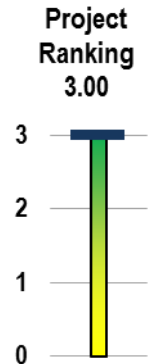
**Project #: MF2380**

### 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, 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 capital improvement planning efforts



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 620	566	54	-	-	-	-	-	-
Construction Mgmt	\$ 55	24	31	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 675</b>	<b>\$ 590</b>	<b>\$ 85</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 435	389	46	-	-	-	-	-	-
Water Fund	\$ 120	102	18	-	-	-	-	-	-
Wastewater Fund	\$ 40	33	7	-	-	-	-	-	-
Env. Services-Residential	\$ 40	33	7	-	-	-	-	-	-
Roadway and Maint. Fund	\$ 40	33	7	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 675</b>	<b>\$ 590</b>	<b>\$ 85</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

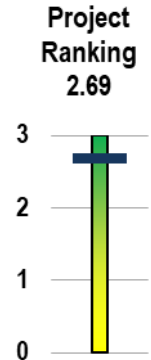
**Project #: MF2400**

### 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
- Operating systems sun setting will affect servers (Windows Server 2008) and desktops (Windows 7), as well as database management (Microsoft SQL 2008)



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
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>\$ 3,400</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</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>\$ 3,400</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	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ 50</b>	<b>\$ 50</b>	<b>\$ 50</b>	<b>\$ 50</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>

## North Area Service Center Paving

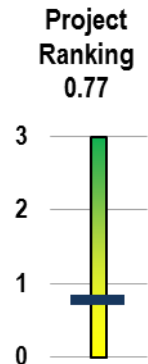
Project #: MF2410

### 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 departmental current square footage of Public Works North
- Maintenance costs are being evaluated for inclusion when the project is in the five-year planning period



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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	-
Water Fund	\$ 624	-	-	-	-	-	-	624	-
Wastewater Fund	\$ 140	-	-	-	-	-	-	140	-
Env. Services-Residential	\$ 16	-	-	-	-	-	-	16	-
Roadway and Maint. Fund	\$ 203	-	-	-	-	-	-	203	-
<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

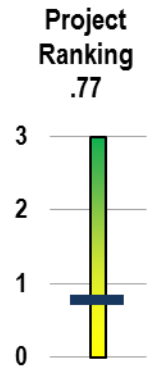
Project #: MF2420

### 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 storm water runoff quality.

### Project Information:

- Cost allocation based on departmental current square footage of South Area Service Center
- Maintenance costs are being evaluated for inclusion when the project is in the five-year planning period



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	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	-
Water Fund	\$ 150	-	-	-	-	-	-	150	-
Wastewater Fund	\$ 150	-	-	-	-	-	-	150	-
Env. Services-Residential	\$ 95	-	-	-	-	-	-	95	-
Env. Services-Commercial	\$ 58	-	-	-	-	-	-	58	-
Roadway and Maint. Fund	\$ 42	-	-	-	-	-	-	42	-
Env. Compliance Fund	\$ 14	-	-	-	-	-	-	14	-
<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>



## NASC Underground Fuel Storage Tank Replacement

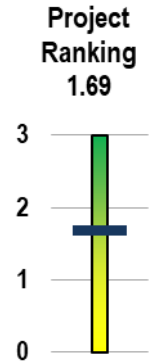
Project #: MF2440

### 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 underground 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 replaces existing system, no new maintenance costs are anticipated



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 151	-	151	-	-	-	-	-	-
Construction Mgmt	\$ 122	-	122	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 698	-	698	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 971</b>	<b>\$ -</b>	<b>\$ 971</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Fleet Repl Fund	\$ 971	-	971	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 971</b>	<b>\$ -</b>	<b>\$ 971</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>

## CNG Fueling Station – Phase II

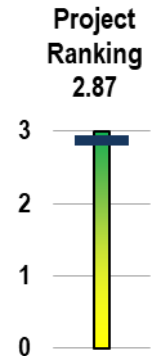
Project #: MF2450

### 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. Original CNG Facility was placed into service in 2018.

### Project Information:

- 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



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 271	-	271	-	-	-	-	-	-
Construction Mgmt	\$ 164	-	164	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,383	-	1,383	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,818</b>	<b>\$ -</b>	<b>\$ 1,818</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Env. Services-Residential	\$ 1,673	-	1,673	-	-	-	-	-	-
Env. Services-Commercial	\$ 145	-	145	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,818</b>	<b>\$ -</b>	<b>\$ 1,818</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>

# Comprehensive Space Needs Assessment

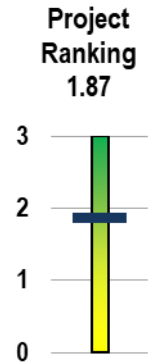
Project #: MF2460

## 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)
- Departments/functions being evaluated are Fire, Police, Courts, Municipal Building II, Parks and Recreation, and Public Works



## Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 358	57	301	-	-	-	-	-	-
Construction Mgmt	\$ 36	4	32	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 394</b>	<b>\$ 61</b>	<b>\$ 333</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Sources: (1,000s)

General Fund	\$ 261	61	200	-	-	-	-	-	-
Water Fund	\$ 49	-	49	-	-	-	-	-	-
Wastewater Fund	\$ 17	-	17	-	-	-	-	-	-
Env. Services-Residential	\$ 30	-	30	-	-	-	-	-	-
Env. Services-Commercial	\$ 3	-	3	-	-	-	-	-	-
Roadway and Maint. Fund	\$ 21	-	21	-	-	-	-	-	-
Fleet Fund	\$ 9	-	9	-	-	-	-	-	-
Env. Compliance Fund	\$ 4	-	4	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 394</b>	<b>\$ 61</b>	<b>\$ 333</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>

## Public Safety Center Expansion

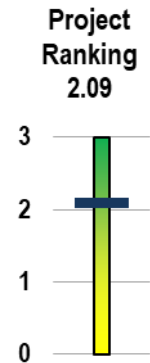
Project #: MF2470

### 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 2020 Comprehensive Space Needs Assessment (MF2460)
- Maintenance costs to be determined upon completion of the FY 2020 Comprehensive Space Needs Assessment (MF2460)



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,174	-	-	-	-	-	-	1,174	-
Construction Mgmt	\$ 714	-	-	-	-	-	-	714	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 7,812	-	-	-	-	-	-	7,812	-
Equipment & Furniture	\$ 300	-	-	-	-	-	-	300	-
<b>Total Expenses</b>	<b>\$ 10,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,000</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 2,900	-	-	-	-	-	-	2,900	-
Police SDF	\$ 7,100	-	-	-	-	-	-	7,100	-
<b>Total Sources</b>	<b>\$ 10,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,000</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>

## Police Dispatch Center Expansion

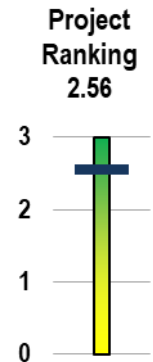
Project #: MF2480

### 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 needed for stress management.

### Project Information:

- Maintenance costs are being evaluated for inclusion when the project is the five-year planning period



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 304	-	-	-	-	-	-	304	-
Construction Mgmt	\$ 193	-	-	-	-	-	-	193	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,320	-	-	-	-	-	-	1,320	-
Equipment & Furniture	\$ 1,356	-	-	700	-	-	-	656	-
<b>Total Expenses</b>	<b>\$ 3,173</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 700</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,473</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 3,173	-	-	700	-	-	-	2,473	-
<b>Total Sources</b>	<b>\$ 3,173</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 700</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,473</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>

## Family Advocacy Center

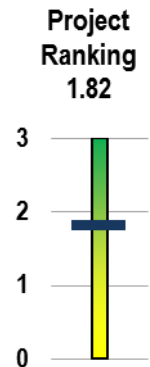
**Project #: MF2490**

### Project Description:

This project will provide funding for the establishment of a Family Advocacy Center. Funding may be applied to the acquisition of an existing building (including renovations) or new construction. This location will allow police, social workers, Department of Child Safety agents, Office of Child Welfare Investigations officials, prosecuting attorneys, and on-site physicians to work together to reduce the trauma of physical and sexual abuse; a place where victimization is transformed into empowerment.

### Project Information:

- Maintenance costs are being evaluated for inclusion when the project is the five-year planning period



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 686	-	-	-	-	-	-	686	-
Construction Mgmt	\$ 444	-	-	-	-	-	-	444	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 4,636	-	-	-	-	-	-	4,636	-
Equipment & Furniture	\$ 300	-	-	-	-	-	-	300	-
<b>Total Expenses</b>	<b>\$ 6,066</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,066</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 6,066	-	-	-	-	-	-	6,066	-
<b>Total Sources</b>	<b>\$ 6,066</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,066</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

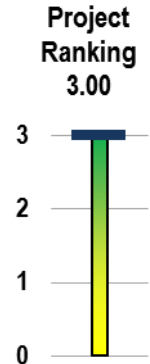
**Project #: MF2500**

### 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:

- With voter approval in the Fall of 2018, this land will be placed for sale. 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



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 126	33	93	-	-	-	-	-	-
Construction Mgmt	\$ 143	-	143	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,603	-	1,603	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,872</b>	<b>\$ 33</b>	<b>\$ 1,839</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

CIP Outside Sources	\$ 1,872	33	1,839	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,872</b>	<b>\$ 33</b>	<b>\$ 1,839</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>

## Fire Station 4 Rebuild

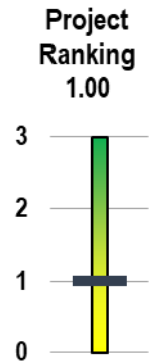
**Project #: MF2510**

### Project Description:

Fire Station 4 was designed and built as a neighborhood fire station. Current station design standards take into account Gilbert's position and needs as a large municipality. An assessment to determine whether a remodel of the station, or a complete rebuild would be the most economically prudent in order to meet current fire station design standards and operations.

### Project Information:

- Project budget assumes rebuild



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 1,063	-	-	-	-	-	-	1,063	-
Construction Mgmt	\$ 567	-	-	-	-	-	-	567	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 7,048	-	-	-	-	-	-	7,048	-
Equipment & Furniture	\$ 400	-	-	-	-	-	-	400	-
<b>Total Expenses</b>	<b>\$ 9,078</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 9,078</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 9,078	-	-	-	-	-	-	9,078	-
<b>Total Sources</b>	<b>\$ 9,078</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 9,078</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 Development Fee Study

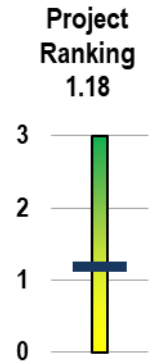
Project #: MF2520

### Project Description:

As required by Arizona Revised Statute updates of Land Use Assumptions, Infrastructure Improvements Plan, and System Development Fees are completed every five years.

### Project Information:

- Prior study completed in FY 2019



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 122</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>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 122</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>



## Fire Station 3 Repairs

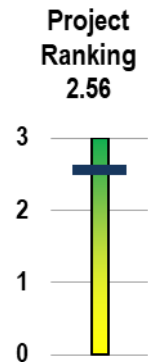
Project #: MF2521

### Project Description:

Fire Station 3 is in need of extensive remediation work to repair the foundation and wall deterioration caused by ground settling at the site. Several attempts have been made to mitigate the impacts of the ground setting on the facility, however the conditions have continued to worsen and therefore, structural engineers are determining the best long-term solution. The estimate is based on the cost of repairs and corrective measures as determined by initial inspections.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 300	-	300	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 300</b>	<b>\$ -</b>	<b>\$ 300</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 300	-	300	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 300</b>	<b>\$ -</b>	<b>\$ 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>

## Shade and Streetscape Master Plan

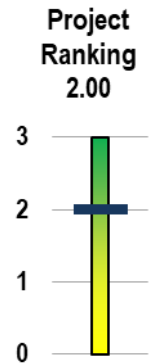
Project #: MF2522

### Project Description:

The Shade and Streetscape Master Plan will be developed to create a healthier, more livable community through the strategic investment in care and maintenance of the urban forest and engineered shade. Trees and shade structures are critical components of the infrastructure and over the long-term can save the community millions of dollars. The Master Plan will provide a detailed roadmap to achieve a reduction in the heat island effect through addressing a shade canopy for the entire community, including streets, public places and development opportunities. Elements of the plan will include Tree inventory, identification of best practices to preserve, protect and increase the quantity and quality of trees, vegetation and shade in the appropriate areas in the community and provide guidance to update/develop a landscape and shade ordinance that supports the Right Plant for the Right Place and places a focus that shade and trees as an important element in the Towns' infrastructure.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 265	-	265	-	-	-	-	-	-
Construction Mgmt	\$ 35	-	35	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 300</b>	<b>\$ -</b>	<b>\$ 300</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 300	-	300	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 300</b>	<b>\$ -</b>	<b>\$ 300</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

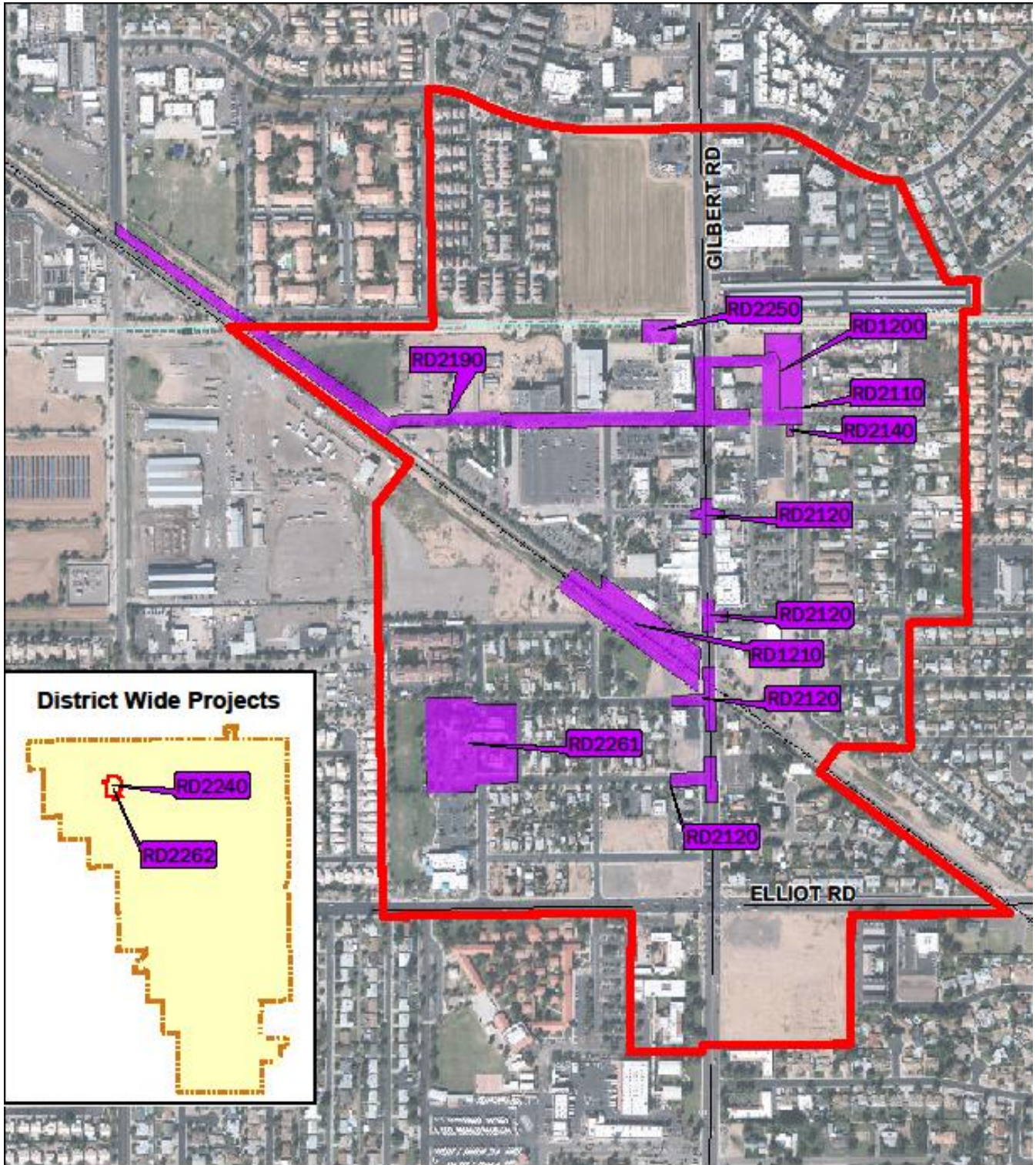
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue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



# Redevelopment Improvements

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Redevelopment Improvements Summary  
Redevelopment Improvements Project Details



0 0.5 1  
Miles  
Map Date: 6/5/2019

**2020 CAPITAL IMPROVEMENT PROJECTS**

Source: Office of Information Technology

Capital Expenses (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
West Washington Street Parking	RD1120 \$ 1,024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,024	\$ -	\$ -
Heritage District Parking Garage III	RD1190 19,325	-	-	-	364	18,961	-	-	-
Parking Structure II	RD1200 19,245	14,229	5,016	-	-	-	-	-	-
Phoenix Avenue Pedestrian Mall	RD1210 2,315	62	28	-	2,225	-	-	-	-
Trail Beautification - Canal E. of Gilbert Rd	RD2090 3,274	-	-	-	-	-	3,274	-	-
Heritage District Transportation Imp.	RD2110 7,235	4,139	3,096	-	-	-	-	-	-
Heritage District Intersections Study	RD2120 244	-	244	-	-	-	-	-	-
Ash Street Re-Alignment	RD2130 4,245	-	-	-	-	-	4,245	-	-
Heritage District Trash Compactors	RD2140 216	55	161	-	-	-	-	-	-
The Commons Open Space Pre-Design	RD2150 186	-	-	186	-	-	-	-	-
Paseo Pedestrian and Bike Route	RD2160 413	-	-	-	413	-	-	-	-
The Living Room Plaza	RD2170 35,815	-	-	391	35,424	-	-	-	-
West Washington Parking Lot II	RD2180 717	-	-	717	-	-	-	-	-
Vaughn Ventilator	RD2190 7,235	-	150	-	7,085	-	-	-	-
Heritage Dist Parking Master Plan Update	RD2200 187	-	-	-	187	-	-	-	-
The Neighborhood Park	RD2210 1,983	-	-	-	-	-	-	-	1,983
Median Improvements	RD2220 1,195	-	-	-	-	-	1,195	-	-
Trail Beautification - Canal W. of Gilbert Rd	RD2230 1,878	-	-	-	-	1,878	-	-	-
Heritage Dist Drainage/Storm Water Study	RD2240 227	-	227	-	-	-	-	-	-
Gilbert Centennial Project	RD2250 250	-	250	-	-	-	-	-	-
Heritage Dist Utility Infrastructure Study	RD2260 227	-	-	227	-	-	-	-	-
Heritage Center Site and ADA Imp	RD2261 400	-	400	-	-	-	-	-	-
Heritage Center - ADA Sidewalk Repairs	RD2262 242	-	242	-	-	-	-	-	-
<b>Total Capital Expenses</b>	<b>\$ 108,078</b>	<b>\$ 18,485</b>	<b>\$ 9,814</b>	<b>\$ 1,521</b>	<b>\$ 45,698</b>	<b>\$ 20,839</b>	<b>\$ 9,738</b>	<b>\$ -</b>	<b>\$ 1,983</b>

Capital Sources (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
2017 GO Bonds	\$ 6,106	\$ 3,439	\$ 2,667	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2022 Potential Street Bond	29,927	-	-	-	7,449	18,961	3,517	-	-
2024 Potential Parks Bonds	3,274	-	-	-	-	-	3,274	-	-
CDBG	642	-	642	-	-	-	-	-	-
CIP Outside Sources	50	-	50	-	-	-	-	-	-
CIP O/S Revolving Fund	-	1,635	1,796	(3,341)	(90)	-	-	-	-
Water Repl Fund	1,113	700	-	-	-	-	413	-	-
General Fund	14,619	9,916	4,104	186	413	-	-	-	-
Wastewater Fund	315	-	-	-	-	-	315	-	-
Env. Services-Commercial	216	55	161	-	-	-	-	-	-
Roadway and Maint. Fund	1,418	-	394	-	-	-	1,024	-	-
Private Fund	35,815	-	-	391	35,424	-	-	-	-
Unidentified	1,983	-	-	-	-	-	-	-	1,983
Miscellaneous	12,600	2,740	-	4,285	2,502	1,878	1,195	-	-
<b>Total Sources</b>	<b>\$ 108,078</b>	<b>\$ 18,485</b>	<b>\$ 9,814</b>	<b>\$ 1,521</b>	<b>\$ 45,698</b>	<b>\$ 20,839</b>	<b>\$ 9,738</b>	<b>\$ -</b>	<b>\$ 1,983</b>

Operation and Maintenance Impact (1,000s)									
Total Operation and Maintenance Impact		\$ -	\$ 15	\$ 25	\$ 63	\$ 186	\$ -		
Total Revenue		-	-	-	-	-	-		
<b>Net Additional Cost</b>		<b>\$ -</b>	<b>\$ 15</b>	<b>\$ 25</b>	<b>\$ 63</b>	<b>\$ 186</b>	<b>\$ -</b>		

## West Washington Street Parking

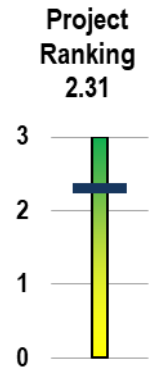
Project #: RD1120

### Project Description:

Construction of a paved and striped temporary surface level parking lot with temporary lighting to provide additional parking in downtown Gilbert. This will serve as temporary parking in the southern portion of the Heritage District until the time is appropriate for an RFP for the development of the site.

### Project Information:

- Project to be constructed using town resources; material, equipment, and labor
- Coordinate with Heritage District Parking Garage III (RD1190), and Heritage District Parking Master Plan Update (RD2200)
- Maintenance costs are being evaluated for inclusion in the FY 2021 CIP update



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,024	-	-	-	-	-	1,024	-	-
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)

Roadway and Maint. Fund	\$ 1,024	-	-	-	-	-	1,024	-	-
<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

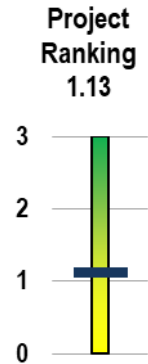
Project #: RD1190

### Project Description:

The pre-design, design and construction of the additional multi-story parking garage on a town-owned parcel in the Heritage District. This would be the third parking structure in the Heritage District.

### Project Information:

- Coordinate with West Washington Street Parking (RD1120), West Washington Parking Lot II (RD2180), and Heritage District Parking Master Plan Update (RD2200)



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,915	-	-	-	335	1,580	-	-	-
Construction Mgmt	\$ 1,306	-	-	-	29	1,277	-	-	-
Land/ROW	\$ 100	-	-	-	-	100	-	-	-
Construction	\$ 16,004	-	-	-	-	16,004	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 19,325</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 364</b>	<b>\$ 18,961</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

PFMPC - 2009 Bonds	\$ -	-	-	-	-	-	-	-	-
2022 Potential Street Bond	\$ 19,325	-	-	-	364	18,961	-	-	-
<b>Total Sources</b>	<b>\$ 19,325</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 364</b>	<b>\$ 18,961</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	60	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	53	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 113</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

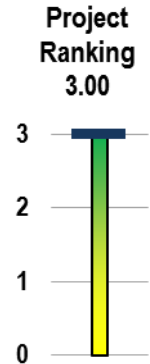
Project #: RD1200

### 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
- Project is substantially complete in the spring of 2019 and open for public parking
- Maintenance costs are included in the Streets Department operating budget



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,915	1,829	86	-	-	-	-	-	-
Construction Mgmt	\$ 1,366	1,023	343	-	-	-	-	-	-
Land/ROW	\$ 20	-	20	-	-	-	-	-	-
Construction	\$ 15,944	11,377	4,567	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 19,245</b>	<b>\$ 14,229</b>	<b>\$ 5,016</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

CIP O/S Revolving Fund	\$ -	1,573	1,162	(2,735)	-	-	-	-	-
General Fund	\$ 13,770	9,916	3,854	-	-	-	-	-	-
Miscellaneous	\$ 5,475	2,740	-	2,735	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 19,245</b>	<b>\$ 14,229</b>	<b>\$ 5,016</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>

## Phoenix Avenue Pedestrian Mall

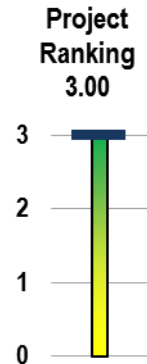
Project #: RD1210

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 65	45	20	-	-	-	-	-	-
Construction Mgmt	\$ 22	14	8	-	-	-	-	-	-
Land/ROW	\$ 1,578	3	-	-	1,575	-	-	-	-
Construction	\$ 650	-	-	-	650	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 2,315</b>	<b>\$ 62</b>	<b>\$ 28</b>	<b>\$ -</b>	<b>\$ 2,225</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

CIP O/S Revolving Fund	\$ -	62	28	-	(90)	-	-	-	-
Miscellaneous	\$ 2,315	-	-	-	2,315	-	-	-	-
<b>Total Sources</b>	<b>\$ 2,315</b>	<b>\$ 62</b>	<b>\$ 28</b>	<b>\$ -</b>	<b>\$ 2,225</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	8	8	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>			<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8</b>	<b>\$ 8</b>		
<b>Total Revenue</b>			<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>		

## Trail Beautification – Canal East of Gilbert Road

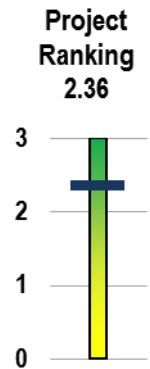
Project #: RD2090

### 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. Scope includes converting both canals into underground pipes, power pole wraps, adding art components, art, area and accent lighting. The area will be more pedestrian and bike friendly allowing for art festival and other similar events.

### Project Information:

- Project timing may be adjusted based on project need and availability of funding



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 336	-	-	-	-	-	336	-	-
Construction Mgmt	\$ 283	-	-	-	-	-	283	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 2,655	-	-	-	-	-	2,655	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 3,274</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,274</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2024 Potential Parks Bonds	\$ 3,274	-	-	-	-	-	3,274	-	-
<b>Total Sources</b>	<b>\$ 3,274</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,274</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>

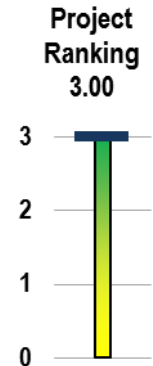
## Heritage District Transportation Improvements      Project #: RD2110

### 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 Infrastructure Improvements at Railroad Crossings (ST1600)
- 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 538	538	-	-	-	-	-	-	-
Construction Mgmt	\$ 501	454	47	-	-	-	-	-	-
Land/ROW	\$ 182	168	14	-	-	-	-	-	-
Construction	\$ 6,014	2,979	3,035	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 7,235</b>	<b>\$ 4,139</b>	<b>\$ 3,096</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2017 GO Bonds	\$ 6,106	3,439	2,667	-	-	-	-	-	-
CIP Outside Sources	\$ 50	-	50	-	-	-	-	-	-
CIP O/S Revolving Fund	\$ -	-	379	(379)	-	-	-	-	-
Water Repl Fund	\$ 700	700	-	-	-	-	-	-	-
Miscellaneous	\$ 379	-	-	379	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 7,235</b>	<b>\$ 4,139</b>	<b>\$ 3,096</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

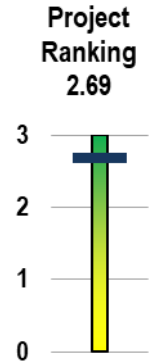
Project #: RD2120

### 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 Ash Street Realignment (RD2130)



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ 244</b>	<b>\$ -</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>\$ 244</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>



## Ash Street Realignment

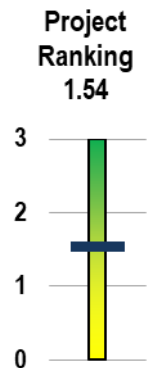
Project #: RD2130

### 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:

- Project scope and timing may be adjusted in response to need and funding availability
- Coordinate with The Paseo Pedestrian and Bike Route (RD2160), Living Room Plaza (RD2170) and various studies (RD2240, RD2260)
- Timing and viability of this project will be based on the ability to move the transit center from the core of the Heritage District to the long-range planning area



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 477	-	-	-	-	-	477	-	-
Construction Mgmt	\$ 401	-	-	-	-	-	401	-	-
Land/ROW	\$ 468	-	-	-	-	-	468	-	-
Construction	\$ 2,899	-	-	-	-	-	2,899	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 4,245</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,245</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2022 Potential Street Bond	\$ 3,517	-	-	-	-	-	3,517	-	-
Water Repl Fund	\$ 413	-	-	-	-	-	413	-	-
Wastewater Fund	\$ 315	-	-	-	-	-	315	-	-
<b>Total Sources</b>	<b>\$ 4,245</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,245</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 Trash Compactors

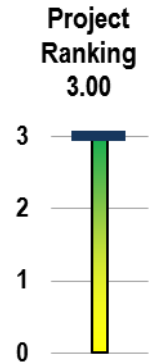
Project #: RD2140

### 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 were included in the FY 2019 budget as an ongoing expenditure. No new maintenance costs are anticipated for FY 2020



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 43	43	-	-	-	-	-	-	-
Construction Mgmt	\$ 14	12	2	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 159	-	159	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 216</b>	<b>\$ 55</b>	<b>\$ 161</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Env. Services-Commercial	\$ 216	55	161	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 216</b>	<b>\$ 55</b>	<b>\$ 161</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>

# The Commons Open Space Pre-Design

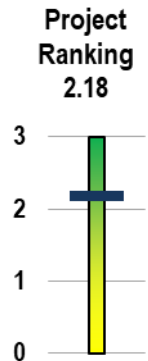
Project #: RD2150

### Project Description:

Based on the updated Heritage District Redevelopment Plan adopted in 2018, the Commons will be an urban public open space. The space will provide a variety of shaded seating, walking and play areas for communal use with potential to accommodate additional dining patio area for adjacent restaurants and entertainment venues. The scope of this project is to provide predesign and develop guiding document for parks, hardscape, landscape, pedestrian amenities, area, area character vehicular, pedestrian and bicycle circulation and connectivity of the area.

### Project Information:

- Coordinate with Paseo Pedestrian and Bike Route (RD2160)
- Project may be implemented by public and private development



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 153	-	-	153	-	-	-	-	-
Construction Mgmt	\$ 33	-	-	33	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 186</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 186</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 186	-	-	186	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 186</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 186</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>

## Paseo Pedestrian and Bike Route

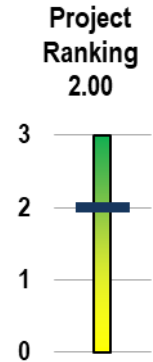
Project #: RD2160

### Project Description:

Provide pre-design for The Paseo north-south pedestrian/bicycle route between Juniper and Elliott Road per the three segments North, Underpass and South concepts outline in the 2018 Redevelopment plan. Main components to be included are: hardscape, landscape, overhead shade elements, wayfinding, pedestrian/bike amenities, lighting, water features, vehicular, pedestrian and bicycle circulation and connectivity. The pre-design effort would also include the options and feasibility for the underpass components.

### Project Information:

- Coordinate with The Commons Open Space Pre-Design (RD2150), Living Room Plaza (RD2170), and West Washington Street Parking Lot II (RD2180)



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 384	-	-	-	384	-	-	-	-
Construction Mgmt	\$ 29	-	-	-	29	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 413</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 413</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 413	-	-	-	413	-	-	-	-
<b>Total Sources</b>	<b>\$ 413</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 413</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>

## The Living Room Plaza

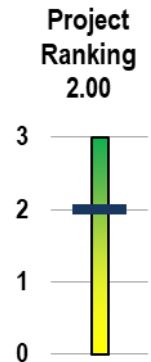
Project #: RD2170

### Project Description:

Design and construction of The Living Room Plaza located west of Gilbert Road between Vaughn and Page Avenues, based on the updated 2018 Heritage District Redevelopment Plan. The Living Room Plaza will provide a vibrant public amenity in the heart of downtown. The scope of this project will include pre-design phase which pedestrian activity at the plaza, enhancements at the Gilbert Water Tower, circulation, ride share drop-off functions and validate options and feasibility for the underground parking structure.

### Project Information:

- Coordinate with Ash Street Realignment (RD2130), Paseo Pedestrian and Bike Route (RD2160), the Vaughn Ventilator (RD2190) and Water Tower Plaza Repairs (PR1040)
- Project timing may be adjusted based on project need and availability of funding
- Project may be implemented by private development or a public private partnership



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 3,128	-	-	362	2,766	-	-	-	-
Construction Mgmt	\$ 2,309	-	-	29	2,280	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 30,378	-	-	-	30,378	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 35,815</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 391</b>	<b>\$ 35,424</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Private Fund	\$ 35,815	-	-	391	35,424	-	-	-	-
<b>Total Sources</b>	<b>\$ 35,815</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 391</b>	<b>\$ 35,424</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>

## West Washington Parking Lot II

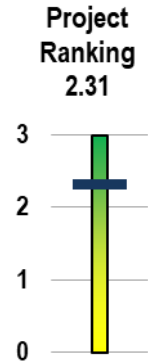
Project #: RD2180

### Project Description:

Design and construction of the paved and striped surface parking with lighting. This approximately one acre site is located at the northeast corner of Ash Street and Washington Avenue and will serve as surface level parking lot for the southern portion of the Heritage District until the time is realized for development through an RFP process.

### Project Information:

- Coordinate with West Washington Street Parking (RD1120), Heritage District Parking Garage III (RD1190), and the Heritage District Parking Master Plan Update (RD2200)
- Miscellaneous funding source represents funds received from future 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 91	-	-	91	-	-	-	-	-
Construction Mgmt	\$ 93	-	-	93	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 533	-	-	533	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 717</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 717</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Miscellaneous	\$ 717	-	-	717	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 717</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 717</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

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

# Vaughn Ventilator

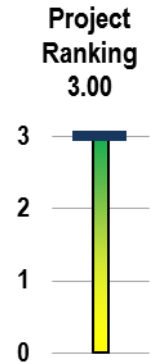
Project #: RD2190

### Project Description:

The design and construction of Vaughn Avenue west from its existing dead end at Pacific Railroad to connect to Neely Street and improvements to the existing roadway of the proposed Paseo and existing Heritage Marketplace.

### Project Information:

- Coordinate with Paseo Pedestrian and Bike Route (RD2160), and The Living Room Plaza (RD2170)



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 841	-	128	-	713	-	-	-	-
Construction Mgmt	\$ 530	-	22	-	508	-	-	-	-
Land/ROW	\$ 1,240	-	-	-	1,240	-	-	-	-
Construction	\$ 4,624	-	-	-	4,624	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 7,235</b>	<b>\$ -</b>	<b>\$ 150</b>	<b>\$ -</b>	<b>\$ 7,085</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2022 Potential Street Bond	\$ 7,085	-	-	-	7,085	-	-	-	-
Roadway and Maint. Fund	\$ 150	-	150	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 7,235</b>	<b>\$ -</b>	<b>\$ 150</b>	<b>\$ -</b>	<b>\$ 7,085</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	30	30	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>			<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 30</b>	<b>\$ 30</b>		
<b>Total Revenue</b>			<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>		

# Heritage District Parking Master Plan Update

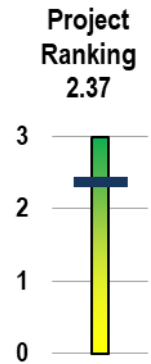
Project #: RD2200

### Project Description:

The 2018 Heritage District Redevelopment Plan identifies potential areas for future parking. This project will review proposed developments, assist decision makers on needed additional and enhanced parking areas in the District. The update should also identify a tool for managing parking counts and opportunities for cost recovery. This will update the 2015 Parking Master Plan.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 151	-	-	-	151	-	-	-	-
Construction Mgmt	\$ 36	-	-	-	36	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 187</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 187</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Miscellaneous	\$ 187	-	-	-	187	-	-	-	-
<b>Total Sources</b>	<b>\$ 187</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 187</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>

# The Neighborhood Park

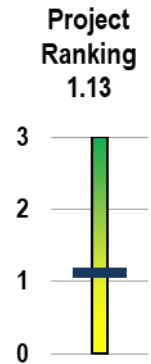
Project #: RD2210

### Project Description:

Design and construction of the Neighborhood Park which will be located at the southwest corner of Page Avenue and Elm Street as proposed by the 2018 Heritage District Redevelopment Plan. This park is an essential amenity for residents on the east side, who currently have no access to communal open spaces within their neighborhood(s). The main amenities include shade trees, other landscape elements as well as, walking, running and biking paths. This will replace the existing parking lot located south of Page Avenue.

### Project Information:

- Project timing may be adjusted based on project need and availability of funding



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 249	-	-	-	-	-	-	-	249
Construction Mgmt	\$ 176	-	-	-	-	-	-	-	176
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,558	-	-	-	-	-	-	-	1,558
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,983</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,983</b>

### Sources: (1,000s)

Unidentified	\$ 1,983	-	-	-	-	-	-	-	1,983
<b>Total Sources</b>	<b>\$ 1,983</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,983</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>

## Median Improvements

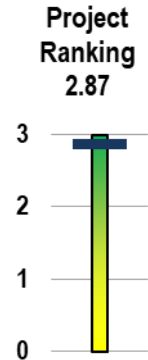
Project #: RD2220

### Project Description:

Improve and beautify raised medians in Gilbert Road between Juniper Avenue and Elliott Road. The existing medians no longer meet the standards of the Heritage District's place making and beautification objectives. The scope includes additional landscaping, new foliage, lighting and artwork.

### Project Information:

- Miscellaneous funding source represents funds received from future 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 105	-	-	-	-	-	105	-	-
Construction Mgmt	\$ 114	-	-	-	-	-	114	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 976	-	-	-	-	-	976	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,195</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,195</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Miscellaneous	\$ 1,195	-	-	-	-	-	1,195	-	-
<b>Total Sources</b>	<b>\$ 1,195</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,195</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 Beautification – Canal W. of Gilbert Rd

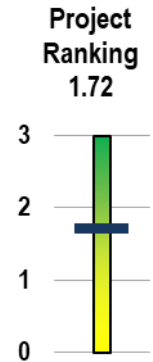
Project #: RD2230

### Project Description:

Design and construction of canal beautification west of Gilbert Road including converting the channel into underground pipe, power pole wraps, adding art components, art, and area and accent lighting. The project scope will also include the water feature(s). The area will be more pedestrian and bike friendly allowing for art festivals and other similar events.

### Project Information:

- Coordinated with Trail Beautification – Canal E. of Gilbert Rd (RD2090), The Commons Open Space Pre-Design (RD2150), Paseo Pedestrian and Bike Route (RD2160) and Vaughn Ventilator (RD2190)
- Miscellaneous funding source represents funds received from future 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 185	-	-	-	-	185	-	-	-
Construction Mgmt	\$ 216	-	-	-	-	216	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,477	-	-	-	-	1,477	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,878</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,878</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Miscellaneous	\$ 1,878	-	-	-	-	1,878	-	-	-
<b>Total Sources</b>	<b>\$ 1,878</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,878</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	10	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10</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 Drainage/Storm Water Study

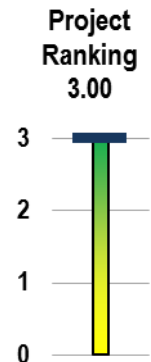
Project #: RD2240

### Project Description:

Evaluate capacities, deficiencies and options for storm water and floodplain management in the Heritage District. The existing Vaughn retention basin is not adequately sized to accommodate required storm water volumes based on contributing water sheds. In addition, some areas presently within the 100-year floodplain may need to be revised through CLOMR/LOMR process, should the Redevelopment Plan be fully implemented.

### Project Information:

- Miscellaneous funding source represents funds received from anticipated 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 191	-	191	-	-	-	-	-	-
Construction Mgmt	\$ 36	-	36	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 227</b>	<b>\$ -</b>	<b>\$ 227</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

CIP O/S Revolving Fund	\$ -	-	227	(227)	-	-	-	-	-
Miscellaneous	\$ 227	-	-	227	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 227</b>	<b>\$ -</b>	<b>\$ 227</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>

## Gilbert Centennial Memorial

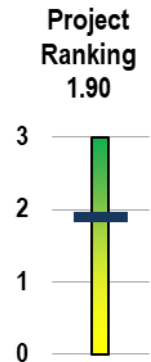
Project #: RD2250

### Project Description:

Pre-design, design and construction of a commemorative project that would help memorialize and celebrate 100 years since the incorporation of Gilbert in 1920. The detail concept and scope to be established during the pre-design phase.

### Project Information:

- Miscellaneous funding source represents funds received from future 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 250	-	250	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<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)

General 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	-	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>\$ -</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 District Utility Infrastructure Study

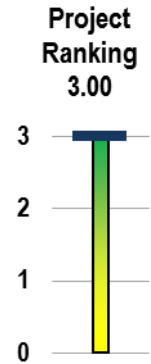
Project #: RD2260

### Project Description:

The study will provide a complete and comprehensive analysis of the utilities that are in place, gaps and deficiencies in the Heritage District to support the direction and vision provided as part of the 2018 Heritage District Redevelopment Plan.

### Project Information:

- Miscellaneous funding source represents funds received from future 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 191	-	-	191	-	-	-	-	-
Construction Mgmt	\$ 36	-	-	36	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 227</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 227</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Miscellaneous	\$ 227	-	-	227	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 227</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 227</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 Center Site and ADA Imp

Project #: RD2261

### Project Description:

The Heritage Center at Page Park, an approximately 8,000 square foot, town-owned building, was renovated in 2018 and now provides health related services for low to moderate income residents. This project will improve the exterior areas of the building to provide better access, lighting, signage, and required Americans with Disabilities Act (ADA) upgrades.

### Project Information:

- This project will be funded by Federal Community Development Block Grant (CDBG) funds as identified in the CDBG Five Year Consolidated Plan
- Improvements will include: ADA compliance, lighting, fencing, signage, landscaping, sidewalks and playground upgrades



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 65	-	65	-	-	-	-	-	-
Construction Mgmt	\$ 70	-	70	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 265	-	265	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 400</b>	<b>\$ -</b>	<b>\$ 400</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

CDBG	\$ 400	-	400	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 400</b>	<b>\$ -</b>	<b>\$ 400</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 Center - ADA Sidewalk Repairs

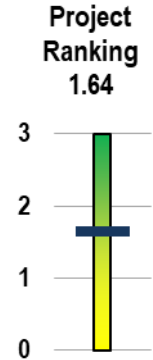
Project #: RD2262

### Project Description:

In FY 2018, Gilbert completed a sidewalk accessibility evaluation which identified seven zones in the Heritage District that were in need of upgrades to comply with the current Americans with Disabilities Act (ADA). The project focus in FY 2020 will include the design of improvements and construction. Prioritization and timing of construction repairs will be based on available funding and will be reevaluated each year.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 217	-	217	-	-	-	-	-	-
Construction Mgmt	\$ 25	-	25	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 242</b>	<b>\$ -</b>	<b>\$ 242</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

CDBG	\$ 242	-	242	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 242</b>	<b>\$ -</b>	<b>\$ 242</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

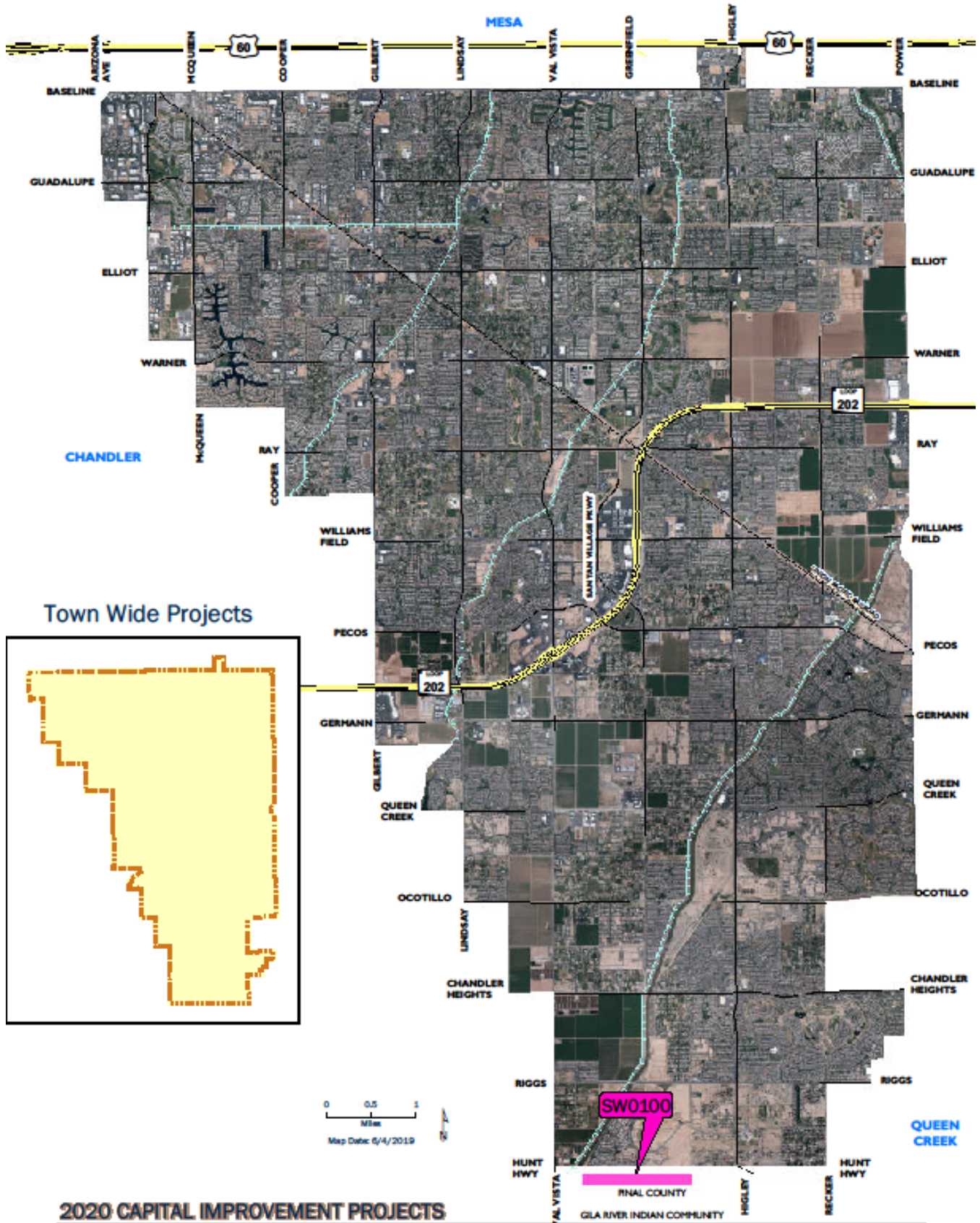
### Operation and Maintenance Impact: (1,000s)

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>

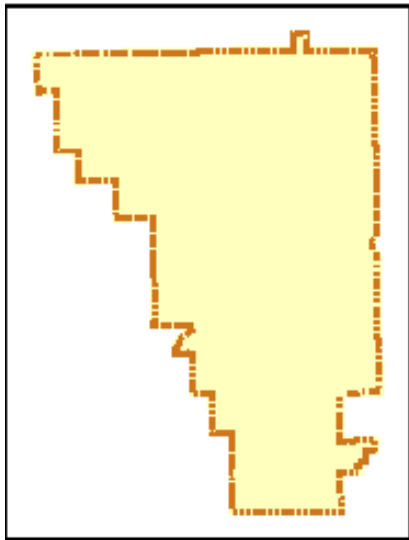
# Storm Water Improvements

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Storm Water Improvements Summary  
Storm Water Improvements Project Details



Town Wide Projects



**2020 CAPITAL IMPROVEMENT PROJECTS**

Source: Office of Information Technology

<b>Capital Expenses (1,000s)</b>		<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Sonoqui Wash Landscaping	SW0070	\$ 4,536	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,536	\$ -
Storm Water Priority Assessment	SW0090	300	-	-	300	-	-	-	-	-
Hunt Highway Bank Protection	SW0100	873	-	873	-	-	-	-	-	-
Storm Water Master Plan	SW0120	877	-	-	-	-	-	-	877	-
<b>Total Capital Expenses</b>		<b>\$ 6,586</b>	<b>\$ -</b>	<b>\$ 873</b>	<b>\$ 300</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 5,413</b>	<b>\$ -</b>

<b>Capital Sources (1,000s)</b>		<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Env. Compliance Fund		\$ 6,586	\$ -	\$ 873	\$ 300	\$ -	\$ -	\$ -	\$ 5,413	\$ -
<b>Total Sources</b>		<b>\$ 6,586</b>	<b>\$ -</b>	<b>\$ 873</b>	<b>\$ 300</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 5,413</b>	<b>\$ -</b>

<b>Operation and Maintenance Impact (1,000s)</b>										
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

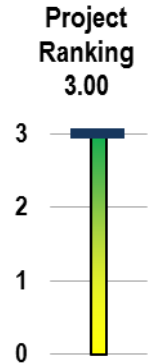
Project #: SW0070

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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. Compliance Fund	\$ 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 Mitigation Assessment

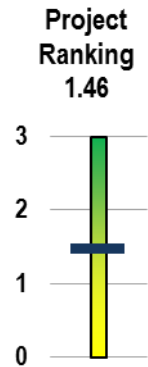
Project #: SW0090

### 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:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	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. Compliance Fund	\$ 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>

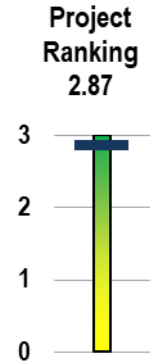
## Hunt Highway Bank Protection

**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


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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. Compliance Fund	\$ 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	-	-	-	-
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>\$ -</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 Master Plan

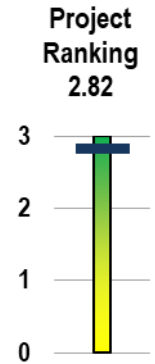
Project #: SW0120

### Project Description:

Complete a comprehensive storm water master plan for Gilbert.

### Project Information:

- Coordinate with Storm Water Mitigation Assessment (SW0090)



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 827	-	-	-	-	-	-	827	-
Construction Mgmt	\$ 50	-	-	-	-	-	-	50	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 877</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 877</b>	<b>\$ -</b>

### Sources: (1,000s)

Env. Compliance Fund	\$ 877	-	-	-	-	-	-	877	-
<b>Total Sources</b>	<b>\$ 877</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 877</b>	<b>\$ -</b>

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

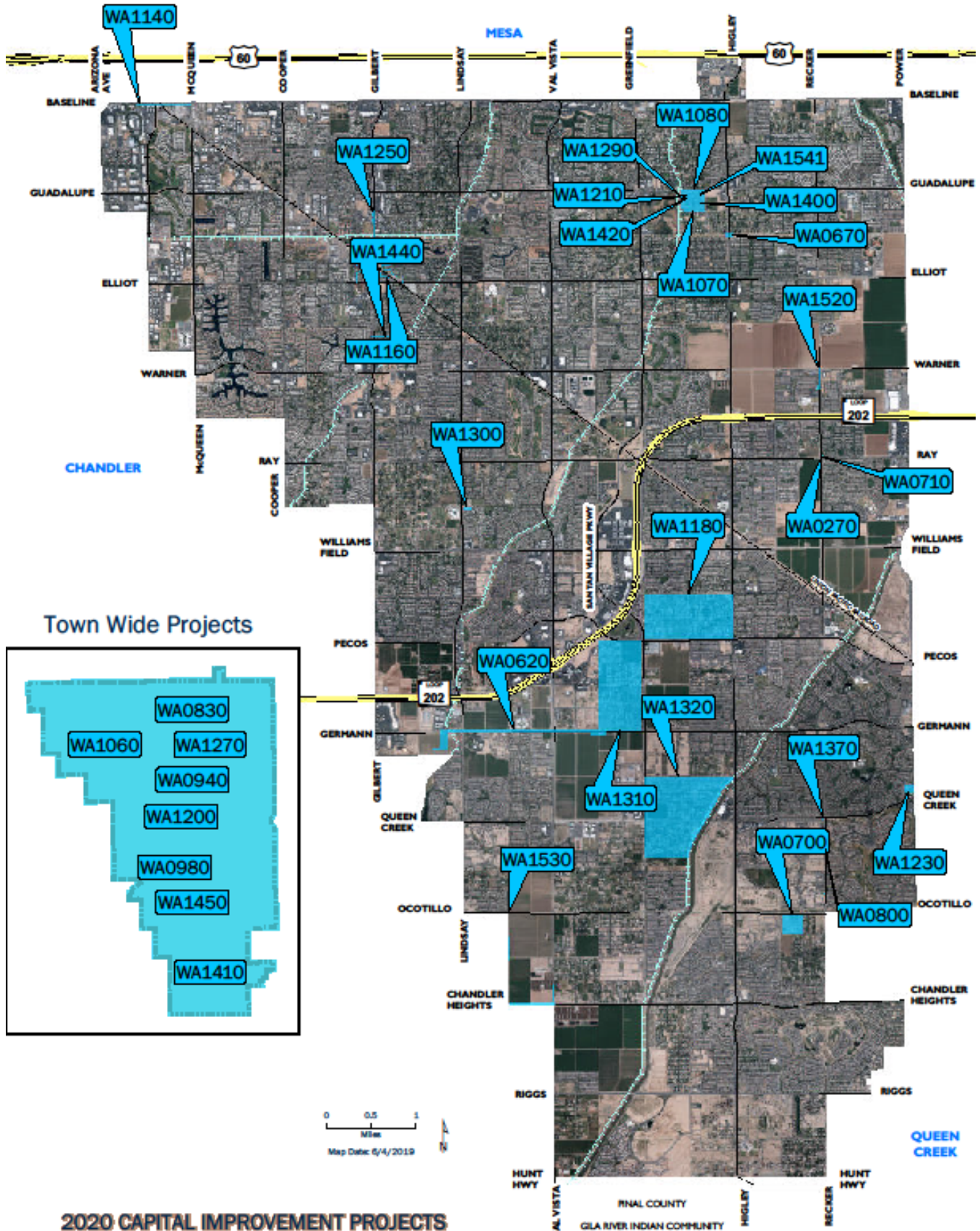
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue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



# Water Improvements

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Water Improvements Summary  
Water Improvements Project Details



**2020 CAPITAL IMPROVEMENT PROJECTS**

Source: Office of Information Technology

Capital Expenses (1,000s)		Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Well, 2 MG Reservoir and Pump Station	WA0270	\$ 14,283	\$ 859	\$ 260	\$ -	\$ -	\$ -	\$ -	\$ 13,164	\$ -
Reservoir, Pump Station and Well Conv.	WA0620	18,529	3,281	15,248	-	-	-	-	-	-
Zone 2 to Zone 4 Interconnect	WA0670	1,008	-	1,008	-	-	-	-	-	-
Santan Vista Water Plant - Phase II	WA0700	67,611	64,665	2,946	-	-	-	-	-	-
Ray - Recker Direct Well System	WA0710	6,571	1,482	5,089	-	-	-	-	-	-
Bridges Well	WA0800	4,476	-	4,476	-	-	-	-	-	-
Direct System Well	WA0810	5,934	2	-	-	5,932	-	-	-	-
Water Rights - WMA Settlement	WA0830	10,815	-	10,815	-	-	-	-	-	-
Trend Homes Direct System Well Conv.	WA0880	7,434	668	-	-	-	-	-	6,766	-
Water Rights - Phase II	WA0940	42,740	12,615	20,925	2,500	6,700	-	-	-	-
San Carlos Apache Tribe Wtr Rights Lease	WA0980	31,210	-	31,210	-	-	-	-	-	-
NWTP - Backwash Pumps	WA1000	6,284	1	-	-	-	-	-	6,283	-
NIA Priority CAP Water Acquisition	WA1060	5,016	-	5,016	-	-	-	-	-	-
NWTP - Finished Water Pump #10	WA1070	1,155	39	1,116	-	-	-	-	-	-
NWTP - Variable Frequency Drive Repl	WA1080	300	123	177	-	-	-	-	-	-
Waterline - Power Road Elliot to Warner	WA1120	2,662	-	-	-	-	-	-	2,662	-
Baseline - Fiesta Tech to McQueen	WA1140	2,644	80	2,564	-	-	-	-	-	-
Waterline - Linda Lane Replacement	WA1160	650	41	609	-	-	-	-	-	-
NWTP - Office Space Expansion	WA1170	802	-	-	-	-	-	-	802	-
Waterline - Tankersley Repl Area I	WA1180	3,395	313	3,082	-	-	-	-	-	-
Water Rights - Resiliency and Capacity	WA1200	41,464	-	8,372	8,372	8,240	8,240	8,240	-	-
NWTP North Reservoir Roof Repl	WA1210	1,377	425	952	-	-	-	-	-	-
NWTP - Storage Building	WA1220	3,260	-	-	-	-	-	-	3,260	-
New Res. and Res. Repl Pwr/Queen Crk	WA1230	12,265	-	12,265	-	-	-	-	-	-
Heritage District No. - Water Line Repl	WA1250	9,641	8,936	705	-	-	-	-	-	-
Water Line-Lindsay - Baseline to Harwell	WA1260	448	-	-	-	-	-	-	448	-
ACP Water Main Priority Repl Prog	WA1270	515	2	513	-	-	-	-	-	-
Water Meter Modernization Program	WA1280	11,878	-	-	-	-	-	-	11,878	-
NWTP Ozone Generation System Repl	WA1290	6,307	1	6,306	-	-	-	-	-	-
Lindsay/Galveston Res. Site Well Repl	WA1300	2,409	-	2,409	-	-	-	-	-	-
Tankersley - Waterline Repl - Area II	WA1310	8,159	1	8,158	-	-	-	-	-	-
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	-	-	-
Blending Control for Wells 20 & 22	WA1370	462	-	462	-	-	-	-	-	-
NWTP Enhanced Chemical Feed Systems	WA1380	14,263	-	-	-	-	-	471	13,792	-
NWTP Facility Condition Assessment	WA1400	525	158	367	-	-	-	-	-	-
Zone Split Valve Structures	WA1410	1,146	-	382	-	-	-	382	382	-
NWTP Reservoir Water Quality Imp	WA1420	3,204	670	2,534	-	-	-	-	-	-
Watertank Rd to Gilbert Waterline	WA1440	2,263	-	2,263	-	-	-	-	-	-
Transmission Main Assessments	WA1450	332	-	332	-	-	-	-	-	-
Higley Road Waterline Replacement	WA1460	1,341	-	-	1,341	-	-	-	-	-
Islands Waterline and System Repl	WA1470	29,460	-	-	-	-	-	-	23,568	5,892
Well No. 25 Arsenic Mitigation	WA1480	2,097	-	-	-	2,097	-	-	-	-
Cathodic Protection/Ext. Pipeline Eval	WA1490	544	-	-	-	-	-	544	-	-
Pony Lane Waterline Replacement	WA1510	7,318	-	-	-	-	-	-	7,318	-
Zone 4 Imp for Site 32	WA1520	137	-	137	-	-	-	-	-	-
Zone 2 Imp 148th Street	WA1530	800	-	800	-	-	-	-	-	-
Zone 2 Imp 202 Lindsay Crossing	WA1540	8,400	-	-	-	-	-	-	8,400	-
NWTP Filter Rehabilitation	WA1541	270	-	270	-	-	-	-	-	-
Vulnerability Assmnt and Emer Resp Plan	WA1542	396	-	-	-	198	-	-	198	-
<b>Total Capital Expenses</b>		<b>\$ 443,768</b>	<b>\$ 94,362</b>	<b>\$ 167,130</b>	<b>\$ 24,460</b>	<b>\$ 25,567</b>	<b>\$ 17,799</b>	<b>\$ 9,637</b>	<b>\$ 98,921</b>	<b>\$ 5,892</b>

<b>Capital Sources (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
WRMPC - 2007 Bonds	\$ 13	\$ 13	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WRMPC - Intergov Contrib	31,462	29,962	1,500	-	-	-	-	-	-
WRMPC - Bonds (SDF)	53,301	36,607	16,694	-	-	-	-	-	-
CDBG	650	41	609	-	-	-	-	-	-
Water Repl Fund	117,410	9,801	44,013	13,588	2,400	9,559	-	32,157	5,892
Water Fund	69,329	998	12,743	4,186	6,316	4,120	5,517	35,449	-
Wastewater Fund	198	-	-	-	99	-	-	99	-
Water SDF	52,492	4,325	19,419	-	5,932	-	-	22,816	-
Water Resources SDF	110,513	12,615	72,152	6,686	10,820	4,120	4,120	-	-
Future Growth Funding	8,400	-	-	-	-	-	-	8,400	-
<b>Total Sources</b>	<b>\$ 443,768</b>	<b>\$ 94,362</b>	<b>\$ 167,130</b>	<b>\$ 24,460</b>	<b>\$ 25,567</b>	<b>\$ 17,799</b>	<b>\$ 9,637</b>	<b>\$ 98,921</b>	<b>\$ 5,892</b>

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

Total Operation and Maintenance Impact	\$ -	\$ 208	\$ 208	\$ 498	\$ 338	\$ -
Total Revenue	-	-	-	-	-	-
<b>Net Additional Cost</b>	<b>\$ -</b>	<b>\$ 208</b>	<b>\$ 208</b>	<b>\$ 498</b>	<b>\$ 338</b>	<b>\$ -</b>

## Well, 2 MG Reservoir and Pump Station

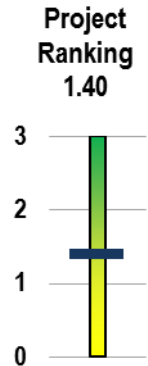
Project #: WA0270

### 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:

- 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ 260</b>	<b>\$ -</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>\$ 260</b>	<b>\$ -</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>

## Reservoir, Pump Station and Well Conversion

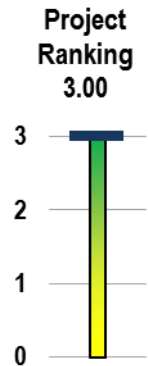
Project #: WA0620

### 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 Drive 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 the 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



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,316	872	444	-	-	-	-	-	-
Construction Mgmt	\$ 1,228	363	865	-	-	-	-	-	-
Land/ROW	\$ 1,559	1,312	247	-	-	-	-	-	-
Construction	\$ 14,426	734	13,692	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 18,529</b>	<b>\$ 3,281</b>	<b>\$ 15,248</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

WRMPC - Bonds (SDF)	\$ 17,202	1,954	15,248	-	-	-	-	-	-
Water SDF	\$ 1,327	1,327	-	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 18,529</b>	<b>\$ 3,281</b>	<b>\$ 15,248</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	-	24	24	24	24	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>\$ 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>

## Zone 2 to Zone 4 Interconnect

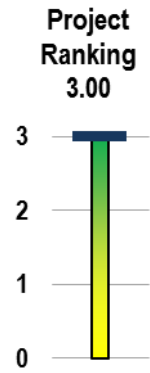
Project #: WA0670

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>

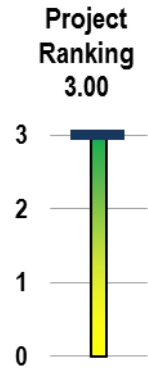
**Santan Vista Water Treatment Plant – Phase II**      **Project #: WA0700**

**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
- Ongoing 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 6,937	6,937	-	-	-	-	-	-	-
Construction Mgmt	\$ 3,818	3,564	254	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 56,856	54,164	2,692	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 67,611</b>	<b>\$ 64,665</b>	<b>\$ 2,946</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

WRMPC - Intergov Contrib	\$ 31,462	29,962	1,500	-	-	-	-	-	-
WRMPC - Bonds (SDF)	\$ 36,099	34,653	1,446	-	-	-	-	-	-
Water Fund	\$ 50	50	-	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 67,611</b>	<b>\$ 64,665</b>	<b>\$ 2,946</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

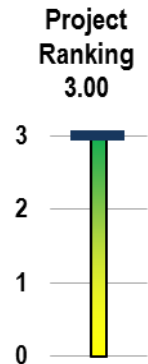
Project #: WA0710

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 676	300	376	-	-	-	-	-	-
Construction Mgmt	\$ 585	120	465	-	-	-	-	-	-
Land/ROW	\$ 439	439	-	-	-	-	-	-	-
Construction	\$ 4,871	623	4,248	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 6,571</b>	<b>\$ 1,482</b>	<b>\$ 5,089</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water SDF	\$ 6,571	1,482	5,089	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 6,571</b>	<b>\$ 1,482</b>	<b>\$ 5,089</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

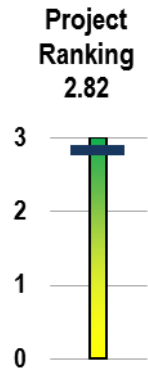
Project #: WA0800

### 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 Maricopa County Environmental Services New Source Approval and Approval to Construct
- 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



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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>\$ 4,476</b>	<b>\$ -</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>\$ 4,476</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	5	5	5	5
Utilities	-	50	50	50	50	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>\$ 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>	<b>\$ -</b>	<b>\$ -</b>

## Direct Well System

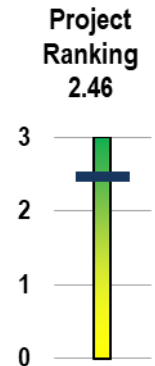
**Project #: WA0810**

### 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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>\$ 5,932</b>	<b>\$ -</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>\$ 5,932</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	15	15	-	-
Utilities	-	-	-	-	-	75	75	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 90</b>	<b>\$ 90</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 - Settlement

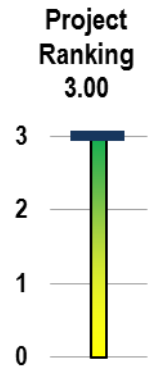
Project #: WA0830

### Project Description:

Payment for additional Central Arizona Project water rights in association with WMAT settlement. This project will result in a net increase in firm water rights available to Gilbert of 3,248 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ 10,815	-	10,815	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 10,815</b>	<b>\$ -</b>	<b>\$ 10,815</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Resources SDF	\$ 10,815	-	10,815	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 10,815</b>	<b>\$ -</b>	<b>\$ 10,815</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

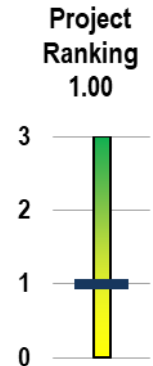
Project #: WA0880

### 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
- Project ranking and timing adjusted to allow time for resolution of site complications



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 863	12	-	-	-	-	-	851	-
Construction Mgmt	\$ 741	23	-	-	-	-	-	718	-
Land/ROW	\$ 633	633	-	-	-	-	-	-	-
Construction	\$ 5,197	-	-	-	-	-	-	5,197	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 7,434</b>	<b>\$ 668</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,766</b>	<b>\$ -</b>

### Sources: (1,000s)

WRMPC - 2007 Bonds	\$ 13	13	-	-	-	-	-	-	-
Water SDF	\$ 7,421	655	-	-	-	-	-	6,766	-
<b>Total Sources</b>	<b>\$ 7,434</b>	<b>\$ 668</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,766</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>

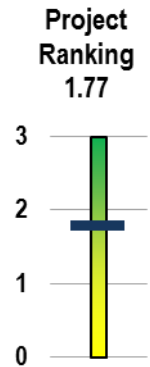
## Water Rights – Phase II

**Project #: WA0940**
**Project Description:**

Acquisition of water rights for 2,500 acre-feet (AF) of water per year over 100 years through a combination of leases and storage, and a long term lease.

**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


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ 42,740	12,615	20,925	2,500	6,700	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 42,740</b>	<b>\$ 12,615</b>	<b>\$ 20,925</b>	<b>\$ 2,500</b>	<b>\$ 6,700</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Water Resources SDF	\$ 42,740	12,615	20,925	2,500	6,700	-	-	-	-
<b>Total Sources</b>	<b>\$ 42,740</b>	<b>\$ 12,615</b>	<b>\$ 20,925</b>	<b>\$ 2,500</b>	<b>\$ 6,700</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>

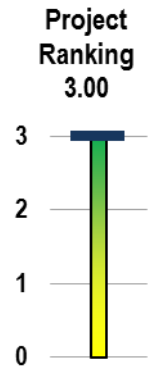
## San Carlos Apache - 100 Yr Water Rights Lease Project #: WA0980

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ 31,210	-	31,210	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 31,210</b>	<b>\$ -</b>	<b>\$ 31,210</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Resources SDF	\$ 31,210	-	31,210	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 31,210</b>	<b>\$ -</b>	<b>\$ 31,210</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

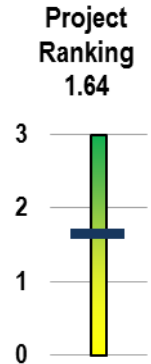
Project #: WA1000

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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

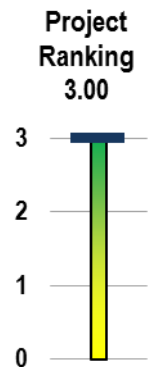
Project #: WA1060

### 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, which amounts to 1,282 AF of firm water supplies.

### Project Information:

- There are no maintenance costs associated with the acquisition of water rights



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ 5,016	-	5,016	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 5,016</b>	<b>\$ -</b>	<b>\$ 5,016</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Resources SDF	\$ 5,016	-	5,016	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 5,016</b>	<b>\$ -</b>	<b>\$ 5,016</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>

## NWTP – Finished Water Pump #10

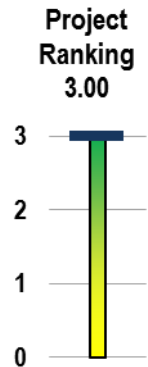
Project #: WA1070

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 120	39	81	-	-	-	-	-	-
Construction Mgmt	\$ 155	-	155	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 880	-	880	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,155</b>	<b>\$ 39</b>	<b>\$ 1,116</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Fund	\$ 1,155	39	1,116	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,155</b>	<b>\$ 39</b>	<b>\$ 1,116</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>Total Revenue</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



## NWTP – Variable Frequency Drive Replacements

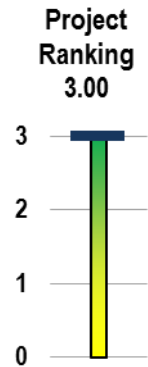
Project #: WA1080

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 20	19	1	-	-	-	-	-	-
Construction Mgmt	\$ 90	5	85	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 190	99	91	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 300</b>	<b>\$ 123</b>	<b>\$ 177</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Repl Fund	\$ 300	123	177	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 300</b>	<b>\$ 123</b>	<b>\$ 177</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

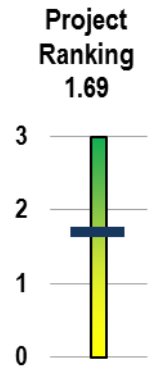
Project #: WA1120

### 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:

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



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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)

Water SDF	\$ 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

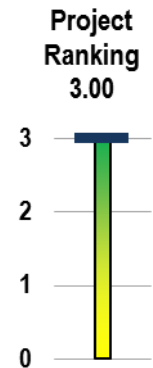
Project #: WA1140

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 255	55	200	-	-	-	-	-	-
Construction Mgmt	\$ 320	25	295	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 2,069	-	2,069	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 2,644</b>	<b>\$ 80</b>	<b>\$ 2,564</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Fund	\$ 2,644	80	2,564	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 2,644</b>	<b>\$ 80</b>	<b>\$ 2,564</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

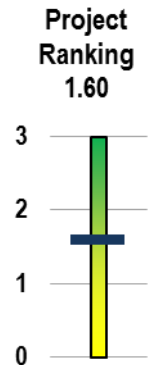
Project #: WA1160

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 100	30	70	-	-	-	-	-	-
Construction Mgmt	\$ 125	11	114	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 425	-	425	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 650</b>	<b>\$ 41</b>	<b>\$ 609</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

CDBG	\$ 650	41	609	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 650</b>	<b>\$ 41</b>	<b>\$ 609</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 – Office Space Expansion

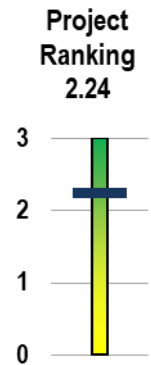
Project #: WA1170

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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

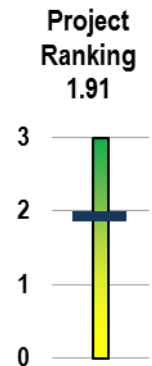
Project #: WA1180

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 497	278	219	-	-	-	-	-	-
Construction Mgmt	\$ 312	35	277	-	-	-	-	-	-
Land/ROW	\$ 200	-	200	-	-	-	-	-	-
Construction	\$ 2,386	-	2,386	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 3,395</b>	<b>\$ 313</b>	<b>\$ 3,082</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Repl Fund	\$ 3,395	313	3,082	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 3,395</b>	<b>\$ 313</b>	<b>\$ 3,082</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

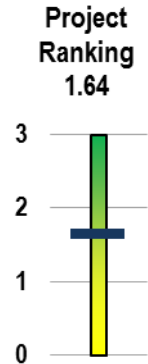
Project #: WA1200

### 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:

- Project is eligible for System Development Fee funding as a portion of the water rights are necessary to support growth



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ 41,464	-	8,372	8,372	8,240	8,240	8,240	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 41,464</b>	<b>\$ -</b>	<b>\$ 8,372</b>	<b>\$ 8,372</b>	<b>\$ 8,240</b>	<b>\$ 8,240</b>	<b>\$ 8,240</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Fund	\$ 20,732	-	4,186	4,186	4,120	4,120	4,120	-	-
Water Resources SDF	\$ 20,732	-	4,186	4,186	4,120	4,120	4,120	-	-
<b>Total Sources</b>	<b>\$ 41,464</b>	<b>\$ -</b>	<b>\$ 8,372</b>	<b>\$ 8,372</b>	<b>\$ 8,240</b>	<b>\$ 8,240</b>	<b>\$ 8,240</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>



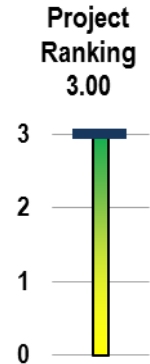
## NWTP – North Reservoir Roof Replacement

**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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 116	116	-	-	-	-	-	-	-
Construction Mgmt	\$ 147	38	109	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,114	271	843	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,377</b>	<b>\$ 425</b>	<b>\$ 952</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Water Repl Fund	\$ 1,377	425	952	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,377</b>	<b>\$ 425</b>	<b>\$ 952</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

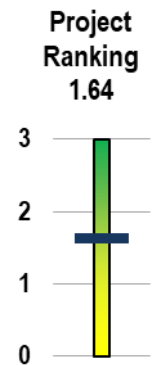
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue</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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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 Reservoir Repl. Power & Queen Creek

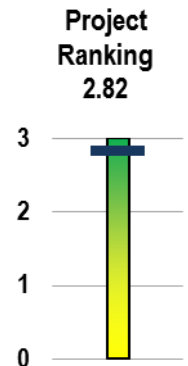
**Project #: WA1230**

### Project Description:

Construct a 2.7 million gallon welded steel water reservoir. Restore site and construct onsite split stream ion-exchange nitrate treatment system to provide redundant Zone 3 water supply. Rehabilitate existing above ground reservoir.

### 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
- A portion of this project is necessary to accommodate growth and therefore it is eligible for System Development Fee funding



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ 12,265</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Repl Fund	\$ 3,679	-	3,679	-	-	-	-	-	-
Water SDF	\$ 8,586	-	8,586	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 12,265</b>	<b>\$ -</b>	<b>\$ 12,265</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	-	35	35	35	35	35	35	35	35
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ 50</b>	<b>\$ 50</b>	<b>\$ 50</b>	<b>\$ 50</b>	<b>\$ 50</b>	<b>\$ 50</b>	<b>\$ 50</b>	<b>\$ 50</b>
<b>Total Revenue</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



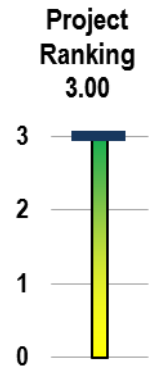
## Heritage District North Water Line Replacement

**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:**

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 700	683	17	-	-	-	-	-	-
Construction Mgmt	\$ 549	428	121	-	-	-	-	-	-
Land/ROW	\$ 24	17	7	-	-	-	-	-	-
Construction	\$ 8,368	7,808	560	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 9,641</b>	<b>\$ 8,936</b>	<b>\$ 705</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Water Repl Fund	\$ 9,641	8,936	705	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 9,641</b>	<b>\$ 8,936</b>	<b>\$ 705</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

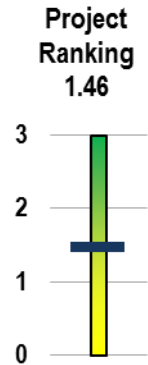
Project #: WA1260

### 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 Road south on Lindsay Road 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:

- Project is necessary for growth/development and therefore is eligible for System Development Fee Funds



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 448</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Fund	\$ 224	-	-	-	-	-	-	224	-
Water SDF	\$ 224	-	-	-	-	-	-	224	-
<b>Total Sources</b>	<b>\$ 448</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 448</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 Program

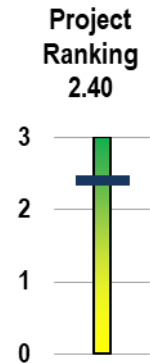
**Project #: WA1270**

### 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:

- As projects are identified, the project locations will be coordinated with related Streets and Wastewater projects
- 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 473	-	473	-	-	-	-	-	-
Construction Mgmt	\$ 42	2	40	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 515</b>	<b>\$ 2</b>	<b>\$ 513</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Repl Fund	\$ 515	2	513	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 515</b>	<b>\$ 2</b>	<b>\$ 513</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

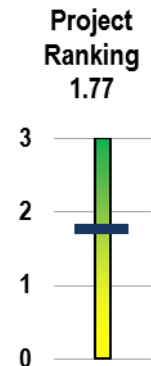
**Project #: WA1280**

### 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:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ 79	-	-	-	-	-	-	79	-
Construction	\$ 11,399	-	-	-	-	-	-	11,399	-
Equipment & Furniture	\$ 400	-	-	-	-	-	-	400	-
<b>Total Expenses</b>	<b>\$ 11,878</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 11,878</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Fund	\$ 11,878	-	-	-	-	-	-	11,878	-
<b>Total Sources</b>	<b>\$ 11,878</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 11,878</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>



## Ozone Generation Sys. Replacement

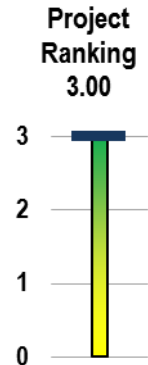
Project #: WA1290

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 791	-	791	-	-	-	-	-	-
Construction Mgmt	\$ 342	1	341	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 5,174	-	5,174	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 6,307</b>	<b>\$ 1</b>	<b>\$ 6,306</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Repl Fund	\$ 6,307	1	6,306	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 6,307</b>	<b>\$ 1</b>	<b>\$ 6,306</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
Utilities	-	(45)	(45)	(45)	(45)
Insurance	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</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>



## Lindsay and Galveston Reservoir Site Well Replacement

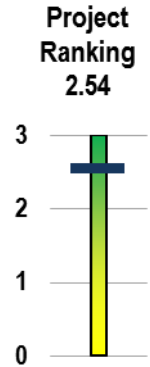
Project #: WA1300

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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

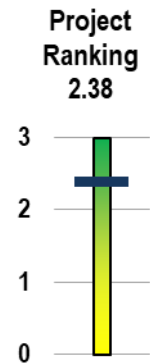
Project #: WA1310

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,490	-	1,490	-	-	-	-	-	-
Construction Mgmt	\$ 537	1	536	-	-	-	-	-	-
Land/ROW	\$ 1,115	-	1,115	-	-	-	-	-	-
Construction	\$ 5,017	-	5,017	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 8,159</b>	<b>\$ 1</b>	<b>\$ 8,158</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Repl Fund	\$ 8,159	1	8,158	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 8,159</b>	<b>\$ 1</b>	<b>\$ 8,158</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

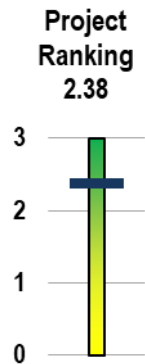
**Project #: WA1320**

### 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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>\$ 15,362</b>	<b>\$ -</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>\$ 15,362</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 III/IV

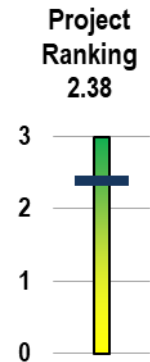
Project #: WA1330

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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>\$ 12,247</b>	<b>\$ -</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>\$ 12,247</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 VI

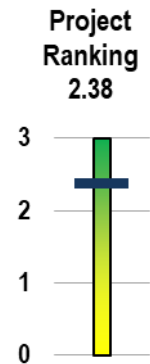
**Project #: WA1340**

### 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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>\$ 2,400</b>	<b>\$ -</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>\$ 2,400</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 VII and VIII

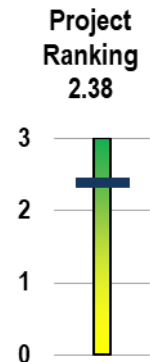
**Project #: WA1350**

### 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



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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>\$ 9,559</b>	<b>\$ -</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>\$ 9,559</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

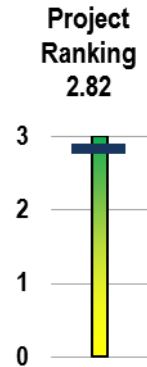
Project #: WA1370

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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

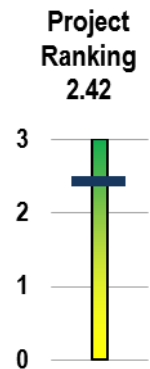
Project #: WA1380

### 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. Replacement and expansion of 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
- Timing and scope of this project are being evaluated based on the effectiveness of other water quality improvements currently in process
- Additional changes are anticipated in the future as data and cost effectiveness are evaluated



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ -</b>	<b>\$ 471</b>	<b>\$ 13,792</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Repl Fund	\$ 1,271	-	-	-	-	-	-	1,271	-
Water Fund	\$ 12,992	-	-	-	-	-	471	12,521	-
<b>Total Sources</b>	<b>\$ 14,263</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 471</b>	<b>\$ 13,792</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 Facility Condition Assessment

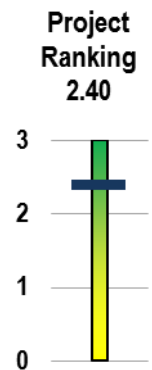
**Project #: WA1400**

### 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:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 489	148	341	-	-	-	-	-	-
Construction Mgmt	\$ 36	10	26	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 525</b>	<b>\$ 158</b>	<b>\$ 367</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Fund	\$ 525	158	367	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 525</b>	<b>\$ 158</b>	<b>\$ 367</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

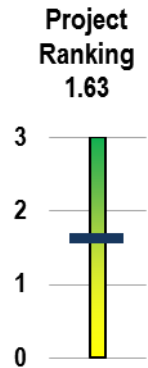
Project #: WA1410

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 141	-	47	-	-	-	47	47	-
Construction Mgmt	\$ 129	-	43	-	-	-	43	43	-
Land/ROW	\$ 48	-	16	-	-	-	16	16	-
Construction	\$ 828	-	276	-	-	-	276	276	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,146</b>	<b>\$ -</b>	<b>\$ 382</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 382</b>	<b>\$ 382</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Fund	\$ 1,146	-	382	-	-	-	382	382	-
<b>Total Sources</b>	<b>\$ 1,146</b>	<b>\$ -</b>	<b>\$ 382</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 382</b>	<b>\$ 382</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

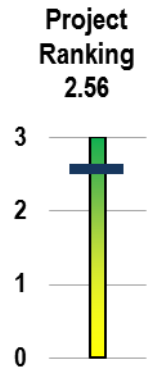
Project #: WA1420

### 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.

### Project Information:

- For ease of construction, the water quality improvements are being coordinated with NWTP North Reservoir Roof Replacement (WA1210)



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 233	197	36	-	-	-	-	-	-
Construction Mgmt	\$ 151	21	130	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 2,820	452	2,368	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 3,204</b>	<b>\$ 670</b>	<b>\$ 2,534</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Fund	\$ 3,204	670	2,534	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 3,204</b>	<b>\$ 670</b>	<b>\$ 2,534</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>



## Watertank Rd to Gilbert Waterline

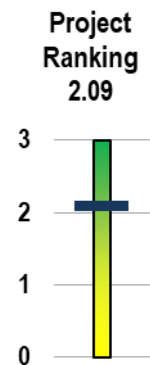
Project #: WA1440

### Project Description:

Replacement of a 50+ year old AC water main connecting Well No. 3, including water mains in Watertank Road and Gilbert Road.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 250	-	250	-	-	-	-	-	-
Construction Mgmt	\$ 275	-	275	-	-	-	-	-	-
Land/ROW	\$ 36	-	36	-	-	-	-	-	-
Construction	\$ 1,702	-	1,702	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 2,263</b>	<b>\$ -</b>	<b>\$ 2,263</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Repl Fund	\$ 2,263	-	2,263	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 2,263</b>	<b>\$ -</b>	<b>\$ 2,263</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

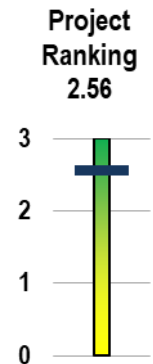
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue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

**Transmission Main Assessments**
**Project #: WA1450**
**Project Description:**

Condition assessment of the 24-inch and larger transmission lines, with recommended priorities of rehabilitation. The report will include a GIS-type figure, color-coded to indicate pipe condition on a standardized scale. Each pipeline alignment will have engineer's estimates of probable construction costs.

**Project Information:**

- 


**Financial Information:**

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 282	-	282	-	-	-	-	-	-
Construction Mgmt	\$ 50	-	50	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 332</b>	<b>\$ -</b>	<b>\$ 332</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Water Fund	\$ 332	-	332	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 332</b>	<b>\$ -</b>	<b>\$ 332</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>



## Higley Road Waterline Replacement

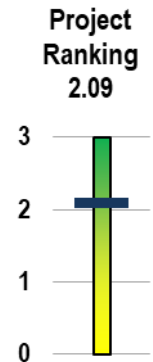
Project #: WA1460

### Project Description:

Replace existing ACP water line with PVC, valves, fire hydrants, re-establish distribution and service connections, and AC pavement replacement impacted by construction. Originally constructed as part of the Tankersley water service area. The ACP line from Williams Field Road south to Vermont Drive was replaced in 2012 and this part of the alignment is not included in the project scope or estimate.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 215	-	-	215	-	-	-	-	-
Construction Mgmt	\$ 308	-	-	308	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 818	-	-	818	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,341</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,341</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Repl Fund	\$ 1,341	-	-	1,341	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,341</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,341</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>



## Islands Waterline and System Replacement

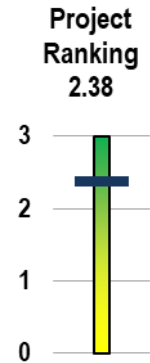
**Project #: WA1470**

### Project Description:

Replace the existing Asbestos Concrete (AC) pipe and PVC pipe, waterline valves, fire hydrants, and water service lines in the Islands subdivision.

### Project Information:

- 



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 3,965	-	-	-	-	-	-	3,172	793
Construction Mgmt	\$ 3,640	-	-	-	-	-	-	2,912	728
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 21,855	-	-	-	-	-	-	17,484	4,371
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 29,460</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 23,568</b>	<b>\$ 5,892</b>

### Sources: (1,000s)

Water Repl Fund	\$ 29,460	-	-	-	-	-	-	23,568	5,892
<b>Total Sources</b>	<b>\$ 29,460</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 23,568</b>	<b>\$ 5,892</b>

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

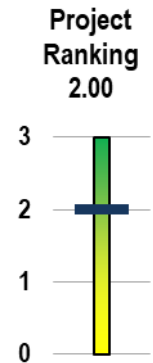
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue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

**Well No. 25 Arsenic Mitigation**
**Project #: WA1480**
**Project Description:**

Install an arsenic treatment system consisting of a fixed bed adsorption system using ferric oxide media contained in large vessels (approximately 14' diameter size) to improve water quality.

**Project Information:**

- 


**Financial Information:**

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 240	-	-	-	240	-	-	-	-
Construction Mgmt	\$ 281	-	-	-	281	-	-	-	-
Land/ROW	\$ 25	-	-	-	25	-	-	-	-
Construction	\$ 1,551	-	-	-	1,551	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 2,097</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,097</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Water Fund	\$ 2,097	-	-	-	2,097	-	-	-	-
<b>Total Sources</b>	<b>\$ 2,097</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,097</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	160	32	-	-
Utilities	-	-	-	-	-	40	8	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 200</b>	<b>\$ 40</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>

## Cathodic Protection/Ext. Pipeline Evaluation

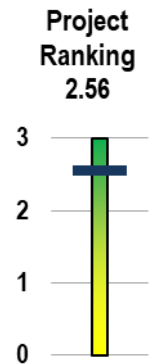
Project #: WA1490

### Project Description:

Conduct analysis on all ferrous water main pipelines with cathodic protection requirements, test for external corrosion and assess condition of water transmission lines for 24" lines and larger. Identify possible issues based on soil conditions, underground/overhead power, and other influences. This project will produce a report detailing condition of the ferrous waterlines and will recommend priorities of rehabilitation.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 54	-	-	-	-	-	54	-	-
Construction Mgmt	\$ 129	-	-	-	-	-	129	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 361	-	-	-	-	-	361	-	-
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)

Water Fund	\$ 544	-	-	-	-	-	544	-	-
<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>



## Pony Lane Waterline Replacement

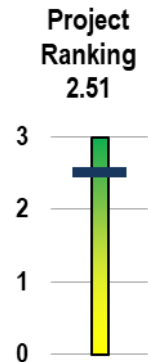
Project #: WA1510

### Project Description:

Design and construction of several new PVC water mains in the area that is generally bound by Pony Lane to the north, Lindsay Road to the east, Buffalo Street to the south, and Gilbert Road to the west. Most of this portion of the project lies within a Maricopa County island.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 557	-	-	-	-	-	-	557	-
Construction Mgmt	\$ 460	-	-	-	-	-	-	460	-
Land/ROW	\$ 38	-	-	-	-	-	-	38	-
Construction	\$ 6,263	-	-	-	-	-	-	6,263	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 7,318</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,318</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Repl Fund	\$ 7,318	-	-	-	-	-	-	7,318	-
<b>Total Sources</b>	<b>\$ 7,318</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,318</b>	<b>\$ -</b>

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

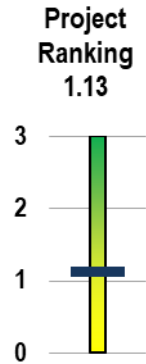
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue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


**Zone 4 Imp for Site 32**
**Project #: WA1520**
**Project Description:**

Connect the existing 16" water mains located in the intersection footprint of Recker Road and Warner Road with a new 16" water main and move any connections.

**Project Information:**

- Project identified in the 2018 Integrated Water Master Plan


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 11	-	11	-	-	-	-	-	-
Construction Mgmt	\$ 30	-	30	-	-	-	-	-	-
Land/ROW	\$ 19	-	19	-	-	-	-	-	-
Construction	\$ 77	-	77	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 137</b>	<b>\$ -</b>	<b>\$ 137</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Water Repl Fund	\$ 137	-	137	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 137</b>	<b>\$ -</b>	<b>\$ 137</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 2 Imp 148 Street**

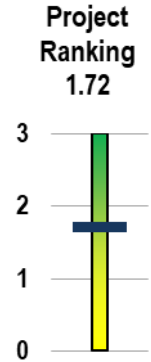
**Project #: WA1530**

**Project Description:**

Install a new 8" waterline along 148<sup>th</sup> Street to provide looped distribution system service. Also extend an 8" water line along the mid-block private street between Ocotillo and Chandler Heights to loop service.

**Project Information:**

- Project identified in the 2018 Integrated Water Master Plan



**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 800	-	800	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 800</b>	<b>\$ -</b>	<b>\$ 800</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Water Fund	\$ 800	-	800	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 800</b>	<b>\$ -</b>	<b>\$ 800</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

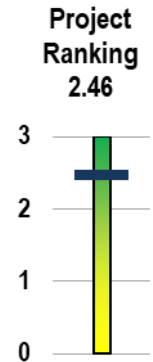
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue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

**Zone 2 Imp 202 Lindsay Crossing**
**Project #: WA1540**
**Project Description:**

Install a new 16" water main serving Zones 2 and 3 at Lindsay Road, including encasement and appurtenances as appropriate.

**Project Information:**

- Project identified in the 2018 Integrated Water 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 794	-	-	-	-	-	-	794	-
Construction Mgmt	\$ 675	-	-	-	-	-	-	675	-
Land/ROW	\$ 341	-	-	-	-	-	-	341	-
Construction	\$ 6,590	-	-	-	-	-	-	6,590	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 8,400</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,400</b>	<b>\$ -</b>

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

Future Growth Funding	\$ 8,400	-	-	-	-	-	-	8,400	-
<b>Total Sources</b>	<b>\$ 8,400</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,400</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 Filter Rehabilitation

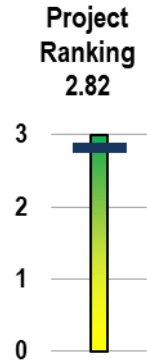
Project #: WA1541

### Project Description:

Demolish and replace existing filter media, underdrains as required in the six impacted filters. A Phase II replacement is recommended for the other filters currently in service that are nearing the end of their useful life but have not yet experienced the systemic failure observed in the immediate need filters.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 50	-	50	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 220	-	220	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 270</b>	<b>\$ -</b>	<b>\$ 270</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Water Repl Fund	\$ 270	-	270	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 270</b>	<b>\$ -</b>	<b>\$ 270</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>

# Vulnerability Assessment and Emergency Response Plan

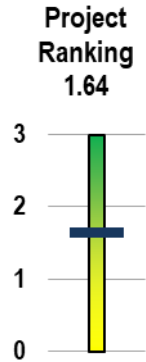
Project #: WA1542

## 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. This project produces documents essential to business continuity efforts.

## Project Information:

- 



## Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 360	-	-	-	180	-	-	180	-
Construction Mgmt	\$ 36	-	-	-	18	-	-	18	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 396</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 198</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 198</b>	<b>\$ -</b>

## Sources: (1,000s)

Water Fund	\$ 198	-	-	-	99	-	-	99	-
Wastewater Fund	\$ 198	-	-	-	99	-	-	99	-
<b>Total Sources</b>	<b>\$ 396</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 198</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 198</b>	<b>\$ -</b>

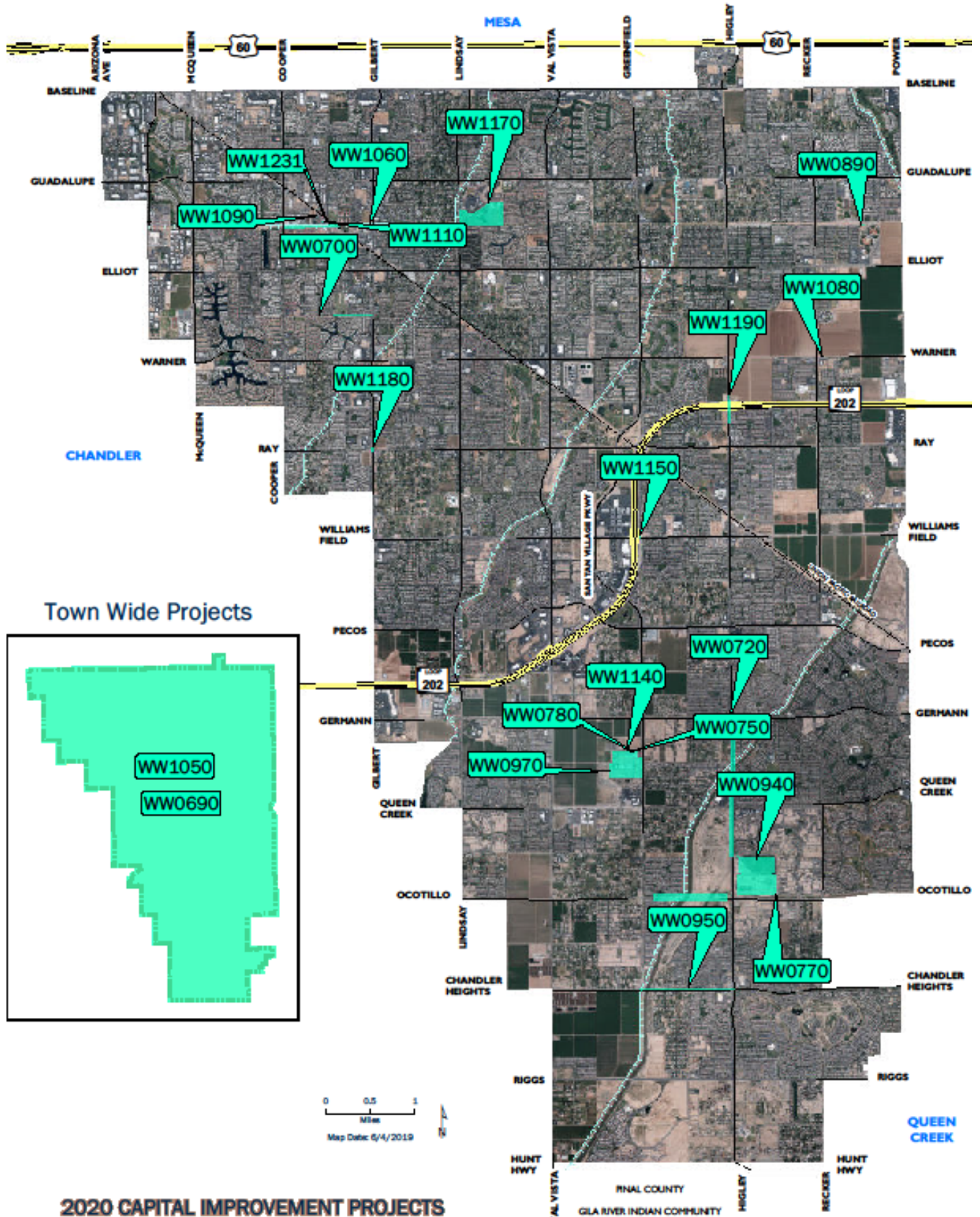
## Operation and Maintenance Impact: (1,000s)

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>

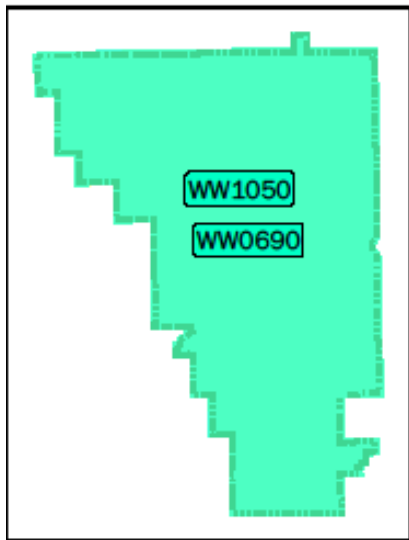
# Wastewater Improvements

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Wastewater Improvements Summary  
Wastewater Improvements Project Details



Town Wide Projects



**2020 CAPITAL IMPROVEMENT PROJECTS**

Source: Office of Information Technology

Capital Expenses (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Relief Sewers	WW0690 \$ 15,097	\$ 9	\$ 7,524	\$ -	\$ -	\$ -	\$ -	\$ 7,564	\$ -
Candlewood Lift Station and Force Main	WW0700 10,156	715	9,441	-	-	-	-	-	-
Germann/Higley - 18" Recl. Water Main	WW0720 5,416	4,085	1,331	-	-	-	-	-	-
Greenfield WRP - Phase III	WW0750 46,315	25,039	21,276	-	-	-	-	-	-
South Recharge Site - Phase II	WW0770 6,698	687	6,011	-	-	-	-	-	-
GWRP Reclaimed Water Pump Station Exp.	WW0780 1,596	1,039	557	-	-	-	-	-	-
Recl. Water Rec. Well at Elliot District Park	WW0890 2,257	451	1,806	-	-	-	-	-	-
Recharge Facility and 4 Recharge Wells	WW0940 9,161	1	2,276	-	-	-	-	6,884	-
Recl. Water Line Ext. in Chandler Hgts	WW0950 1,893	109	1,784	-	-	-	-	-	-
Riparian Preserve Distrib. Structure Exp	WW0960 1,849	-	-	-	-	1,849	-	-	-
GWRP - Various Plant Improvements	WW0970 13,979	2,009	4,540	326	2,565	2,295	1,122	1,122	-
System Wide Force Main Retrofit	WW1050 21,391	1,008	2,547	1,086	1,086	1,086	1,086	13,492	-
Concrete Pipe - Gravity Sewer Rehab	WW1060 12,048	1,621	10,427	-	-	-	-	-	-
No. East Wastewater Basin Outfall	WW1070 4,591	-	-	-	-	-	-	4,591	-
Recl. Water Vault - Recker/Warner	WW1080 403	75	328	-	-	-	-	-	-
Activated Sludge Pumping Station Repl	WW1090 4,082	2	4,080	-	-	-	-	-	-
Oxidation Ditch Rotor Replacements	WW1100 6,259	-	-	2,503	3,756	-	-	-	-
Effluent Filter Replacements	WW1110 3,259	-	1,329	1,930	-	-	-	-	-
Influent Odor Control System Repl.	WW1130 837	-	-	-	837	-	-	-	-
Greenfield Repair and Repl. - Expansion	WW1140 20,540	5	20,535	-	-	-	-	-	-
Crossroads Force Main Repair	WW1150 1,750	1,613	137	-	-	-	-	-	-
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/ SR 202 Gravity Sewer Rehab	WW1190 488	-	488	-	-	-	-	-	-
Greenfield WRP Phase IV Expansion	WW1200 81,745	-	-	-	-	-	-	81,745	-
Val Vista Drive Reclaimed Water Pipeline	WW1210 4,331	-	-	-	4,331	-	-	-	-
Riggs Rd. Reclaimed Water Pipeline	WW1220 4,331	-	-	-	4,331	-	-	-	-
Odor Control Study - South Gilbert	WW1230 189	-	-	-	189	-	-	-	-
Neely Administration Building Repairs	WW1231 100	-	100	-	-	-	-	-	-
<b>Total Capital Expenses</b>	<b>\$ 283,335</b>	<b>\$ 38,468</b>	<b>\$ 97,468</b>	<b>\$ 7,468</b>	<b>\$ 17,095</b>	<b>\$ 5,230</b>	<b>\$ 2,208</b>	<b>\$ 115,398</b>	<b>\$ -</b>

Capital Sources: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
WRMPC - 2018 Bonds	\$ 45,253	\$ 23,977	\$ 21,276	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Wastewater Repl Fund	96,038	5,632	51,114	5,845	8,244	3,381	2,208	19,614	-
Wastewater Fund	30,680	2,347	9,081	1,623	189	1,849	-	15,591	-
Wastewater SDF	1,715	1,715	-	-	-	-	-	-	-
Greenfield Wastewater SDF	21,849	4,790	10,175	-	-	-	-	6,884	-
Neely Wastewater SDF	5,829	7	5,822	-	-	-	-	-	-
Future Growth Funding	81,971	-	-	-	8,662	-	-	73,309	-
<b>Total Sources</b>	<b>\$ 283,335</b>	<b>\$ 38,468</b>	<b>\$ 97,468</b>	<b>\$ 7,468</b>	<b>\$ 17,095</b>	<b>\$ 5,230</b>	<b>\$ 2,208</b>	<b>\$ 115,398</b>	<b>\$ -</b>

Operation and Maintenance Impact (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Total Operation and Maintenance Impact			\$ 40	\$ 930	\$ 939	\$ 1,239	\$ 1,539	\$ -	\$ -
Total Revenue			-	-	-	-	-	-	-
<b>Net Additional Cost</b>			<b>\$ 40</b>	<b>\$ 930</b>	<b>\$ 939</b>	<b>\$ 1,239</b>	<b>\$ 1,539</b>	<b>\$ -</b>	<b>\$ -</b>

## Relief Sewers

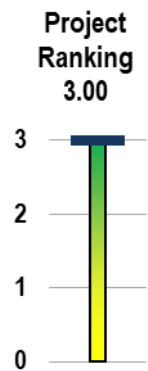
Project #: WW0690

### 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.

### 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
- The relief sewer line locations outlined above are all specifically referenced in the 2012 Wastewater Master Plan Update as future needs.



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,361	-	686	-	-	-	-	675	-
Construction Mgmt	\$ 1,418	9	706	-	-	-	-	703	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 12,318	-	6,132	-	-	-	-	6,186	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 15,097</b>	<b>\$ 9</b>	<b>\$ 7,524</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,564</b>	<b>\$ -</b>

### Sources: (1,000s)

Wastewater Fund	\$ 4,505	9	4,496	-	-	-	-	-	-
Neely Wastewater SDF	\$ 3,028	-	3,028	-	-	-	-	-	-
Future Growth Funding	\$ 7,564	-	-	-	-	-	-	7,564	-
<b>Total Sources</b>	<b>\$ 15,097</b>	<b>\$ 9</b>	<b>\$ 7,524</b>	<b>\$ -</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>\$ 3</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>

## Candlewood Lift Station and Force Main

Project #: WW0700

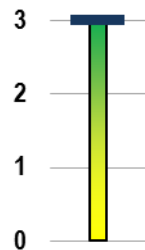
### Project Description:

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
- A portion of this project is anticipated based on growth in the area and is therefore eligible for System Development Fee funding; 10%
- Coordinate with Relief Sewers (WW0690)

Project  
Ranking  
3.00



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,243	540	703	-	-	-	-	-	-
Construction Mgmt	\$ 1,063	83	980	-	-	-	-	-	-
Land/ROW	\$ 141	76	65	-	-	-	-	-	-
Construction	\$ 7,709	16	7,693	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$10,156</b>	<b>\$ 715</b>	<b>\$ 9,441</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Wastewater Repl Fund	\$ 7,886	255	7,631	-	-	-	-	-	-
Wastewater Fund	\$ 1,092	270	822	-	-	-	-	-	-
Wastewater SDF	\$ 183	183	-	-	-	-	-	-	-
Neely Wastewater SDF	\$ 995	7	988	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$10,156</b>	<b>\$ 715</b>	<b>\$ 9,441</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

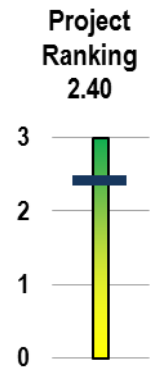
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	10	10	10	10	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ 10</b>	<b>\$ 10</b>	<b>\$ 10</b>	<b>\$ 10</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total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

**Germann 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 Road from Higley Road 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 410	285	125	-	-	-	-	-	-
Construction Mgmt	\$ 476	376	100	-	-	-	-	-	-
Land/ROW	\$ 105	12	93	-	-	-	-	-	-
Construction	\$ 4,425	3,412	1,013	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 5,416</b>	<b>\$ 4,085</b>	<b>\$ 1,331</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Greenfield Wastewater SDF	\$ 5,416	4,085	1,331	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 5,416</b>	<b>\$ 4,085</b>	<b>\$ 1,331</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>		

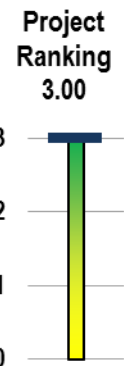
## Greenfield Water Reclamation Plant – Phase III Project #: WW0750

### 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:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 10,076	10,076	-	-	-	-	-	-	-
Construction Mgmt	\$ 2,504	159	2,345	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 33,735	14,804	18,931	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 46,315</b>	<b>\$ 25,039</b>	<b>\$ 21,276</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

WRMPC - 2018 Bonds	\$ 45,253	23,977	21,276	-	-	-	-	-	-
Wastewater Fund	\$ 562	562	-	-	-	-	-	-	-
Wastewater SDF	\$ 500	500	-	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 46,315</b>	<b>\$ 25,039</b>	<b>\$ 21,276</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	300	300	600	900	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ 300</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 II

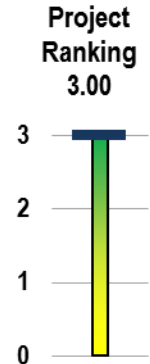
Project #: WW0770

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 767	341	426	-	-	-	-	-	-
Construction Mgmt	\$ 673	24	649	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 5,258	322	4,936	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 6,698</b>	<b>\$ 687</b>	<b>\$ 6,011</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Wastewater Fund	\$ 441	441	-	-	-	-	-	-	-
Greenfield Wastewater SDF	\$ 6,257	246	6,011	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 6,698</b>	<b>\$ 687</b>	<b>\$ 6,011</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	75	75	75	75	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>			<b>\$ -</b>	<b>\$ 75</b>	<b>\$ 75</b>	<b>\$ 75</b>	<b>\$ 75</b>		
<b>Total Revenue</b>			<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>		

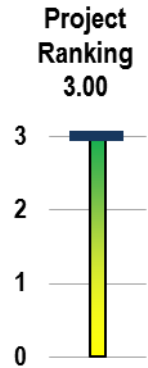
## Greenfield Reclaimed Water Pump Station Exp. Project #: WW0780

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 209	171	38	-	-	-	-	-	-
Construction Mgmt	\$ 151	113	38	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,236	755	481	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,596</b>	<b>\$ 1,039</b>	<b>\$ 557</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Wastewater SDF	\$ 581	581	-	-	-	-	-	-	-
Greenfield Wastewater SDF	\$ 1,015	458	557	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,596</b>	<b>\$ 1,039</b>	<b>\$ 557</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

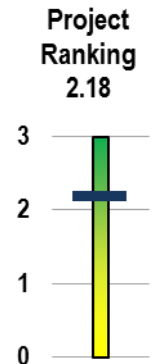
Personnel	-	85	85	85	85
Contractual Services	-	-	-	-	-
Supplies	-	35	35	35	35
Utilities	-	55	55	55	55
Insurance	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ 175</b>	<b>\$ 175</b>	<b>\$ 175</b>	<b>\$ 175</b>
<b>Total Revenue</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Reclaimed Water 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	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>\$ -</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>

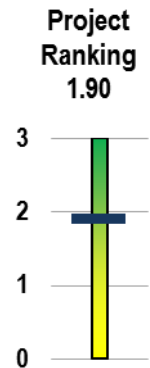
## Recharge Fac./South Area and Recharge Wells Project #: WW0940

### 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:

- Efforts began in FY 2019 for an ASR well 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 850	-	200	-	-	-	-	650	-
Construction Mgmt	\$ 915	1	226	-	-	-	-	688	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 7,396	-	1,850	-	-	-	-	5,546	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 9,161</b>	<b>\$ 1</b>	<b>\$ 2,276</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,884</b>	<b>\$ -</b>

### Sources: (1,000s)

Greenfield Wastewater SDF	\$ 9,161	1	2,276	-	-	-	-	6,884	-
<b>Total Sources</b>	<b>\$ 9,161</b>	<b>\$ 1</b>	<b>\$ 2,276</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	14
Contractual Services	4	4	4	4	4
Supplies	2	2	2	2	2
Utilities	20	20	20	20	20
Insurance	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ 40</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>

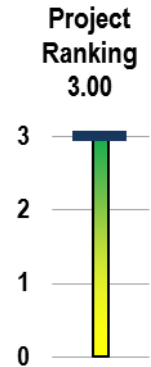
## Reclaimed Water Line Ext. – Chandler Heights Project #: WW0950

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 189	99	90	-	-	-	-	-	-
Construction Mgmt	\$ 225	1	224	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,479	9	1,470	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,893</b>	<b>\$ 109</b>	<b>\$ 1,784</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Wastewater Fund	\$ 1,893	109	1,784	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,893</b>	<b>\$ 109</b>	<b>\$ 1,784</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>

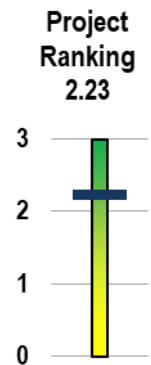
**Riparian Preserve Distribution Structure Exp.      Project #: WW0960**

**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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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>\$ -</b>	<b>\$ 1,849</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Wastewater Fund	\$ 1,849	-	-	-	-	1,849	-	-	-
<b>Total Sources</b>	<b>\$ 1,849</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,849</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>



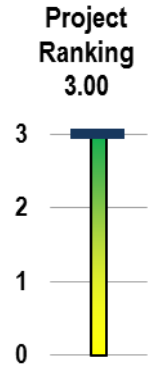
**GWRP – Various Plant Improvements Project #: WW0970**

**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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ 18	11	7	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 13,961	1,998	4,533	326	2,565	2,295	1,122	1,122	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 13,979</b>	<b>\$ 2,009</b>	<b>\$ 4,540</b>	<b>\$ 326</b>	<b>\$ 2,565</b>	<b>\$ 2,295</b>	<b>\$ 1,122</b>	<b>\$ 1,122</b>	<b>\$ -</b>

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

Wastewater Repl Fund	\$ 12,648	1,378	3,840	326	2,565	2,295	1,122	1,122	-
Wastewater Fund	\$ 1,331	631	700	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 13,979</b>	<b>\$ 2,009</b>	<b>\$ 4,540</b>	<b>\$ 326</b>	<b>\$ 2,565</b>	<b>\$ 2,295</b>	<b>\$ 1,122</b>	<b>\$ 1,122</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

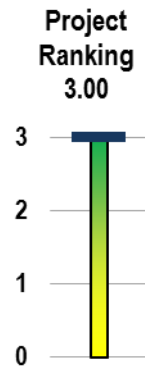
Project #: WW1050

### 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 Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 251	112	139	-	-	-	-	-	-
Construction Mgmt	\$ 1,680	83	221	86	86	86	86	1,032	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 19,460	813	2,187	1,000	1,000	1,000	1,000	12,460	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 21,391</b>	<b>\$ 1,008</b>	<b>\$ 2,547</b>	<b>\$ 1,086</b>	<b>\$ 1,086</b>	<b>\$ 1,086</b>	<b>\$ 1,086</b>	<b>\$ 13,492</b>	<b>\$ -</b>

### Sources: (1,000s)

Wastewater Repl Fund	\$ 21,141	758	2,547	1,086	1,086	1,086	1,086	13,492	-
Wastewater Fund	\$ 250	250	-	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 21,391</b>	<b>\$ 1,008</b>	<b>\$ 2,547</b>	<b>\$ 1,086</b>	<b>\$ 1,086</b>	<b>\$ 1,086</b>	<b>\$ 1,086</b>	<b>\$ 13,492</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>



## Concrete Pipe Gravity Sewer Rehab

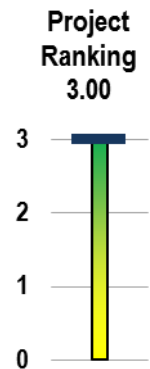
Project #: WW1060

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 500	87	413	-	-	-	-	-	-
Construction Mgmt	\$ 432	86	346	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 11,116	1,448	9,668	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 12,048</b>	<b>\$ 1,621</b>	<b>\$ 10,427</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Wastewater Repl Fund	\$ 12,048	1,621	10,427	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 12,048</b>	<b>\$ 1,621</b>	<b>\$ 10,427</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

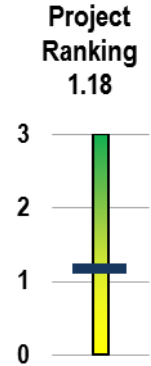
Project #: WW1070

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ 4,591</b>	<b>\$ -</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>\$ 4,591</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 Control Valve Vault  
Recker/Warner**

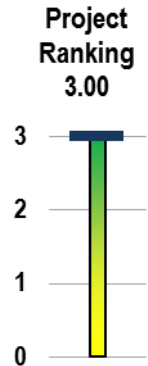
**Project #: WW1080**

**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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 120	52	68	-	-	-	-	-	-
Construction Mgmt	\$ 33	23	10	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 250	-	250	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 403</b>	<b>\$ 75</b>	<b>\$ 328</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Wastewater Fund	\$ 403	75	328	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 403</b>	<b>\$ 75</b>	<b>\$ 328</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

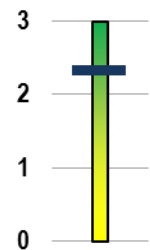
Project #: WW1090

### 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.

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  
Ranking  
2.33



### Project Information:

- Replaces existing infrastructure; maintenance costs are included in the operating budget

### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 391	-	391	-	-	-	-	-	-
Construction Mgmt	\$ 470	2	468	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 3,221	-	3,221	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 4,082</b>	<b>\$ 2</b>	<b>\$ 4,080</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Wastewater Repl Fund	\$ 4,082	2	4,080	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 4,082</b>	<b>\$ 2</b>	<b>\$ 4,080</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 – Oxidation Ditch Rotor Replacement

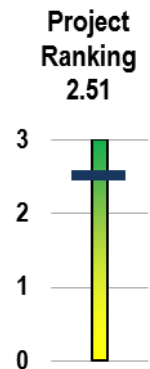
Project #: WW1100

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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

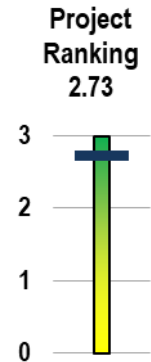
Project #: WW1110

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 300	-	300	-	-	-	-	-	-
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>\$ 1,329</b>	<b>\$ 1,930</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Wastewater Repl Fund	\$ 3,259	-	1,329	1,930	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 3,259</b>	<b>\$ -</b>	<b>\$ 1,329</b>	<b>\$ 1,930</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 – Influent Odor Control System Replacement

Project #: WW1130

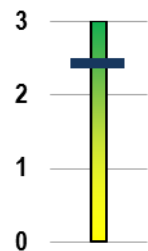
### Project Description:

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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ 837</b>	<b>\$ -</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>\$ 837</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 Repair and Replacement Expansion

Project #: WW1140

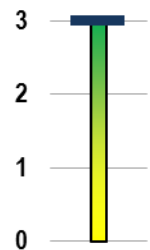
### Project Description:

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

Project  
Ranking  
3.00



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,140	-	1,140	-	-	-	-	-	-
Construction Mgmt	\$ 820	5	815	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 18,580	-	18,580	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 20,540</b>	<b>\$ 5</b>	<b>\$ 20,535</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Wastewater Repl Fund	\$ 20,540	5	20,535	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 20,540</b>	<b>\$ 5</b>	<b>\$ 20,535</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

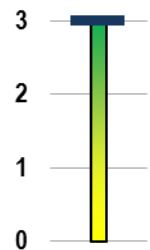
Project #: WW1150

### 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 Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 88	31	57	-	-	-	-	-	-
Construction Mgmt	\$ 125	45	80	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,537	1,537	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,750</b>	<b>\$ 1,613</b>	<b>\$ 137</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Wastewater Repl Fund	\$ 1,750	1,613	137	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,750</b>	<b>\$ 1,613</b>	<b>\$ 137</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>

**Layton Lakes Lift Station Odor Control Imp.**

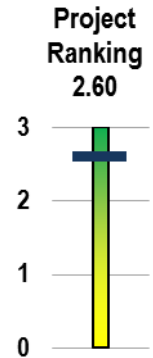
**Project #: WW1160**

**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:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
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		
Contractual Services	-	-	-	-	-		
Supplies	-	-	0	0	0		
Utilities	-	-	2	2	2		
Insurance	-	-	-	-	-		
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 9</b>	<b>\$ 9</b>	<b>\$ 9</b>		
<b>Total Revenue</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>		

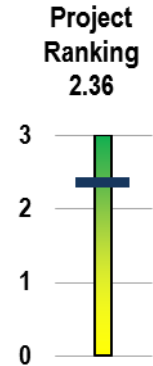
## Freestone Park Odor Control Injection System Project #: WW1170

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ 788</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Wastewater Fund	\$ 788	-	788	-	-	-	-	-	-
<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	-	70	70	70	70
Contractual Services	-	-	-	-	-
Supplies	-	200	200	200	200
Utilities	-	2	2	2	2
Insurance	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ 272</b>	<b>\$ 272</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

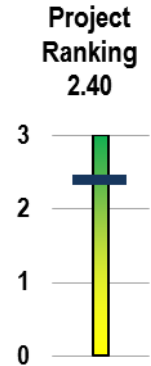
Project #: WW1180

### 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:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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>\$ 163</b>	<b>\$ 646</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Wastewater Fund	\$ 809	-	163	646	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 809</b>	<b>\$ -</b>	<b>\$ 163</b>	<b>\$ 646</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>



## Higley and 202 Gravity Sewer Rehabilitation

Project #: WW1190

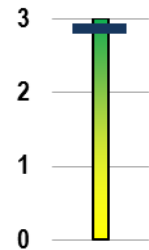
### Project Description:

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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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

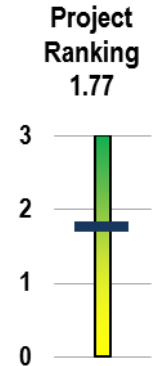
Project #: WW1200

### 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 2030 and bring Gilbert's share of the total capacity to 16.0 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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)

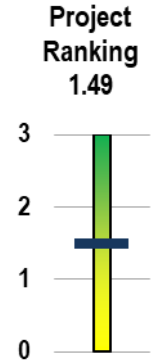
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue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

**Val Vista Drive Reclaimed Water Pipeline**
**Project #: WW1210**
**Project Description:**

Construct a new 12-inch water pipeline along Val Vista Drive from Chandler Heights to Riggs Road. This pipeline will accommodate growth and enhance system operability to meet customer demands.

**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 identified in the 2018 Integrated Water Master Plan


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 310	-	-	-	310	-	-	-	-
Construction Mgmt	\$ 335	-	-	-	335	-	-	-	-
Land/ROW	\$ 35	-	-	-	35	-	-	-	-
Construction	\$ 3,651	-	-	-	3,651	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 4,331</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,331</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Future Growth Funding	\$ 4,331	-	-	-	4,331	-	-	-	-
<b>Total Sources</b>	<b>\$ 4,331</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,331</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>

## Riggs Rd Reclaimed Water Pipeline

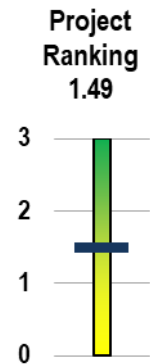
Project #: WW1220

### Project Description:

Construct a new 12-inch water pipeline along Riggs Road from Val Vista to Greenfield Road. This pipeline will accommodate growth and enhance system operability to meet customer demands.

### 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 identified in the 2018 Integrated Water Master Plan



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 310	-	-	-	310	-	-	-	-
Construction Mgmt	\$ 335	-	-	-	335	-	-	-	-
Land/ROW	\$ 35	-	-	-	35	-	-	-	-
Construction	\$ 3,651	-	-	-	3,651	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 4,331</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,331</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

Future Growth Funding	\$ 4,331	-	-	-	4,331	-	-	-	-
<b>Total Sources</b>	<b>\$ 4,331</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,331</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>

**Odor Control Study – South Gilbert**

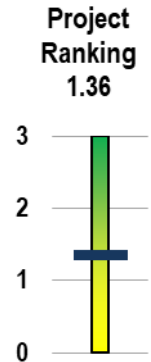
**Project #: WW1230**

**Project Description:**

Wastewater study identifying best practices for the Gilbert Wastewater collection system south of Pecos Road. Chemical dosing stations were previously identified north of Pecos Road in the 2012 Integrated Water Resource Master Plan. This study will identify the locations and chemical type most cost effective given the wastewater conditions.

**Project Information:**

- 



**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 135	-	-	-	135	-	-	-	-
Construction Mgmt	\$ 54	-	-	-	54	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 189</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 189</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Wastewater Fund	\$ 189	-	-	-	189	-	-	-	-
<b>Total Sources</b>	<b>\$ 189</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 189</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

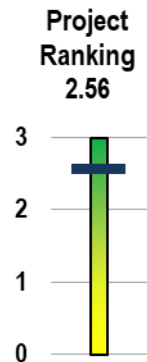
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue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


**Neely Administration Reconstruction**
**Project #: WW1231**
**Project Description:**

Built in 1987, the administration building at the Neely Water Reclamation Facility is nearing the end of its useful life. Emergency repairs will be needed immediately on the plumbing, electrical, HVAC, and water supply systems to keep the building operational. The long term viability of the building will be studied as part of MF2460, and future renovations or repairs may be warranted.

**Project Information:**

- The Comprehensive Needs Assessment Study (MF2460) will examine the condition and space needs for this building and may generate a future project to renovate or replace this building. This effort will be complete in FY 2019, and if necessary, new projects will be included in the FY 2021 CIP update


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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)**

Wastewater Repl 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)**

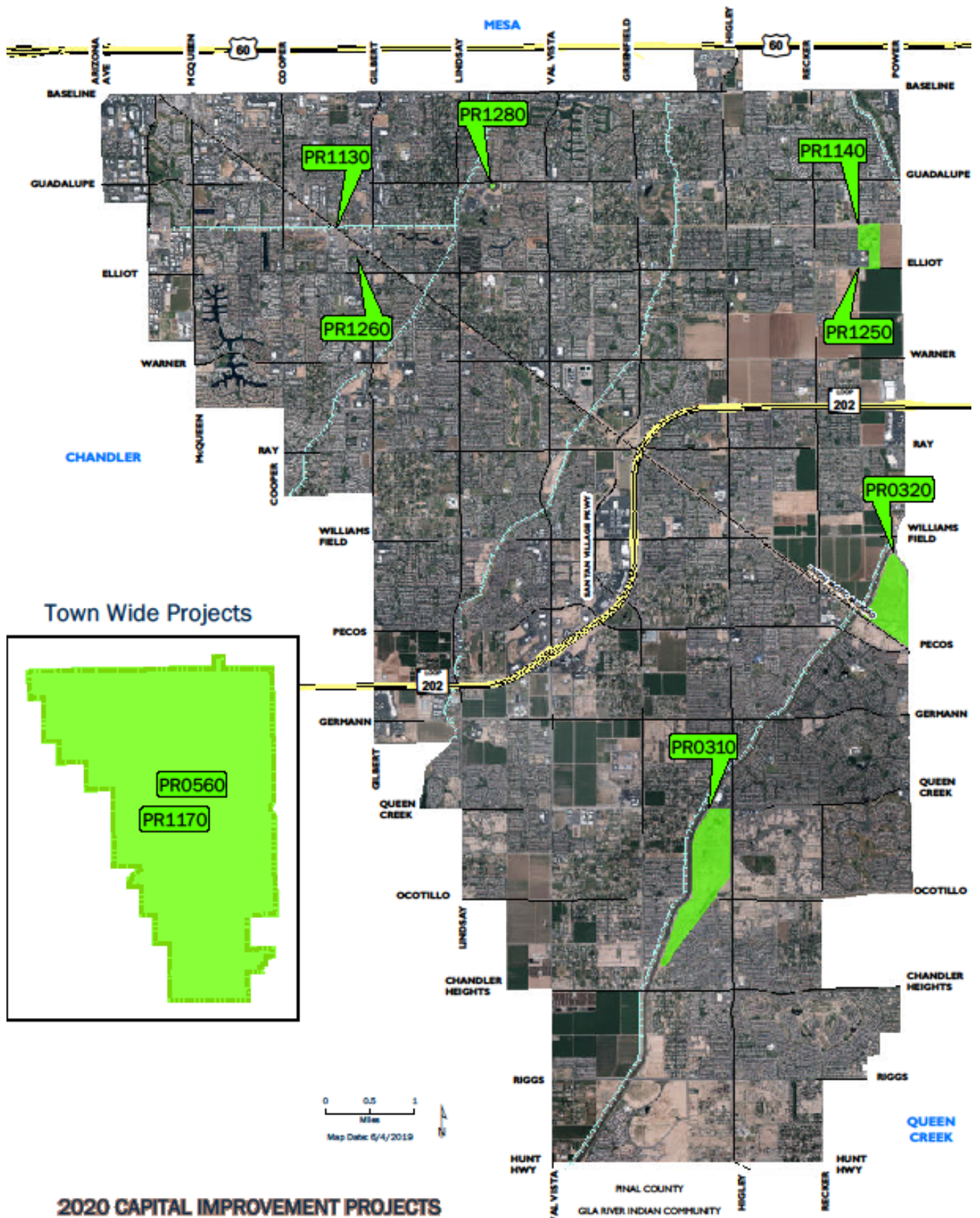
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue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



# **Parks and Recreation Improvements**

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Parks and Recreation Improvements Summary  
Parks and Recreation Improvements Project Details



**2020 CAPITAL IMPROVEMENT PROJECTS**

Source: Office of Information Technology

Capital Expenses (1,000s)		Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Freestone Park Expansion (North)	PR0030	\$ 22,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,300
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	185,891	5,059	31,550	4,043	-	-	50,339	94,900	-
Desert Sky Park	PR0320	101,453	20,396	18,938	3,043	-	-	59,076	-	-
Marathon Trail (East Maricopa Floodway)	PR0330	15,340	-	-	-	-	-	15,340	-	-
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	4,911	-	-	-	-	-	4,911	-	-
Parks and Trails Signs	PR0560	233	53	80	100	-	-	-	-	-
Urban Lakes Renovation	PR0570	15,923	1,372	-	-	-	-	6,135	4,905	3,511
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	-
South Area Pool	PR0810	17,566	-	-	-	-	-	-	17,566	-
Santan Vista Trail - Phase III	PR0850	5,685	4	-	-	-	-	5,681	-	-
Shade Structures - Various Locations	PR0920	488	178	-	-	310	-	-	-	-
Santan Vista Trail - Phase IV	PR0970	2,097	-	-	2,097	-	-	-	-	-
Trail - Santan Fwy - Val Vista to Disc. Pk	PR1010	3,427	-	-	-	-	-	3,427	-	-
Trail - Santan Fwy - Disc Pk to Cosmo Pk	PR1020	5,793	-	-	-	-	-	5,793	-	-
Playground Repl - Various Park Sites	PR1030	3,536	1,240	-	300	666	665	665	-	-
Water Tower Plaza - Repairs/Upgrades	PR1040	896	-	-	-	896	-	-	-	-
Riparian Preserve Yurts	PR1070	164	-	-	-	-	-	-	-	164
Discovery Park Playground Structure	PR1080	400	-	-	-	-	-	-	400	-
Powerline Trail - Recker to Power	PR1100	1,565	-	-	-	-	-	-	1,565	-
SERL - Fountain/Parking Lot Connection	PR1110	3,017	24	-	-	-	-	2,993	-	-
Western Powerline Trail - Ped Crossing	PR1130	1,332	344	988	-	-	-	-	-	-
Elliot District Park Repairs Phase I	PR1140	5,053	4,404	649	-	-	-	-	-	-
Town Store - Southeast Regional Library	PR1150	130	-	-	-	-	-	-	-	130
Irrigation System Replacements	PR1160	29,492	-	-	-	-	-	13,157	5,375	10,960
Irrigation Controller Replacements	PR1170	950	470	30	225	225	-	-	-	-
Santan Vista Trail - Phase V	PR1210	4,539	-	-	-	-	-	-	-	4,539
Trail Lighting	PR1230	6,526	-	-	-	-	-	-	6,526	-
Cosmo Park Turf Project	PR1240	1,254	-	-	-	-	-	-	1,254	-
Elliot District Park Improvements	PR1250	15,084	14,354	730	-	-	-	-	-	-
Community Center Storage	PR1260	159	69	90	-	-	-	-	-	-
Trail Crossings at Railroad Tracks	PR1270	286	-	-	-	-	-	-	286	-
Freestone Rec Center Flooring Repl.	PR1280	325	-	325	-	-	-	-	-	-
Cactus Yards Parking Lot	PR1290	2,784	-	-	-	-	-	2,784	-	-
Trails Priority Assessment	PR1300	132	-	-	-	132	-	-	-	-
Safety Improvements for Trail Crossings	PR1310	727	-	-	-	363	364	-	-	-
<b>Total Capital Expenses</b>		<b>\$ 671,729</b>	<b>\$ 50,352</b>	<b>\$ 53,380</b>	<b>\$ 13,522</b>	<b>\$ 2,592</b>	<b>\$ 1,029</b>	<b>\$ 170,301</b>	<b>\$ 139,257</b>	<b>\$ 241,296</b>

Capital Sources (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
PFMPC - 2009 Bonds	\$ 10,268	\$ 10,268	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2001 GO Bonds 02-03	1	1	-	-	-	-	-	-	-
2024 Potential Parks Bonds	139,649	-	-	-	-	-	127,748	11,901	-
2028 Potential Parks Bonds	114,276	-	-	-	-	-	-	99,805	14,471
Maricopa County	566	-	566	-	-	-	-	-	-

<b>Capital Sources (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Developer Contribution	739	739	-	-	-	-	-	-	-
Salt River Project	19	19	-	-	-	-	-	-	-
CIP Outside Sources	12,076	12,076	-	-	-	-	-	-	-
CIP O/S Revolving Fund	912	(412)	(12,405)	4,043	-	-	9,686	-	-
General Fund	32,436	11,510	3,678	625	1,696	1,029	6,442	7,326	130
Park SDF	69,285	4,534	17,292	8,854	-	-	26,425	12,180	-
Future Growth Funding	99,986	-	-	-	-	-	-	1,565	98,421
Park SDF - Prior to 2012	35,682	9,933	25,749	-	-	-	-	-	-
Private Fund	6,480	-	-	-	-	-	-	6,480	-
Investment Income	8	8	-	-	-	-	-	-	-
Unidentified	128,274	-	-	-	-	-	-	-	128,274
Miscellaneous	21,072	1,676	18,500	-	896	-	-	-	-
<b>Total Sources</b>	<b>\$ 671,729</b>	<b>\$ 50,352</b>	<b>\$ 53,380</b>	<b>\$ 13,522</b>	<b>\$ 2,592</b>	<b>\$ 1,029</b>	<b>\$ 170,301</b>	<b>\$ 139,257</b>	<b>\$ 241,296</b>

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

Total Operation and Maintenance Impact	\$ -	\$ -	\$ 252	\$ 384	\$ 1,460	\$ -
Total Revenue	-	-	-	-	-	-
<b>Net Additional Cost</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 252</b>	<b>\$ 384</b>	<b>\$ 1,460</b>	<b>\$ -</b>

## Freestone Park Expansion North

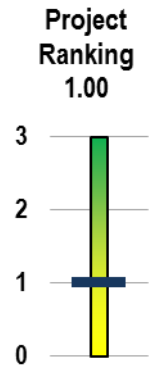
Project #: PR0030

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	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>\$ -</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

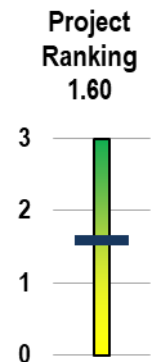
**Project #: PR0190**

### 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:

- 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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>\$ -</b>	<b>\$ 14,830</b>

### Sources: (1,000s)

Developer Contribution	\$ 650	650	-	-	-	-	-	-	-
Park SDF - Prior to 2012	\$ 42	42	-	-	-	-	-	-	-
Unidentified	\$ 14,830	-	-	-	-	-	-	-	14,830
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>\$ -</b>	<b>\$ 14,830</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>

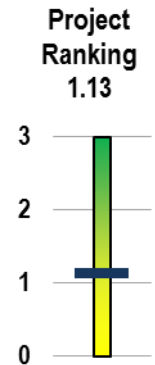
## Freestone Skate and Tennis Facility Phase II

**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:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
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)**

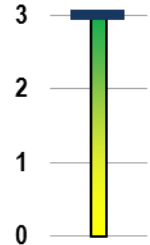
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue</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 the park is estimated to be completed in three phases.

**Project Ranking**  
**3.00**


### Project Information:

- 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 13,940	2,213	181	4,000	-	-	7,546	-	-
Construction Mgmt	\$ 8,724	950	433	43	-	-	7,298	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 163,227	1,896	30,936	-	-	-	35,495	94,900	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 185,891</b>	<b>\$ 5,059</b>	<b>\$ 31,550</b>	<b>\$ 4,043</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 50,339</b>	<b>\$ 94,900</b>	<b>\$ -</b>

### Sources: (1,000s)

2024 Potential Parks Bonds	\$ 40,742	-	-	-	-	-	40,742	-	-
2028 Potential Parks Bonds	\$ 94,900	-	-	-	-	-	-	94,900	-
CIP Outside Sources	\$ 411	411	-	-	-	-	-	-	-
CIP O/S Revolving Fund	\$ -	(402)	(13,238)	4,043	-	-	9,597	-	-
General Fund	\$ 746	746	-	-	-	-	-	-	-
Park SDF	\$ 10,913	3,765	7,148	-	-	-	-	-	-
Park SDF - Prior to 2012	\$ 19,679	539	19,140	-	-	-	-	-	-
Miscellaneous	\$ 18,500	-	18,500	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 185,891</b>	<b>\$ 5,059</b>	<b>\$ 31,550</b>	<b>\$ 4,043</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 50,339</b>	<b>\$ 94,900</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>	

## Desert Sky Park

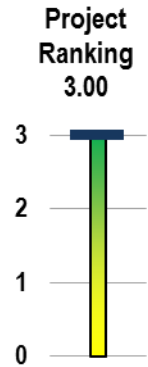
Project #: PR0320

### 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. 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:

- Project scope and priority is in coordination with the 2014 Parks Master Plan
- Land costs shown are for exclusive perpetual land lease and ROW
- Public Safety Training Facility (MF0400) purchased land from this project; reflected below in the General Fund funding source; \$1.619M
- Miscellaneous funding source is funding received for a temporary construction easement
- Park previously referred to as Rittenhouse District Park



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 5,916	792	542	3,000	-	-	1,582	-	-
Construction Mgmt	\$ 4,281	760	436	43	-	-	3,042	-	-
Land/ROW	\$ 14,358	14,346	12	-	-	-	-	-	-
Construction	\$ 75,698	4,498	17,948	-	-	-	53,252	-	-
Equipment & Furniture	\$ 1,200	-	-	-	-	-	1,200	-	-
<b>Total Expenses</b>	<b>\$ 101,453</b>	<b>\$ 20,396</b>	<b>\$ 18,938</b>	<b>\$ 3,043</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 59,076</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

PFMPC - 2009 Bonds	\$ 10,268	10,268	-	-	-	-	-	-	-
2024 Potential Parks Bonds	\$ 33,051	-	-	-	-	-	33,051	-	-
Maricopa County	\$ 566	-	566	-	-	-	-	-	-
General Fund	\$ 1,619	-	1,619	-	-	-	-	-	-
Park SDF	\$ 39,981	769	10,144	3,043	-	-	26,025	-	-
Park SDF - Prior to 2012	\$ 15,961	9,352	6,609	-	-	-	-	-	-
Miscellaneous	\$ 7	7	-	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 101,453</b>	<b>\$ 20,396</b>	<b>\$ 18,938</b>	<b>\$ 3,043</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 59,076</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>

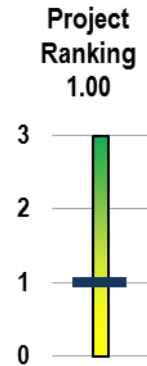
## Marathon Trail – East Maricopa Floodway

**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:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
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>\$ 15,340</b>	<b>\$ -</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>\$ 15,340</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>

## Culture and Education Center

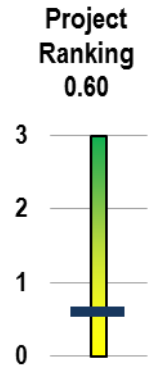
**Project #: PR0370**

### 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:

- A site has not been selected for this project. It is anticipated that Public/Private partners could be secured to help contribute toward the construction of the project. It is anticipated that a 10 acre site would be required for this project
- 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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

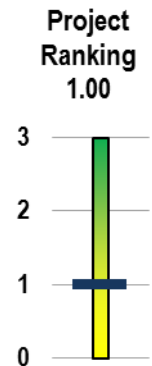
Project #: PR0390

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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

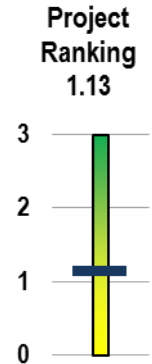
Project #: PR0420

### 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:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
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>



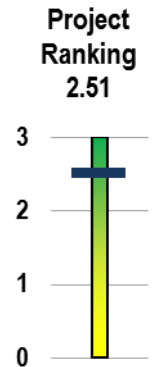
## Crossroads Park Lake Embankment Stabilization

**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 ecosystem of the lake.

**Project Information:**

- Coordinate with project Urban Lakes Renovation (PR0570)
- Design and construction costs will be updated upon completion of the lake study


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 361	-	-	-	-	-	361	-	-
Construction Mgmt	\$ 315	-	-	-	-	-	315	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 4,235	-	-	-	-	-	4,235	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 4,911</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,911</b>	<b>\$ -</b>	<b>\$ -</b>

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

2024 Potential Parks Bonds	\$ 4,911	-	-	-	-	-	4,911	-	-
<b>Total Sources</b>	<b>\$ 4,911</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,911</b>	<b>\$ -</b>	<b>\$ -</b>

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

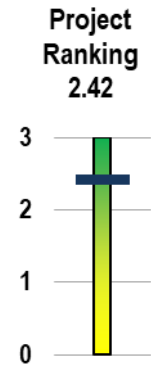
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	3	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3</b>		
<b>Total Revenue</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 53	53	-	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 180	-	80	100	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 233</b>	<b>\$ 53</b>	<b>\$ 80</b>	<b>\$ 100</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

General Fund	\$ 233	53	80	100	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 233</b>	<b>\$ 53</b>	<b>\$ 80</b>	<b>\$ 100</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>



## Urban Lakes Renovation

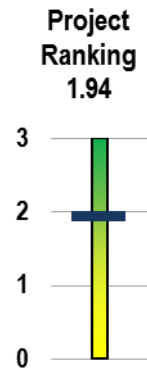
Project #: PR0570

### 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. Removing turf adjacent to the lake at Cosmo and Freestone Parks, and adding a swale to the lake at the Municipal Center. The lakes that will be addressed are as follows: Discovery Park Upper Lake, Crossroads Park, Cosmo Park, McQueen Park, Discovery Park Lower Lake, Municipal Center Lake, Freestone North and South Lakes, and Water Ranch.

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,219	118	-	-	-	-	478	363	260
Construction Mgmt	\$ 1,396	119	-	-	-	-	542	432	303
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 13,308	1,135	-	-	-	-	5,115	4,110	2,948
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 15,923</b>	<b>\$ 1,372</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,135</b>	<b>\$ 4,905</b>	<b>\$ 3,511</b>

### Sources: (1,000s)

2024 Potential Parks Bonds	\$ 6,135	-	-	-	-	-	6,135	-	-
2028 Potential Parks Bonds	\$ 8,416	-	-	-	-	-	-	4,905	3,511
General Fund	\$ 1,372	1,372	-	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 15,923</b>	<b>\$ 1,372</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,135</b>	<b>\$ 4,905</b>	<b>\$ 3,511</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

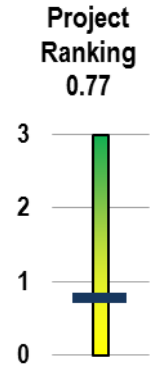
**Project #: PR0580**

### 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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

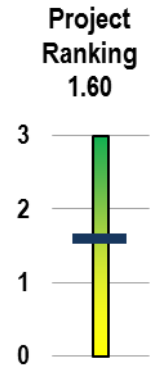
Project #: PR0620

### 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
- 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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	\$ 3,714	-	-	3,714	-	-	-	-	-
<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

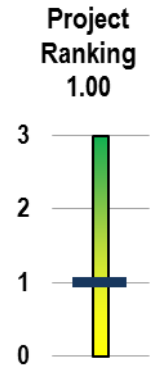
**Project #: PR0630**

### 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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)

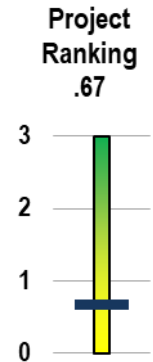
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue</b>	<b>\$ -</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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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>\$ -</b>	<b>\$ 52,240</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>\$ -</b>	<b>\$ 52,240</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

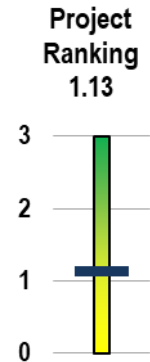
Project #: PR0710

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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>\$ 6,480</b>	<b>\$ -</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>\$ 6,480</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 Pool

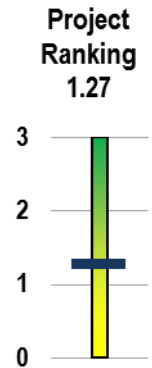
**Project #: PR0810**

### 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



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 1,583	-	-	-	-	-	-	1,583	-
Construction Mgmt	\$ 1,233	-	-	-	-	-	-	1,233	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 14,750	-	-	-	-	-	-	14,750	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 17,566</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 17,566</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 5,386	-	-	-	-	-	-	5,386	-
Park SDF	\$ 12,180	-	-	-	-	-	-	12,180	-
<b>Total Sources</b>	<b>\$ 17,566</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 17,566</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 III

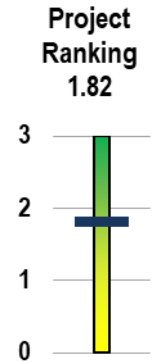
**Project #: PR0850**

### 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



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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>\$ 5,681</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

2001 GO Bonds 02-03	\$ 1	1	-	-	-	-	-	-	-
2024 Potential Parks Bonds	\$ 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>\$ 5,681</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>

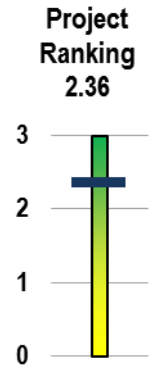
## Shade Structures – Various Locations

**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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ -	-	-	-	-	-	-	-	-
Construction Mgmt	\$ 35	-	-	-	35	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 453	178	-	-	275	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 488</b>	<b>\$ 178</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 310</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

General Fund	\$ 488	178	-	-	310	-	-	-	-
<b>Total Sources</b>	<b>\$ 488</b>	<b>\$ 178</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 310</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

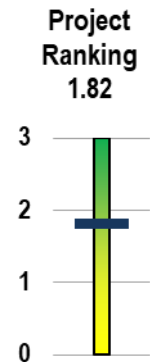
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	10	10	10	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10</b>	<b>\$ 10</b>	<b>\$ 10</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total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

**Santan Vista Trail – Phase 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 design was previously completed under Santan Vista Trail – Phase I (PR0290)
- 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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>\$ 2,097</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Park SDF	\$ 2,097	-	-	2,097	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 2,097</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,097</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	3	3	3	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	1	1	1	-	-	-	-
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>

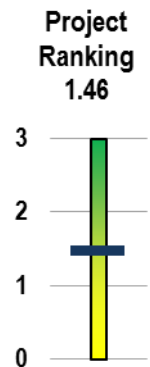
## Santan Freeway Trail Val Vista to Discovery Park

**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:**

- 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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>\$ 3,427</b>	<b>\$ -</b>	<b>\$ -</b>

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

2024 Potential Parks Bonds	\$ 3,027	-	-	-	-	-	3,027	-	-
Park SDF	\$ 400	-	-	-	-	-	400	-	-
<b>Total Sources</b>	<b>\$ 3,427</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,427</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>

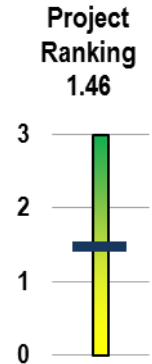
## Santan Freeway Trail Discovery Park to Cosmo Park

**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:**

- 


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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>\$ 5,793</b>	<b>\$ -</b>	<b>\$ -</b>

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

2024 Potential Parks Bonds	\$ 5,793	-	-	-	-	-	5,793	-	-
<b>Total Sources</b>	<b>\$ 5,793</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 5,793</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>



## Playground Replacements Various Locations

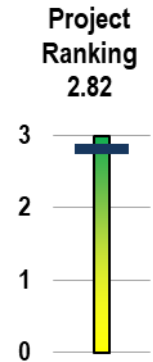
Project #: PR1030

### 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:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 261	49	-	52	52	54	54	-	-
Construction Mgmt	\$ 156	36	-	30	30	30	30	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 3,119	1,155	-	218	584	581	581	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 3,536</b>	<b>\$ 1,240</b>	<b>\$ -</b>	<b>\$ 300</b>	<b>\$ 666</b>	<b>\$ 665</b>	<b>\$ 665</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 3,536	1,240	-	300	666	665	665	-	-
<b>Total Sources</b>	<b>\$ 3,536</b>	<b>\$ 1,240</b>	<b>\$ -</b>	<b>\$ 300</b>	<b>\$ 666</b>	<b>\$ 665</b>	<b>\$ 665</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>



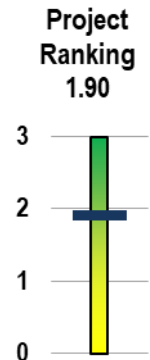
## Water Tower Plaza System Repair and Upgrades

**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
- Coordinate with The Living Room Plaza (RD2170)


**Financial Information:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 51	-	-	-	51	-	-	-	-
Construction Mgmt	\$ 81	-	-	-	81	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 764	-	-	-	764	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 896</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 896</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

Miscellaneous	\$ 896	-	-	-	896	-	-	-	-
<b>Total Sources</b>	<b>\$ 896</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 896</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

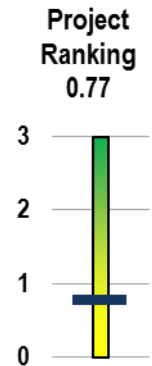
**Project #: PR1070**

### 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:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
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>\$ -</b>
<b>Total Revenue</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Discovery Park Playground Structure

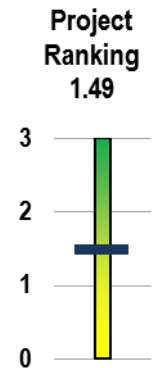
Project #: PR1080

### Project Description:

A full-size structure was not included in the original park design. This project will install a new full-size play structure at Discovery Park.

### Project Information:

- Project planned for FY 2027



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 20	-	-	-	-	-	-	20	-
Construction Mgmt	\$ 30	-	-	-	-	-	-	30	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 350	-	-	-	-	-	-	350	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 400</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 400</b>	<b>\$ -</b>

### Sources: (1,000s)

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

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

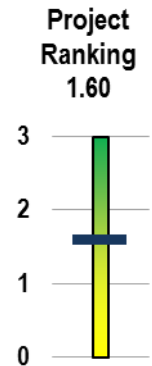
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue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

**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 2025
- 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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 Parking Lot Connection

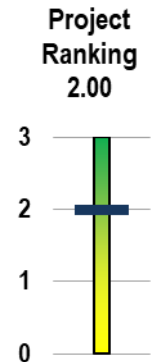
Project #: PR1110

### Project Description:

The existing non-functioning water feature at the northwest corner of the library will be removed and the parking lots on the north and west sides of the building will be connected, allowing vehicles to circulate without exiting the site and providing additional parking spaces. Dedicated right turn lanes into the site will be added on Greenfield and Guadalupe, the existing parking lots will be resurfaced, and drainage issues on the site will be addressed.

### Project Information:

- Project scope and timing is under review and will be adjusted to meet community needs



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 268	19	-	-	-	-	249	-	-
Construction Mgmt	\$ 315	5	-	-	-	-	310	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 2,434	-	-	-	-	-	2,434	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 3,017</b>	<b>\$ 24</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,993</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 3,017	24	-	-	-	-	2,993	-	-
<b>Total Sources</b>	<b>\$ 3,017</b>	<b>\$ 24</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,993</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>

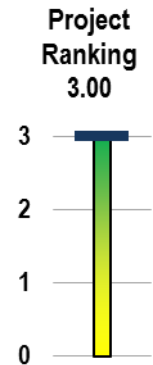
## Western Powerline Trail UPRR Grade Separated Pedestrian Crossing

**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:**

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 700	296	404	-	-	-	-	-	-
Construction Mgmt	\$ 105	47	58	-	-	-	-	-	-
Land/ROW	\$ 354	1	353	-	-	-	-	-	-
Construction	\$ 173	-	173	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 1,332</b>	<b>\$ 344</b>	<b>\$ 988</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

CIP O/S Revolving Fund	\$ 912	79	833	-	-	-	-	-	-
General Fund	\$ 420	265	155	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 1,332</b>	<b>\$ 344</b>	<b>\$ 988</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

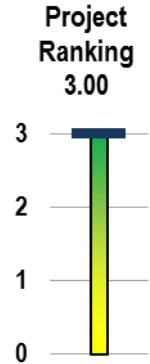
Personnel	-	-	-	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
<b>Total O&amp;M Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Revenue</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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 3,281	2,632	649	-	-	-	-	-	-
Construction Mgmt	\$ 223	223	-	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 1,461	1,461	-	-	-	-	-	-	-
Equipment & Furniture	\$ 88	88	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 5,053</b>	<b>\$ 4,404</b>	<b>\$ 649</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

General Fund	\$ 5,053	4,404	649	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 5,053</b>	<b>\$ 4,404</b>	<b>\$ 649</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

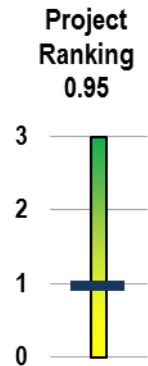
Project #: PR1150

### 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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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>\$ -</b>
<b>Total Revenue</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



## Irrigation System Replacement

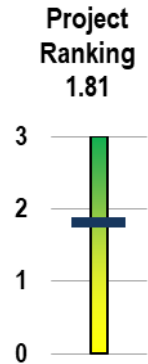
Project #: PR1160

### 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 1,661	-	-	-	-	-	1,266	-	395
Construction Mgmt	\$ 258	-	-	-	-	-	129	43	86
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 27,573	-	-	-	-	-	11,762	5,332	10,479
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 29,492</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 13,157</b>	<b>\$ 5,375</b>	<b>\$ 10,960</b>

### Sources: (1,000s)

2024 Potential Parks Bonds	\$ 18,532	-	-	-	-	-	13,157	5,375	-
2028 Potential Parks Bonds	\$ 10,960	-	-	-	-	-	-	-	10,960
<b>Total Sources</b>	<b>\$ 29,492</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 13,157</b>	<b>\$ 5,375</b>	<b>\$ 10,960</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

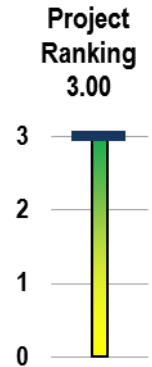
Project #: PR1170

### 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 helped to 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 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 5	-	5	-	-	-	-	-	-
Construction Mgmt	\$ -	-	-	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 945	470	25	225	225	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 950</b>	<b>\$ 470</b>	<b>\$ 30</b>	<b>\$ 225</b>	<b>\$ 225</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 950	470	30	225	225	-	-	-	-
<b>Total Sources</b>	<b>\$ 950</b>	<b>\$ 470</b>	<b>\$ 30</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**

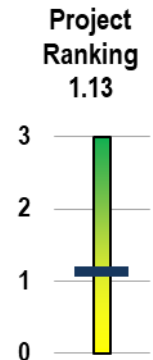
**Project #: PR1210**

**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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</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>

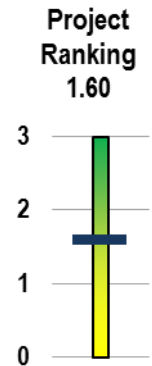
## Trail Lighting

**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:**

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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>\$ -</b>	<b>\$ -</b>	<b>\$ 6,526</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>\$ -</b>	<b>\$ -</b>	<b>\$ 6,526</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>

## Cosmo Turf Project

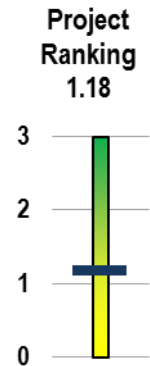
**Project #: PR1240**

### 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:

- Project is scheduled for FY 2027



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
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

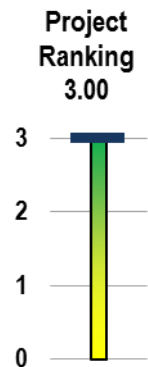
**Project #: PR1250**

### 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 re-opened in the spring of 2019 as Cactus Yards
- Maintenance costs are included in the operating budget



### Financial Information:

<b>Expenses: (1,000s)</b>	<b>Total</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 1,351	1,351	-	-	-	-	-	-	-
Construction Mgmt	\$ 802	742	60	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 12,931	12,261	670	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 15,084</b>	<b>\$ 14,354</b>	<b>\$ 730</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

CIP Outside Sources	\$ 11,665	11,665	-	-	-	-	-	-	-
General Fund	\$ 3,419	2,689	730	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 15,084</b>	<b>\$ 14,354</b>	<b>\$ 730</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**

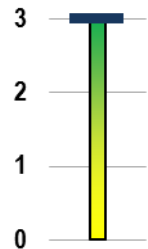
### Project Description:

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 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>Years 6-10</b>	<b>Beyond 10 Yrs</b>
Professional Services	\$ 50	11	39	-	-	-	-	-	-
Construction Mgmt	\$ 46	31	15	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 63	27	36	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 159</b>	<b>\$ 69</b>	<b>\$ 90</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 159	69	90	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 159</b>	<b>\$ 69</b>	<b>\$ 90</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

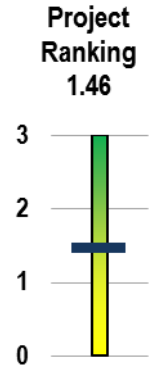
Project #: PR1270

### Project Description:

Study to ensure legal pedestrian crossings are built at all railroad crossings.

### Project Information:

- Project is scheduled for FY 2026



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
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 Replacement

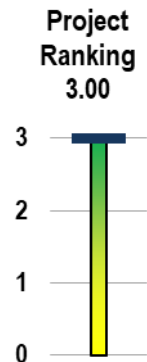
Project #: PR1280

### 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:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 28	-	28	-	-	-	-	-	-
Construction Mgmt	\$ 49	-	49	-	-	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 248	-	248	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 325</b>	<b>\$ -</b>	<b>\$ 325</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 325	-	325	-	-	-	-	-	-
<b>Total Sources</b>	<b>\$ 325</b>	<b>\$ -</b>	<b>\$ 325</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>



## Cactus Yards Parking Lot

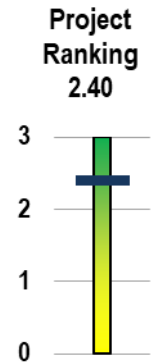
Project #: PR1290

### Project Description:

Complete replacement of the 600 space parking lot to include sub-grade replacement, restriping of spaces and inlet roads, and improvements to inlets and drainage.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 332	-	-	-	-	-	332	-	-
Construction Mgmt	\$ 427	-	-	-	-	-	427	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ 2,025	-	-	-	-	-	2,025	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 2,784</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,784</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 2,784	-	-	-	-	-	2,784	-	-
<b>Total Sources</b>	<b>\$ 2,784</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,784</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>

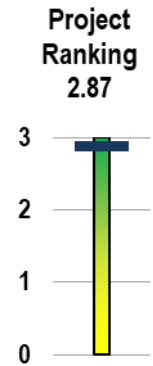
## Trails Priority Assessment

**Project #: PR1300**
**Project Description:**

Assessment and prioritization of the needs of all the trail components as projected in the 2014 Parks, Recreation, and Trails Master Plan.

**Project Information:**

- 


**Financial Information:**

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 110	-	-	-	110	-	-	-	-
Construction Mgmt	\$ 22	-	-	-	22	-	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ -	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>\$ 132</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 132</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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

General Fund	\$ 132	-	-	-	132	-	-	-	-
<b>Total Sources</b>	<b>\$ 132</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 132</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>

## Safety Improvements for Trail Crossings

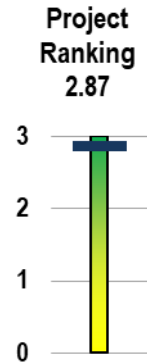
Project #: PR1310

### Project Description:

Assess all of the existing trail crossings and determine the appropriate safe crossing infrastructure that will be the most effective in each location. Construct approximately three trail crossings each fiscal year. Recent data collection efforts will help with the prioritization of where safety improvements are needed most based on analysis of trail user counts, traffic volume counts, crash data and site constraints.

### Project Information:

- 



### Financial Information:

Expenses: (1,000s)	Total	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Years 6-10	Beyond 10 Yrs
Professional Services	\$ 40	-	-	-	20	20	-	-	-
Construction Mgmt	\$ 38	-	-	-	19	19	-	-	-
Land/ROW	\$ -	-	-	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-	-	-
Equipment & Furniture	\$ 649	-	-	-	324	325	-	-	-
<b>Total Expenses</b>	<b>\$ 727</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 363</b>	<b>\$ 364</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Sources: (1,000s)

General Fund	\$ 727	-	-	-	363	364	-	-	-
<b>Total Sources</b>	<b>\$ 727</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 363</b>	<b>\$ 364</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>

# Completed Projects

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Overview

Streets Improvements

Traffic Control Improvements

Municipal Facilities Improvements

Redevelopment Improvements

Storm Water Improvements

Water Improvements

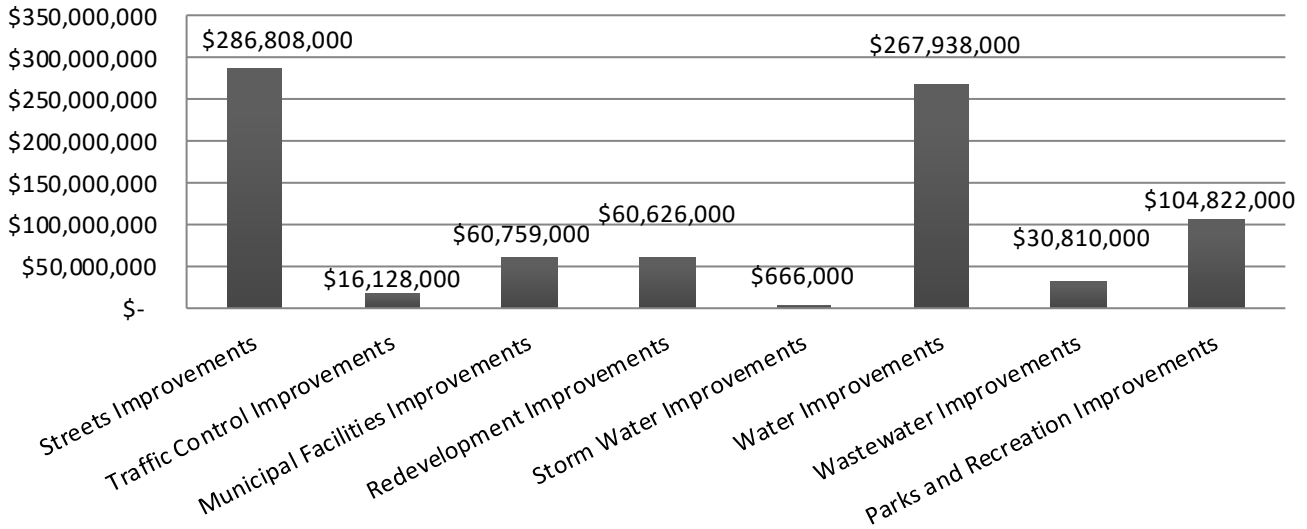
Wastewater Improvements

Parks and Recreation Improvements

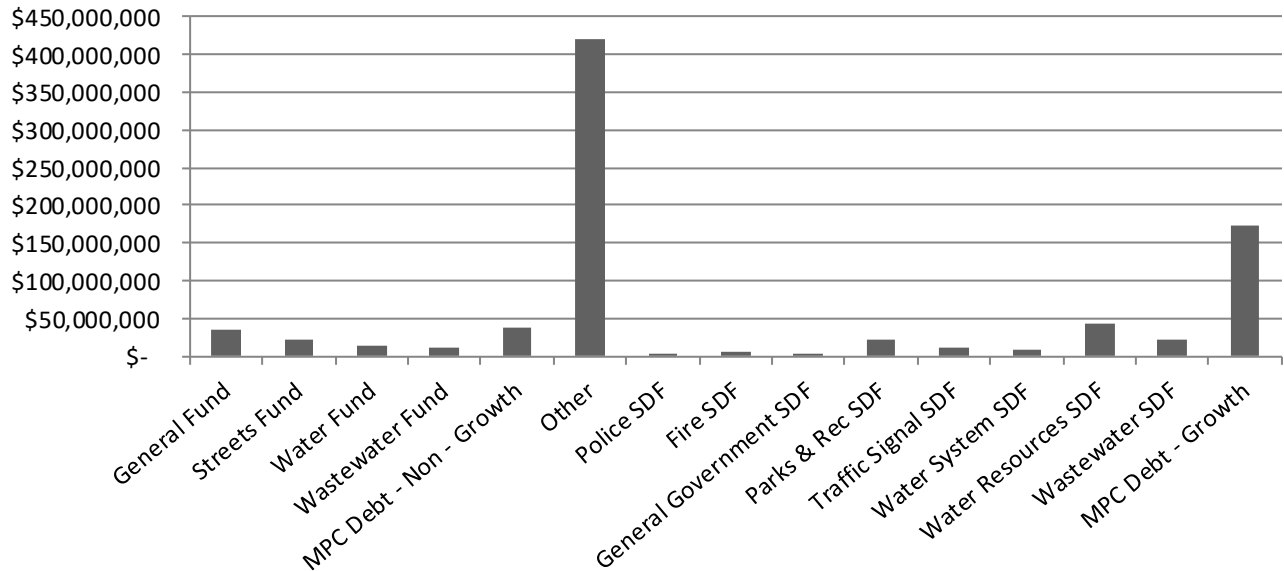
**Overview**

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, 2008 through July 1, 2018. 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.

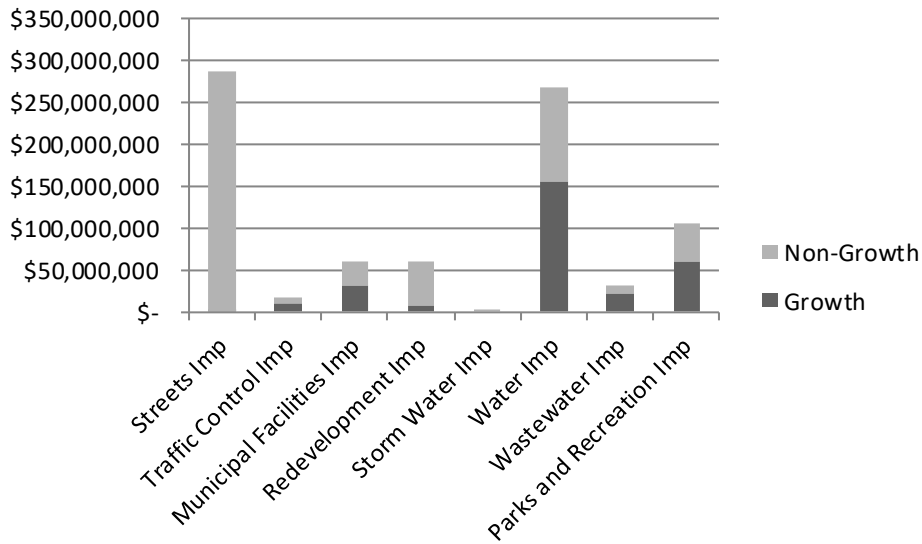
**FY 2009 - 2018 Completed Projects**



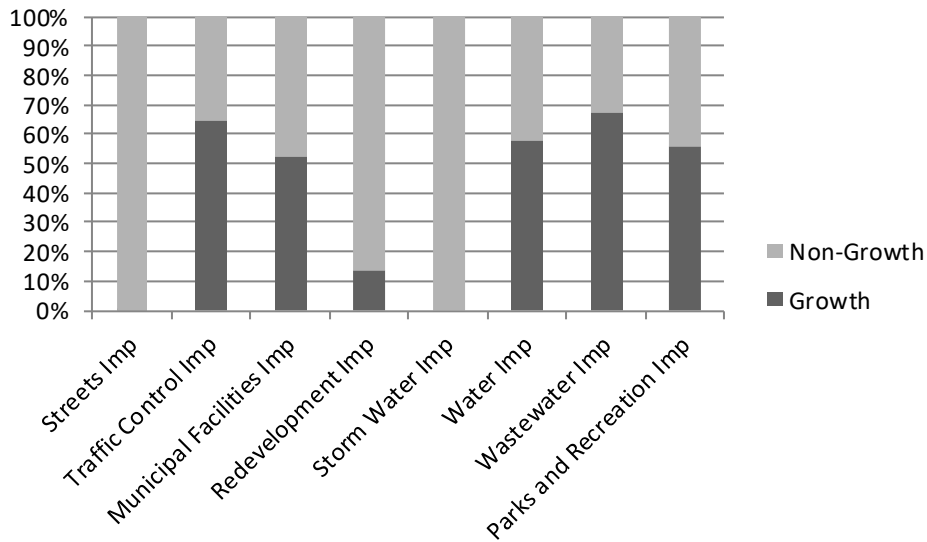
**FY 2009 - 2018 Completed Projects by Funding Source**



**FY 2009 - 2018 Completed Projects – Growth and Non-Growth Components**



**FY 2009 - 2018 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	
Power Rd-Baseline to Guadalupe	ST044	2009	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,128
Greenfield Rd-Arrowhead Trl N 2,840'	ST082	2009	-	2,888	-	-	-	694
Higley/Germann Intersection	ST107	2009	-	147	-	-	-	-
Baseline Streetlights - Recker to Power	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
Power/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 Imprvmt 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 Power	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
Power - Galveston to Pecos	ST103	2017	-	-	-	-	-	5,992
Germann Rd - Val Vista to Higley	ST058	2018	-	-	939	-	-	12,168
Ocotillo Rd - Recker to Power	ST102	2018	-	505	-	-	-	2,269
Higley and Warner Improvements	ST152	2018	-	-	-	-	-	8,465
Arterial Streets Reconstruction	ST163	2018	-	1,637	-	-	-	15
Meadowbrook Village Reconstruction	ST164	2018	864	-	-	-	-	-
Palm Street Improvements	ST165	2018	182	-	-	-	-	193
Mustang Rd - SR202 To Germann	ST175	2018	294	-	-	-	-	913
<b>Total Expenses</b>			\$ 1,380	\$ 19,931	\$ 6,468	\$ 4,458	\$ -	\$ 254,045

### Streets 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							
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							
ST058	-	-	-	-	-	-	-	-	-	13,107							
ST102	-	-	-	-	-	-	-	-	-	2,774							
ST152	-	-	-	-	-	-	-	-	-	8,465							
ST163	-	-	-	-	-	-	-	-	-	1,652							
ST164	-	-	-	-	-	-	-	-	-	864							
ST165	-	-	-	-	-	-	-	-	-	375							
ST175	-	-	-	-	-	-	-	-	-	1,207							
<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>526</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>286,808</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
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 Arrowhead	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	-	-	-	-
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
Higley and Warner	TS122 2018	-	-	-	-	-	-
Ray and Recker	TS123 2018	-	-	-	-	-	-
Advance Traffic Mgmt System - Phase IV	TS132 2018	-	-	-	-	-	-
Advance Traffic Mgmt - Network CCTV	TS135 2018	-	398	-	-	-	-
Greenfield and Ocotillo	TS156 2018	-	5	-	-	-	-
Traffic Operations Video Wall Replacement	TS168 2018	160	-	-	-	-	-
Williams Field and Palomino Creek	TS182 2018	-	-	-	-	-	-
Queen Creek and 156th Street	TS183 2018	-	-	-	-	-	59
Elliot Road West of McQueen	TS184 2018	473	-	-	-	-	-
Warner and Concord	TS185 2018	-	13	-	-	-	-
Chandler Heights/Seville - Shamrock Estate	TS188 2018	-	3	-	-	-	-
Higley Rd/Marbella Rd - Crescent Way	TS189 2018	-	6	-	-	-	-
<b>Total Expenses</b>		<b>\$ 773</b>	<b>\$ 2,726</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,138</b>

### 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	M P C Debt							
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
TS176		-		-		-		343		-		-		-		343
TS177		-		-		-		339		-		-		-		339
TS178		-		-		-		319		-		-		-		319
TS179		-		-		-		309		-		-		-		309
TS181		-		-		-		-		-		-		-		275
TS165		-		-		-		-		-		-		-		533
TS122		-		-		-		424		-		-		-		424
TS123		-		-		-		350		-		-		-		350
TS132		-		-		-		350		-		-		-		350
TS135		-		-		-		-		-		-		-		398
TS156		-		-		-		307		-		-		-		312
TS168		-		-		-		-		-		-		-		160
TS182		-		-		-		358		-		-		-		358
TS183		-		-		-		207		-		-		-		266
TS184		-		-		-		-		-		-		-		473
TS185		-		-		-		444		-		-		-		457
TS188		-		-		-		482		-		-		-		485
TS189		-		-		-		473		-		-		-		479
	\$	-	\$	-	\$	-	\$	10,491	\$	-	\$	-	\$	-	\$	16,128

**Municipal Facilities Capital Improvements - Completed**

Project Description	Fiscal Year Complete	NON-GROWTH COMPONENT (Thousands)					
		General Fund	Streets Fund	Water Fund	Wastewater Fund	MPC Debt	Other
Fire Station 3 Reuse/Remodel	MF047 2009	\$ 53	\$ 47	\$ -	\$ -	\$ -	\$ -
Spectra Radio Upgrade	MF051 2009	792	-	-	-	-	-
Fire Hydrant Installations	MF212 2009	3,120	-	-	-	-	-
Additional Response Unit (ARU)	MF219 2009	724	-	-	-	-	-
South Area Service Center	MF004 2010	-	-	-	-	-	5,773
Utility Billing System Upgrade	MF052 2010	-	-	9	8	-	7
Fire Station 10-Guadalupe and McQueen	MF022 2012	-	-	-	-	-	3,013
PD Dispatch Radio Console Upgrade	MF224 2012	233	-	-	-	-	-
Imaging Technology-Phase II	MF049 2013	497	-	-	-	-	-
Prosecutor's Off Software Replacement	MF054 2013	165	-	-	-	-	-
Fire Station Improvements-Stations 5 & 6	MF210 2013	-	-	-	-	-	-
System Development Fee Study	MF225 2013	-	-	-	-	-	-
Fire Hydrant Installation	MF212 2013	3,120	-	-	-	-	-
Police Detention Center	MF230 2015	193	-	-	-	-	192
Fire Station Connectivity Infrastructure	MF055 2016	118	-	-	-	-	-
Fire Station Emergency Signals	MF017 2016	93	-	-	-	-	-
Police Application and Network Support	MF222 2016	568	-	-	-	-	633
Security Access System Upgrades	MF226 2016	406	-	-	-	-	-
CNG Fueling Station	MF228 2016	-	-	-	-	-	2,765
Human Resources Talent Management Sys	MF056 2018	234	-	-	-	-	-
Fire Station 7	MF217 2018	4,164	-	-	-	-	-
Permitting System Replacement	MF227 2018	1,713	-	-	-	-	-
Parks and Recreation Reservation System	MF234 2018	52	-	-	-	-	-
<b>Total Expenses</b>		<b>\$ 16,245</b>	<b>\$ 47</b>	<b>\$ 9</b>	<b>\$ 8</b>	<b>\$ -</b>	<b>\$ 12,383</b>

**Municipal Facilities 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	M P C Debt	Total
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
MF056	-	-	-	-	-	-	-	-	-	234
MF217	-	1,571	-	-	-	-	-	-	-	5,735
MF227	-	-	-	-	-	-	-	-	-	1,713
MF234	-	-	-	-	-	-	-	-	-	52
	\$ 29	\$ 4,971	\$ 133	\$ 63	\$ 415	\$ 11	\$ 11	\$ 579	\$ 25,855	\$ 60,759

## Redevelopment Capital Improvements - Completed

Project Description	Fiscal Year Completed	NON-GROWTH COMPONENT (Thousands)					
		General Fund	Streets Fund	Water Fund	Wastewater Fund	MPC Debt	Other
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
Vaugh Avenue Parking Structure	RD110 2018	-	-	-	-	8,256	-
Heritage District Transportation Imp	RD211 2018	-	-	-	-	-	2,030
<b>Total Expenses</b>		\$ 4,387	\$ -	\$ 222	\$ 58	\$ 11,035	\$ 36,622

## 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	M P C Debt	Total	
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	
RD110	-	-	-	-	-	-	-	-	8,256	
RD211	-	-	-	-	-	-	-	-	2,030	
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,302	\$ 60,626

**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
Queen Creek Wash-Recker to Higley	SW004 2009	\$ 401	\$ -	\$ -	\$ -	\$ -	\$ 265
<b>Total Expenses</b>		<b>\$ 401</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 265</b>

**Storm Water 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	M P C Debt	Total
SW004	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 666
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 666

### Water Capital Improvements - Completed

Project Description	Fiscal Year Completed	NON-GROWTH COMPONENT (Thousands)						
		General Fund	Streets Fund	Water Fund	Wastewater Fund	M P C Debt	Other	
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" Wtrln 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	-	-	-
Well 20 Booster Pump Station	WA068	2018	-	-	46	-	-	-
Reservoir #7 Tank Replacement and Imp	WA074	2018	-	-	14	-	-	5,942
Direct System Well - Layton Lakes	WA079	2018	-	-	-	-	-	-
Waterline Ext - McQueen Rd/Industrial Pk	WA101	2018	-	-	185	-	-	-
Waterline Ext - Desert Lane to San Angelo	WA102	2018	-	-	984	-	-	-
NWTP South Reservoir Roof Replacement	WA103	2018	-	-	-	-	-	924
<b>Total Expenses</b>			\$ -	\$ -	\$ 7,275	\$ 157	\$ 2,398	\$ 102,334

### Water 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					
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					
WA068	-	-	-	-	-	-	-	-	-	46					
WA074	-	-	-	-	-	-	-	-	-	5,956					
WA079	-	-	-	-	-	122	-	-	-	122					
WA101	-	-	-	-	-	-	-	-	-	185					
WA102	-	-	-	-	-	-	-	-	-	984					
WA103	-	-	-	-	-	-	-	-	-	924					
<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>8,944</b>	<b>\$</b>	<b>43,700</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>103,130</b>	<b>\$</b>	<b>267,938</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
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	-	-
Lift Station Odor Scrubber Replacements	WW091 2018	-	-	-	30	-	1,559
Greenfield Odor Control Scrubber	WW102 2018	-	-	-	713	-	-
Force Main Repair - Greenfield & Ryan Rd	WW103 2018	-	-	-	-	-	1,153
<b>Total Expenses</b>		\$ -	\$ -	\$ -	\$ 5,814	\$ -	\$ 4,128

### Wastewater 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	M P C Debt	Total			
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			
WW091	-	-	-	-	-	-	-	-	-	1,589			
WW102	-	-	-	-	-	-	-	-	-	713			
WW103	-	-	-	-	-	-	-	-	-	1,153			
<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>20,781</b>	<b>\$</b>	<b>87</b>	<b>\$</b>	<b>30,810</b>

**Parks & Recreation Capital Improvements - Completed**

Project Description	Fiscal Year Completed	NON-GROWTH COMPONENT (Thousands)						Other
		General Fund	Streets Fund	Water Fund	Wastewater Fund	MPC Debt		
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	-	-	-	-	-	
Freestone Recreation Center Roof Repair	PR122 2018	1,847	-	-	-	-	-	
<b>Total Expenses</b>		<b>\$ 12,237</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 25,008</b>	<b>\$ 8,677</b>	

## Parks & Recreation 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	M P C Debt	Total
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
PR122	-	-	-	-	-	-	-	-	-	1,847
	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 22,329</b>	<b>\$ 249</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 36,322</b>	<b>\$ 104,822</b>





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