



**City of Peoria, Arizona**  
**FY2021-2030**  
**Capital**  
**Improvement**  
**Program**



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# City of Peoria Council Districts



**Vice Mayor  
Michael Finn**  
Palo Verde District



**Mayor  
Cathy Carlat**



**Mayor Pro-Tem  
Jon Edwards**  
Willow District



**Councilmember  
Vicki Hunt**  
Acacia District



**Councilmember  
Denette Dunn**  
Pine District



**Councilmember  
Bridget Binsbacher**  
Mesquite District



**Councilmember  
Bill Patena**  
Ironwood District



**Youth Council  
Liaison  
Ritika Ravindran**



**Youth Council  
Liaison  
Brighton Greathouse**





## City of Peoria Core Values

*“The City of Peoria team members share a commitment to provide quality service for our community.”*

### **P** Professional

Demonstrates professional skills and knowledge needed to perform the job; keeps informed of developments in the professional field and applies this knowledge to the job; encourages and supports the development of subordinate personnel.

### **E** Ethical

Maintains the highest standards of personal integrity, truthfulness, honesty, and fairness in carrying out public duties; avoids any improprieties; trustworthy, maintains confidentiality; never uses City position or power for personal gain.

### **O** Open

Communicates effectively orally and in writing; involves appropriate individuals and keeps others informed; acts as a team member; participates and supports committees/boards/commissions/task forces; approachable; receptive to new ideas; supports diversity and treats others with respect; actively listens.

### **R** Responsive

Consistently emphasizes and supports customer service; takes responsibility to respond to all customers in a prompt, efficient, friendly, and patient manner; represents the City in an exemplary manner with civic groups/organizations and the public.

### **I** Innovative

Demonstrates original thinking, ingenuity, and creativity by introducing new ideas or courses of action; supports innovative problem-solving by identifying and implementing better methods and procedures; takes responsible risks; demonstrates initiative and “follows through” on development and completion of assignments.

### **A** Accountable

Accepts responsibility; committed to providing quality service to our community; plans, organizes, controls and delegates appropriately; work produced is consistent and completed within required timeframes; implements or recommends appropriate solutions to problems; acknowledges mistakes; manages human and financial resources appropriately.



# City of Peoria

## Principal Officials of the City

### Fiscal Year 2021

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**Cathy Carlat**  
*Mayor*

**Michael Finn**  
*Vice Mayor*

**Bridget Binsbacher**  
*Councilmember*

**Jon Edwards**  
*Councilmember*

**Vicki Hunt**  
*Councilmember*

**Carlo Leone**  
*Councilmember*

**Bill Patena**  
*Councilmember*

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**Jeff Tyne**  
*City Manager*

**Erik Strunk**  
*Deputy City Manager*

**Katie Gregory**  
*Deputy City Manager*

**Andrew Granger**  
*Deputy City Manager*

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**George Anagnost**  
*Municipal Judge*

**Thomas Adkins**  
*Governmental Affairs Director*

**Kris Dalmolin**  
*Information Technology Director*

**Vanessa Hickman**  
*City Attorney*

**Bobby Ruiz**  
*Fire Chief*

**Jennifer Stein**  
*Director of Communications*

**John Sefton**  
*Parks, Recreation & Community Facilities Director*

**Art Miller**  
*Police Chief*

**Kevin Burke**  
*Public Works Director*

**Adina Lund**  
*Development and Engineering Director*

**Rhonda Geriminsky**  
*City Clerk*

**Rick Buss**  
*Economic Development Services Director*

**Christine Nickel**  
*Human Resources Director*

**Sonia Andrews**  
*Chief Financial Officer*

**Chris Hallett**  
*Neighborhood & Human Services Director*

**Chris Jacques**  
*Planning and Community Development Director*

**Cape Powers**  
*Water Services Director*

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# Introduction

Each year, the City of Peoria invests significant time and resources to design, construct and maintain the infrastructure and facilities needed to deliver municipal services to residents and businesses. Because of the high costs associated with building and maintaining capital assets, the city must carefully balance the need for such assets with our requirements to sustain a strong financial position. This is accomplished through the Capital Improvement Program (CIP) – a 10-year plan for addressing present and future infrastructure needs.



**The newly constructed Monroe Street median in Old Town adjoins City Hall**

Peoria’s CIP is a 10-year balanced plan that addresses projects that are needed, or will be needed, across a broad spectrum of areas. It is balanced because we have identified funding sources based on reliable revenues to support both the capital costs and the operating costs for each project in the 10-year program. Each year, a great deal of effort is put into updating this plan to ensure not only that critical needs are being met, but also that the cost, scope and timing of *all* projects are coordinated throughout.

Coordinating the timing of different projects in the same area is particularly important, since it helps us to minimize service disruptions.

Capital projects are non-routine expenditures that generally cost more than \$100,000 and have a useful life of five years or more. Capital projects include design and construction, as well as the acquisition of land and the purchase of fixed assets. A fixed asset is any single item or single cohesive system that has a life expectancy of at least one year and a value of at least \$5,000. All land is capitalized as a fixed asset, regardless of cost.

The first year of the program is the only year that is appropriated by the City Council. This becomes the capital budget, which is an important piece of the city’s overall annual budget. The Fiscal Year 2021 capital budget includes not only newly funded projects, but also any project costs carried over from the previous year. The last nine years of the CIP are for planning purposes; future funding is not guaranteed and the plan is subject to change. The CIP is a dynamic plan that can change significantly from year to year. At the discretion of the City Council, new projects can even be added to the capital budget after it has been adopted.

The 10-year Capital Improvement Program totals \$783,151,742. For FY 2021 alone, budgeted capital projects total \$233,737,024. This document provides detailed information about



**Solar Panel Parking Canopy at the Development & Community Services Building**

each project in the CIP, including scope, schedule, project costs, funding sources and future operating costs. It is intended to be a communication device, informing stakeholders of the city’s plans for capital investment.

## Financial Policies

The City of Peoria *Principles of Sound Financial Management* establish guidelines for the city’s overall fiscal planning and management, including the Capital Improvement Program. This document is available in its entirety on the city’s website (Peoriaaz.gov) under the Finance and Budget Department. Several of the policies relate directly to the CIP, most notably Policy 8 – Capital Improvement Program. Following are some excerpts from this policy.

- The city manager will annually submit a financially-balanced, multi-year Capital Improvement Program for review by the City Council (8.01).
- The Capital Improvement Program shall provide an estimate of each project’s costs, anticipated sources of revenue for financing the project, and an estimate of each project on city revenues and operating budgets (8.02).
- The city will match programs and activities identified in the Capital Improvement Program with associated funding sources (8.03).
- Efforts will be made to allocate sufficient funds in the multi-year capital plan and operating budgets for condition assessment, preventative and major maintenance, and repair and replacement of critical infrastructure assets (8.04).
- The city’s objective is to incorporate “Pay-As-You-Go” funding (using available cash resources) in the annual Capital Improvement Program. This will supplement funding from other sources such as IGAs, bonds, impact fees and grants (8.05).
- When current revenues or resources are available for capital improvement projects, consideration will be given first to those capital assets with the shortest useful life and/or to those capital assets whose nature makes them comparatively more difficult to finance with bonds or lease financing (8.06).
- The first year of the adopted capital plan will be the capital budget for that fiscal year (8.07).
- Periodic status reports will be presented to City Council to share project progress and identify significant issues associated with a project (8.08).
- Within 90 days of the completion of a capital project, any remaining appropriated funds for the project will revert to the fund balance of the funding source (8.09).
- The Capital Improvement Program will be updated annually as a multi-departmental effort (8.10).



**New bus shelters prominently display Peoria’s flag**

## CIP Development Process

Capital improvement planning has proven to be a year-round process, with city departments continually re-evaluating and prioritizing their capital needs. However, the process is most involved from October through April. It is during this period that city staff identifies and prioritizes projects, estimates project costs, determines available resources and, ultimately, submits a recommended program to the City Council.



**Festive wraps in the P83 Entertainment District.  
Play ball!**

The Management and Budget Division coordinates the annual update of the 10-year CIP as part of the annual budget process. Division staff also forecast revenues for the various funds used to finance capital projects, and set the financial parameters for the development of the CIP. Capital projects originate in the operating departments, where subject matter experts identify needs based on master planning documents and other technical criteria.

Once project requests have been submitted and the financial parameters established, a preliminary plan is prepared for the review of the CIP Management Committee. This committee is made up of the deputy city managers and directors of city departments that have a significant stake in the delivery of capital projects (including Finance and Budget). The

CIP Management Committee is responsible for evaluating project requests in light of available resources and developing a financially balanced plan that addresses City Council goals and priorities. This group also ensures that projects are properly scoped and that the timing of projects is coordinated. Once complete, the city manager forwards the recommended Capital Improvement Program to the City Council for approval.

<b>FY 2021-2030 CIP BY FUNDING SOURCE</b>		
<b>Funding Source</b>	<b>10-Year Total</b>	<b>Pct. of Total</b>
Enterprise – Operating	\$172,649,369	22%
G.O. Bonds	\$166,017,423	21%
Governmental - Operating	\$81,196,008	10%
Impact Fees	\$110,430,435	14%
Other Capital	\$11,444,231	2%
Outside Sources	\$18,841,476	2%
Revenue Bonds	\$142,158,606	19%
Transportation Sales Tax	\$80,414,194	10%
<b>Total</b>	<b>\$783,151,742</b>	<b>100%</b>

The following is an overview of the CIP process:

**September – October.** Operating departments identify projects, define project scopes, prepare cost estimates, and prioritize projects based on direction received from the city manager and City Council. Department directors review project requests before final submittal.

**November – December.** Capital project requests are submitted to the Management and Budget Division. Division staff use revenue forecasts and financial models to prepare a preliminary CIP.

**January – March.** The CIP Management Committee meets to review the proposed plan,

making adjustments as needed. Budget finalizes the recommended CIP for the consideration of the City Council.

**April – May.** The City Council receives the CIP and offers its recommendations during study sessions, then the City Council approves the Capital Improvement Program at one of its regular meetings, usually on the same day as the adoption of the Tentative Budget, and finally the City Council approves the Capital Improvement Program at one of its regular meetings, usually on the same day as the adoption of the Tentative Budget.



**A morning sunrise over Peoria's Auto District along Bell Road**

## Programming Projects in the CIP

Capital improvements are the “bricks and mortar” from which the City of Peoria delivers services to residents and businesses within its borders.

FY 2021-2030 CIP BY PROJECT TYPE		
Project Type	10-Year Total	Pct. of Total
Drainage	\$30,196,142	4%
Economic Development	\$12,133,089	2%
Operational Facilities	\$41,001,284	5%
Parks	\$141,816,497	18%
Public Safety	\$21,911,142	3%
Streets & Traffic Control	\$152,654,812	21%
Wastewater	\$135,322,541	17%
Water	\$234,638,365	30%
<b>Total</b>	<b>\$783,151,742</b>	<b>100%</b>

By preventing the deterioration of existing infrastructure and by adding new infrastructure in response to growth, capital improvements help to ensure that the city can continue to provide the level of service our customers have come to expect. Many different types of projects make up the Capital Improvement Program, including the following:

- Office buildings, police and fire stations, court facilities, libraries, and recreation centers.
- Parks, trails, open space, right-of-way landscaping, and sports facilities.
- Roads, bridges, sidewalks, street lights, traffic signals, and sound walls.
- Storm drains, channels, retention basins, and drywells.

- Water and wastewater treatment plants, pipes, storage facilities, and pump stations.
- Information technology infrastructure and major software applications.

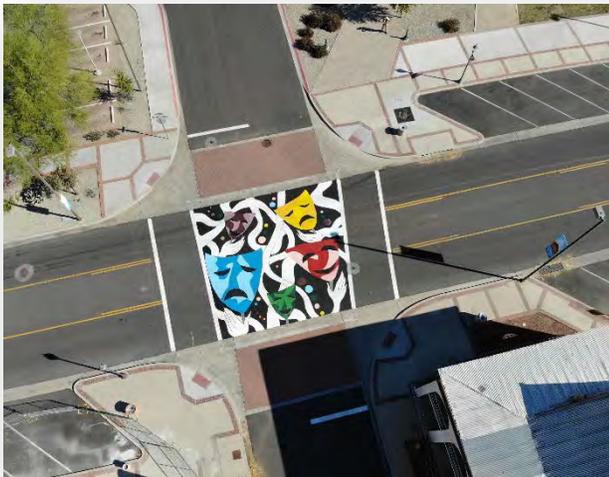
Specific projects in these broad categories spring from long-range plans, City Council goals and priorities, and staff recommendations. Long-range planning is critical to ensuring a sustainable future for the City of Peoria. Planning efforts such as those encompassed by the City’s General Plan and the various master plans (for parks, trails, streets, water, wastewater, etc.) provide helpful guidance to departments in identifying and prioritizing capital projects. Specific sections of the General Plan, such as the Circulation Element, tie directly with the CIP, as do each of the master plans. As such, the CIP is one of the mechanisms by which long-range plans become reality.

The goals and priorities of the City Council are another key source of capital projects. Many of the projects in the CIP, particularly those that benefit a specific neighborhood or area, come directly from the communication of concerned citizens with their elected representatives. The City Council’s Policy Goals provide near-term direction to city staff. The *Live Peoria Goals* for fiscal year 2021 are: (1) Superior Public Safety, (2) Smart Growth, (3) Economic Prosperity, (4) Arts, Culture and Recreational Enrichment, (5) Integrated Transportation, (6) Healthy Neighborhoods, and (7) Superior Public Service.

The CIP includes major investments in parks, roadways, public safety facilities, and water and sewer infrastructure. This includes funding for the construction of several major projects already underway, including the expansion of the Pyramid Peak Water Treatment Plant, the Happy

Valley Road Widening between Lake Pleasant Parkway and the Agua Fria River, Paloma Community Park, and a new neighborhood park in the Meadows subdivision. Notable new projects to the CIP this year include Recreation Center at Paloma Community Park, Fire Station 8, Peoria Center for Performing Arts Ticket and Concessions Renovation, Airnasiums at Neighborhood Parks, and Olive Avenue Safety Improvements.

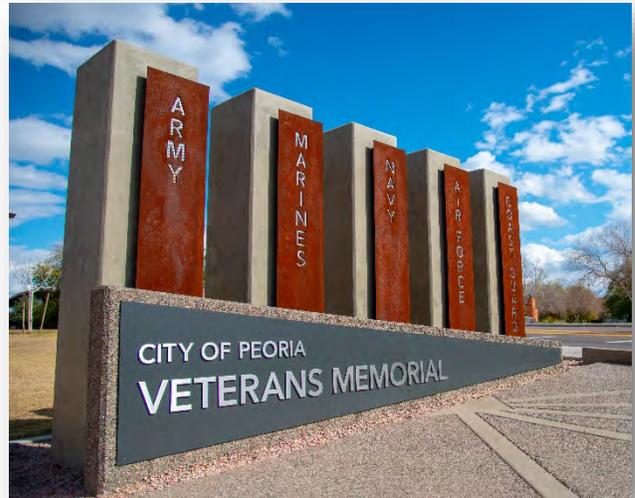
In addition, the FY 2021 CIP continues to devote long term investment in the **Park and Recreation Facility Refurbishment Program**, which aims to replace vital city-owned assets in the park system, such as playground equipment, fitness equipment, and library checkout machines that have passed their useful life and/or require upgrades.



**Artwork displays vividly in Old Town Peoria intersections**

Continuation of the successful **Community Works Program**, which provides funding for projects that have a local benefit or that may arise during the fiscal year but are not identified in the capital budget.

**Old Town Streetscape** contemplates design and construction of identity creation improvements for Old Town, including primary entry identification signage, wayfinding signage,



**Senator John McCain Vietnam Memorial Plaza at Rio Vista Park**

landscaping, pedestrian and/or visibility enhancements.

Last fiscal year, **The Pedestrian and Shade Initiative** recommended ways to address non-motorized safety issues and create safer, better connected walking networks shielded from the Arizona sun. As a result, **Airnasiums at Neighborhood Parks** will provide shade structures at recreational sports courts, such as basketball at two selected neighborhood parks.

**Improvements to Country Meadows Park in the Pine District** is currently underway. This project entails the update of park amenities that was determined through a public input process. A design professional was chosen to assist the city in facilitating public meeting(s) and preparing visuals of amenity alternatives. Amenities at Country Meadows Park include an airnasium, full surfacing, and lighting repairs to existing facility.

Construction of the first phase of **Paloma Community Park** is underway in northern Peoria and will be open by the end of summer 2020. A second phase of the park is programmed over the next three fiscal years. In addition, a new **Recreation Center** will be designed and constructed thereafter, which will provide similar

amenities Peoria residents enjoy at Rio Vista Community Park.

The City is partnering with the City of Glendale to expand Peoria’s treatment capacity at the **Pyramid Peak Water Treatment Plant** by an additional 13 million gallons per day. Additional treatment capacity at the plant and the additional facilities to support the delivery of additional capacity will provide service to planned growth areas in the northern areas of Peoria.

The City continues to implement water conservation policies and sustainability measures to protect Peoria’s water sources long into the future. Therefore, the **Reclaimed Water System Upgrades and Improvements** project ensures the reclaimed water distribution system is compliant and efficient for users, which includes new extensions and rehabilitation work.

**Inspection and rehabilitation of trunk sewer lines** around the city to ensure continuous and reliable service.

The City will **Rehabilitate and Upgrade Well Production Sites** to address reliability and water quality issues as these facilities age. The City will also upgrade sites with new technologies as appropriate, allowing the system to continue to operate reliably providing redundancy, and ensuring water quality.

The **Skunk Creek Multi-Use Path** project will provide missing connections to the city of Glendale (at 73rd Avenue) and crucial connections into the **Peoria Sports Complex and P83 Entertainment District**.

The **Bus Stop Improvement Program** supports the City’s existing transit network through construction of new bus stops and replacement of existing bus stops, which includes shelters, shade structures, seating, bike racks, landscaping and lighting.

Replacement and/or upgrades to critical **Communication and Information Technology Infrastructure** are all addressed in this plan.



**The Park & Ride in Old Town Peoria at night**

**Widening Happy Valley Parkway** over the Agua Fria from Lake Pleasant Parkway to the west end of the bridge over the Agua Fria River. This will include the widening of the bridge, striping and signage, street lighting, ADA ramps, landscape and irrigation.

Development in the north and northwest portions of the city will require that additional treatment capacity be added at both the **Beardsley and Jomax Wastewater Reclamation Facilities (WRFs)**.

The City will continue the multi-year **Water Meter Replacement Program** to replace aging customer water meters that have reached the end of their useful lives. As part of the transmission system’s maintenance, the City will replace and/or rehabilitate waterlines that have been identified as being at risk of failure.

## Impacts on the Operating Budget

The Capital Improvement Program has direct and sometimes significant impacts on Peoria’s operating budget. Upon their completion, most capital projects require ongoing costs for operation and maintenance. New buildings require electricity, water and sewer service, and maintenance and repair. New roads require regular sweeping as well as periodic crack filling and sealing, patching, milling, minor resurfacing, and replacement of stripes and markings. New parks and landscaped rights of way (such as medians and streets shoulders) require irrigation,

fertilizing, mowing, and trimming. Some projects, such as a recreation center, require additional employees.

Departments submitting capital projects estimate the operations and maintenance costs of each project based on cost guidelines that are updated each year. The departments also consider any additional revenues or savings the city can reasonably expect to recognize upon completion of the project. For example, membership fees from a new recreation center help to offset the increased operating costs. The net operating costs are included not only in the project request, but also in the long-range forecasts of the respective funds, to ensure that we properly account for operating budget impacts of all capital projects.



**A beautiful rainbow appears over the Peoria Sports Complex**

<b>OPERATING IMPACTS BY PROJECT TYPE</b>					
<b>Project Type</b>	<b>FY2021</b>	<b>FY2022</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>
Drainage	\$60,811	\$114,811	\$124,811	\$159,811	\$171,411
Economic Development	\$0	\$40,000	\$40,000	\$40,000	\$40,000
Operational Facilities	\$6,500	\$13,000	\$19,500	\$26,000	\$32,500
Parks & Recreation	\$1,926,206	\$2,181,518	\$2,276,464	\$2,276,464	\$2,536,498
Public Safety	\$0	\$26,600	\$33,640	\$46,720	\$48,720
Streets & Traffic Control	\$407,850	\$414,295	\$500,865	\$648,825	\$651,365
Water & Wastewater	\$0	\$5,400	\$6,300	\$240,400	\$246,000
<b>Total</b>	<b>\$2,401,367</b>	<b>\$2,795,624</b>	<b>\$3,001,580</b>	<b>\$3,438,220</b>	<b>\$3,726,494</b>

# Financing the CIP

The Capital Improvement Program for fiscal years 2021-2030 is a \$783,151,742 million investment in 216 different capital projects over the next 10 years. The program represents a significant investment of city resources in infrastructure, facilities, and recreational assets, and is designed to address the highest priority needs of the community. It is both financially feasible and can be accomplished within the suggested time frame.

The 10-year plan relies on several major revenue sources to finance capital projects. The use of these funding sources is governed not only by federal and state law, but also by the city's own *Principals of Sound Financial Management*. Funding for many of the projects in the CIP comes from more than one source. For example, a single roadway project might be funded with general obligation bonds, impact fees, transportation sales tax, and federal transportation funds.

The amount of revenue available for allocation to projects in the CIP each year is based on financial projections by staff in the Management and Budget Division. To develop these projections, staff vigilantly monitors and analyzes retail sales figures, construction (development) activity, residential and commercial property values, water and wastewater usage, state revenues, interest rates, and local and national economic trends. Much of the work involved in the development of the CIP involves matching identified project needs (and the associated costs) with available funding sources. The major sources used to pay for capital projects in the CIP are discussed below.

## General Obligation Bonds

General Obligation (G.O.) Bonds are a common method used to raise revenues for large-scale municipal projects. G.O. bonds are backed by the



**General obligation bonds helped pay for Pioneer Community Park, which opened for play in fall 2013**

full faith and credit of the city, meaning that they are guaranteed by the full taxing power of the city. Peoria only issues debt for projects when it truly makes sense to do so. This is determined by a number of different criteria, including the following:

- The useful life of the project will not exceed the term of the bond (usually 20 years).
- Pay-as-you-go financing is either not available or not sufficient to fund the project. (Pay-as-you-go financing refers to cash-based sources such as operating revenues and impact fees.)
- The project will benefit future residents of Peoria, so the use of pay-as-you-go financing will unfairly burden current residents.

In Peoria, G.O. bonds are backed by the city's property tax collections. Beginning in 1980, state law mandated the separation of city property taxes into two components: the primary tax levy and the secondary levy. The primary levy may be imposed for any governmental purpose, but has strict limitations on how much can be levied. The secondary levy may only be used to retire the principal and interest on G.O. bonds issued by the city. As a result, it is the secondary levy that is used to finance many of Peoria's capital projects.



The inside of the Arrowhead Shores water reservoir during its rehabilitation

**Debt Policies.** The *Principles of Sound Financial Management* include policies governing the use of property-tax supported bonds:

- Tax supported bonds are bonds for which funds used to make annual debt service expenditures are derived from ad valorem (property) tax revenue of the city (11.07a).
- The target for the maturity of general obligation bonds will typically be between 20 and 30 years. The target for the “average weighted maturities” for general obligation bonds of the city will be 12.5 years (11.07b).
- Generally, the city will structure general obligation bond issues to create level debt service payments over the life of the issue (11.07c).
- Debt supported by the city’s general fund will not exceed 10 percent of the annual general fund revenues (11.07d).

- Secondary property tax rates will be determined each year as part of the budgetary process (pursuant to state law) to pay the necessary debt service payments of general obligation bonds currently outstanding or expected to be issued within the fiscal year (11.07e).
- In accordance with requirements of the State of Arizona Constitution, total bonded debt will not exceed the 20 percent limitation and 6 percent limitation of the total secondary assessed valuation of taxable property in the city (11.07f).
- Reserve funds, when required, will be provided to adequately meet debt service requirements in subsequent years (11.07g).
- Interest earnings on bond fund balances will only be used to pay debt service on the bonds unless otherwise committed for other uses or purposes of the project (11.07h).
- The term of any bond will not exceed the useful life of the capital project/facility or equipment for which borrowing is intended (11.07i).



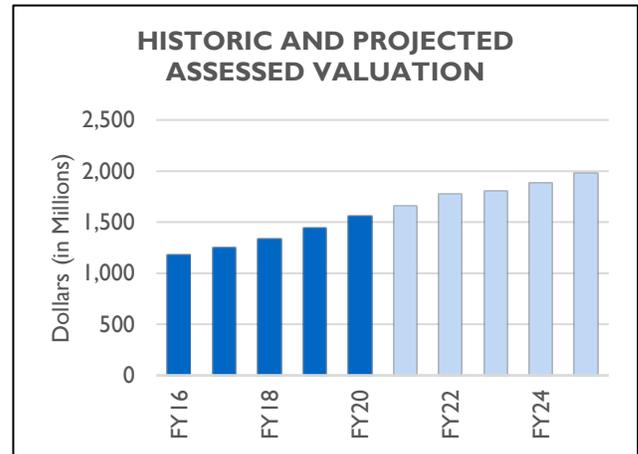
A welcoming rest station along the New River Trail

**Assessed Valuation.** As mentioned above, it is the secondary levy that is used to pay the principal and interest on general obligation bonds. The secondary assessed value of a property is calculated by multiplying that property’s full cash value, as determined by the county assessor, by an assessment ratio (varies

by property class). Thus, Peoria’s secondary assessed valuation is the sum of the secondary assessed valuation of all properties within the incorporated area of Peoria. The city’s secondary property tax levy, then, is the secondary assessed valuation multiplied by the secondary property tax rate, which is \$1.15 per \$100 of assessed valuation. For FY 2021, Peoria’s secondary assessed valuation is \$1.7 billion and the secondary levy is \$19.1 million.

The secondary property tax is unlimited in that a city may levy the amount necessary to meet its debt service obligations. However, in November 2012 Arizona voters approved Proposition 117, which caps the growth of the secondary assessed valuation to five percent over the previous year’s amount. This means that the city would have to raise its secondary property tax rate if the growth in assessed valuation were insufficient to meet its debt service obligations using the existing rate. Fortunately, despite this new limit on the secondary assessed valuation, the city is still in a position to meet its needs with the existing rate for the foreseeable future.

**General Obligation Debt Limitations.** The Arizona Constitution limits a city’s bonded



indebtedness (outstanding principal) to 20 percent or six percent of its secondary assessed valuation, depending on the type of project involved. Projects in the 20 percent category include water, sewer, drainage, artificial lighting, open space preserves, parks, playgrounds and recreational facilities, public safety and emergency services facilities, and streets and transportation. Projects in the six percent category include economic development, historic preservation and cultural facilities, general government facilities, and libraries.



An iridescent artwork—Blooming Spire—overlooks the Four Corners in Northern Peoria

**Voter Authorization.** Regardless of whether or not the city has available revenues or constitutional capacity to issue and pay for new bonds, the city must have authorization from the voters through a citywide bond referendum in order to issue G.O. bonds for capital projects. Peoria voters have authorized the use of bonds for various capital needs in bond elections held in 1985, March 1990, September 1994, September 1996, September 2000, May 2005, and November 2008. In the most recent bond election, held November 4, 2008, voters authorized the use of \$378 million in bonds in three categories: Streets, Bridges, Traffic Control and Transportation, and Drainage (\$277 million); Public Safety, Technology, and Municipal Operations (\$60 million); and Parks, Recreation, and Trails (\$41 million).

Bond sale proceeds must be used for the purposes specified in the bond election publicity pamphlet and ballot. Unspent bond proceeds in one category may be used to pay for projects in that same category, but may not be used to pay for projects in another category. The city takes very seriously its responsibility to properly apply voter authorization, and has systems in place to track the use of voter authorization.

**Property Tax Rate.** This 10-year plan was developed to comply with House Bill 2011 (HB2011). Passed in April 2017, HB2011 restricts Arizona municipalities' ability to levy annual property taxes for debt service and caps their debt service reserves at 10 percent of the current year's General Obligation (G.O.) bonds principal and interest payments. Peoria has managed its secondary levy to ensure the ability to meet its G.O. bonds principal and interest payments without causing spikes in the property tax rates year to year.

In Fiscal Year 2021, Peoria will levy a \$0.29 primary property tax rate and \$1.15 secondary property tax rate per \$100 of assessed valuation.

## Revenue Bonds

The city uses revenue bonds to support major capital improvements in its water and wastewater systems. Revenue bonds are secured by water and wastewater utility rate revenues rather than the full faith and credit of the city. As such, revenue bonds typically carry a slightly higher interest rate than general obligation bonds. Like G.O. bonds, revenue bond-funded projects can only be undertaken if they have voter authorization from a citywide bond referendum.

There are no legal or statutory limits on the amount of revenue bonds that may be issued. However, there are other constraints that limit the amount of revenue bonds that city can sell.

For example, the issue will be required to have a debt coverage ratio of at least 1.25, which means that the projected net revenues from the project must be at least 125 percent of the highest maximum debt service requirement on outstanding bonds plus the debt service on new bonds to be issued. In addition, each of the outstanding bond issues must have a debt service reserve requirement sufficient to cover at least one year of debt service.

Included under revenue bonds, though technically not "bonds" at all, are loan agreements with WIFA. WIFA is a program created by the State of Arizona, pursuant to federal regulations regarding water pollution and safe drinking water law, to provide financing to local communities for water and wastewater projects. Like revenue bonds, these loan agreements are backed by water and wastewater utility rate revenues. Most recently, the city entered into a loan agreement with WIFA to finance the expansion of the Pyramid Peak Water Treatment Plant.

## Municipal Development Authority Bonds

For certain projects, the city uses bonds issued by the non-profit Peoria Municipal Development Authority to pay for capital improvements. MDA bonds are secured by the city's excise tax and other undesignated revenues. The use of property taxes for this purpose is specifically prohibited. MDA bonds typically carry a higher interest rate than general obligation bonds, but they are advantageous in that they are not subject to constitutional debt limits or coverage ratios and they do not require voter approval.



**The newly renovated Seattle Mariners' clubhouse is being financed with MDA bonds**

Under this method of financing, the city acquires the desired facilities from the non-profit corporation by means of a lease-purchase contract. The MDA issues its own bonds to obtain the funds necessary for the construction of the facilities. The facilities financed with the MDA bonds are then leased to the city for lease-rental payments that mirror the semi-annual interest and principal payments on the bonds.

The Peoria Municipal Development Authority has issued bonds three times since 2006. Most recently, in July 2012, the Peoria MDA issued \$35.5 million in MDA bonds to finance clubhouse and stadium improvements at the Peoria Sports Complex. In March 2006, the MDA issued \$6.7 million in bonds to finance the

construction of the Peoria Center for the Performing Arts. These bonds are being repaid with the city's half-cent sales tax revenues and, in the case of the theater, with the one percent charge to capital projects for public art. In February 2008, the MDA issued \$47 million for the construction of the missing segment of Happy Valley Road from 91st Avenue to Terramar Boulevard and for the widening of 83rd Avenue from Williams Road to Calle Lejos. These bonds are being repaid with the city's transportation sales tax revenues.

## Development Impact Fees

A development impact fee is a charge on new development to pay for the construction or expansion of off-site capital improvements that are necessitated by and benefit the new development. Impact fees, which are collected when building permits are issued for a given project, cannot be used for operations, maintenance, or repair of existing facilities. The City of Peoria assesses impact fees for transportation, law enforcement, fire protection, water expansion, wastewater expansion and water resources.

Impact fees are an important source of revenue for the capital program, and help to ensure that residential and commercial growth in Peoria helps pay for a portion of the Capital Improvement required to support new growth in the City. Impact fee revenues are subject to fluctuations in economic and market forces. As such, staff regularly updates forecasts of impact fee revenues and the associated fund balance models to reflect the most current economic and development information.

## Operating Fund Revenues

Where possible, the city uses available cash, or “Pay-As-You-Go” funding, to pay for capital projects. Pay-As-You-Go funding comes from several operating funds, including the general fund, the water and wastewater utility funds, and the streets fund. Each year, the city identifies one-time, non-recurring revenues from these funds that can be used to support capital needs. The amount available in these funds for capital projects is limited, however, because of the uncertainty of available revenues and the need to support ongoing operations.

The city’s half-cent sales tax fund also can be used to support capital projects, provided that such projects are consistent with the City Council policy governing the use of revenues from this tax. A variety of economic development projects have been supported by this revenue source over the years.



**Federal dollars paid for much of the Beardsley Road Connector project, which provides enhanced freeway access for residents living in the northern reaches of Peoria**

other agencies. The Development and Engineering, Public Works, Water Services, and Intergovernmental Affairs departments work closely with the Maricopa Association of Governments (MAG), the Water and Infrastructure Financing Authority of Arizona (WIFA), and other agencies to secure pass-through federal funds, low-interest loans, and other favorable funding sources for capital projects.

In fact, Peoria has been very successful in securing or advancing outside funding for transportation projects. Administered through ADOT, the improvements at 75<sup>th</sup> Avenue and Cactus Road and Peoria Avenue intersections were largely funded by the Highway Safety Improvement Program (HSIP) totaling \$11.3 million. In addition, Federal Congestion Mitigation and Air Quality (CMAQ) money paid for nearly 100 percent of the construction costs for new sidewalk and bike lanes along 83<sup>rd</sup> Avenue from Happy Valley Road to Jomax Road.

The city also has received significant outside dollars for transit projects. Managed through the Regional Public Transportation Agency (RPTA or Valley Metro), the Peoria Park and Ride was awarded \$3.1 million by the Federal Transit Administration. Moreover, Peoria received an additional \$6.2 million recently in reduced-



**The expansion of the Pinnacle Peak Public Safety Facility was financed with development impact fees**

## Grant and Intergovernmental Revenues

City departments aggressively pursue grants and other outside funding sources to help support capital projects. The city frequently shares the costs of capital projects with neighboring cities, the Flood Control District of Maricopa County (FCDMC), the Maricopa County Department of Transportation (MCDOT), the Arizona Department of Transportation (ADOT), and

interest WIFA loans for the ongoing expansion of the Pyramid Peak Water Treatment Plant.

## Transportation Sales Tax

In 2004, the City Council appointed a 23-member Citizen Transportation Committee to evaluate Peoria's future transportation requirements and consider the various alternatives for funding these improvements. Based on its review, the committee put forward a recommendation to the City Council to increase the city sales tax by three-tenths of a percent to pay for transportation needs. The City Council referred this recommendation to the voters, who, on September 13, 2005, approved Proposition 300 increasing the city sales tax for transportation purposes.

Transportation sales tax (TST) revenues are deposited into a separate fund from which expenditures are made for various transportation purposes. Consistent with the Citizen Transportation Committee's original recommendation, the city earmarks in its forecasts each year \$1.5 million for a transit circulator, \$1.4 million for transit operations, and \$400,000 for operational support. Any unspent monies in these three areas are allocated to street capital projects, along with the balance of revenues collected. The transportation sales tax fund also pays the debt service on the MDA bonds issued for the construction of Happy Valley Road and the widening of 83rd Avenue widening from Williams to Calle Lejos, which is approximately \$4 million per year.

Major projects completed to date using primarily transportation sales tax revenues include Paradise Lane right-turn lane improvements, 103<sup>rd</sup> Avenue from Northern Avenue to Olive Avenue, and 83<sup>rd</sup> Avenue Sidewalks and Bike Lanes. Upcoming projects being primarily funded utilizing TST are Jomax Road from Loop 303 to Vistancia Boulevard, 67<sup>th</sup> Avenue, 75<sup>th</sup> Avenue and 91<sup>st</sup> Avenue Landscape Enhancements, installation of CCTV equipment citywide, and future bus stop improvements. Other projects that

have been funded at least partially with this source include the Northern Parkway, Deer Valley Road from 109<sup>th</sup> Avenue to Lake Pleasant Parkway, and Peoria Avenue Bus Stop Improvements. This fund also supports a number of ongoing programs, including the Traffic Signal Program, Traffic Signal Interconnect Program, Residential Roads Rehabilitation and Preservation Program and Bridge Maintenance Program.



**The City was reimbursed almost \$21 million for its Happy Valley Road project through Maricopa County's Arterial Life Cycle Program**

## County Transportation Sales Tax (Prop. 400 Reimbursements)

On November 2, 2004, Maricopa County voters approved Proposition 400, which authorized a 20-year continuation of the half-cent sales tax for transportation projects. By state law, use of the revenues from this sales tax must be consistent with the Regional Transportation Plan (RTP) adopted by the Maricopa Association of Governments (MAG) Regional Council on November 25, 2003. The RTP provides a blueprint for future transportation investments in the region through FY 2026, including freeways and other routes on the state highway system, major arterial streets and intersection improvements, and public transit systems.

To receive disbursements of county transportation sales tax through the ALCP, a city must first expend its own sources on an eligible project and then request reimbursement up to 70 percent of those expenditures. To date, Peoria has received \$86.4 million in ALCP reimbursements for the following projects: Lake Pleasant Parkway (\$42.67 million), Happy Valley Road (\$20.63 million), 75th Avenue and Thunderbird Road Intersection Improvements (\$1.89 million), Beardsley Rd from the Loop 101 to 83rd Ave & Lake Pleasant Parkway (\$6.13 million), the Loop 101 Beardsley Road to Union

Hills Drive (\$10.85 million), 83rd Avenue from Butler Drive to Mountain View Road (\$3.23 million), and Happy Valley Road from Lake Pleasant Parkway to Loop 303 (\$0.95 million). Since most of these projects were constructed in advance of the scheduled reimbursements, the city has allocated these reimbursement dollars toward other capital projects that would have used the same sources for which the original projects were reimbursed.



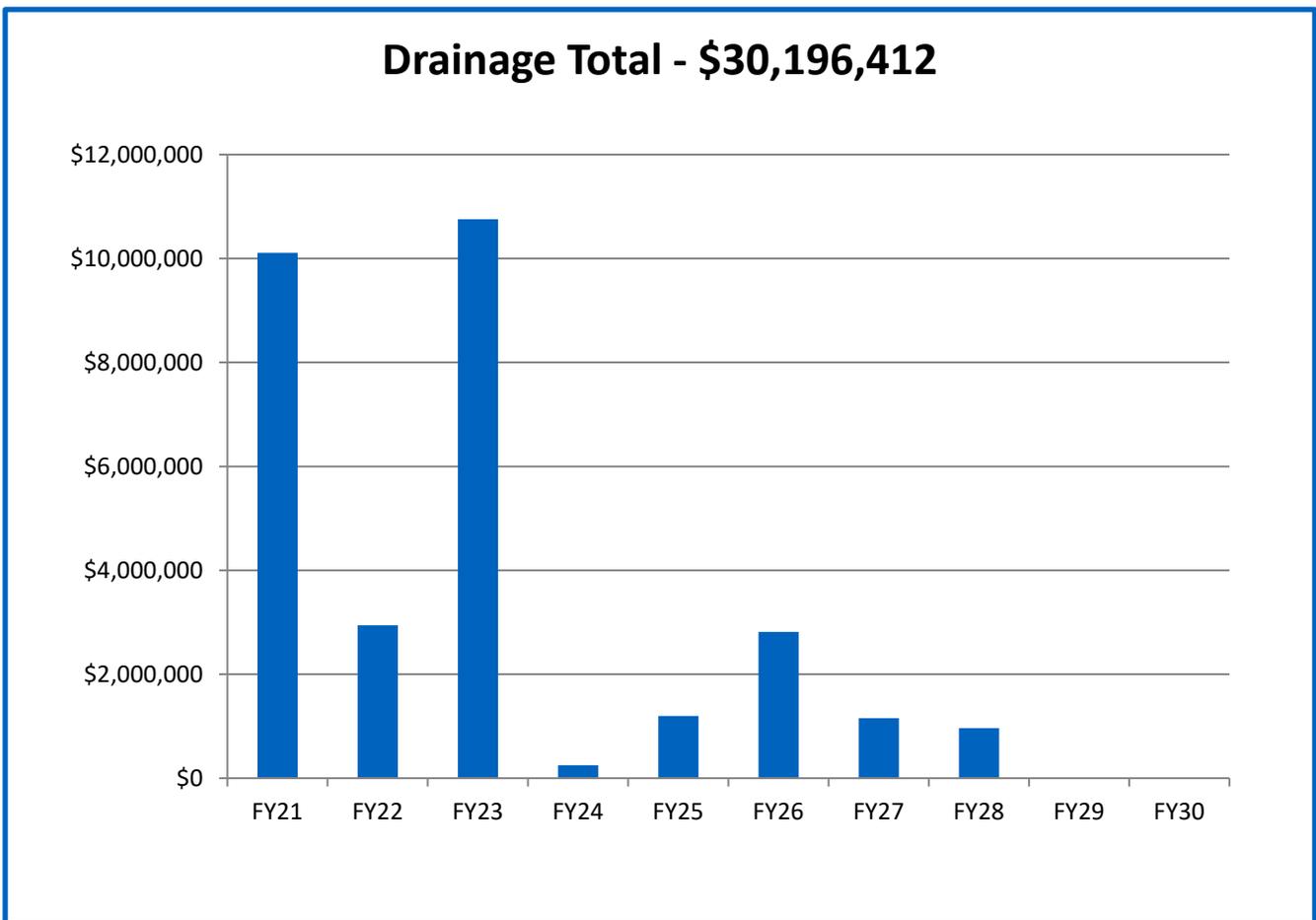
**Along 83<sup>rd</sup> Avenue, an inviting entry monument welcomes Peoria citizens and visitors**

# Drainage

Storm water flows through the City of Peoria typically from the northeast to the southwest. As development occurs, the additional impervious surface area impacts the effective drainage of these flows, driving the need for drainage infrastructure. The city partners with the development community to ensure that onsite drainage issues are addressed during the development process. The city’s Capital Improvement Program addresses regional drainage issues through the drainage projects contained herein.

Drainage projects in the Capital Improvement Program are typically funded from General Obligation Bonds, with additional funding

provided by such outside sources as the Flood Control District of Maricopa County. The city partnered with FCDMC recently in the initial study of 67<sup>th</sup> Avenue from Happy Valley to Pinnacle Peak Road as a response to the regional storm drainage plan to provide a 100-Year level of drainage protection in the area. Drainage projects in the 10-year program include a project to mitigate the impact of storm water in Terramar, and continuation of funding for the Neighborhood Drainage program to identify areas with minor drainage issues and provide for the investigation, evaluation and, where appropriate, implementation of drainage solutions.



## Drainage

### Summary by Project

Project Name	Pg#	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
67th & Pinnacle Pk Regional Drainage Improvements	20	\$3,400,000	\$2,223,250	\$10,756,860	\$0	\$0	\$0	<b>\$16,380,110</b>
91st Av & Hatfield Rd Drainage Facilities	21	\$100,000	\$0	\$0	\$0	\$158,200	\$1,075,700	<b>\$1,333,900</b>
Bedford Village Units 1 and 2 Basin Upgrades	22	\$0	\$0	\$0	\$171,000	\$801,000	\$0	<b>\$972,000</b>
Greenway Channel Repairs	23	\$0	\$0	\$0	\$0	\$0	\$1,083,750	<b>\$1,083,750</b>
Neighborhood Drainage Program	24	\$589,147	\$0	\$0	\$0	\$0	\$0	<b>\$589,147</b>
New River & Jomax Rd Concrete Box Culvert	25	\$0	\$0	\$0	\$82,000	\$241,300	\$2,776,000	<b>\$3,099,300</b>
Olive Av & 99th Av - Storm Drain Outfall Repair	26	\$1,157,000	\$518,500	\$0	\$0	\$0	\$0	<b>\$1,675,500</b>
Section 12 Neighborhood Drainage Improvements	27	\$2,126,298	\$0	\$0	\$0	\$0	\$0	<b>\$2,126,298</b>
Storm Drain Land Preservation - Land Preservation	28	\$800,000	\$0	\$0	\$0	\$0	\$0	<b>\$800,000</b>
Terramar Drainage Modifications	29	\$1,271,357	\$0	\$0	\$0	\$0	\$0	<b>\$1,271,357</b>
Union Hills Channel	30	\$626,750	\$0	\$0	\$0	\$0	\$0	<b>\$626,750</b>
Westgreen & Summersett Village Drainage	31	\$40,000	\$198,300	\$0	\$0	\$0	\$0	<b>\$238,300</b>
<b>Total - Drainage</b>		<b>\$10,110,552</b>	<b>\$2,940,050</b>	<b>\$10,756,860</b>	<b>\$253,000</b>	<b>\$1,200,500</b>	<b>\$4,935,450</b>	<b>\$30,196,412</b>

# Drainage

## Summary by Funding Source

Fund Number and Name	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
2272 - WIFA Loan	\$1,836,516	\$0	\$0	\$0	\$0	\$0	\$1,836,516
4253 - GO Bonds 2019	\$289,782	\$0	\$0	\$0	\$0	\$0	\$289,782
4254 - Future GO Bonds	\$7,184,254	\$1,321,550	\$4,856,860	\$171,000	\$959,200	\$2,159,450	\$16,652,314
4810 - Outside Sources	\$800,000	\$1,618,500	\$5,900,000	\$0	\$0	\$0	\$8,318,500
7003 - DIF - Streets Central	\$0	\$0	\$0	\$82,000	\$241,300	\$2,776,000	\$3,099,300
<b>Total - Drainage</b>	<b>\$10,110,552</b>	<b>\$2,940,050</b>	<b>\$10,756,860</b>	<b>\$253,000</b>	<b>\$1,200,500</b>	<b>\$4,935,450</b>	<b>\$30,196,412</b>

## 67th & Pinnacle Pk Regional Drainage Improvements

**Project Number:** EN00651    **Project Location:** 67th Av & Pinnacle Pk Rd

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the 67th Avenue & Pinnacle Peak Road Regional Storm Drain improvements. The project includes coordination with the Flood Control District of Maricopa County (FCDMC), design, right-of-way and land acquisition, utility coordination, utility relocation and extensions, as determined, materials testing, construction and construction administration for a regional storm drain system as conceptualized by the 2017 Drainage Study. The improvements may consist of storm water basins, channel improvements, box culverts, storm drains, laterals and catch basins which are an extension of the overall drainage system. The City will partner with FCDMC on the regional drainage aspects of this project. This project will likely include processing of utility agreements (APS, Cox, CenturyLink, SRP, SWG, etc.) for design and construction, and development and intergovernmental agreements.



**Justification:**

67th Avenue and Pinnacle Peak Road Drainage Project is identified as an element of the Glendale-Peoria Area Drainage Master Plan (ADMP) which is a regional storm drainage plan. Each element proposed in the ADMP is essential to the proper function of the storm drainage system. The study and design of the near term solution are in progress. The proposed solutions will make use of the near term and regional drainage solutions to work together to provide a 100-Year level of drainage protection to the area. There will be future agreements for final design and construction with FCDMC. This project will be coordinated with EN00119 - Near Term Drainage Solutions, EN00100 - 67th Av; Pinnacle Pk Rd to HVR Street Improvements, and UT00440 - 16" water line/67th Av and Pinnacle Pk Rd.

Category	Funding		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
	Source	Carryover / Base											
Arts	Future GO Bonds	Base	\$0	\$11,000	\$46,670	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$57,670
Chargebacks	Future GO Bonds	Base	\$0	\$12,250	\$143,190	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$155,440
Construction	Future GO Bonds	Base	\$1,500,000	\$1,100,000	\$4,667,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,267,000
Design	Future GO Bonds	Base	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000
Land Acquisitio	Future GO Bonds	Base	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Construction	Outside Sources	Base	\$0	\$1,100,000	\$5,900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,000,000
Design	Outside Sources	Base	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000
<b>Total Budget</b>			<b>\$3,400,000</b>	<b>\$2,223,250</b>	<b>\$10,756,860</b>	<b>\$0</b>	<b>\$16,380,110</b>						

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$35,000</b>	<b>\$245,000</b>							
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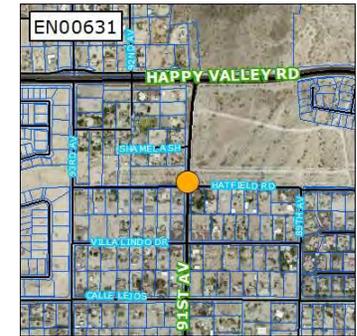
## 91st Av & Hatfield Rd Drainage Facilities

**Project Number:** EN00631    **Project Location:** 91st Av & Hatfield Rd

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with SRP, adjacent property owners, public involvement, study, design, right-of-way acquisition, utility coordination, construction, and construction administration for the update of the Glendale/Peoria Area Drainage Master Plan (ADMP) and for the construction of the proposed retention basin and associated drainage improvements located at the northwest corner of 91st Avenue and Hatfield Road. The improvements will include: clearing and grubbing, excavation and construction of a retention basin in accordance with SRP design guidelines, area inlets, storm drain pipe, trench drains, desert and a landscape palate. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc.) design and construction agreements, development agreements, and intergovernmental agreements.



**Justification:**

The City has received a number of complaints regarding storm run-off sheet flowing from 91st Avenue and across Hatfield Road which is impacting the homes along the south side of Hatfield Road west of 91st Avenue. The Glendale/Peoria Area Drainage Master Plan recommends the construction of a detention basin near 91st Avenue and Pinnacle Peak Road. As a result, staff is recommending that the detention basin be relocated to the 91st Avenue and Hatfield Road area. This project will collect storm run-off from 91st Avenue and the area north of Hatfield Road and provide protection to the homes downstream.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$1,200	\$0	\$9,700	\$0	\$0	\$0	\$10,900
Chargebacks	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$37,000	\$11,000	\$55,000	\$0	\$0	\$0	\$103,000
Construction	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$0	\$970,000	\$0	\$0	\$0	\$970,000
Design	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
Land Acquisitio	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
Study	Future GO Bonds Carryover		\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
<b>Total Budget</b>			<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$158,200</b>	<b>\$41,000</b>	<b>\$1,034,700</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,333,900</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$83,000</b>	<b>\$83,000</b>	<b>\$83,000</b>	<b>\$249,000</b>							
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## Bedford Village Units 1 and 2 Basin Upgrades

**Project Number:** EN00682    **Project Location:** Bedford Village Units 1 and 2 Basins

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, study, design, utility coordination, utility relocation, construction and construction administration for the Bedford Village Unit 1 and Bedford Village 2 storm water basin improvements. The improvements include: reconstructing the outfall of the Bedford Village Unit 1 basin, constructing a parallel storm drain bleed-off from 82nd Avenue to 83rd Avenue, constructing a bleed-off connection to the Bedford Village 2 basin, cleaning the existing drywell, installing new drywells, reconstructing spillways, modifying perimeter walls, regrading basins, as needed, and refreshing the landscape in both basins. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

Bedford Village Unit 1 and Bedford Village 2 subdivisions were constructed in 1985. The basins were sized in accordance with the storm drain design standards adopted by the City at that time. During major storm events, the run-off exceeds the capacity of the basin and run-off ponds in 82nd Avenue. Although the Bedford Village 6" bleed-off pipe is functional, it does not drain the basin adequately to keep up with the run-off entering the basin. This project will conduct a study to determine whether the bleed-off pipe can be upsized or a parallel bleed-off is needed, if additional drywells are needed, evaluate the need for a flood wall along the south and west sides of the basin, provide a bleed-off to the Bedford Village Unit 2 basin, upgrade the spillways, and refresh the landscape.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$0	\$0	\$1,000	\$7,713	\$0	\$0	\$0	\$0	\$0	\$8,713
Chargebacks	Future GO Bonds Base		\$0	\$0	\$0	\$20,000	\$22,000	\$0	\$0	\$0	\$0	\$0	\$42,000
Construction	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$771,287	\$0	\$0	\$0	\$0	\$0	\$771,287
Design	Future GO Bonds Base		\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Study	Future GO Bonds Base		\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$171,000</b>	<b>\$801,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$972,000</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$27,700</b>	<b>\$27,700</b>	<b>\$27,700</b>	<b>\$27,700</b>	<b>\$27,700</b>	<b>\$27,700</b>	<b>\$138,500</b>
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## Greenway Channel Repairs

**Project Number:** EN00681    **Project Location:** West Side and South Side of S03T04NR01E

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, design, construction and construction administration for the rehabilitation of the existing Greenway channel by employing several construction methods depending on need and location. Numerous areas of the Greenway channel do not drain causing ponding and subsequent vector problems, which pose a health concern. The project will employ various fixes such as removing the non-draining areas and replacing the rebar reinforced shotcrete, hence allowing for positive flow. Other areas will be allowed to drain by the use of installing a low flow channel. Other areas of the channel's rebar reinforced shotcrete are cracked or non-existent, and at these locations the existing cracked shotcrete will be removed and new rebar reinforced shotcrete will be installed. Sufficient expansion and contraction joints will be installed to reduce the possibility of future cracking. Currently, the Greenway Channel has three drop structures which does not allow for the safe passage of maintenance equipment along the bottom of the channel. At these locations, concrete ramps will be installed allowing for safe passage without changing the hydraulic characteristics of the channel. Currently, there is no safe access from the top of the channel to the bottom of the channel, so the project will install two access ramps where personnel and equipment can safely travel down to the bottom of the channel. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

The Greenway Channel was constructed in 1991 as part of a cost share project between the City of Peoria and the Flood Control District of Maricopa County (FCDMC). During the past 27 years, the lining of the channel has deteriorated and settled, causing run-off to flow slowly and in some cases, pond. The channel is in need of repair/rehabilitation. A substantial amount of water ponds in several areas of the channel. Based upon the depth of water and amount of ponded water, the water does not evaporate within the required 36 hour timeframe, providing a breeding ground for mosquitos. Mosquitos carry numerous diseases including; Chagas, Chikungunya, Dengue, Lyme Disease, Malaria, Rocky Mountain Spotted Fever, St. Louis Encephalitis, West Nile Virus and the Zika Virus. In addition, the Greenway channel is one of the City's major drainage channels that protects residents' health and welfare. It is imperative to have a channel that is maintained and safe for personnel to access. Timely repairs will eliminate very costly future repairs.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$0	\$1,000	\$9,250	\$0	\$0	\$10,250
Chargebacks	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$0	\$18,500	\$30,000	\$0	\$0	\$48,500
Construction	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$925,000	\$0	\$0	\$925,000
Design	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$119,500</b>	<b>\$964,250</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,083,750</b>

## Neighborhood Drainage Program

**Project Number:** EN00458    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This program will identify areas with minor drainage issues and provide for the investigation and evaluation of drainage solutions, coordination with adjacent property owners, public involvement, design, right-of-way acquisition, utility coordination, utility relocation and extensions, as determined, materials testing, construction and construction administration. The improvements may include, but are not limited to, installing drywells, connecting pipes and inlets to the adjacent storm drain systems, re-grading to improve the function of the storm water system or modifying connector pipes and inlets, and restoring landscape and irrigation systems, as needed. Processing of utility agreements (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc) and intergovernmental agreements may also be required.



**Justification:**

This new program will address drainage issues throughout the storm drainage system. The success of the drywell program is apparent, since there have recently been new drainage issue candidate areas, which staff will assemble into combined or separate project tasks. The intent of the former drywell program will continue through this redefined program, with a more flexible approach to varied solutions, where specifically a drywell would not be necessary or appropriate.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Construction	Future GO Bonds	Carryover	\$89,147	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$89,147
<b>Total Budget</b>			<b>\$589,147</b>	<b>\$0</b>	<b>\$589,147</b>								

<b>Total Operating Impacts</b>	<b>\$8,000</b>	<b>\$80,000</b>										
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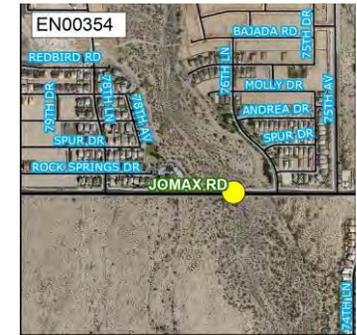
## New River & Jomax Rd Concrete Box Culvert

**Project Number:** EN00354    **Project Location:** New River and Jomax Rd

**Live Peoria Goal:** Superior Public Services

**Description:**

This project is for the hydrologic study, design, coordination with adjacent property owners, public involvement, right-of-way acquisition, utility coordination, utility relocation and extensions, materials testing, construction and construction administration for an additional box culvert crossing for New River at Jomax Road. The roadway will be resurfaced in the immediate vicinity of the area disturbed for constructing the crossing. Earthwork, to direct drainage into the crossing, will be necessary both up and down stream of the crossing. The landscaping, sidewalks and streetlights will be restored. Permits for work in the Floodplain, 404 and off-site will be applied for and obtained. Federal Emergency Management Agency (FEMA) floodplain approvals and map changes will also be necessary. Processing of utility agreements (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc) for design and construction, and intergovernmental agreements may also be required.



**Justification:**

The existing box culvert crossing for New River at Jomax Road was designed and constructed by developers at no cost to the City, in accordance with the City's past and present criteria. The City's criteria for roadway and drainage performed by developers does not account for instances when the New River Reservoir discharges flows, which exceed the design criteria. This project is needed to pursue a crossing that can accommodate these instances. The City's Fire Station #7 is located immediately adjacent to the crossing and it is not advisable for emergency vehicles to cross the flooded roadway.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	DIF - Streets CentBase		\$0	\$0	\$0	\$0	\$2,300	\$27,000	\$0	\$0	\$0	\$0	\$29,300
Chargebacks	DIF - Streets CentBase		\$0	\$0	\$0	\$2,000	\$9,000	\$49,000	\$0	\$0	\$0	\$0	\$60,000
Construction	DIF - Streets CentBase		\$0	\$0	\$0	\$0	\$0	\$2,700,000	\$0	\$0	\$0	\$0	\$2,700,000
Design	DIF - Streets CentBase		\$0	\$0	\$0	\$0	\$230,000	\$0	\$0	\$0	\$0	\$0	\$230,000
Study	DIF - Streets CentBase		\$0	\$0	\$0	\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$82,000</b>	<b>\$241,300</b>	<b>\$2,776,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,099,300</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,000</b>	<b>\$4,000</b>	<b>\$4,000</b>	<b>\$4,000</b>	<b>\$16,000</b>
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## Olive Av & 99th Av - Storm Drain Outfall Repair

**Project Number:** EN00680    **Project Location:** SEC Olive Av & 99th Av

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, design, construction, and construction administration for the repair and rehabilitation of the existing Olive Avenue storm drain outfall located at the southeast corner of Olive Avenue and east of 99th Avenue. The City will partner with FCDMC to remove the existing concrete grass pavers which are in disrepair, re-line the channel with 6-inch thick shotcrete that will be embedded with rebar, and provide maintenance access. Additional improvements will include: adding a guardrail along Olive Avenue for safety purposes and adding bank protection at the existing downstream headwall located at Olive Avenue. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

The existing storm drain facilities, operated by FCDMC, located along Olive Avenue west of 99th Avenue discharge through an outfall channel extending from the southeast corner of the intersection of Olive Avenue and 99th Avenue to New River. As part of the New River channelization project constructed in the early 1990's by the US Army Corps of Engineers (USACOE) and Flood Control District of Maricopa County (FCDMC), the outfall channel was constructed with concrete grass pavers that allowed for vegetation to go through the center of the pavers. Unfortunately, trees and weeds have grown through the pavers hence, displacing the pavers. In other areas, the pavers have been destroyed or are missing. Overall, the concrete grass pavers must be removed and replaced with a relatively maintenance free application such as concrete shotcrete. The design will allow for the safe maintenance access from the top of the channel bank to the bottom of channel so personnel and equipment can travel to the bottom of the channel for maintenance purposes quickly and safely. Due to the depth of the existing channel, extending the existing guardrail along Olive Avenue is warranted. A portion of the existing guardrail was recently hit and destroyed and the guardrail system is in need of replacement. Lastly, severe erosion is taking place at the downstream headwall that is located at Olive Avenue. The area will be regraded and rip rap will be placed to stop the ongoing erosion.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds	Base	\$920,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$920,000
Design	Future GO Bonds	Base	\$117,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$117,000
Design	Future GO Bonds	Carryover	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
Construction	Outside Sources	Base	\$0	\$460,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$460,000
Design	Outside Sources	Base	\$0	\$58,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$58,500
<b>Total Budget</b>			<b>\$1,157,000</b>	<b>\$518,500</b>	<b>\$0</b>	<b>\$1,675,500</b>							

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,600</b>	<b>\$9,600</b>							
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## Section 12 Neighborhood Drainage Improvements

**Project Number:** EN00119    **Project Location:** 67th Ave & Pinnacle Peak Rd - 67th Ave to New River

**Live Peoria Goal:** Superior Public Services

**Description:**

The project includes the design, right-of-way and land acquisition, utility coordination, utility relocation and extensions, as determined, materials testing, construction and construction administration, for the near term drainage improvements identified in the approved drainage study completed in 2017. The near term drainage improvements will provide flood protection to the area bounded by Pinnacle Peak Road, 67th Avenue, Happy Valley Road and New River as soon as possible. These improvements will not provide 100-year protection until the regional improvements are constructed. The near term improvements will consist of basins, channels, roadway and storm drain improvements. This project will also include processing of utility agreements (APS, Cox, CenturyLink, SWG, etc.) for design and construction, and development and intergovernmental agreements.



**Justification:**

67th Avenue and Pinnacle Peak Road Drainage Project is identified as an element of the Glendale-Peoria Area Drainage Master Plan (ADMP) which is a regional storm drainage plan. Each element proposed in the ADMP is essential to the proper function of the storm drainage system. The City partnered with Flood Control District of Maricopa County (FCDMC) for the initial study. Subsequently, the City performed a Design Concept Report (DCR) for the roadway widening paying attention to the drainage recommendations from the ADMP. The City hired Entellus to assist with the completion of the drainage study to develop near term and regional drainage improvements. The study was completed in 2017. The design of the near term solutions are in progress and this project will fund the construction phase. The proposed solutions will make use of existing drainage infrastructure and allow the near term and regional drainage solutions to work together to provide a 100-year level of drainage protection to the area. This project is being coordinated with EN00651 - 67th Avenue & Pinnacle Peak Road Storm Drain and EN00100 67th Avenue; Pinnacle Peak Road to HVR Roadway Improvements and UT00440 - 67th Avenue 16" Water Line/ 67th Avenue & Pinnacle Peak Road.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	GO Bonds 2019	Carryover	\$199,205	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$199,205
Land Acquisitio	GO Bonds 2019	Carryover	\$90,577	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,577
Construction	WIFA Loan	Carryover	\$1,836,516	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,836,516
<b>Total Budget</b>			<b>\$2,126,298</b>	<b>\$0</b>	<b>\$2,126,298</b>								

<b>Total Operating Impacts</b>	<b>\$19,511</b>	<b>\$73,511</b>	<b>\$681,110</b>										
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## Storm Drain Land Preservation - Land Preservation

**Project Number:** EN00524    **Project Location:** Citywide

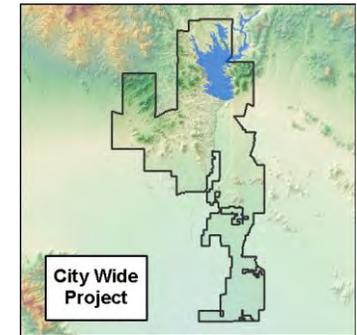
**Live Peoria Goal:** Superior Public Services

**Description:**

This project focuses on the preparation of legal descriptions and exhibits, title reports, appraisals, and the purchase and preservation of high priority lands for use as storm water management basins as identified in the City's Storm Drainage Master Plan provides. Preserving the land now will allow the City to construct the storm water management basins as future storm drain projects are funded.

**Justification:**

The Peoria Storm Drain Master Plan (PSDMP) performed a thorough analysis to determine storm drain system needs through build-out. The master plan makes recommendations for locating storm drain facilities throughout Peoria. The recommendations are coordinated to work in concert to achieve a level of drainage protection dictated by the City. Each element of the plan is necessary to accomplish this protection. There have been in-fill developments that are encroaching upon and taking away lands that are recommended to accomplish the goals of the master plan. Since the City has no immediate funding to offer for purchase of these parcels, or for a cooperative effort to mutually achieve development with the master plan, these opportunities are often lost. The result is a more costly and more intrusive drainage option to accomplish the City's drainage goals. The purpose of this project is to preserve land rights needed to achieve the goals of the master plan. The project will exercise options for outright purchase, cooperative development agreements and possible reimbursements for elements that accomplish the master plan recommendations.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds	Base	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000
<b>Total Budget</b>			<b>\$800,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$800,000</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$40,000</b>	<b>\$40,000</b>	<b>\$200,000</b>
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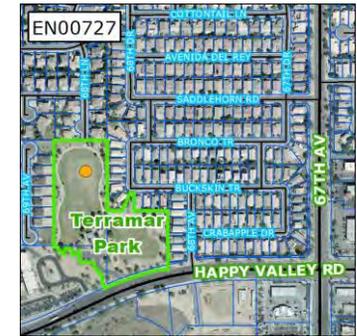
## Terramar Drainage Modifications

**Project Number:** EN00727    **Project Location:** Terramar Park and Terramar Blvd; N/O Happy Valley Rd

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, study, design, utility coordination, utility relocation, construction and construction administration for two (2) projects: 1. the drainage modifications at Terramar Park; 2. construction of manholes along the Terramar Storm Drain. Project 1. This project will provide for the preparation of a drainage statement, design and construction of two 18" culverts , or other size as determined by the drainage statement, in series with the existing 12" culvert, remove and replace sections of existing sidewalk, remove the two existing 6" conduits, backfill the erosion area, refresh the river rock in the channel and install erosion protection at the upstream and down stream headwalls. Project 2. This project will provide the construction of four manholes located along the Terramar Storm Drain pipe and clean-out the pipe. Both projects will include traffic control, restoration of landscape and irrigation, repair existing striping and signage. These projects may also require processing of utility company (APS, Cox, Centurylink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

Project 1. The Parks, Recreation and Facilities Department (P,R&FD) have experienced some drainage issues related to storm run-off from Terramar Parcel 1 entering the park site, the pipe culvert under the sidewalk seems to be undersized and has caused the run-off to find its way to the west basin through another route resulting in the sidewalk being undermined and a significant amount of erosion. Project 2. When the developer constructed the Terramar storm drain pipe, approximately 750', they omitted all of the manholes. As a result, the pipe is 1/2 full of trash, silt and debris and staff is unable to access the pipe. With these manholes the Public Works Department will be able to access the pipe, keep it clean and free of trash, silt and debris.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds Base		\$1,125,357	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,125,357
Design	Future GO Bonds Base		\$146,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$146,000
<b>Total Budget</b>			<b>\$1,271,357</b>	<b>\$0</b>	<b>\$1,271,357</b>								

<b>Total Operating Impacts</b>	<b>\$17,500</b>	<b>\$175,000</b>										
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## Union Hills Channel

**Project Number:** EN00137    **Project Location:** Union Hills Dr from 107th Av to 111th Av

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the City's proportionate share of the regional drainage project, including study, land acquisition, design, utility coordination, utility relocation and extension, materials testing, construction and construction administration for a storm drainage project to capture the drainage from determined storm water outfalls located in Sun City, and drainage along Union Hills Drive from the vicinity of 107th Avenue and Union Hills Drive. Construction for Phases 1 and 2 were completed in June 2018. Phase 3 was not designed or will be constructed as part of this project. In accordance with the approved IGA, the City has one more payment for Phases 1 and 2.

**Justification:**

This project is identified as an element of the Glendale-Peoria Area Drainage Master Plan (ADMP), a regional storm drainage plan. Each element proposed in an ADMP is essential to the proper function of the storm drainage system. The City partnered with the Flood Control District of Maricopa County (FCDMC), the Maricopa County Department of Transportation (MCDOT), and the City of Surprise for the study and construction. There may possibly be a future agreement for a study, design and construction of Phase 3. Funds for Phase 3 are currently not programmed.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds Base		\$626,750	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$626,750
<b>Total Budget</b>			<b>\$626,750</b>	<b>\$0</b>	<b>\$626,750</b>								

<b>Total Operating Impacts</b>	<b>\$10,400</b>	<b>\$104,000</b>											
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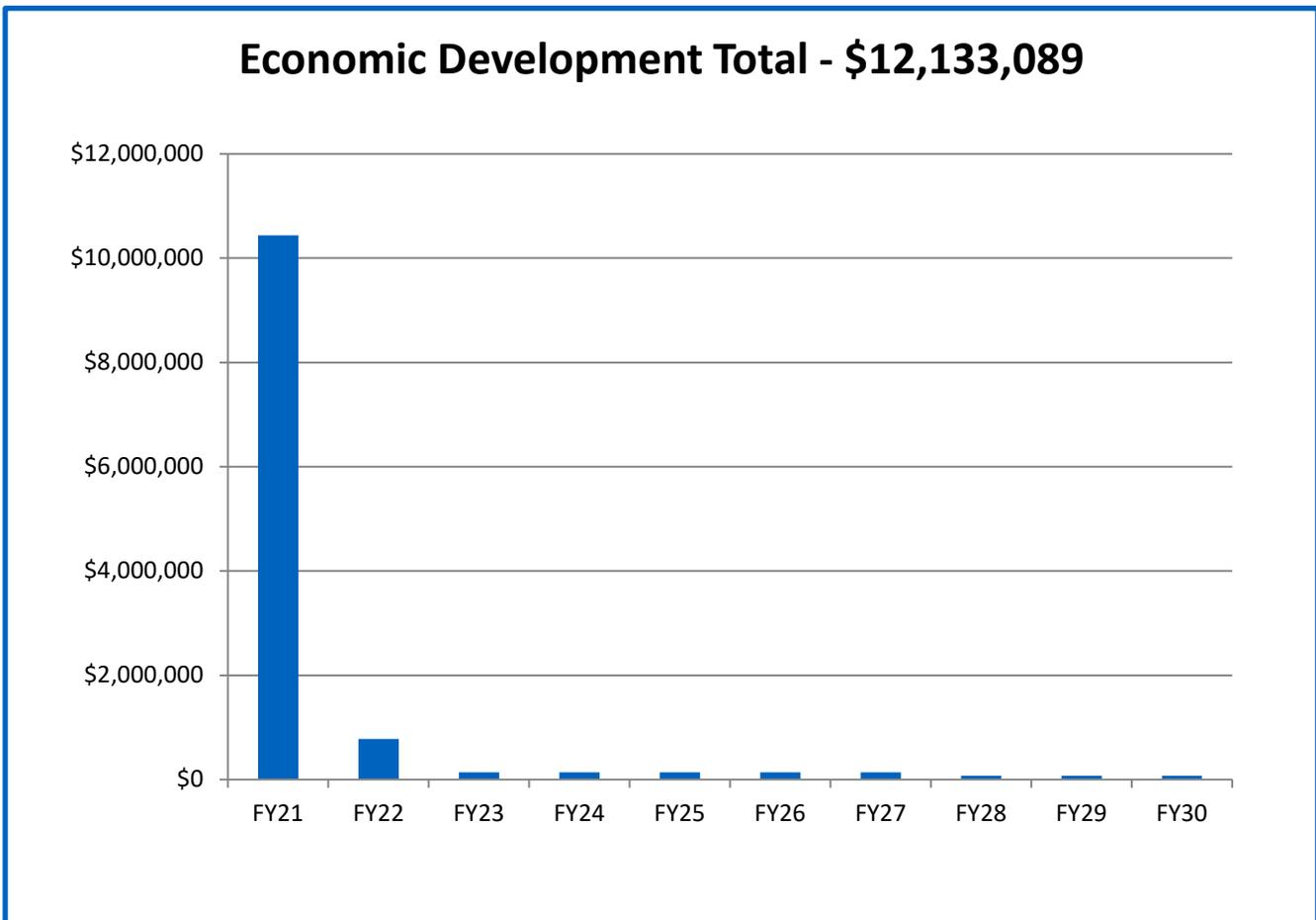




# Economic Development

Economic competitiveness is one of the City Council’s six policy goals, which is defined as a key element to the community’s quality of life dependent on a vibrant and diversified economic base, both a qualified workforce and quality jobs. As such, key priorities include creating employment corridors and jobs, securing direct investment in the city, attracting institutions of higher education and health care campuses, and building community in Old Town and the entertainment district.

Economic development projects are supported by the general fund, half-cent sales tax fund, general obligation bonds, and county transportation sales tax reimbursements. Economic development projects in the 10-year plan include the Old Town Parcel Assembly and Tenant Improvements, Old Town Streetscape and the Pedestrian and Shade Initiative.



## Economic Development

### Summary by Project

<b>Project Name</b>	<b>Pg#</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 26-30</b>	<b>Total</b>
Arrowhead Equities (Huntington Univ. Building)	36	\$73,760	\$73,760	\$73,760	\$73,760	\$73,760	\$368,800	<b>\$737,600</b>
Commercial Abatement	37	\$473,623	\$0	\$0	\$0	\$0	\$0	<b>\$473,623</b>
Denaro Medical Plaza	38	\$175,000	\$0	\$0	\$0	\$0	\$0	<b>\$175,000</b>
GE Avionics (Aviage Systems)	39	\$673,000	\$0	\$0	\$0	\$0	\$0	<b>\$673,000</b>
Maxwell Technologies	40	\$1,109,000	\$0	\$0	\$0	\$0	\$0	<b>\$1,109,000</b>
Modern Round	41	\$65,517	\$65,517	\$65,517	\$65,517	\$65,517	\$131,034	<b>\$458,619</b>
Old Town Parcel Assembly & Tenant Improvements	42	\$466,194	\$0	\$0	\$0	\$0	\$0	<b>\$466,194</b>
Old Town Streetscape	43	\$6,000,000	\$0	\$0	\$0	\$0	\$0	<b>\$6,000,000</b>
Pedestrian and Shade Initiative	44	\$533,382	\$0	\$0	\$0	\$0	\$0	<b>\$533,382</b>
Peoria Forward Plan - ASU	45	\$868,188	\$638,483	\$0	\$0	\$0	\$0	<b>\$1,506,671</b>
<b>Total - Economic Development</b>		<b>\$10,437,664</b>	<b>\$777,760</b>	<b>\$139,277</b>	<b>\$139,277</b>	<b>\$139,277</b>	<b>\$499,834</b>	<b>\$12,133,089</b>

# Economic Development

## Summary by Funding Source

<b>Fund Number and Name</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 26-30</b>	<b>Total</b>
1000 - General Fund	\$2,533,382	\$0	\$0	\$0	\$0	\$0	\$2,533,382
1210 - Half Cent Fund	\$2,551,601	\$139,277	\$139,277	\$139,277	\$139,277	\$499,834	\$3,608,543
1900 - Econ Dev Fund	\$3,852,681	\$638,483	\$0	\$0	\$0	\$0	\$4,491,164
7000 - Highway User Fund	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000
<b>Total - Economic Development</b>	<b>\$10,437,664</b>	<b>\$777,760</b>	<b>\$139,277</b>	<b>\$139,277</b>	<b>\$139,277</b>	<b>\$499,834</b>	<b>\$12,133,089</b>

## Arrowhead Equities (Huntington Univ. Building)

**Project Number:** ED00023    **Project Location:** 83rd Av, S/O Bell Rd

**Live Peoria Goal:** Economic Prosperity

**Description:**

This project qualifies for assistance under the City's P83 Building Reuse Program, an economic development tool used to encourage a more diverse use of existing vacant buildings in the P83 area (a key investment zone), to include professional office, entertainment and retail tenants. Arrowhead Equities made substantial capital investment by purchasing a vacant building and completing interior tenant improvements in order to attract a targeted industry to the area. As a result, Huntington University executed a long-term lease with Arrowhead Equities and opened the Arizona Center for Digital Media Arts. Huntington University will have a fiscal/economic impact for Peoria through job creation and increased foot traffic in the area.



**Justification:**

These efforts are being used to invigorate and revitalize private investment in targeted properties within the P83 area. Converting empty P83 buildings into professional office, retail and entertainment uses, promotes commercial investment activities, increases daytime foot traffic and enhances the overall quality of life for Peoria residents.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Other	Half Cent Fund	Base	\$73,760	\$73,760	\$73,760	\$73,760	\$73,760	\$73,760	\$73,760	\$73,760	\$73,760	\$73,760	\$737,600
<b>Total Budget</b>			<b>\$73,760</b>	<b>\$737,600</b>									

## Commercial Abatement

**Project Number:** ED00025    **Project Location:** Citywide

**Live Peoria Goal:** Economic Prosperity

**Description:**

Commercial structures that are not properly maintained fall into disrepair and could become hazardous to the public. The abatement program utilizes code enforcement activities to identify the hazards and resolve through demolition if the structure cannot be repaired in a cost effective fashion. The City has budgeted \$500,000 to abate any commercial structures where owners are not compliant.

**Justification:**

Commercial structures vary in size and construction materials, which can be much more costly to demolish and remove than a typical residence. Since a commercial use is frequented by the greater public, ensuring public safety is a priority of the City along with the ability to adequately fund a potentially costly demolition process, if needed. The city costs are eventually recovered through placing a lien on the property for all incurred expenses.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Land Acquisitio	Half Cent Fund	Carryover	\$7,334	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,334
Other	Half Cent Fund	Carryover	\$466,289	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$466,289
<b>Total Budget</b>			<b>\$473,623</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$473,623</b>

## Denaro Medical Plaza

**Project Number:** ED00021    **Project Location:** NWC of Happy Valley Road & Lake Pleasant Pkwy

**Live Peoria Goal:** *Economic Prosperity*

**Description:**

The City of Peoria has an EDA with Denaro Ventures, LLC to build a 24,500 medical office building at Denaro Medical Plaza in northern Peoria. HonorHealth is the tenant in the build-to-suit development. The Economic Development Activities Agreement includes that reimbursement to the project is only for City sewer and water lines and "left in" and "left out" turn lanes, for an amount not to exceed \$175,000 contingent upon the tenant hiring 57 FTE/benefited positions with average mid-point salaries at \$98,047 by December 1, 2020.

**Justification:**

The Economic Development Services Department actively pursues targeted industries as part of an overall sales and marketing effort to attract healthcare users, as well as other targeted industries, to Peoria. Funding for FY20 will be through carryover of existing funds; no new funds are needed.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Other	Econ Dev Fund	Carryover	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000
<b>Total Budget</b>			<b>\$175,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$175,000</b>

## GE Avionics (Aviage Systems)

**Project Number:** ED00015    **Project Location:** Thunderbird Rd, W/O Loop 101

**Live Peoria Goal:** Economic Prosperity

**Description:**

The Economic Development Implementation Strategy identifies the attraction of targeted industries as a key objective in diversifying the economy and workforce in the City of Peoria. As part of the strategy, the Economic Development Services Department (EDS) actively pursues targeted industries to Peoria, as part of an overall sales and marketing effort to attract high technology and innovative technology users, as well as other targeted industries.

**Justification:**

GE AVIC Civil Avionics Systems Americas, Inc. is a civil avionics joint venture partnership between General Electric and the Aviation Industry Corporation of China (AVIC) for the purpose of aerospace software design, testing and development of the latest avionics systems and technologies for the commercial aircraft industry. Up to thirty new high-wage and advanced degree positions in systems and software engineering will be created by December 31, 2020. Key milestones involve building and establishing a core engineering team within the first year of operation; work directly with key commercial aircraft original equipment manufacturers as a tier one supplier to those aircraft manufacturers; and within three years develop a next generation avionics software system. The total project cost will not exceed \$1,228,000. FY20 funding will be through carryover of existing funds; no new funds are needed.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Other	Econ Dev Fund	Carryover	\$673,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$673,000
<b>Total Budget</b>			<b>\$673,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$673,000</b>

## Maxwell Technologies

**Project Number:** ED00008    **Project Location:** Thunderbird Rd, W/O Loop 101

**Live Peoria Goal:** Economic Prosperity

**Description:**

Maxwell Technologies is a developer and producer of advanced energy storage and power delivery products. In June 2012, the City of Peoria was awarded the Maxwell Technologies expansion project. The project absorbed a 120,000 square foot vacant shell space; creating a functioning manufacturing facility that is located on Ludlow Drive in Peoria. Initially, the facility concentrated on the manufacturing and engineering of products with plans to incorporate research and development functions in future growth.

**Justification:**

The Economic Development Services Department has targeted industries to focus business attraction efforts have focused on industries such as: bioscience, clean/sustainable technologies, advanced business services, advanced manufacturing and higher education. These types of industries produce higher paying jobs, an educated workforce and increase employment diversity in the City. Maxwell Technologies aligns with these efforts as an advanced manufacturing company. Maxwell anticipates bringing 90 jobs to our city with an average wage of \$48,000, having a strong capital investment and research and development functions to the facility by June 2019. The total development agreement obligation will not exceed \$1,565,000. Funding for FY20 will be through carryover of existing funding; no new funds are needed.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Other	Econ Dev Fund	Carryover	\$1,109,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,109,000
<b>Total Budget</b>			<b>\$1,109,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$1,109,000</b>

## Modern Round

**Project Number:** ED00022    **Project Location:** 83rd Av, S/O Bell Road

**Live Peoria Goal:** *Economic Prosperity*

**Description:**

This project qualifies for assistance under the City's P83 Building Reuse Program, an economic development tool used to encourage a more diverse use of existing vacant buildings in the P83 area (a key investment zone), to include professional office, entertainment and retail tenants. Modern Round made substantial capital investment and tenant improvements to a vacant building in order to open/operate an entertainment-based business in the P83 area. Modern Round will have a significant fiscal and economic impact for Peoria through job creation, gross taxable sales and attracting people to the area.

**Justification:**

These efforts are being used to invigorate and revitalize private investment in targeted properties with the P83 area. Converting empty P83 buildings into professional office, retail and entertainment uses, promotes commercial investment activities, increases daytime foot traffic and enhances the overall quality of life for Peoria residents.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Other	Half Cent Fund	Base	\$65,517	\$65,517	\$65,517	\$65,517	\$65,517	\$65,517	\$65,517	\$0	\$0	\$0	\$458,619
<b>Total Budget</b>			<b>\$65,517</b>	$65,517	$65,517	$65,517	$65,517	$65,517	$65,517	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$458,619</b>

## Old Town Parcel Assembly & Tenant Improvements

**Project Number:** ED00024    **Project Location:** 83rd Av & Washington St, Old Town Peoria

**Live Peoria Goal:** *Economic Prosperity*

**Description:**

This project entails land acquisition, hazardous materials testing, abatement, structural forensics, historic documentation and salvage, and demolition expenses related to the commercial properties in Old Town Peoria between 83rd Avenue and 84th Drive, Washington Street to Jefferson Street. The City purchased the former Kosier Hardware property in 2016 and in partnership with Arizona Department of Environmental Quality (ADEQ), is conducting due-diligence testing of the Peoria Dry Cleaners prior to property acquisition. Consistent with prior property acquisitions on the block, the City will stabilize the properties for dust control compliance. This project will provide an additional off-street area for Old Town events and will be undertaken in phases which best align with the timing of property acquisitions. Project savings from the initial phase will be rolled forward to successive phases.



**Justification:**

For municipal owned commercial properties, regulatory compliance with ADEQ and Maricopa County is required prior to building demolition and the disposal of building materials. As properties in the project area are acquired, the City commences with the necessary testing, abatement, demolition, and site restoration expenses.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Land Acquisitio	Econ Dev Fund	Carryover	\$115	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$115
Study	Econ Dev Fund	Carryover	\$27,378	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,378
Land Acquisitio	Half Cent Fund	Carryover	\$1,785	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,785
Other	Half Cent Fund	Carryover	\$436,916	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$436,916
<b>Total Budget</b>			<b>\$466,194</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$466,194</b>

## Old Town Streetscape

**Project Number:** EN00646    **Project Location:** 83rd Av; Monroe St to Grand Av

**Live Peoria Goal:** Economic Prosperity

**Description:**

This project is part of the City’s Old Town Revitalization through Strategic Public Investment which focuses on creating a ‘place to be’ for families, while improving the economic vitality of the Old Town area. Key features of this project include pedestrian amenities, wider sidewalks, bulb-outs, protected crossings, trees, landscaping, shade features, lighting, banners, and signage. The first step of the project includes a Design Concept Report (DCR), which focuses on the area of 83rd Avenue from Monroe Street through Grand Avenue. The next steps of the project will include design and construction of recommended prioritized improvements.

**Justification:**

This project supports the City’s efforts to create a historic downtown, which is both a destination and point of pride for our residents and visitors.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Design	Econ Dev Fund	Base	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Construction	General Fund	Base	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
Other	General Fund	Carryover	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Construction	Half Cent Fund	Base	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
Construction	Highway User Fun Base		\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
<b>Total Budget</b>			<b>\$6,000,000</b>	<b>\$0</b>	<b>\$6,000,000</b>								

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$40,000</b>	<b>\$360,000</b>										
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## Pedestrian and Shade Initiative

**Project Number:** EN00645    **Project Location:** Citywide

**Live Peoria Goal:** *Healthy Neighborhoods*

**Description:**

This is a request to hire a consultant for the purpose of creating a Pedestrian and Shade Master Plan for the City of Peoria. The master plan will recommend ways to address non-motorized safety issues and create safer, better connected walking networks. The plan will also recommend ways to improve thermal comfort in Peoria through such means as trees, other vegetation, and structures. These findings are especially relevant as rapid and extensive urbanization has led to an urban heat island along arterial streets and further defined along bus routes.

**Justification:**

The City Council has identified expanding pedestrian opportunities and enhancing the urban environment as strategic priorities. This master plan will identify specific ways to operationalize these priorities.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	General Fund	Carryover	\$533,382	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$533,382
<b>Total Budget</b>			<b>\$533,382</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$533,382</b>

## Peoria Forward Plan - ASU

**Project Number:** ED00028 **Project Location:** P83 Entertainment District

**Live Peoria Goal:** Economic Prosperity

**Description:**

ASU's Entrepreneurship + Innovation team will work with the City to implement a high-impact partnership to grow and scale the entrepreneurial ecosystem within the City of Peoria and accelerate economic development with the launch and support of innovative companies. The new Peoria Forward Plan business model builds on past efforts by entering into a collaborative partnership to deliver a broad range of services to entrepreneurs and provide access to the technical support, training, investor connections and commercialization expertise delivered by ASU and SkySong Innovations. As a part of this proposal, ASU will grow Peoria's entrepreneurial base and attraction through events, workshops, trainings, media/marketing, mentorship, human capital development and peer-to-peer connectivity. ASU will launch programs and build upon unique blends of biotechnology and entrepreneurship.



**Justification:**

The Economic Development Implementation Strategy (EDIS) established that Peoria should build upon initiatives related to entrepreneurial development. These initiatives set the foundation for the City to build an entrepreneurial ecosystem in the areas of economic development efforts through promoting locally available resources and to improve access to capital, talent and mentoring. This partnership with ASU further enhances our ability to successfully fulfill these goals.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Other	Econ Dev Fund	Base	\$473,188	\$638,483	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,111,671
Other	Econ Dev Fund	Carryover	\$395,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$395,000
<b>Total Budget</b>			<b>\$868,188</b>	<b>\$638,483</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	<b>\$1,506,671</b>

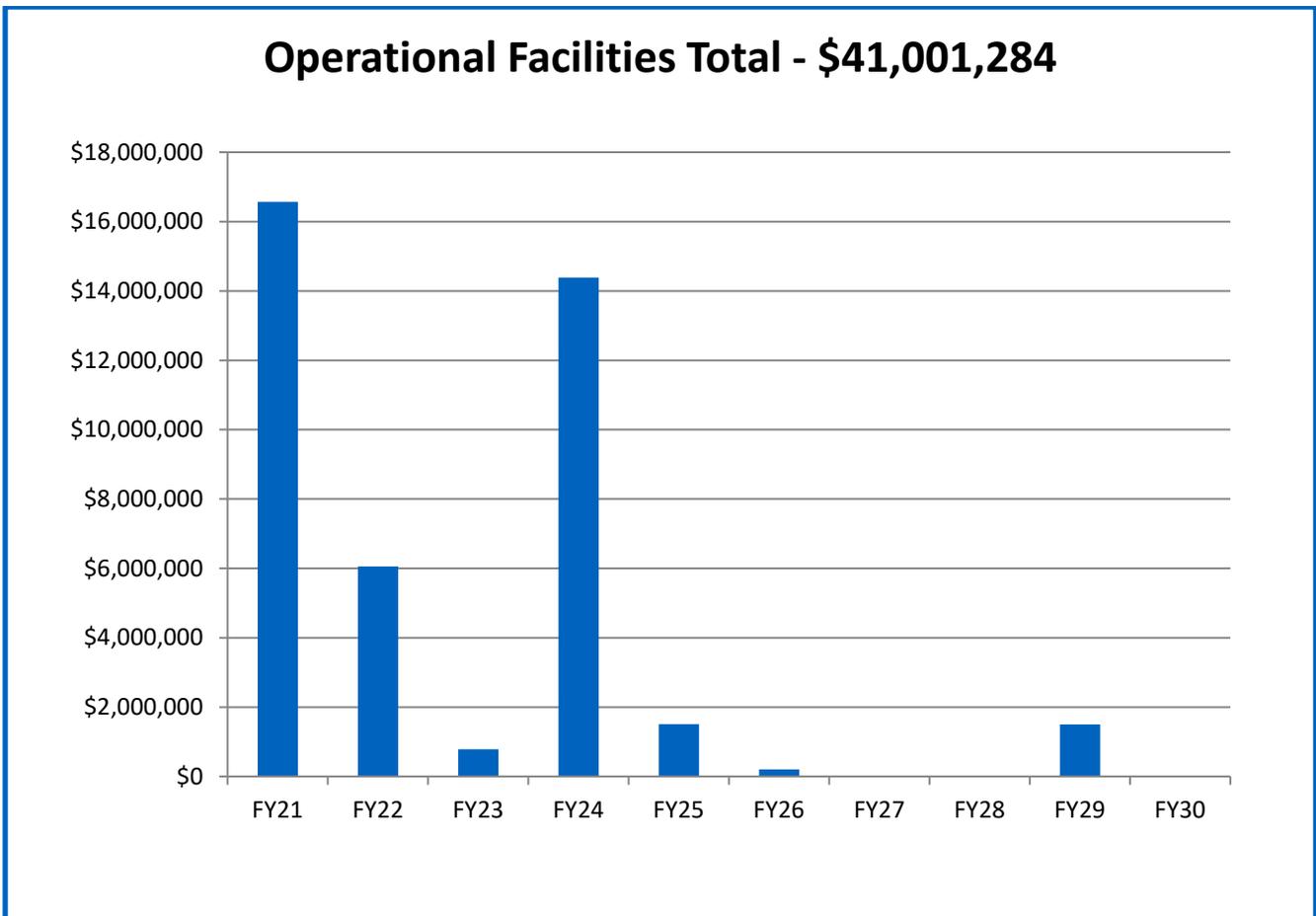


# Operational Facilities

Operational facilities are the “bricks and mortar” from which the City of Peoria provides services to its residents and businesses. Increasingly, operational facilities also include the technology infrastructure and systems that facilitate service delivery in the information age. Projects include the construction of new facilities, as well as the maintenance, rehabilitation, renovation, and expansion of existing facilities.

Operational facilities projects are funded from a variety of different sources, depending on the use

of the facility. Sources include general obligation bonds, operating funds, and outside sources. Projects in the 10-year program include Community Works Program, which provides funding for projects that have a local benefit or that may arise during the fiscal year, overhauling the fleet shop, renovation of the main library, energy efficiency projects at city facilities citywide and the replacement and/or upgrades to critical communication and information technology infrastructure.



## Operational Facilities

### Summary by Project

Project Name	Pg#	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
Arts Distribution FY2021	52	\$1,959,783	\$0	\$0	\$0	\$0	\$0	<b>\$1,959,783</b>
Building Equipment Renovation and Replacement	54	\$375,000	\$0	\$0	\$0	\$0	\$0	<b>\$375,000</b>
Building Fixture and Finish Renovation	55	\$545,000	\$0	\$0	\$0	\$0	\$0	<b>\$545,000</b>
Bus Stop Improvement Program	56	\$1,410,348	\$0	\$0	\$0	\$0	\$0	<b>\$1,410,348</b>
Chargeback Distribution FY2021	57	\$2,500,000	\$0	\$0	\$0	\$0	\$0	<b>\$2,500,000</b>
City Hall Finance Call Center Improvements	58	\$23,004	\$244,116	\$0	\$0	\$0	\$0	<b>\$267,120</b>
Citywide Security Program	59	\$430,000	\$0	\$0	\$0	\$0	\$0	<b>\$430,000</b>
Community Works Program	60	\$1,191,000	\$0	\$0	\$0	\$0	\$0	<b>\$1,191,000</b>
Council Chambers Building Repair Program	61	\$80,000	\$353,500	\$0	\$252,500	\$0	\$202,000	<b>\$888,000</b>
Fleet Shop Replacement	62	\$0	\$2,351,810	\$0	\$13,689,423	\$0	\$0	<b>\$16,041,233</b>
Fuel Island Replacement at Fire Station No. 3	64	\$0	\$500,000	\$0	\$0	\$0	\$0	<b>\$500,000</b>
Impact Fee Study	65	\$0	\$0	\$0	\$98,200	\$0	\$98,200	<b>\$196,400</b>
Infrastructure Cabling	66	\$150,000	\$0	\$0	\$0	\$0	\$0	<b>\$150,000</b>
LED Emergency Lighting	67	\$275,000	\$0	\$0	\$0	\$0	\$0	<b>\$275,000</b>
LED Lighting Retrofit	68	\$23,800	\$0	\$0	\$0	\$0	\$0	<b>\$23,800</b>
Neighborhood and Human Services ADA Compliance	70	\$75,000	\$0	\$0	\$0	\$0	\$0	<b>\$75,000</b>
Neighborhood and Human Services Facility Refurbish	71	\$396,000	\$0	\$0	\$0	\$0	\$0	<b>\$396,000</b>
Network Infrastructure Repl - Tech Center Core	72	\$0	\$1,400,000	\$0	\$0	\$0	\$1,400,000	<b>\$2,800,000</b>
Network Infrastructure Replacement - DCSB	73	\$282,000	\$0	\$0	\$0	\$0	\$0	<b>\$282,000</b>
Network Infrastructure Replacement - Microwave WAN	74	\$60,000	\$0	\$0	\$0	\$0	\$0	<b>\$60,000</b>
Network Infrastructure Replacement - WiFi	75	\$300,000	\$0	\$0	\$0	\$0	\$0	<b>\$300,000</b>
Network Infrastructure Replacement- Sports Complex	76	\$220,000	\$0	\$0	\$0	\$0	\$0	<b>\$220,000</b>
PCPA Ticket and Concessions Renovation	77	\$0	\$329,473	\$0	\$0	\$0	\$0	<b>\$329,473</b>
Peoria Center for Performing Arts Storage Building	78	\$18,950	\$0	\$0	\$0	\$0	\$0	<b>\$18,950</b>

## Operational Facilities

### Summary by Project

<b>Project Name</b>	<b>Pg#</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 26-30</b>	<b>Total</b>
Peoria Center for the Performing Arts - ADA Study	79	\$61,000	\$0	\$0	\$0	\$0	\$0	<b>\$61,000</b>
Public Safety Admin Building EOC Renovations	80	\$0	\$0	\$526,792	\$0	\$0	\$0	<b>\$526,792</b>
Public Safety Building Needs	81	\$330,000	\$0	\$0	\$350,000	\$0	\$0	<b>\$680,000</b>
Radio Subscriber Replacements	82	\$254,000	\$254,000	\$254,000	\$0	\$0	\$0	<b>\$762,000</b>
Renovate Main Library	83	\$3,143,914	\$0	\$0	\$0	\$0	\$0	<b>\$3,143,914</b>
Roof Replacement	84	\$225,000	\$0	\$0	\$0	\$1,509,272	\$0	<b>\$1,734,272</b>
Solid Waste Remodel	85	\$240,000	\$0	\$0	\$0	\$0	\$0	<b>\$240,000</b>
Sports Complex Maintenance Building	86	\$0	\$620,000	\$0	\$0	\$0	\$0	<b>\$620,000</b>
Vistancia Radio Site	87	\$1,999,199	\$0	\$0	\$0	\$0	\$0	<b>\$1,999,199</b>
<b>Total - Operational Facilities</b>		<b>\$16,567,998</b>	<b>\$6,052,899</b>	<b>\$780,792</b>	<b>\$14,390,123</b>	<b>\$1,509,272</b>	<b>\$1,700,200</b>	<b>\$41,001,284</b>

# Operational Facilities

## Summary by Funding Source

Fund Number and Name	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
1000 - General Fund	\$842,809	\$0	\$0	\$0	\$0	\$0	\$842,809
1111 - Percent for the Arts	\$273,020	\$329,473	\$0	\$0	\$0	\$0	\$602,493
1210 - Half Cent Fund	\$156,219	\$0	\$0	\$0	\$0	\$0	\$156,219
1900 - Econ Dev Fund	\$151,219	\$0	\$0	\$0	\$0	\$0	\$151,219
1970 - Municipal Asset Reserve	\$2,284,660	\$0	\$0	\$350,000	\$0	\$0	\$2,634,660
2003 - Sports Complex GA Surcharge	\$1,500	\$0	\$0	\$0	\$0	\$0	\$1,500
2050 - Water Fund	\$299,356	\$135,620	\$0	\$375,200	\$0	\$0	\$810,176
2161 - Water Expansion	\$8,580	\$0	\$0	\$0	\$0	\$0	\$8,580
2162 - Water Expansion	\$5,664	\$0	\$0	\$0	\$0	\$0	\$5,664
2163 - Water Expansion	\$21,013	\$0	\$0	\$125,403	\$0	\$0	\$146,416
2164 - Water Expansion	\$54,103	\$0	\$0	\$0	\$0	\$0	\$54,103
2166 - Water Expansion	\$31,490	\$0	\$0	\$0	\$0	\$0	\$31,490
2222 - W/S Rev Bonds (Wtr)	\$145,170	\$0	\$0	\$0	\$0	\$0	\$145,170
2271 - WIFA Revenue Bonds	\$504,709	\$0	\$0	\$0	\$0	\$0	\$504,709
2272 - WIFA Loan	\$18,365	\$0	\$0	\$0	\$0	\$0	\$18,365
2400 - Wastewater Fund	\$61,101	\$67,810	\$0	\$375,200	\$0	\$0	\$504,111
2453 - Prp W/S Rev Bonds 2003 (WW)	\$59,296	\$0	\$0	\$0	\$0	\$0	\$59,296
2506 - Wastewater Expansion	\$39,705	\$0	\$0	\$0	\$0	\$0	\$39,705
2507 - Wastewater Expansion	\$30,230	\$0	\$0	\$0	\$0	\$0	\$30,230
2509 - Wastewater Expansion	\$26,138	\$0	\$0	\$125,403	\$0	\$0	\$151,541
2590 - Commercial Solid Waste	\$39,816	\$8,137	\$0	\$499,593	\$0	\$0	\$547,546
2600 - Residential Solid Waste	\$202,584	\$32,549	\$0	\$3,201,437	\$0	\$0	\$3,436,570
3400 - IT Reserve	\$1,266,000	\$254,000	\$254,000	\$0	\$0	\$0	\$1,774,000
4150 - Non-Bond Capital	\$3,653	\$0	\$0	\$0	\$0	\$0	\$3,653
4253 - GO Bonds 2019	\$967,622	\$0	\$0	\$0	\$0	\$0	\$967,622
4254 - Future GO Bonds	\$5,422,480	\$5,225,310	\$526,792	\$7,888,765	\$1,509,272	\$1,602,000	\$22,174,619
4550 - Other Capital	\$86,806	\$0	\$0	\$0	\$0	\$0	\$86,806
4810 - Outside Sources	\$260,000	\$0	\$0	\$0	\$0	\$0	\$260,000
7000 - Highway User Fund	\$927,652	\$0	\$0	\$1,350,922	\$0	\$0	\$2,278,574

# Operational Facilities

## Summary by Funding Source

<b>Fund Number and Name</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 26-30</b>	<b>Total</b>
7003 - DIF - Streets Central	\$37,509	\$0	\$0	\$53,200	\$0	\$53,200	\$143,909
7006 - DIF - Streets North	\$402,260	\$0	\$0	\$0	\$0	\$0	\$402,260
7010 - Transportation Sales Tax	\$1,791,869	\$0	\$0	\$0	\$0	\$0	\$1,791,869
7932 - DIF - Law Enf	\$0	\$0	\$0	\$9,000	\$0	\$9,000	\$18,000
7937 - DIF - Fire	\$132,400	\$0	\$0	\$9,000	\$0	\$9,000	\$150,400
7942 - DIF - Parks Zn 2	\$13,000	\$0	\$0	\$0	\$0	\$0	\$13,000
7943 - DIF - Parks Zn 3	\$0	\$0	\$0	\$9,000	\$0	\$9,000	\$18,000
7944 - DIF - Parks Zn 1	\$0	\$0	\$0	\$9,000	\$0	\$9,000	\$18,000
7945 - DIF - Parks Zn 2	\$0	\$0	\$0	\$9,000	\$0	\$9,000	\$18,000
<b>Total - Operational Facilities</b>	<b>\$16,567,998</b>	<b>\$6,052,899</b>	<b>\$780,792</b>	<b>\$14,390,123</b>	<b>\$1,509,272</b>	<b>\$1,700,200</b>	<b>\$41,001,284</b>

## Arts Distribution FY2021

**Project Number:** AT02021    **Project Location:**

**Live Peoria Goal:**

**Description:**

Section 2-129 of the City Code requires that all "capital projects submitted for inclusion in the City's capital improvement program ... shall include an amount equal to 1 percent of the project cost of such capital improvement for public art." This project, whose purpose is purely administrative, holds appropriation for all arts charges. Projects are charged the percent for the arts as qualifying capital expenditures are made throughout the fiscal year.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Commercial Solid	Base	\$394	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$394
Arts	DIF - Fire	Base	\$23,365	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,365
Arts	DIF - Parks Zn 2	Base	\$13,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,000
Arts	DIF - Streets Cent	Base	\$19,906	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$19,906
Arts	DIF - Streets Nort	Base	\$88,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$88,700
Arts	Econ Dev Fund	Base	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
Arts	Future GO Bonds	Base	\$149,069	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$149,069
Arts	General Fund	Base	\$46,697	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$46,697
Arts	GO Bonds 2019	Base	\$77,305	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$77,305
Arts	Half Cent Fund	Base	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000
Arts	Highway User Fun	Base	\$79,980	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$79,980
Arts	Municipal Asset R	Base	\$22,930	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,930
Arts	Non-Bond Capital	Base	\$3,653	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,653
Arts	Other Capital	Base	\$86,806	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$86,806
Arts	Prp W/S Rev Bon	Base	\$59,296	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$59,296
Arts	Residential Solid	Base	\$2,006	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,006
Arts	Sports Complex	Base	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500
Arts	Transportation Sal	Base	\$156,868	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$156,868
Arts	W/S Rev Bonds (	Base	\$145,170	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$145,170
Arts	Wastewater Expa	Base	\$70,096	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,096
Arts	Wastewater Fund	Base	\$54,099	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$54,099

### Arts Distribution FY2021

Arts	Water Expansion	Base	\$113,058	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$113,058
Arts	Water Fund	Base	\$197,811	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$197,811
Arts	WIFA Loan	Base	\$18,365	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,365
Arts	WIFA Revenue B	Base	\$504,709	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$504,709
<b>Total Budget</b>			<b>\$1,959,783</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$1,959,783</b>

## Building Equipment Renovation and Replacement

**Project Number:** PW00050    **Project Location:** Citywide

**Live Peoria Goal:** Smart Growth

**Description:**

This program provides replacement for major building systems and equipment.

1. Building Assessment Study: A comprehensive Building Assessment Study is planned to be conducted over a three-year duration. The program is planned for FY20 – FY22. Year one will assess Public Safety facilities, year two will assess General Government facilities, and year three will assess Community Services Facilities (not including the Sports Complex) and Water Services facilities (building systems, but not including process systems) (\$75K per year FY20-22).
2. Elevator Refurbishment Program- Replace elevators in City Hall and the Main Library over 4 years, FY21-FY24. Replace elevators in City Hall FY21 for \$85K and FY 22 for \$85K: The elevators will be over 30 years old and in need of replacement and refurbishment.
3. Replace the Coolers (6) and AC (1) at the Fleet Facility (\$90K FY21)



**Justification:**

1. Building Assessment Study: The greater majority of City facilities are at or beyond an age where they are more likely at risk of major building system failures. This effort to assess the condition of our buildings will allow for the development of a building maintenance master plan based upon the results of the assessments.
2. City Hall was constructed in 1991 and the Main Library was constructed in 1992, thus the elevators will be exceeding 30 years of service and require replacement and refurbishment.
3. The Coolers and AC at the Fleet Facility have exceeded their serviceable life and require replacement.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Municipal Asset R	Carryover	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
Equipment	Municipal Asset R	Base	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000
Study	Municipal Asset R	Base	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
<b>Total Budget</b>			<b>\$375,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$375,000</b>

## Building Fixture and Finish Renovation

**Project Number:** PW00060    **Project Location:** Citywide

**Live Peoria Goal:** Smart Growth

**Description:**

This program provides for the renovation of building fixtures and finishes. The Facilities Division reviews requests from departments and staff to assess fixtures, paint and flooring.

1. Community Center and Women’s Club. Paint the interior of the Community Center (\$65K). Paint the interior and exterior of the Women’s Club (\$20K).
2. Sunrise Pool House – Place a new coating on the roof of the Sunrise Pool House (\$20K)
3. Carpet Replacement DCSB (\$290K) and Pinnacle Peak Sub Station (\$50K).

**Justification:**

1. The Community Center and Women’s Club are high use public facilities, which require painting to refresh the facility.
2. The Sunrise Pool House roof requires a roof coating to maintain the roof and extend the life of the roofing underlayment.
3. Carpet at DCSB and the Pinnacle Peak Sub-station has exceeded its useful life.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Municipal Asset R	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Other	Municipal Asset R	Base	\$445,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$445,000
<b>Total Budget</b>			<b>\$545,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$545,000</b>

## Bus Stop Improvement Program

**Project Number:** EN00673    **Project Location:** Citywide

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

In FY21 and thereafter, funds are for additional bus stops, replacement bus stops, refurbishments and/or repairs. Funds will be used for installation of bus stop improvements citywide as needed on existing routes (Peoria Avenue, Thunderbird Road, 83rd Avenue, and/or POGO). The bus stop improvements projects may include the following: bus pullouts to allow buses to pick up and discharge passengers outside of the traffic flow, bus stops (no pullout), transit shelters which could provide weather protection, seating, bike racks, landscaping, lighting and other passenger amenities.

Bus stop improvements may include engineering design, existing drainage relocations and modifications, coordination with adjacent property owners, public involvement, ROW/easement acquisition, utility coordination, utility relocation, construction and construction administration. This may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

Transit promotes sustainable growth and improves Peoria’s environment and quality of life. Well-planned and maintained public transit helps create a safe, clean, equitable and healthy city.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Outside Sources	Carryover	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$260,000
Construction	Transportation	SalBase	\$368,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$368,000
Construction	Transportation	Sal Carryover	\$641,348	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$641,348
Design	Transportation	SalBase	\$41,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,000
Land Acquisitio	Transportation	SalBase	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
Land Acquisitio	Transportation	Sal Carryover	\$70,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000
<b>Total Budget</b>			<b>\$1,410,348</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$1,410,348</b>

<b>Total Operating Impacts</b>	<b>\$4,500</b>	<b>\$9,000</b>	<b>\$13,500</b>	<b>\$18,000</b>	<b>\$22,500</b>	<b>\$27,000</b>	<b>\$31,500</b>	<b>\$36,000</b>	<b>\$40,500</b>	<b>\$45,000</b>	<b>\$247,500</b>
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## Chargeback Distribution FY2021

**Project Number:** CB02021    **Project Location:**

**Live Peoria Goal:**

**Description:**

Personnel costs associated with the design, acquisition of land, construction, and inspection of a capital project are charged back to that project. This project, whose purpose is purely administrative, holds appropriation for all chargebacks. Individual capital projects are charged throughout the fiscal year for staff time dedicated to the delivery of those projects.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Chargebacks	DIF - Fire	Base	\$109,035	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$109,035
Chargebacks	DIF - Streets Cent	Base	\$17,603	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,603
Chargebacks	DIF - Streets Nort	Base	\$313,560	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$313,560
Chargebacks	Econ Dev Fund	Base	\$141,219	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$141,219
Chargebacks	Future GO Bonds	Base	\$795,615	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$795,615
Chargebacks	General Fund	Base	\$187,108	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$187,108
Chargebacks	Half Cent Fund	Base	\$141,219	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$141,219
Chargebacks	Highway User Fun	Base	\$167,672	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$167,672
Chargebacks	Transportation Sal	Base	\$484,653	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$484,653
Chargebacks	Wastewater Expa	Base	\$25,977	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,977
Chargebacks	Wastewater Fund	Base	\$7,002	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,002
Chargebacks	Water Expansion	Base	\$7,792	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,792
Chargebacks	Water Fund	Base	\$101,545	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$101,545
<b>Total Budget</b>			<b>\$2,500,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$2,500,000</b>

## City Hall Finance Call Center Improvements

**Project Number:** PW00530 **Project Location:** Peoria Municipal Complex

**Live Peoria Goal:** Superior Public Services

**Description:**

This project entails an initial space study and the subsequent design and renovation of the City Hall second floor Finance Department call center suite. Desired improvements include additional space for growth, sound control measures, improved lighting, visual aids, and security monitors. Total capital costs include design, construction, administrative fees, furniture, fixtures, and information technology costs.

**Justification:**

The current call center suite and its adjacent supports spaces are awkwardly configured, causing noise challenges, cramped work spaces, and missed opportunities to leverage oversized circulation areas. Fluorescent office lighting and outdated conference room fixtures are end of life and should be replaced with new LED fixtures. The in-suite break room creates noise challenges.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Commercial Solid	Base	\$0	\$70	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70
Chargebacks	Commercial Solid	Base	\$0	\$874	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$874
Construction	Commercial Solid	Base	\$0	\$5,837	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,837
Design	Commercial Solid	Base	\$0	\$1,133	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,133
Equipment	Commercial Solid	Base	\$0	\$223	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$223
Design	General Fund	Base	\$23,004	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,004
Arts	Residential Solid	Base	\$0	\$279	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$279
Chargebacks	Residential Solid	Base	\$0	\$3,497	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,497
Construction	Residential Solid	Base	\$0	\$23,348	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,348
Design	Residential Solid	Base	\$0	\$4,532	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,532
Equipment	Residential Solid	Base	\$0	\$893	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$893
Arts	Wastewater Fund	Base	\$0	\$581	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$581
Chargebacks	Wastewater Fund	Base	\$0	\$7,285	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,285
Construction	Wastewater Fund	Base	\$0	\$48,641	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48,641
Design	Wastewater Fund	Base	\$0	\$9,442	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,442
Equipment	Wastewater Fund	Base	\$0	\$1,861	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,861
Arts	Water Fund	Base	\$0	\$1,162	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,162
Chargebacks	Water Fund	Base	\$0	\$14,571	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,571
Construction	Water Fund	Base	\$0	\$97,282	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$97,282
Design	Water Fund	Base	\$0	\$18,884	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,884
Equipment	Water Fund	Base	\$0	\$3,721	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,721
<b>Total Budget</b>			<b>\$23,004</b>	<b>\$244,116</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	<b>\$267,120</b>

# Citywide Security Program

**Project Number:** PW00506 **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

1. Replace cameras, emergency phones, software and servers on a rotational basis. Install additional cameras to enhance security and update surveillance capabilities (\$210K). Cameras are recommended to be replaced after 5 years, this request looks at deferring camera replacements to 8 years, thus we will be replacing 1/8 of the cameras per year (73 out of 584).
2. Renovate lobby of Water Services and Facilities enhance security. Install window, furniture, remote door access in the Water Services Area. Install remote access in the Facilities area (\$50K).
3. DCSB entrance camera and monitor to enhance security. (\$20K).
4. Main Library miscellaneous security enhancements (\$100K).
5. Conduct a citywide study in FY21 of existing cameras as it pertains to priority, cost, data storage/retention policy, quantity, locations and current technology (\$50K).



**Justification:**

1. Cameras, emergency phones, servers and software replacements have been deferred for several years and will need to be replaced. Also, increased concern for employee safety and security require additional cameras at various locations throughout the City.
2. The Lobby of the Water Services area requires renovation to control the access of visitors to the employee work area. Renovation will include the addition of a door buzzer to open the entrance door.
3. The addition of a DCSB entrance camera will have a visible camera and display so that visitors are aware they are being recorded.
4. The Main Library is a highly used public facility. Updates to security will reduce threat vulnerability and mitigate response.
5. The findings of the study will provide beneficial information in strategic planning of the City's security camera network.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	Municipal Asset R Base		\$380,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$380,000
Study	Municipal Asset R Base		\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
<b>Total Budget</b>			<b>\$430,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$430,000</b>

## Community Works Program

**Project Number:** COP0001    **Project Location:** Citywide

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

The program provides a mechanism to fund smaller projects addressing more localized needs that may otherwise be overlooked in the capital program and projects that either the Council feels are advantageous to meet the city's mission or present a timely opportunity that could be missed if pursued under the regular CIP approval process, or address an immediate need that cannot or should not wait for the regular CIP approval process.

- Locks - \$300,000.00
- Wayfinding Signage - \$100,000.00
- Quick Response for Streets - \$114,000.00
- Entry Monuments - \$80,000.00
- NTMP - \$60,000.00
- Ped, Bike, Signing/Striping - \$65,000.00
- Wall Painting - \$75,000.00
- Streetlight Infill - \$50,000.00
- Green Bike-\$50,000.00
- Streetlight @ AFC & Mariners Way-\$6000.00
- Quick response for weed abatement, ROW maintenance (\$50,000), & storm damage (\$50,000)



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	General Fund	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Construction	General Fund	Carryover	\$11,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,000
Construction	Highway User Fun	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Construction	Highway User Fun	Carryover	\$180,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$180,000
<b>Total Budget</b>			<b>\$1,191,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$1,191,000</b>

<b>Total Operating Impacts</b>	<b>\$2,000</b>	<b>\$4,000</b>	<b>\$6,000</b>	<b>\$8,000</b>	<b>\$10,000</b>	<b>\$12,000</b>	<b>\$14,000</b>	<b>\$16,000</b>	<b>\$18,000</b>	<b>\$20,000</b>	<b>\$110,000</b>
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## Council Chambers Building Repair Program

**Project Number:** PW00510    **Project Location:** Peoria Municipal Complex

**Live Peoria Goal:** Superior Public Services

**Description:**

The Council Chambers building is reaching an age where the building envelope and building technical systems are reaching the end of their serviceable life. The funding in this program will provide for the planned repair, replacement, and upgrade of these systems on a prioritized need basis.

1. In FY22, repair of exterior soffits, metal fascia's, gutters, and the replacement of the concrete tile roof (\$353K).
2. In FY24, funding anticipates building HVAC system replacements and ADA upgrades (\$252K).
3. In FY26, funding includes replacement of carpet, furnishings, and paint (\$202K).

**Justification:**

This project will provide an ongoing building improvements program for the Council Chambers.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$3,500	\$0	\$2,500	\$0	\$2,000	\$0	\$0	\$0	\$0	\$8,000
Construction	Future GO Bonds Base		\$0	\$350,000	\$0	\$250,000	\$0	\$200,000	\$0	\$0	\$0	\$0	\$800,000
Construction	Municipal Asset R Carryover		\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000
<b>Total Budget</b>			<b>\$80,000</b>	<b>\$353,500</b>	<b>\$0</b>	<b>\$252,500</b>	<b>\$0</b>	<b>\$202,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$888,000</b>

## Fleet Shop Replacement

**Project Number:** PW00308 **Project Location:** Municipal Operations Center

**Live Peoria Goal:** Superior Public Services

### Description:

This project entails the design and construction of a new fleet maintenance facility sized and equipped to meet the needs of the City's fleet growth and changes in the delivery of fleet maintenance services. This new facility will be located at the Municipal Operations Center, allowing for phased construction and the transition of fleet operations from the outdated 28 year old facility into the new. A new facility will remedy ADOSH and ADEQ compliance challenges. The initial programming, phasing study, design, and permitting will precede construction by two years and will determine the feasibility of achieving a 45,000 sq. ft. facility size target. The construction phase funding is a placeholder based on fund source availability and is subject to upward adjustment in a future capital year. This year's estimate was increased by 7% based upon Engineering's recommended inflation factor. The capital budget will fund all site infrastructure expenses, existing building decommissioning, city paid development costs, building FF&E and all required technology systems.



### Justification:

There are two major driving factors for the need to replace the Fleet Maintenance facility:

1. The current condition of the building is requiring high ongoing maintenance costs. A 2019 CIP in the amount of \$100,000 was completed that resealed the roof and repaired the eaves to keep the building operational by minimizing water damage. The cost of the roof and eave repairs exhausted funds for other items of current need. These include:
  1. Main shop evaporative coolers identified by Facilities as needing replaced.
  2. High temperatures in the building transformer room that require repaired cooling.
  3. Water separator drains deteriorating inside and outside the building that need replaced.
  4. Underground oil storage tanks that will soon need to be replaced.
  5. Ongoing bay door repairs that range from \$3,000-\$8,000 dollars per instance, from motor or drive gear failures. These are not improvements or upgrades to the facility, rather they are needed to keep the building operational and in compliance with various requirements.
2. The fleet size continues to expand - staff maintains over 800 vehicles. Most notable has been the increase in Solid Waste vehicles. The side-loader count has increased by 10 trucks over the past five years. They demand much more maintenance than typical heavy duty vehicles, averaging 200 labor hours a year each as an industry standard. Fleet is simply outgrowing its facility. The original layout alone has presented challenges for internal room to make repairs and store special tools. There is only 5ft between bays, which allows for minimal if any component tear down space when technician toolboxes are also accounted for. There is no provision for a tool room, so tools are being stored in a container in the parking lot. Currently the layout consists of 10 large bays and 3 small bays (occupied as the tire shop and light PM shop). The 10 large bays consist of 5 automotive lifts, and 2 heavy truck lifts. With 10 technicians working together bridging half of their shifts, space is an issue. On a daily basis three to four technicians end up working outside the building because of space limitations on heavy duty vehicles as there are only three bays inside that can accommodate them, besides the two with the heavy lifts. This leads to exposure to the elements, such as intense heat. In addition, these repair areas have no water separator access that raises issues with ADEQ inspections for stormwater drains because of any fluid spills that naturally occur with equipment repairs. According to NAFA Fleet Management Association, the facility recommendation is 1.5 light duty bays per technician and 2 heavy duty bays per technician. This is to accommodate downtime waiting for parts, so they can move on to another task in the meantime. The City of Peoria Fleet average is one 1.2 bays per technician for heavy duty repairs and light. Additionally, the oil dispensing system utilizes 'below ground' storage tanks that are coming up on their end of life. Other components lacking in the current facility include: a separate welding area to protect bystanders of arc flash, noise, debris, and fume hazards; a conference room to be utilized for training and staff meetings, storage area for specialty tools owned by the

## Fleet Shop Replacement

city, and an overhead crane capable of removing large truck components (current limitation with 2 ton overhead crane on a pillar that has only ‘arc’ movement).

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Commercial Solid Base		\$0	\$0	\$0	\$4,900	\$0	\$0	\$0	\$0	\$0	\$0	\$4,900
Chargebacks	Commercial Solid Base		\$0	\$0	\$0	\$4,693	\$0	\$0	\$0	\$0	\$0	\$0	\$4,693
Construction	Commercial Solid Base		\$0	\$0	\$0	\$490,000	\$0	\$0	\$0	\$0	\$0	\$0	\$490,000
Arts	Future GO Bonds Base		\$0	\$31,566	\$0	\$70,729	\$0	\$0	\$0	\$0	\$0	\$0	\$102,295
Chargebacks	Future GO Bonds Base		\$0	\$129,533	\$0	\$492,647	\$0	\$0	\$0	\$0	\$0	\$0	\$622,180
Construction	Future GO Bonds Base		\$0	\$0	\$0	\$7,072,889	\$0	\$0	\$0	\$0	\$0	\$0	\$7,072,889
Design	Future GO Bonds Base		\$0	\$2,190,711	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,190,711
Arts	Highway User Fun Base		\$0	\$0	\$0	\$13,250	\$0	\$0	\$0	\$0	\$0	\$0	\$13,250
Chargebacks	Highway User Fun Base		\$0	\$0	\$0	\$12,672	\$0	\$0	\$0	\$0	\$0	\$0	\$12,672
Construction	Highway User Fun Base		\$0	\$0	\$0	\$1,325,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,325,000
Arts	Residential Solid Base		\$0	\$0	\$0	\$31,400	\$0	\$0	\$0	\$0	\$0	\$0	\$31,400
Chargebacks	Residential Solid Base		\$0	\$0	\$0	\$30,037	\$0	\$0	\$0	\$0	\$0	\$0	\$30,037
Construction	Residential Solid Base		\$0	\$0	\$0	\$3,140,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,140,000
Arts	Wastewater Expa Base		\$0	\$0	\$0	\$1,230	\$0	\$0	\$0	\$0	\$0	\$0	\$1,230
Chargebacks	Wastewater Expa Base		\$0	\$0	\$0	\$1,173	\$0	\$0	\$0	\$0	\$0	\$0	\$1,173
Construction	Wastewater Expa Base		\$0	\$0	\$0	\$123,000	\$0	\$0	\$0	\$0	\$0	\$0	\$123,000
Arts	Wastewater Fund Base		\$0	\$0	\$0	\$3,680	\$0	\$0	\$0	\$0	\$0	\$0	\$3,680
Chargebacks	Wastewater Fund Base		\$0	\$0	\$0	\$3,520	\$0	\$0	\$0	\$0	\$0	\$0	\$3,520
Construction	Wastewater Fund Base		\$0	\$0	\$0	\$368,000	\$0	\$0	\$0	\$0	\$0	\$0	\$368,000
Arts	Water Expansion Base		\$0	\$0	\$0	\$1,230	\$0	\$0	\$0	\$0	\$0	\$0	\$1,230
Chargebacks	Water Expansion Base		\$0	\$0	\$0	\$1,173	\$0	\$0	\$0	\$0	\$0	\$0	\$1,173
Construction	Water Expansion Base		\$0	\$0	\$0	\$123,000	\$0	\$0	\$0	\$0	\$0	\$0	\$123,000
Arts	Water Fund Base		\$0	\$0	\$0	\$3,680	\$0	\$0	\$0	\$0	\$0	\$0	\$3,680
Chargebacks	Water Fund Base		\$0	\$0	\$0	\$3,520	\$0	\$0	\$0	\$0	\$0	\$0	\$3,520
Construction	Water Fund Base		\$0	\$0	\$0	\$368,000	\$0	\$0	\$0	\$0	\$0	\$0	\$368,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$2,351,810</b>	<b>\$0</b>	<b>\$13,689,423</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$16,041,233</b>

## Fuel Island Replacement at Fire Station No. 3

**Project Number:** PW00545    **Project Location:** 83rd Av & Emile Zola Av

**Live Peoria Goal:** Superior Public Safety

**Description:**

This project entails the decommissioning and removal of the underground diesel fuel tank and dispensing pump located at the Peoria Fire Station No. 3 (FS193). This fueling system is approaching 30 years in service and replacement is required by the US EPA. The replacement solution will be a dual fuel, above ground tank and dispenser solution mimicking the installation recently constructed at the new Police Patrol Services Building at the PPPSF Campus. The project will restore the asphalt and concrete hardscape on the north side of the Fire Station to like new condition. The project budget includes design, construction, administrative fees, and required Information Technology costs.

**Justification:**

After completion, the only City of Peoria underground fuel storage tanks will be located at the MOC, thereby reducing environmental contamination risks. Fire Station No. 3 in combination with the Patrol Services Building provide secure, distributed fueling options for fire apparatus. The above ground fuel tank solution can accommodate diesel and unleaded fuels, expanding the fueling options for smaller fleet vehicles.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$4,530	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,530
Chargebacks	Future GO Bonds Base		\$0	\$37,440	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$37,440
Construction	Future GO Bonds Base		\$0	\$389,462	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$389,462
Design	Future GO Bonds Base		\$0	\$68,568	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$68,568
<b>Total Budget</b>			<b>\$0</b>	<b>\$500,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	<b>\$500,000</b>

# Impact Fee Study

**Project Number:** CD00007 **Project Location:** Citywide

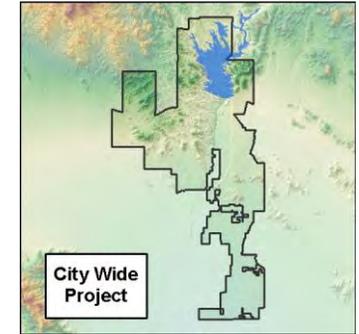
**Live Peoria Goal:** Smart Growth

**Description:**

This study will update City impact fees. These fees should be updated every five years to ensure that they accurately recover the cost of constructing infrastructure required by new development. The project will be coordinated with the Finance Department.

**Justification:**

Impact fees are updated every five years to ensure the fees cover the cost of infrastructure required by new development.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Study	DIF - Fire	Base	\$0	\$0	\$0	\$9,000	\$0	\$0	\$0	\$0	\$9,000	\$0	\$18,000
Study	DIF - Law Enf	Base	\$0	\$0	\$0	\$9,000	\$0	\$0	\$0	\$0	\$9,000	\$0	\$18,000
Study	DIF - Parks Zn 1	Base	\$0	\$0	\$0	\$9,000	\$0	\$0	\$0	\$0	\$9,000	\$0	\$18,000
Study	DIF - Parks Zn 2	Base	\$0	\$0	\$0	\$9,000	\$0	\$0	\$0	\$0	\$9,000	\$0	\$18,000
Study	DIF - Parks Zn 3	Base	\$0	\$0	\$0	\$9,000	\$0	\$0	\$0	\$0	\$9,000	\$0	\$18,000
Study	DIF - Streets Cent	Base	\$0	\$0	\$0	\$53,200	\$0	\$0	\$0	\$0	\$53,200	\$0	\$106,400
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$98,200</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$98,200</b>	<b>\$0</b>	<b>\$196,400</b>

## Infrastructure Cabling

**Project Number:** IT00037    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This project entails the network infrastructure replacement, including all network infrastructure equipment. Infrastructure cabling needs to be replaced due to aging fiber and cabling and increased connectivity demands. Funding is being requested almost annually to replace segments of the cabling and fiber connectivity.

**Justification:**

Due to the substantial investment in technology infrastructure the City has made, it is necessary to provide for the replacement of the equipment and systems to maintain existing service levels to citizens and city employees. This funding would be used to replace cabling and fiber as it reaches the end of its useful life, or as performance and/or growth issues require to maintain acceptable service levels to all city departments. This would alleviate the need to continue to ask for one-time funding during budget cycles to replace these items.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	IT Reserve	Base	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
<b>Total Budget</b>			<b>\$150,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$150,000</b>

## LED Emergency Lighting

**Project Number:** PW00515    **Project Location:** Citywide

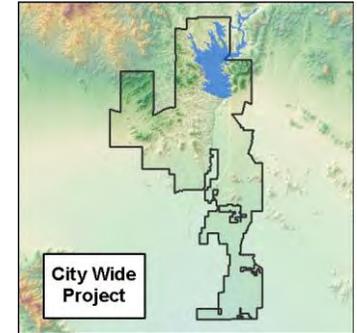
**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the replacement and upgrade of existing lights to more energy efficient light emitting diode (LED) lights. In some cases, this means retrofitting the entire fixture in addition to new bulbs or batteries that are required.

**Justification:**

Emergency lighting serves a critical life safety function, particularly during times of power outages or other emergencies, which provides occupants visibility to egress from the building. Fulfilling this safety mission, while also migrating to the latest LED technology, provides a return on investment in the form of energy savings.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	Municipal Asset R	Carryover	\$275,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$275,000
<b>Total Budget</b>			<b>\$275,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$275,000</b>

## LED Lighting Retrofit

**Project Number:** PW00514 **Project Location:** Citywide

**Live Peoria Goal:** Smart Growth

### Description:

The City performed a preliminary energy audit of 23 city facilities in August 2015 to assess if there were potential energy savings and solar opportunities. This preliminary audit produced promising results, which then prompted city staff to move forward with the in-depth audit in October 2016. After careful financial analysis and extensive internal review, the city recommended moving forward with a light emitting diode (LED) lighting retrofit project in six out of the 23 city facilities due to the favorable payback results. The remaining facilities that were not considered - due to the longer payback period - were mostly driven by labor costs and technological considerations such as if the install included ballasts only or entire retrofit, wiring, and whether or not they are interior vs exterior, fixture size and location, etc.

Staff proposes an alternative pathway to continuing to convert LED lighting throughout city facilities. Based on a previous a 2017 cost estimate, staff recommends retrofitting (utilizing in-house staff) the following facilities over a three-year period. By completing this project in-house, the city can save approximately 30%-40% in labor costs. Performing in-house (based on 30% labor costs), \$1,417,326 or \$472,442 per year for 3-year phase project. If the aforementioned projects come in below estimates, staff would like to continue to move forward with any remaining retrofits until the city is utilizing 100% LED technology.

### Proposed Buildings:

- Interior DCSB (except engineering)
- Interior PSAB (possibly exterior)
- ES 194 (interior)
- ES 195 (interior and exterior)
- ES 197 (interior)
- MOC (interior and exterior)

### Justification:

LED Lighting retrofits are the most sought after energy conservation measure to be explored by organizations due to their shorter payback period, immediate energy reduction, and less heat compared to conventional incandescent lights, which releases 90% of its energy as heat. In other words, it is considered one of the lowest-hanging fruits. Retrofitting the existing lighting system to newer (LED) technology provides 80% or more in energy reduction per year resulting in six to seven times more efficiency than conventional incandescent lights. Also, due to the longer life cycle of LED lighting technology, annual savings in O&M materials and labor costs from this conversion, relieves an already limited capacity facilities staff to direct their labor on other pressing city maintenance and operations activities. In addition to the positive financial aspects of this recommendation, this project also advances our energy efficiency goals outlined in the council adopted Sustainability Action Plan.



## LED Lighting Retrofit

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	Municipal Asset R	Carryover	\$23,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,800
<b>Total Budget</b>			<b>\$23,800</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$23,800</b>

## Neighborhood and Human Services ADA Compliance

**Project Number:** NH00006    **Project Location:** Citywide

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This request will address ADA deficiencies at Sunrise Family Center, the Community Center, Peoria Center for the Performing Arts, and the Womens Club.

**Justification:**

This request ensures Neighborhood and Human Services' facilities are in compliance with the Americans with Disabilities Act (ADA).



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	General Fund	Base	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
<b>Total Budget</b>			<b>\$75,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$75,000</b>

## Neighborhood and Human Services Facility Refurbish

**Project Number:** NH00007    **Project Location:** Citywide

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This is a request to repair, replace/refurbish items at the following locations: Community Center, Womens Club, Sunrise Family Center and the Peoria Center for the Performing Arts.

**Justification:**

These facilities are aging and experience heavy use by citizens and visitors to the city, resulting in these facilities showing a worn look.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Municipal Asset R Base		\$202,930	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$202,930
Construction	Percent for the A Base		\$193,070	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$193,070
<b>Total Budget</b>			<b>\$396,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$396,000</b>

## Network Infrastructure Repl - Tech Center Core

**Project Number:** IT00008    **Project Location:** Peoria Municipal Complex

**Live Peoria Goal:** Superior Public Services

**Description:**

This project entails the network infrastructure replacement, including all network infrastructure equipment. Network equipment would be replaced as it reaches the end of its useful life (typically seven years), or as performance and/or growth issues require to provide acceptable and uninterrupted service to all city departments.

Core infrastructure in the Technology Center Data Center, including network storage, will require replacement in FY22 and FY29.

**Justification:**

Due to the substantial investment in technology infrastructure the City has made, it is necessary to provide for the replacement of the equipment to maintain existing service levels to citizens and city employees. This funding would be used to replace network equipment as it reaches the end of its useful life, or as performance and/or growth issues require to maintain acceptable service levels to all city departments. This would alleviate the need to continue to ask for one-time funding during budget cycles to replace these items.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	Future GO Bonds	Base	\$0	\$1,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400,000	\$0	\$2,800,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$1,400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,400,000</b>	<b>\$0</b>	<b>\$2,800,000</b>

## Network Infrastructure Replacement - DCSB

**Project Number:** IT00015    **Project Location:** Peoria Municipal Complex

**Live Peoria Goal:** Superior Public Services

**Description:**

This project entails the network infrastructure replacement, including all network infrastructure equipment. Network equipment would be replaced as it reaches the end of its useful life (typically seven years), or as performance and/or growth issues require to provide acceptable and uninterrupted service to all City departments.

Infrastructure in the Development and Community Services Building (DCSB) will require replacement in FY21 and FY28.

**Justification:**

Due to the substantial investment in technology infrastructure the City has made, it is necessary to provide for the replacement of the equipment to maintain existing service levels to citizens and City employees. This funding would be used to replace network equipment as it reaches the end of its useful life, or as performance and/or growth issues require to maintain acceptable service levels to all City departments. This would alleviate the need to continue to ask for one-time funding during budget cycles to replace these items.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	IT Reserve	Base	\$282,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$282,000
<b>Total Budget</b>			<b>\$282,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$282,000</b>

## Network Infrastructure Replacement - Microwave WAN

**Project Number:** IT00026    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This project entails the network infrastructure replacement, including all network infrastructure equipment. Network equipment would be replaced as it reaches the end of its useful life (typically five to seven years), or as performance and/or growth issues require to provide acceptable and uninterrupted service to all city departments.

Microwave WAN infrastructure equipment at various city locations will require replacement in FY21, FY24, and FY27.

**Justification:**

Due to the substantial investment in technology infrastructure the City has made, it is necessary to provide for the replacement of the equipment to maintain existing service levels to citizens and city employees. This funding would be used to replace network equipment as it reaches the end of its useful life, or as performance and/or growth issues require to maintain acceptable service levels to all city departments. This would alleviate the need to continue to ask for one-time funding during budget cycles to replace these items.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	IT Reserve	Base	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
<b>Total Budget</b>			<b>\$60,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$60,000</b>

## Network Infrastructure Replacement - WiFi

**Project Number:** IT00036    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This project entails the network infrastructure replacement, including all network infrastructure equipment. Network equipment and systems would be replaced as it reaches the end of its useful life (typically seven years), or as performance and/or growth issues require to provide acceptable and uninterrupted service to all city departments.

Network infrastructure equipment allowing wireless access in City facilities will require replacement in FY21.

**Justification:**

Due to the substantial investment in technology infrastructure the City has made, it is necessary to provide for the replacement of the equipment and systems to maintain existing service levels to citizens and city employees. This funding would be used to replace network equipment and systems as it reaches the end of its useful life, or as performance and/or growth issues require to maintain acceptable service levels to all city departments. This would alleviate the need to continue to ask for one-time funding during budget cycles to replace these items.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	IT Reserve	Base	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Equipment	IT Reserve	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
<b>Total Budget</b>			<b>\$300,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$300,000</b>

## Network Infrastructure Replacement-Sports Complex

**Project Number:** IT00019    **Project Location:** Peoria Sports Complex

**Live Peoria Goal:** Superior Public Services

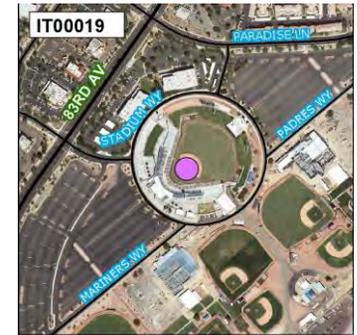
**Description:**

This project entails the network infrastructure replacement, including all network infrastructure equipment. Network equipment would be replaced as it reaches the end of its useful life (typically seven years), or as performance and/or growth issues require to provide acceptable and uninterrupted service to all City departments.

Infrastructure at the Sports Complex will require replacement in FY21 and FY28.

**Justification:**

Due to the substantial investment in technology infrastructure the City has made, it is necessary to provide for the replacement of the equipment to maintain existing service levels to citizens and City employees. This funding would be used to replace network equipment as it reaches the end of its useful life, or as performance and/or growth issues require to maintain acceptable service levels to all City departments. This would alleviate the need to continue to ask for one-time funding during budget cycles to replace these items.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	IT Reserve	Base	\$220,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220,000
<b>Total Budget</b>			<b>\$220,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$220,000</b>

## PCPA Ticket and Concessions Renovation

**Project Number:** NH00003    **Project Location:** 10580 N. 83rd Av

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails an interior tenant improvement of the ticketing and concessions functions within the Peoria Center for the Performing Arts. The internal functions will be swapped to allow concessions service to the building exterior via the underutilized walk-up ticket counters. No net increase in building square footage is anticipated. The project includes the design, construction, development permits and fees, and internal project management expenses.

**Justification:**

The Peoria Center for the Performing Arts was designed with a small footprint concessions stand to serve a limited offering of pre-packaged snacks and beverages to patrons. The role of the PCPA has grown to become the hub of public events in Old Town Peoria. To enhance public gathering, the existing Ticket Office exterior windows can be repurposed to serve public gatherings in the PCPA plaza and Osuna Park.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Chargebacks	Percent for the A	Base	\$0	\$26,370	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26,370
Construction	Percent for the A	Base	\$0	\$237,646	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$237,646
Design	Percent for the A	Base	\$0	\$65,457	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$65,457
<b>Total Budget</b>			<b>\$0</b>	<b>\$329,473</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	<b>\$329,473</b>

## Peoria Center for Performing Arts Storage Building

**Project Number:** NH00002 **Project Location:** 10580 N. 83rd Dr

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

The storage unit provides architecturally compatible, enclosed 528 square feet storage building located on the south side of the Peoria Center for Performing Arts. The facility will house theater equipment that currently crowds the performance venues, incurring violation notices during annual fire department inspections. The storage will also be used to house furniture, games, and stage equipment for the multitude of placemaking events in Old Town. This projects supports the arts and livability priorities of the Mayor and Council. The project includes the design, construction, development permits and fees, and internal project management expenses.

**Justification:**

This project will free up space inside the theater and ensure compliance to fire code and safety.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Percent for the A	Base	\$15,227	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,227
Design	Percent for the A	Base	\$3,723	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,723
<b>Total Budget</b>			<b>\$18,950</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$18,950</b>

## Peoria Center for the Performing Arts - ADA Study

**Project Number:** NH00004    **Project Location:** 10580 N. 83rd Dr

**Live Peoria Goal:** *Healthy Neighborhoods*

**Description:**

This is a request to conduct an ADA Study at the Peoria Center for Performing Arts and to correct any defecencies.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Study	Percent for the A	Carryover	\$61,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$61,000
<b>Total Budget</b>			<b>\$61,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$61,000</b>

## Public Safety Admin Building EOC Renovations

**Project Number:** PW00540    **Project Location:** Peoria Municipal Complex

**Live Peoria Goal:** Superior Public Services

**Description:**

This project entails the renovation of multiple conference rooms and the computer training lab in the Public Safety Administration Building to better accommodate the City's Emergency Operations Center (EOC). Now nearly 20 years old, existing building conference rooms serve as the EOC during times of activation. This tenant improvement will refresh the carpet, finishes, and lighting in the highly used Peoria conference room and will reconfigure the adjacent computer lab, Arizona conference room, and computer training lab allowing EOC equipment to be deployed for training and maintenance. The capital budget includes design, development fees, construction, and any necessary information technology expenditures. In addition, remaining savings from project budget will be used to purchase other items such as furniture.



**Justification:**

The laptops and phones used during EOC activation are relegated to storage carts when not in use and readiness and technology maintenance setups of the room regularly conflict with conference room demands. The Peoria Room is one of the city's most frequently used large conference spaces utilized by all departments within the city for meetings and training. Its frequent use has accelerated the wear of the carpet and first generation LED lighting retrofits have now yellowed, both needing replacement. The spaces adjacent to the Peoria Room can be reconfigured for greater space efficiency and enhanced functionality.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$0	\$4,692	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,692
Chargebacks	Future GO Bonds Base		\$0	\$0	\$36,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,900
Construction	Future GO Bonds Base		\$0	\$0	\$411,589	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$411,589
Design	Future GO Bonds Base		\$0	\$0	\$57,629	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$57,629
Equipment	Future GO Bonds Base		\$0	\$0	\$15,982	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,982
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$526,792</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	<b>\$526,792</b>

## Public Safety Building Needs

**Project Number:** PW00090 **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

1. Paint the Interior of Fire Stations 192 and 195 (\$30K).
2. Repair Roofs at Fire Station 193 (\$60 K) and 194 (\$25K).
3. Repair Roof the flat roof portion of PSAB (\$190K).
4. Install Roof Hatch at Fire Station 194 (\$25K).

**Justification:**

1. Fire Stations 192 and 195 were constructed over 15 years ago and require an interior painting refresh.
2. The roofs on Fire Stations 193 and 194 are exceeding 30 years old and will require new roofs.
3. The roof on PSAB requires maintenance and repairs to include the tile portion and flat roofs located on the southside of the is scheduled for maintenance/repairs in FY24 (\$350K).
4. A roof hatch is needed at Fire Station 194 to allow a safe and secure access to maintain equipment.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Municipal Asset R Base		\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Other	Municipal Asset R Base		\$30,000	\$0	\$0	\$350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$380,000
<b>Total Budget</b>			<b>\$330,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$350,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$680,000</b>

## Radio Subscriber Replacements

**Project Number:** IT00018    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

The City's subscriber radio units deployed citywide will require replacement because they've reached the end of their life. Subscriber replacements began in FY16 and will continue through FY23.

**Justification:**

The radio subscriber units have reached the end of their life and must be replaced in order for the city's public safety and general government personnel to be able to continue to communicate on the RWC radio system.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	IT Reserve	Base	\$254,000	\$254,000	\$254,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$762,000
<b>Total Budget</b>			<b>\$254,000</b>	<b>\$254,000</b>	<b>\$254,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	<b>\$762,000</b>

## Renovate Main Library

**Project Number:** PW00509    **Project Location:** Peoria Municipal Complex

**Live Peoria Goal:** Superior Public Services

**Description:**

The Main Library, constructed in 1991, has had no major renovations or furniture replacements since its construction. This project originally planned for interior and building systems refurb/replacement. In FY17, furniture modernization was prioritized; FY18 focused on fixed seating and ADA enhancements in the Willow Room, roof and HVAC system repairs, while developing a strategic plan for service delivery that includes citizen engagement and will inform how Main Library renovations will respond to system-wide needs. Starting in FY2020 and continuing through FY2021, the Main Library will undergo a first phase of interior renovations and fire alarm system upgrades (new FY21 funding), followed by a second phase of exterior patio and site improvements, each designed to improve the library patron experience and enliven the outdated concrete plaza in favor of comfortable shade and event friendly spaces.



**Justification:**

This request will provide needed refurbishments to the building's major components and address the evolving business model of public libraries.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds	Base	\$1,484,556	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,484,556
Construction	Future GO Bonds	Carryover	\$1,395,051	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,395,051
Design	Future GO Bonds	Base	\$13,990	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,990
Construction	GO Bonds 2019	Carryover	\$250,317	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,317
<b>Total Budget</b>			<b>\$3,143,914</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$3,143,914</b>

# Roof Replacement

**Project Number:** PW00150 **Project Location:** Peoria Municipal Complex

**Live Peoria Goal:** Smart Growth

**Description:**

The City Hall roof will be in excess of 30 years old in FY25 when the replacement roof is recommended for restoration. The replacement will include a complete replacement of the underlayment, new tiles and flashing material. In FY2017, the four corner ridges of the City Hall roof were repaired at a cost of \$15K. (\$1,509,272 FY25).

**Justification:**

The life expectancy for a tile roof such as City Hall is 30 years. We have identified an increase in leaks and deterioration in the underlayment and associated flashing. The replacement is necessary to prevent damage due to leaks.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$14,673	\$0	\$0	\$0	\$0	\$0	\$14,673
Construction	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$1,494,599	\$0	\$0	\$0	\$0	\$0	\$1,494,599
Construction	Future GO Bonds Carryover		\$225,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225,000
<b>Total Budget</b>			<b>\$225,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,509,272</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,734,272</b>

## Solid Waste Remodel

**Project Number:** PW00520 **Project Location:** Municipal Operations Center

**Live Peoria Goal:** Smart Growth

**Description:**

This project entails improvement to the Solid Waste Office at the Municipal Operations Center (MOC), which includes the construction of a technical Operations Control Room and two new offices, reconfiguration of the Drivers Room, reconfiguration of cubicles for Lead Equipment Operators and Solid Waste Inspectors, and replacement of flooring. Work will require professional design services and accompanying building infrastructure improvements (HVAC, electrical, lighting, life safety systems, network data systems, etc.)

**Justification:**

This improvement is necessitated by growth and operational needs, as well as normal usage. The division would like to add a Technical Operations Control Room. This room will house electronic tablets and other equipment. It will also be used to monitor driver activity and productivity, which will ensure that customer service levels are maintained.

In addition, cubicles for Lead Equipment Operators, and Solid Waste Inspectors need to be reconfigured due to the number of lead and inspector positions added within the past years. The division would also like to reconfigure the driver room to create more space for employees to meet, as well as make preparations before their shifts begin and before the end of their shifts. Finally, the division would like to replace the carpet in the Solid Waste office. Solid Waste Operators often walk on the carpet following trips to the landfill. This saturates the carpet with bacteria and other harmful materials. Although there have been attempts to clean the carpet, allergies persist.



Category	Funding		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
	Source	Carryover / Base											
Construction	Commercial Solid	Base	\$34,508	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$34,508
Design	Commercial Solid	Base	\$4,914	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,914
Construction	Residential Solid	Base	\$180,492	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$180,492
Design	Residential Solid	Base	\$20,086	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,086
<b>Total Budget</b>			<b>\$240,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$240,000</b>

## Sports Complex Maintenance Building

**Project Number:** CS00240    **Project Location:** Peoria Sports Complex

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project provides an architecturally compatible, enclosed 820 square feet maintenance building expansion located on the north side of the Peoria Sports Complex Maintenance Building. The facility expansion will provide conditioned shared office space for maintenance technicians and dry storage for parts, supplies, and small equipment. The project assumes a small quantity of building envelope maintenance (ex: weatherproofing) during construction. The project includes the design, construction, development permits and fees, and internal project management expenses.

**Justification:**

The facility expansion will provide conditioned shared office space for maintenance technicians and dry storage for parts, supplies, and small equipment.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$5,569	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,569
Chargebacks	Future GO Bonds Base		\$0	\$39,690	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,690
Construction	Future GO Bonds Base		\$0	\$462,872	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$462,872
Design	Future GO Bonds Base		\$0	\$94,047	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$94,047
Equipment	Future GO Bonds Base		\$0	\$17,822	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,822
<b>Total Budget</b>			<b>\$0</b>	<b>\$620,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	<b>\$620,000</b>

## Vistancia Radio Site

**Project Number:** IT00034    **Project Location:** Vistancia

**Live Peoria Goal:** Superior Public Services

**Description:**

Due to current radio system coverage that is less than sufficient in the northern area, an additional radio site is being requested in the Vistancia area. Site development, including environmental studies will be conducted. The new site will include a shelter, tower, generator, radio equipment, and microwave backhaul equipment.

**Justification:**

The current system coverage is not good in the northern area of development, including the school. This is an area that is, and will continue to be, growing. A final location for the site has not been determined, but the current or planned Utilities locations will be considered as first choices. The radio site for this area would support Police, Fire, Public Works-Utilities (including Solid Waste), and other City department communications.



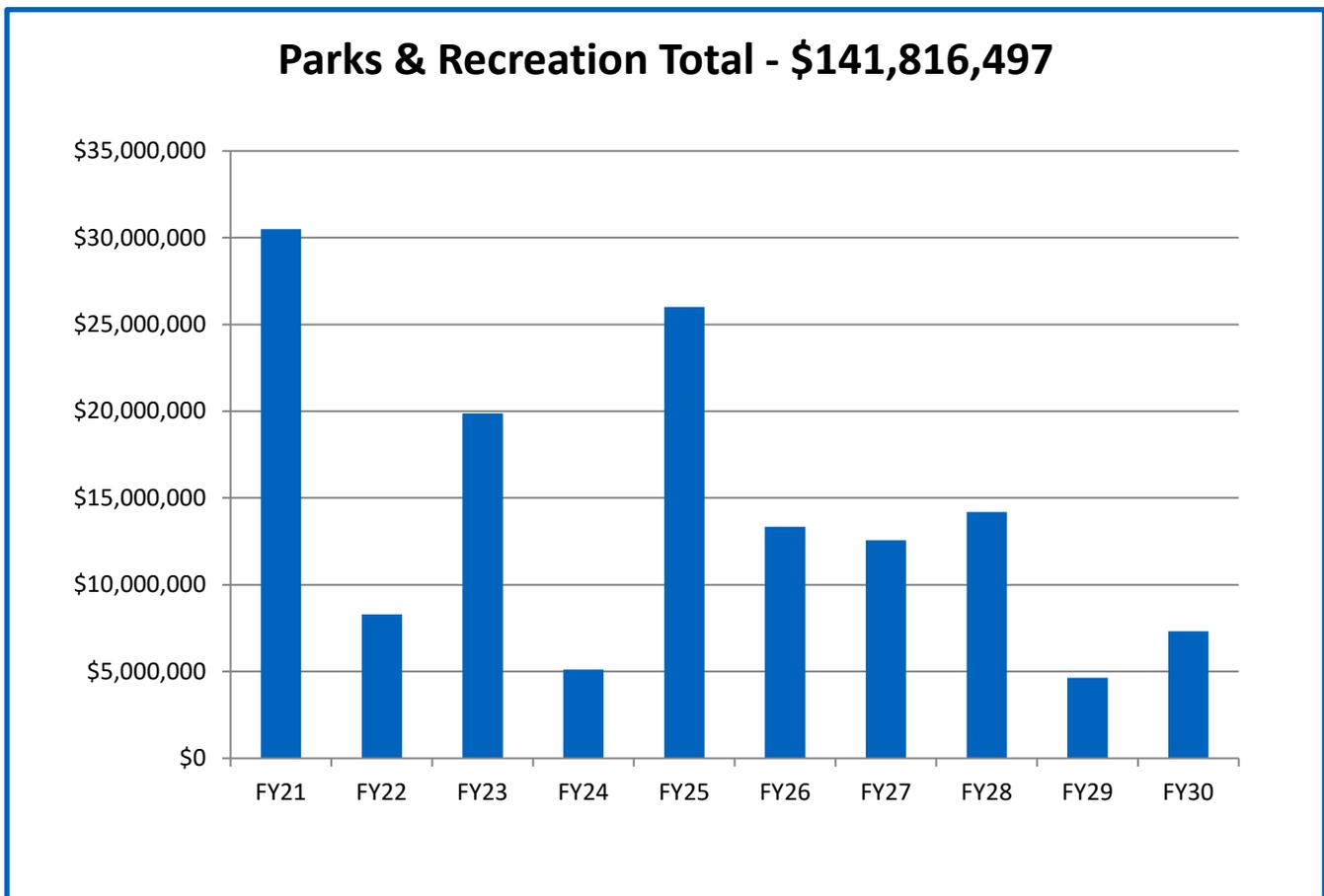
Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	Future GO Bonds	Carryover	\$1,359,199	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,359,199
Equipment	GO Bonds 2019	Carryover	\$640,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$640,000
<b>Total Budget</b>			<b>\$1,999,199</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$1,999,199</b>



# Parks & Recreation

Quality of life initiatives, such as those represented by parks, libraries, open space, and trails projects, are an important component of the Capital Improvement Program. Rio Vista and Pioneer Community Park each offer lighted ball fields, extensive picnic grounds, shaded playgrounds, a water play area, batting cages, an urban lake, and much, much more. Neighborhood parks provide recreational amenities close to home, while the city’s ever-growing network of trails accommodates walkers, joggers, strollers, bicyclists, rollerbladers, and equestrians.

Funding for parks, libraries, open space, and trails projects is primarily from general obligation bonds and development impact fees. Projects in the 10-year program include development of the second phase of Paloma Community Park in the northern portion of Peoria, further improvements and expansion to the New River Trail system, continuation of a neighborhood parks refresh program as well as a continued commitment to maintaining the city’s retention basins.



## Parks & Recreation

### Summary by Project

Project Name	Pg#	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
99th Ave and Olive Trailhead	93	\$142,688	\$2,507,245	\$0	\$0	\$0	\$0	<b>\$2,649,933</b>
ACDC/Skunk Creek Trail Connection	94	\$260,000	\$0	\$0	\$0	\$0	\$0	<b>\$260,000</b>
Airnasium at Neighborhood Parks	95	\$600,000	\$0	\$0	\$0	\$0	\$0	<b>\$600,000</b>
Aloravita South Neighborhood Park	96	\$0	\$0	\$0	\$0	\$0	\$19,281,375	<b>\$19,281,375</b>
Ball Field Lighting	97	\$340,150	\$0	\$0	\$0	\$0	\$0	<b>\$340,150</b>
Centennial Plaza Decades Walk Expansion 10-20 Yrs	98	\$158,297	\$0	\$0	\$0	\$0	\$0	<b>\$158,297</b>
Country Meadows Park Improvements	99	\$1,500,000	\$0	\$0	\$0	\$0	\$0	<b>\$1,500,000</b>
Improvements – Suncliff BNI I5/ RW0084	100	\$190,000	\$0	\$0	\$0	\$0	\$0	<b>\$190,000</b>
Inclusive Playground at Rio Vista Community Park	101	\$1,154,458	\$0	\$0	\$0	\$0	\$0	<b>\$1,154,458</b>
Mountain Trail Improvements	102	\$0	\$434,300	\$0	\$0	\$0	\$0	<b>\$434,300</b>
Neighborhood Park at Mystic	103	\$0	\$0	\$0	\$0	\$0	\$10,037,195	<b>\$10,037,195</b>
Neighborhood Park at Northpoint (Vistancia)	104	\$0	\$0	\$0	\$0	\$0	\$11,952,509	<b>\$11,952,509</b>
Neighborhood Parks Refresh Program	105	\$323,795	\$0	\$0	\$0	\$0	\$0	<b>\$323,795</b>
New River Trail - Happy Valley Rd to Jomax	106	\$0	\$0	\$0	\$0	\$320,500	\$3,574,000	<b>\$3,894,500</b>
New River Trail - Villa Lindo and Pinnacle Pk	107	\$0	\$0	\$0	\$0	\$0	\$2,686,500	<b>\$2,686,500</b>
New River Trail Connections	108	\$332,111	\$0	\$0	\$0	\$0	\$0	<b>\$332,111</b>
New River Trail; Williams Rd to Happy Valley Rd	109	\$986,980	\$0	\$0	\$0	\$0	\$0	<b>\$986,980</b>
Paloma Community Park	110	\$16,669,532	\$2,136,570	\$18,867,147	\$0	\$0	\$0	<b>\$37,673,249</b>
Paloma Community Park Trails	111	\$400,000	\$0	\$0	\$0	\$0	\$0	<b>\$400,000</b>
Park and Recreation Facility Refurbishmen	112	\$1,050,000	\$0	\$0	\$0	\$0	\$0	<b>\$1,050,000</b>
Parks, Recreation and Community Fac Master Plan	113	\$100,000	\$0	\$0	\$0	\$300,000	\$0	<b>\$400,000</b>
Parks, Recreation, Community Fac ADA Compliance	114	\$75,000	\$101,000	\$0	\$0	\$0	\$0	<b>\$176,000</b>
Pool Renovation and Refurbishment Program	115	\$285,000	\$0	\$0	\$0	\$0	\$0	<b>\$285,000</b>
Recreation Center at Paloma Community Park	116	\$0	\$0	\$0	\$3,491,477	\$21,493,458	\$0	<b>\$24,984,935</b>
Retention Basin Refresh Program	117	\$432,800	\$0	\$0	\$0	\$0	\$0	<b>\$432,800</b>

## Parks & Recreation

### Summary by Project

<b>Project Name</b>	<b>Pg#</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 26-30</b>	<b>Total</b>
Rio Vista Skate Park	118	\$250,000	\$0	\$0	\$0	\$0	\$0	<b>\$250,000</b>
Skunk Creek Multi-Use Path	119	\$494,415	\$2,122,209	\$0	\$0	\$0	\$0	<b>\$2,616,624</b>
Sonoran Mountain Ranch Park Improvements	120	\$300,000	\$0	\$0	\$0	\$0	\$0	<b>\$300,000</b>
Stadium Improvements (AZSTA)	121	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	<b>\$6,000,000</b>
Sunrise Mountain Trailhead	122	\$0	\$0	\$0	\$617,008	\$2,898,025	\$0	<b>\$3,515,033</b>
The Meadows Neighborhood Park	123	\$3,262,064	\$0	\$0	\$0	\$0	\$0	<b>\$3,262,064</b>
Trailhead at BLM 160	124	\$0	\$0	\$0	\$0	\$0	\$2,460,950	<b>\$2,460,950</b>
Trailhead at the NWC of 83rd Ave and Happy Valley	125	\$0	\$0	\$0	\$0	\$0	\$1,047,217	<b>\$1,047,217</b>
Westwing Park - ADA Connection to Maya Way	126	\$180,522	\$0	\$0	\$0	\$0	\$0	<b>\$180,522</b>
<b>Total - Parks &amp; Recreation</b>		<b>\$30,487,812</b>	<b>\$8,301,324</b>	<b>\$19,867,147</b>	<b>\$5,108,485</b>	<b>\$26,011,983</b>	<b>\$52,039,746</b>	<b>\$141,816,497</b>

# Parks & Recreation

## Summary by Funding Source

Fund Number and Name	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
1000 - General Fund	\$2,139,892	\$101,000	\$0	\$0	\$0	\$0	\$2,240,892
1970 - Municipal Asset Reserve	\$285,000	\$0	\$0	\$0	\$0	\$0	\$285,000
2003 - Sports Complex GA Surcharge	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
4150 - Non-Bond Capital	\$142,500	\$0	\$0	\$0	\$0	\$0	\$142,500
4253 - GO Bonds 2019	\$7,267,702	\$0	\$0	\$0	\$0	\$0	\$7,267,702
4254 - Future GO Bonds	\$7,879,404	\$5,654,536	\$18,311,847	\$4,108,485	\$24,711,983	\$42,108,123	\$102,774,378
4550 - Other Capital	\$10,180,625	\$0	\$555,300	\$0	\$0	\$0	\$10,735,925
4810 - Outside Sources	\$1,142,688	\$2,545,788	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$7,688,476
7942 - DIF - Parks Zn 2	\$1,300,001	\$0	\$0	\$0	\$0	\$0	\$1,300,001
7943 - DIF - Parks Zn 3	\$0	\$0	\$0	\$0	\$95,497	\$8,931,623	\$9,027,120
7944 - DIF - Parks Zn 1	\$0	\$0	\$0	\$0	\$154,853	\$0	\$154,853
7945 - DIF - Parks Zn 2	\$0	\$0	\$0	\$0	\$49,650	\$0	\$49,650
<b>Total - Parks &amp; Recreation</b>	<b>\$30,487,812</b>	<b>\$8,301,324</b>	<b>\$19,867,147</b>	<b>\$5,108,485</b>	<b>\$26,011,983</b>	<b>\$52,039,746</b>	<b>\$141,816,497</b>

## 99th Ave and Olive Trailhead

**Project Number:** CS00088    **Project Location:** 99th Av & Olive Av

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project is for design and construction of an access point to the New River Trail system with comfort facilities such as a shade ramadas, drinking fountain, and resting areas. Coordination is necessary with the Maricopa County Flood Control District through the existing IGA. The extent of remediation of buried landfill debris within the trailhead and access road impact area is under evaluation. A \$165,000 US EPA Brownfield assessment grant was received in FY 2019 and will fund environmental assessment professional services prior to any final land acquisition.

**Justification:**

This project is consistent with the Community Services Master Plan and the West Valley Corridor plan to provide a trailhead and comfort station along the New River Trail system at various points. Despite the costs to mitigate buried landfill debris, this trailhead site remains advantageous given a presumed land cost of zero dollars and its adjacency to the recently completed New River Trail between Northern and Olive.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$24,824	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,824
Construction	Future GO Bonds Base		\$0	\$2,482,421	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,482,421
Study	Outside Sources	Carryover	\$142,688	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$142,688
<b>Total Budget</b>			<b>\$142,688</b>	<b>\$2,507,245</b>	<b>\$0</b>	<b>\$2,649,933</b>							

<b>Total Operating Impacts</b>	<b>\$15,000</b>	<b>\$133,450</b>	<b>\$108,450</b>	<b>\$1,016,050</b>									
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## ACDC/Skunk Creek Trail Connection

**Project Number:** CS00232    **Project Location:** ACDC from 75th Av to Skunk Creek

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, drainage study, design, ROW acquisition, utility coordination, utility relocation, burying overhead facilities, construction and construction administration for the connection between Skunk Creek Trail and 75th Avenue. This project is a gap-fill initiative to maintain a contiguous off-street shared-use path along the north bank of Arizona Canal Diversion Channel (ACDC) . This project will add 0.2 miles to the ACDC Trail and provide separation from vehicular travel to connect a multi-family apartment complex from the west to the two proposed Marriott hotels to the east. The project will also provide a pedestrian bridge across Skunk Creek and an at-grade connection to 75th Avenue, located south of Paradise Lane. Future phases will include a pedestrian underpass to connect the Skunk Creek Trail to the ACDC Trail. Project also includes a study task to update an existing Design Concept Report as required. This project may also require processing of utility company (APS, Cox, Centurylink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

The Skunk Creek Trail represents the off-street network for pedestrians, cyclists, joggers, equestrians, and event space for organized races. The first phase of the project scheduled for FY22 will provide a sidewalk and DG path connection from 83rd Avenue to 77th Avenue, and from 75th Avenue to 73rd Avenue on the north bank of Skunk Creek. The second phase, submitted to MAG for a federal grant, would alleviate pedestrian traffic along Paradise Lane adjacent to vehicular traffic. The Project Assessment Report for the Skunk Creek Multi-Use Path; 83rd Av to 73rd Av completed in 2017 recommended a connection between the ACDC trail system and the proposed Skunk Creek MUP to be located along the north side of the ACDC. This application would continue the off-street path across the Skunk Creek tributary with the Arizona Canal Diversion Channel by adding a pedestrian bridge and connection to 75th Avenue. This would fill the gap in the network for guests of the planned Marriott hotels and continue the advancement of the Peoria Trails system.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds Base		\$260,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$260,000
<b>Total Budget</b>			<b>\$260,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$260,000</b>

## Airnasium at Neighborhood Parks

**Project Number:** CS00235    **Project Location:** Citywide

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

As a citywide initiative, staff continues to seek opportunities for increasing the amount of shaded play, activity, and fitness features in neighborhoods. As such, this project provides capacity for two additional neighborhood park airnasiums—a steel shade canopy installed at current basketball/activity courts.

**Justification:**

Part of the shade initiative program’s intent is to create desirable, year-round, useable play and fitness covered surfaces in the neighborhood parks, which this project will contribute to this goal.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds Base		\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000
<b>Total Budget</b>			<b>\$600,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$600,000</b>

## Aloravita South Neighborhood Park

**Project Number:** CS00130    **Project Location:** Northern Peoria

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project is 15 to 20 acres and includes land acquisition, design and construction of a neighborhood park with typical amenities such as playgrounds, picnic shelters, hard court surfacing, landscaping, restroom, possible lighted multi-use fields, etc.

**Justification:**

This park has been identified in the sale of State Land and has been master planned. As the planned development moves forward, staff will coordinate park location that is consistent within the square mile of development, and development fees will be used to develop the neighborhood park.



Moreover, voter approval is required to increase the debt issuance limit of general obligation (G.O.) bonds for park and trail type capital projects beginning in FY24.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	DIF - Parks Zn 3	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$8,529	\$0	\$0	\$0	\$8,529
Chargebacks	DIF - Parks Zn 3	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$19,734	\$0	\$0	\$0	\$19,734
Design	DIF - Parks Zn 3	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$852,935	\$0	\$0	\$0	\$852,935
Land Acquisitio	DIF - Parks Zn 3	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$2,118,802	\$0	\$0	\$0	\$2,118,802
Arts	Future GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$12,194	\$117,432	\$0	\$0	\$129,626
Chargebacks	Future GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$28,214	\$47,948	\$0	\$0	\$76,162
Construction	Future GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$1,219,400	\$11,743,231	\$0	\$0	\$12,962,631
Equipment	Future GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$3,029,151	\$83,805	\$0	\$0	\$3,112,956
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,288,959</b>	<b>\$11,992,416</b>	<b>\$0</b>	<b>\$0</b>	<b>\$19,281,375</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$223,485</b>	<b>\$194,985</b>	<b>\$194,985</b>	<b>\$613,455</b>							
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## Ball Field Lighting

**Project Number:** CS00195    **Project Location:** 95th Av & Williams Rd

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails the installation of multi-use field lighting in northern part of the City as parks are developed. A current site under review is the Meadows Park which will be next to a potential future school site.

**Justification:**

As identified in our Community Services Master Plan there is a need for lighted ballfields in the northern part of the City.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds	Carryover	\$40,150	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,150
Construction	GO Bonds 2019	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
<b>Total Budget</b>			<b>\$340,150</b>	<b>\$0</b>	<b>\$340,150</b>								

<b>Total Operating Impacts</b>	<b>\$16,000</b>	<b>\$0</b>	<b>\$144,000</b>										
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## Centennial Plaza Decades Walk Expansion 10-20 Yrs

**Project Number:** CS00229    **Project Location:** Peoria Municipal Complex

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails a hardscape only extension of the Centennial Plaza Decades Walk to the next 10-20 year increment. This extension will encroach into the existing concrete fire lane and presumes the creation of a traffic rated profile for heavier delivery trucks and fire apparatus.

**Justification:**

The existing Decades Walk concludes with the Arizona Centennial in 2012.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	General Fund	Carryover	\$158,297	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$158,297
<b>Total Budget</b>			<b>\$158,297</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$158,297</b>

## Country Meadows Park Improvements

**Project Number:** CS00203    **Project Location:** W. Butler Dr & N. 111th Av

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails updating park amenities that was determined through a public input process in FY20. The City will utilize its contracted Parks Job Order Contractor(s) to advise on project costs and for project construction in FY21. Amenities at Country Meadows Park will include an airnasium, minor enhancements of existing playgrounds, fall surfacing, lighting repairs, and/or a restroom refresh undertaken concurrently.

**Justification:**

Country Meadows Park was constructed in the late 1990's. Residential growth in the Pine District and the proximity to the adjacent school has led to increased utilization of the park. This park is of a size that can accommodate one or more additional park amenities without compromising the open turf park character.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds	Carryover	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
<b>Total Budget</b>			<b>\$1,500,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$1,500,000</b>

## Improvements – Suncliff BNI 15/ RW0084

**Project Number:** CS00233    **Project Location:** 115th Av alignment; Butler Dr to Olive Av

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project will construct a stabilized, decomposed-granite walking path with limited landscape enhancements from Butler Drive to Olive Avenue along the parcel west of the Suncliff subdivision approximately one-half mile in length. In addition, this project will provide minimal landscaping and passive park appurtenances at a nearby well-site parcel accessible in the Suncliff subdivision from 114th Lane.

**Justification:**

The City-owned parcel connects Butler Avenue to Olive Avenue on the west side of the Suncliff subdivision. The current state is an undeveloped, unusable parcel of land. The City has received requests to connect the pathway network in the neighborhood. The neighborhood to the south, Suncliff 3-4, has a feature trail connecting Northern Parkway to Butler Drive as part of the subdivision’s original development. This project will provide an approximately one-half mile of additional pathway connection, which will enhance the health and wellness for residents and visitors.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds	Base	\$190,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$190,000
<b>Total Budget</b>			<b>\$190,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$190,000</b>

## Inclusive Playground at Rio Vista Community Park

**Project Number:** CS00205    **Project Location:** Rio Vista Community Park

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails installing/replacing inclusive/accessible play areas at Rio Vista Community Park. This request expands the amenities offered to an expanded population.

**Justification:**

There is a desire to have these type of amenities in city parks.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds	Carryover	\$1,154,458	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,154,458
<b>Total Budget</b>			<b>\$1,154,458</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$1,154,458</b>

## Mountain Trail Improvements

**Project Number:** CS00217    **Project Location:** Sunrise and West Wing Mountains

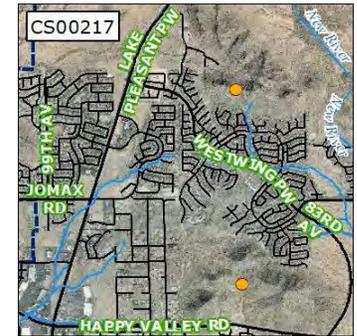
**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails improving the existing soft surface trails on Sunrise Mountain and Westwing Mountain and enhance the safety and sustainability of our preserve areas. In addition to soft surface trail improvements, this project will be utilized to eliminate wildcat trails and improve drainage impacts on designated trails.

**Justification:**

Sunrise Mountain was purchased in 2016 as a recreational and preservation asset for the citizens of Peoria. As citizens begin to utilize the asset, it is important that we identify, communicate and provide safe trails for patrons to utilize. The intent of all of our hiking trails is to provide an outlet for citizens to escape the developed urban environment within our own community. As development occurs, these areas' value increases as well as their use. It is important that we have trails appropriately identified and marked to ensure the preservation of our natural resource remain intact. The improvements will also allow us to focus our maintenance regiment, signage packages and promotion of these unique assets.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$4,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,300
Construction	Future GO Bonds Base		\$0	\$430,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$430,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$434,300</b>	<b>\$0</b>	<b>\$434,300</b>							

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$42,000</b>	<b>\$336,000</b>									
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## Neighborhood Park at Northpoint (Vistancia)

**Project Number:** CS00159    **Project Location:** Vistancia

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This park is 12 acres and improvements will include land acquisition, design and construction of a neighborhood park with typical amenities, such as a playground, picnic shelters, restroom, parking, turf area, hard court surfacing, lighted ball fields, etc.

**Justification:**

This project will be based on growth.

Moreover, voter approval is required to increase the debt issuance limit of general obligation (G.O.) bonds for park and trail type capital projects beginning in FY24.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	DIF - Parks Zn 3	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,458	\$0	\$5,458
Chargebacks	DIF - Parks Zn 3	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,675	\$0	\$20,675
Design	DIF - Parks Zn 3	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$545,834	\$0	\$545,834
Land Acquisitio	DIF - Parks Zn 3	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,428,033	\$0	\$1,428,033
Arts	Future GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,201	\$71,733	\$78,934
Chargebacks	Future GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,273	\$47,948	\$75,221
Construction	Future GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,173,338	\$7,173,338
Design	Future GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$720,049	\$0	\$720,049
Equipment	Future GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,883,825	\$21,142	\$1,904,967
<b>Total Budget</b>			<b>\$0</b>	<b>\$4,638,348</b>	<b>\$7,314,161</b>	<b>\$11,952,509</b>							

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$147,891</b>	<b>\$119,391</b>	<b>\$119,391</b>	<b>\$119,421</b>	<b>\$506,094</b>						
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## Neighborhood Parks Refresh Program

**Project Number:** CS00019    **Project Location:** Citywide

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This program entails the partial renovation/refresh of existing City maintained neighborhood parks, which include heavy vegetative cleanup with tree crown cleaning and shrub cleanup, irrigation repairs/replacement to landscape drip systems as necessary, replacement of lost trees and/or shrubs and top-dress existing granite with new granite or stabilized DG (depending on site conditions), and utility location services for tree planting. Option to review turf grass condition to apply where appropriate. In addition, this program will work in combination with Facilities requests, such as the soft scrap from the curb into the park to provide an aesthetically pleasing view from the roadway and matching with the improvement from the outer ring to improvements within the park. It will allow staff to place and reconfigure the right tree/plant in the proper place. An example would be removing Sissoo trees away from sidewalks and replanting with an appropriate species that will not impact walkways. The parks to be refurbished in FY 21 will be Hayes and Deer Village.



**Justification:**

Enhance image of city-owned and maintained neighborhood parks.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	General Fund	Base	\$223,795	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$223,795
Construction	General Fund	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
<b>Total Budget</b>			<b>\$323,795</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$323,795</b>

## New River Trail - Happy Valley Rd to Jomax

**Project Number:** CS00165    **Project Location:** New River - South of HVR to Jomax Rd (East Side)

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, design, ROW acquisition, utility coordination, utility relocation, construction and construction administration for the New River trail along the east side of New River extending from south of Happy Valley Road to Jomax Road. The improvements will include: clearing and grubbing construction of 12' wide concrete trail with an 8' soft trail and 2' shoulders, pedestrian bridges, drainage facilities, environmental clearances and hydro seeding. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

The City of Peoria General Plan - Circulation Element recommends developing a continuous multi-modal plan to include a trail system in accordance with the Trails Master Plan. The Community Services Master Plan recommends that the trail system be expanded along rivers and washes, connected to developments and ultimately the Maricopa Regional Trail System. Phases 1 and 2 of this project will extend the trail system along the east side of New River from Happy Valley Rd to Jomax Rd. The City applied for and anticipates receiving federal funding to prepare a project assessment and 15% plans for the New River Trail (east side) from Happy Valley Rd to Jomax Rd and the Hatfield Power Line Corridor Trail System from New River to 107th Avenue. Once the PA and 15% plans are completed, staff will program funding for the design, land acquisition and construction for only the section of the New River Trail from south of Happy Valley Rd to Jomax Rd. Funding for the design, land acquisition and construction for the Hatfield Power Line Corridor Trail System will be programmed at a later date.



Moreover, voter approval is required to increase the debt issuance limit of general obligation (G.O.) bonds for park and trail type capital projects beginning in FY24.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$2,500	\$0	\$20,000	\$0	\$0	\$0	\$22,500
Chargebacks	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$68,000	\$21,000	\$133,000	\$0	\$0	\$0	\$222,000
Construction	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$2,000,000
Design	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
Land Acquisitio	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$1,400,000	\$0	\$0	\$0	\$0	\$1,400,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$320,500</b>	<b>\$1,421,000</b>	<b>\$2,153,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,894,500</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,833</b>	<b>\$17,833</b>	<b>\$17,833</b>	<b>\$17,833</b>	<b>\$17,833</b>	<b>\$71,332</b>
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## New River Trail - Villa Lindo and Pinnacle Pk

**Project Number:** CS00196    **Project Location:** West Side New River; Pinnacle Pk Rd to Happy Valley Rd

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, a study phase which will include: assessing the feasibility of various trail alignment alternatives, identifying amenities, trail easements, 404 issues, environmental issues, archeological issues. The study will refine the plan for one alternative and complete an in-depth evaluation of the approximate costs and impacts and prepare concept level 15% plans. The project also includes the design, ROW acquisition, utility coordination, utility relocation, extending utilities, construction and construction administration for two sections of New River Trail: 1. approximately 1,800 ft. of new concrete trail along the west side of New River from the proposed Riverwalk subdivision to the south boundary of the Caballos Del Rio subdivision and 2. approximately 1,000 ft. of new concrete trail along Pinnacle Pk Rd extending from the Riverwalk subdivision trail, a pedestrian bridge over New River and a connection to the trail on the east side of New River. The improvements will include: acquisition of necessary trail easements, environmental evaluation, clearing and grubbing, excavation and grading, construction of a 12' wide concrete trail, a 8' wide soft trail, and the construction of a pedestrian bridge. The proposed trail will follow existing dirt paths. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

The City's Community Services Master Plan identifies multi-use trails to be constructed in the northern portion of the City and recommends that trail system be extended and to create walking loops where possible, specifically, the City should consider formally identifying walking/running loops in as many existing and future facilities when possible and adding mileage markers to encourage active use of the walks and paths as part of resident's daily exercise routines.

Moreover, voter approval is required to increase the debt issuance limit of general obligation (G.O.) bonds for park and trail type capital projects beginning in FY24.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$0	\$2,500	\$21,000	\$0	\$0	\$23,500
Chargebacks	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$20,000	\$50,000	\$83,000	\$0	\$0	\$153,000
Construction	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,100,000	\$0	\$0	\$2,100,000
Design	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000
Study	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$160,000	\$0	\$0	\$0	\$0	\$160,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$180,000</b>	<b>\$302,500</b>	<b>\$2,204,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,686,500</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$47,000</b>	<b>\$47,000</b>	<b>\$94,000</b>									
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## New River Trail Connections

**Project Number:** CS00202    **Project Location:** Citywide

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, design, ROW acquisition, utility coordination, utility relocation, construction and construction administration for 7 trail connections between existing developments and the New River Trail System throughout the City. The improvements will include: clearing and grubbing, grading, construction of new sections of trail connecting the New River Trail System to adjacent development. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

There are 7 developments that have on-site pedestrian access that is stubbed out close to the New River Trail, which the areas are identified as the following: Sparrow Ranch, Desert Harbor Parcel 18 (CIGNA Medical Group), Freedom Plaza, Desert Vista Place, Arrowhead Mall, SC Townhouse Manufactured Community (2 connections). This project will dedicate the easements and construct the trail connections between the developments and the New River Trail System providing new and easier access to the New River Trail System. These connections will bring the trail segments to ADA standards.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds Base		\$210,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$210,000
Construction	Future GO Bonds Carryover		\$49,111	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$49,111
Design	Future GO Bonds Base		\$43,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$43,000
Land Acquisitio	Future GO Bonds Base		\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
<b>Total Budget</b>			<b>\$332,111</b>	<b>\$0</b>	<b>\$332,111</b>								

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$45,000</b>										
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## New River Trail; Williams Rd to Happy Valley Rd

**Project Number:** CS00128    **Project Location:** E/O New River; Pinnacle Peak Rd and Happy Valley Rd

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

New River Trail; Williams Rd to Happy Valley Rd. This project is separated into 2 Phases; Phase 1 - Williams Rd to Pinnacle Pk Rd and, Phase 2 - Pinnacle Pk Rd to Happy Valley Rd.  
 Phase 1 - Provides for the coordination with the City of Glendale, adjacent property owners, public involvement, design, ROW acquisition, utility coordination, construction and construction administration for the construction of the low-water crossing at New River connecting the City's trail that terminates at Williams Rd on the west side of New River to the City of Glendale's New River Trail Path to be located on the east side of New River. Glendale's trail will extend from Hillcrest Blvd to Pinnacle Pk Rd. The trail project is scheduled to commence construction in October 2018 and be completed by March 2019. Phase 2 - Provides for the coordination with adjacent property owners, public involvement, design, land acquisition, utility coordination, construction and construction administration for the remaining sections of the trail along the east side of New River and extending from Pinnacle Peak Road to south of Happy Valley Road. The improvements will include: clearing and grubbing, obtaining new easements, construction of a concrete trail. This project may also require processing of design and construction agreements, development and intergovernmental agreements. The design and land acquisition phases of the trail is in progress.



**Justification:**

The City of Peoria General Plan - Circulation Element recommends developing a continuous multi-modal plan to include a trail system in accordance with the Trails Master Plan. The Community Services Master Plan recommends that the trail system be expanded along rivers and washes, connected to developments and ultimately the Maricopa Regional Trail System. Phases 1 and 2 of this project will extend the trail system along the east side of New River from Williams Rd to Happy Valley Rd.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
			Construction	Future GO Bonds	Carryover	\$718,606	\$0	\$0	\$0	\$0	\$0	\$0	
Land Acquisitio	Future GO Bonds	Carryover	\$20,611	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,611
Construction	GO Bonds 2019	Carryover	\$105,263	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$105,263
Land Acquisitio	Non-Bond Capital	Carryover	\$142,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$142,500
<b>Total Budget</b>			<b>\$986,980</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$986,980</b>

<b>Total Operating Impacts</b>	<b>\$14,000</b>	<b>\$27,500</b>	<b>\$261,500</b>										
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## Paloma Community Park

**Project Number:** CS00059    **Project Location:** Lake Pleasant Parkway at Dixileta Dr.

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails the development of a community park in the northern portion of Peoria. In FY 2015, a study was conducted that concluded that the New River Dam impoundment area near Lake Pleasant Parkway and Dixileta Drive was the most viable location for the next community park. The study evaluated multiple parcels and analyzed landform factors, infrastructure requirements, and costs of acquisition. Park test fit concepts were presented to the public in early 2016 in a series of public meetings. Park amenities will be similar to those offered at Rio Vista and Pioneer Community Parks including lighted fields, playgrounds, ball courts, a fishing lake, and a possible trailhead. Funding will be used for expenses related to, design, construction, development fees, outside agency and public utility agreements, and park related capital equipment costs. A future phase of development (not funded) includes a recreation center and pool.



**Justification:**

Through the Community Services Master Plan update, it recommended building a community park north of Bell Road. According to the 2013 Needs Assessment Survey, large community parks were listed as one of the facility types identified by households as being the most needed north of Bell Road.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	DIF - Parks Zn 2	Carryover	\$1,300,001	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,300,001
Arts	Future GO Bonds	Base	\$0	\$20,019	\$180,170	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,189
Chargebacks	Future GO Bonds	Base	\$0	\$114,660	\$114,660	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$229,320
Construction	Future GO Bonds	Base	\$0	\$2,001,891	\$18,017,017	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,018,908
Design	Future GO Bonds	Base	\$1,869,053	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,869,053
Construction	GO Bonds 2019	Carryover	\$4,333,944	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,333,944
Other	GO Bonds 2019	Carryover	\$366,534	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$366,534
Construction	Other Capital	Carryover	\$7,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,400,000
Equipment	Other Capital	Base	\$600,000	\$0	\$555,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,155,300
Equipment	Other Capital	Carryover	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000
<b>Total Budget</b>			<b>\$16,669,532</b>	<b>\$2,136,570</b>	<b>\$18,867,147</b>	$0	$0	$0	$0	$0	$0	<b>\$0</b>	<b>\$37,673,249</b>

<b>Total Operating Impacts</b>	<b>\$1,683,672</b>	<b>\$1,683,672</b>	<b>\$1,792,618</b>	<b>\$1,795,618</b>	<b>\$1,792,618</b>	<b>\$17,711,288</b>						
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## Paloma Community Park Trails

**Project Number:** CS00218    **Project Location:** Paloma Community Park

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails improving the trails that will connect WestWing Mountain and Paloma Community Park. In addition, the IGA with Maricopa County Flood Control District and the City of Peoria for Paloma Community Park states that the City will be issued a recreational use easement for the open space between Paloma Community Park and Sonoran Mountain Ranch Park. Within this parcel there are existing wildcat trails that exist because of non-permitted use. This project will provide the resources to better define a trails system. With the recreational use easement, the City of Peoria will have a unique recreational asset that not many cities have. These trail improvements will provide the connectivity of Sunrise Mt. to WestWing Mt., WestWing Mt. to Paloma Community Park, Paloma Community Park to Sonoran Mt. Ranch Park, and Sonoran Mt. Ranch Park to Eastwing Mt.



**Justification:**

Provide an easily identifiable and safe trail system that can be enjoyed by hikers, bikers and equestrian users.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds Base		\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Design	Future GO Bonds Base		\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
Study	Future GO Bonds Base		\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000
<b>Total Budget</b>			<b>\$400,000</b>	<b>\$0</b>	<b>\$400,000</b>								

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$114,272</b>	<b>\$83,272</b>	<b>\$780,448</b>									
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## Park and Recreation Facility Refurbishment

**Project Number:** CS00185    **Project Location:** Citywide

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This funding will be used for asset replacement and maintenance projects based on operational priority, such as pool maintenance, park refurbishment, refurbishment of practice fields and turf, landscape features, trail improvements and repairs, asset replacement such as playground equipment, fitness equipment, library checkout machines and air conditioning units, and Parks, Recreation and Community Facility building maintenance and improvements such as paint, furniture and flooring replacements.

**Justification:**

The facilities in the Department offer a variety of recreational activities for the public to enjoy and are used daily. Due to the abundant amount of use, amenities wear, break, and degrade in appearance. This project funds the ability to provide safe, updated, and aesthetically pleasing facilities.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	General Fund	Carryover	\$900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$900,000
Construction	Sports Complex	Base	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
<b>Total Budget</b>			<b>\$1,050,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$1,050,000</b>

## Parks, Recreation and Community Fac Master Plan

**Project Number:** CS00067    **Project Location:** Citywide

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails updating the comprehensive Community Services Master Plan (CSMP) to guide and assist with development and prioritization, especially in the northern portion of the city. The project will include a thorough inventory analysis, benchmarking study, community input surveys, public meetings and comments to help direct the future program and development of parks, recreation, open spaces, and trails.

**Justification:**

By performing regularly scheduled updates of the CSMP, future planning will be more responsive to address the needs of the city. The CSMP contains information used when planning for future parks, trail systems, recreation programming, future recreational sites and open space.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Study	DIF - Parks Zn 1	Base	\$0	\$0	\$0	\$0	\$154,853	\$0	\$0	\$0	\$0	\$0	\$154,853
Study	DIF - Parks Zn 2	Base	\$0	\$0	\$0	\$0	\$49,650	\$0	\$0	\$0	\$0	\$0	\$49,650
Study	DIF - Parks Zn 3	Base	\$0	\$0	\$0	\$0	\$95,497	\$0	\$0	\$0	\$0	\$0	\$95,497
Study	Other Capital	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
<b>Total Budget</b>			<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$400,000</b>

## Parks, Recreation, Community Fac ADA Compliance

**Project Number:** CS00177    **Project Location:** Citywide

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

Title II of the Americans with Disabilities Act (ADA) requires that all municipal sites and facilities be evaluated for accessibility to the programs and services provided, including those that existed before 1992. In September 2010, the Department of Justice published a new ADA Title II regulation that included new accessibility standards known as the “2010 ADA Standards for Accessible Design”. The City of Peoria is required to use these standards to evaluate all existing sites.

**Justification:**

The ADA study was completed in early 2014. A final report identifies access deficiencies and a solution for each throughout the parks and recreation system. Recommendations have been provided in the report for phasing of the changes that are required by Title II of the Americans with Disabilities Act. These changes include everything from parking lots, signage, structural barriers and more in the City’s recreational facilities, libraries, sports complexes, parks and trail systems.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Chargebacks	General Fund	Base	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
Construction	General Fund	Base	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Construction	General Fund	Carryover	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
<b>Total Budget</b>			<b>\$75,000</b>	<b>\$101,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	<b>\$176,000</b>

## Pool Renovation and Refurbishment Program

**Project Number:** CS00238    **Project Location:** Sunrise Pool

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

The Pool Renovation and Refurbishment Program addresses maintenance needs at three aquatic facilities in Peoria. The first priority is Sunrise Pool due to it being the highest used aquatic facility in the City. In fact, the last summer experienced nearly 10,000 open swim paid admissions, 5,000 registrations for swim lessons, 130 lifeguard/instructor trainings, and more than 30 private rentals. The maintenance issues being addressed at this location will include a full re-plaster and refurbishment of the play features.

**Justification:**

There is a clear demand for aquatic facilities and services. Therefore, it is prudent to plan accordingly and coordinate the recurring renovation and refurbishment required to maintain the three aquatic facilities optimally. With the support of Peoria Unified School District, which contributes 50% for planned renovation and refurbishment at the jointly used facilities currently, this program provides a multi-year plan to better align project goals and objectives together.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Municipal Asset R Base		\$285,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$285,000
<b>Total Budget</b>			<b>\$285,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$285,000</b>

## Recreation Center at Paloma Community Park

**Project Number:** CS00167    **Project Location:** Paloma Community Park

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails the design and construction of a multi-generational recreation center to serve north Peoria residents. A study will be conducted at the onset of this project to evaluate the programs and amenities offered at the City's recreation and community centers as a means of validating the new building's program spaces and square footage. The infrastructure at the Northern Community Park has been designed in anticipation of up to a 60,000 sf facility inside the park at the foot of West Wing Mountain. Total capital costs include design, construction, land acquisition expenses, administrative fees, furniture, fixtures, and information technology to achieve a facility similar to the Rio Vista Recreation Center. The building will seek LEED silver certification consistent with City sustainability objectives.



**Justification:**

The Rio Vista Recreation Center opened to the public in 2007, highlighting the City's commitment to provide its residents with healthy lifestyle amenities. The Rio Vista Recreation Center draws regular users from up to a 5 mile radius. The co-location of a new recreation center at the Northern Community Park (approximately 10 miles north) is ideal to provide an equal level of service to north Peoria residents. Like Rio Vista, this facility will also offset a substantial portion of its ongoing operating costs through fee based programs and memberships. The Community Services Master Plan recommended either a Community Center or Recreation Center up north.

Moreover, voter approval is required to increase the debt issuance limit of general obligation (G.O.) bonds for park and trail type capital projects beginning in FY24.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$0	\$0	\$32,415	\$207,373	\$0	\$0	\$0	\$0	\$0	\$239,788
Chargebacks	Future GO Bonds Base		\$0	\$0	\$0	\$217,598	\$217,598	\$0	\$0	\$0	\$0	\$0	\$435,196
Construction	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$20,737,316	\$0	\$0	\$0	\$0	\$0	\$20,737,316
Design	Future GO Bonds Base		\$0	\$0	\$0	\$3,241,464	\$0	\$0	\$0	\$0	\$0	\$0	\$3,241,464
Equipment	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$331,171	\$0	\$0	\$0	\$0	\$0	\$331,171
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,491,477</b>	<b>\$21,493,458</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$24,984,935</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,156,400</b>	<b>\$1,647,700</b>	<b>\$1,647,700</b>	<b>\$1,647,700</b>	<b>\$1,647,700</b>	<b>\$7,099,500</b>
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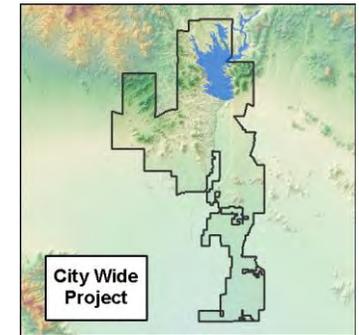
## Retention Basin Refresh Program

**Project Number:** CS00004    **Project Location:** Citywide

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

Partial renovation or refresh of existing storm water retention basins owned by the City based on a prioritized ranking of current landscape conditions. Landscape renovations to include heavy vegetative cleanup with tree crown cleaning, irrigation repairs and replacement as necessary. Replacement of lost trees and/or shrubs. Top-dress existing granite with new granite. Includes utility location services for tree planting. Funds will be utilized to execute the prioritized list of retention basins. The refresh will include irrigation repairs, plant replacements, DG refresh and tree lifting. The majority of the vegetative refurbishment will occur 20-30 feet off the boundary property lines. The priorities will be based on the prioritized list.



**Justification:**

Enhance image of city owned and maintained stormwater retention basins.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	General Fund	Base	\$223,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$223,800
Construction	General Fund	Carryover	\$209,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$209,000
<b>Total Budget</b>			<b>\$432,800</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$432,800</b>

## Rio Vista Skate Park

**Project Number:** CS00215    **Project Location:** Rio Vista Community Park

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails the completion of a structural study for the existing skate park to investigate and determine solutions for vertical and horizontal cracking in concrete throughout the entire surface. The intent of the study is to determine if the continuation of crack repairs are sustainable long term or if it is needed to alter design elements.

**Justification:**

The Rio Vista skate park is over 13 years old and is a destination amenity for Peoria residents. This asset is heavily used and by nature of the use it receives, it is susceptible to damage that can begin to compound into greater issues. This request is to get in front of the degradation that will turn more costly as the facility continues to age.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	General Fund	Base	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Design	General Fund	Carryover	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000
Study	General Fund	Carryover	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000
<b>Total Budget</b>			<b>\$250,000</b>	<b>\$0</b>	<b>\$250,000</b>								

<b>Total Operating Impacts</b>	<b>\$6,750</b>	<b>\$67,500</b>											
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## Skunk Creek Multi-Use Path

**Project Number:** CS00146    **Project Location:** 73rd Av to 83rd Av

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails the design and construction of the Skunk Creek Multi-use Path, which will provide missing connections to the city of Glendale (at 73rd Avenue) and crucial connections into the Peoria Sports Complex and P83 Entertainment District. The City of Peoria received a Design Assistance grant from MAG to pursue a Design Concept Report (DCR) for 15% design for the undeveloped Skunk Creek Multi-Use Path segments. The City of Peoria was awarded a \$1,545,788 grant from MAG (CMAQ) for FY 2022 towards the construction of two segments on City of Peoria and/or Flood Control District of Maricopa County land; 73rd to 75th Ave, and 75th Ave. to 83rd Ave. Any additional grant funding received would be prioritized toward trail lighting, landscape improvements, and 75th Ave crossing enhancements. Project expenditures will include City procured professional services, development fees, and ADOT project administration charges.



**Justification:**

This portion of the Skunk Creek Trail has been identified in a number of policy documents, including the General Plan and Community Services Master Plan. This area is already heavily trafficked by walkers/joggers and is commonly used for 5k races around the ballfields.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$20,423	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,423
Chargebacks	Future GO Bonds Base		\$0	\$59,479	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$59,479
Construction	Future GO Bonds Base		\$255,782	\$496,519	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$752,301
Design	Future GO Bonds Base		\$238,633	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$238,633
Construction	Outside Sources Base		\$0	\$1,545,788	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,545,788
<b>Total Budget</b>			<b>\$494,415</b>	<b>\$2,122,209</b>	<b>\$0</b>	<b>\$2,616,624</b>							

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$31,000</b>	<b>\$279,000</b>										
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## Sonoran Mountain Ranch Park Improvements

**Project Number:** CS00204    **Project Location:** N. Chaffen Blvd & W. Miner Trail

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails the update of park amenities that will be determined through a public input process. A design professional will be chosen to assist the City in facilitating public meeting(s) and preparing visuals of amenity alternatives. The City will utilize its contracted Parks Job Order Contractor(s) to advise on project costs and for project construction in the subsequent year. Amenities at Sonoran Mountain Ranch Park could include a hard court shade structure, enhanced playground shade, skate pad, misting pad, or fenced dog run. Minor enhancements of existing playground fall surfacing, lighting repairs, and/or a restroom refresh would be undertaken concurrently.

**Justification:**

Sonoran Mountain Ranch Park was constructed in the mid 2000's. Continued residential growth in this community has led to increased utilization of the park. This park is of a size that can accommodate one or more additional park amenities without compromising the open turf park character.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
<b>Total Budget</b>			<b>\$300,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$300,000</b>

## Stadium Improvements (AZSTA)

**Project Number:** CS00213    **Project Location:** Peoria Sports Complex

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

As the Peoria Sports Complex facility continues to mature, there is a need to ensure that it retains its attractiveness and first choice for residents and visitors. Therefore, these improvements are intended to provide enhancements to the team clubhouses and stadium.

**Justification:**

As part of the long-term contract with the Mariners and Padres teams, future reimbursements from the Arizona Sports and Tourism Authority (AZSTA) will fund the clubhouse and stadium improvements.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Outside Sources	Base	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$6,000,000
<b>Total Budget</b>			<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,000,000</b>

## Sunrise Mountain Trailhead

**Project Number:** CS00206    **Project Location:** 87th and Happy Valley

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails the design and construction of a trailhead, semi-improved mountain trail, restroom building and related parking and resting node appurtenances at Sunrise Mountain.

**Justification:**

There is a desire to offer these types of amenities at city facilities.

Moreover, voter approval is required to increase the debt issuance limit of general obligation (G.O.) bonds for park and trail type capital projects beginning in FY24.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$0	\$0	\$6,109	\$28,589	\$0	\$0	\$0	\$0	\$0	\$34,698
Chargebacks	Future GO Bonds Base		\$0	\$0	\$0	\$33,930	\$33,930	\$0	\$0	\$0	\$0	\$0	\$67,860
Construction	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$2,825,006	\$0	\$0	\$0	\$0	\$0	\$2,825,006
Design	Future GO Bonds Base		\$0	\$0	\$0	\$576,969	\$0	\$0	\$0	\$0	\$0	\$0	\$576,969
Equipment	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$10,500	\$0	\$0	\$0	\$0	\$0	\$10,500
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$617,008</b>	<b>\$2,898,025</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,515,033</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$83,272</b>	<b>\$499,632</b>						
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## The Meadows Neighborhood Park

**Project Number:** CS00086    **Project Location:** Northern Camino a Lago Area (south of Pinnacle Peak Rd.)

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails the development of a neighborhood park in the north section of the Camino a Lago community (The Meadows). This project includes land acquisition, design and construction of a 10-acre neighborhood park with typical amenities such as playgrounds, picnic shelters, hard court surfacing, landscaping, restroom, lighted multi-use fields, etc.

**Justification:**

As development continues in the north section of the Camino a Lago community, a neighborhood park is needed. Likewise, this park has been identified in the Community Services Master Plan.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	GO Bonds 2019	Carryover	\$2,161,961	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,161,961
Construction	Other Capital	Carryover	\$1,100,103	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100,103
<b>Total Budget</b>			<b>\$3,262,064</b>	<b>\$0</b>	<b>\$3,262,064</b>								

<b>Total Operating Impacts</b>	<b>\$190,784</b>	<b>\$162,284</b>	<b>\$0</b>	<b>\$1,489,056</b>									
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## Trailhead at BLM 160

**Project Number:** CS00237    **Project Location:** 99th and Dynamite

**Live Peoria Goal:** Arts, Culture and Recreational Enrichment

**Description:**

This project entails the design and construction of a desert style trailhead at the terminus of 99th Ave, at the Dynamite Blvd alignment. The improvements will be located on the south end of the 160 acre leased BLM land parcel and accessed from 99th Avenue. The trailhead amenities will be similar to the Skunk Creek Trailhead with related parking and resting node appurtenances plus a semi-improved accessible trail, restroom building, and cultural display. The capital budget will fund all site infrastructure expenses, cultural investigation, park equipment, and city paid development costs.

**Justification:**

The City of Peoria entered into a lease agreement with the BLM over a decade ago for a municipal park function on the 160 acre parcel located at the terminus of 99th Avenue & Dynamite Blvd. This project will create the initial gateway to this open space, allowing for hiking, mountain biking, and picnicking. The initial development will help to solidify our long term recreation interest in the parcel, preserving our lease agreement with BLM.



Moreover, voter approval is required to increase the debt issuance limit of general obligation (G.O.) bonds for park and trail type capital projects beginning in FY24.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$3,970	\$19,668	\$0	\$0	\$0	\$23,638
Chargebacks	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$29,250	\$29,250	\$0	\$0	\$0	\$58,500
Construction	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$0	\$1,966,808	\$0	\$0	\$0	\$1,966,808
Design	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$397,004	\$0	\$0	\$0	\$0	\$397,004
Land Acquisitio	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$445,224</b>	<b>\$2,015,726</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,460,950</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$200,000</b>
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## Westwing Park - ADA Connection to Maya Way

**Project Number:** CS00230    **Project Location:** Westwing Park and Maya Way

**Live Peoria Goal:** Healthy Neighborhoods

**Description:**

This project provides for the coordination with City departments, adjacent property owners, public involvement, design, utility coordination, utility relocation, construction and construction administration for the construction of a ADA ramp and an 8-foot wide concrete path extending from Maya Way to the Westwing Park sidewalk along the west side of the parking lot. The improvements will include: clearing and grubbing, grading, saw cut along existing pavement, install new pavement, concrete path, decomposed granite, a handicap ramp, restore landscape and irrigation system and striping and signage. This project may also require processing of utility company (APS, Cox, Centurylink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

The City has received a number of citizen requests to convert the existing decomposed granite trail extending from Maya Way to the to the existing play plaza sidewalk at the Westwing Park lot to a concrete path that meets ADA standards. This project will design and construct a new ADA ramp at Maya Way and an 8-foot wide concrete sidewalk, underlain with 4-inches of aggregate base, from the play plaza sidewalk to Maya Way, a portion of the path will be 9-inches thick in order to support City maintenance trucks and vehicles, a new ADA mid-block ramp on Maya to provide connectivity, decomposed granite, which will be installed on both sides of the proposed sidewalk, clearing & grubbing, grading to ensure drainage of the park is not impacted, removing and relocation of existing landscaping and landscape irrigation, removal of existing curb and gutter, and installation of appropriate signage.

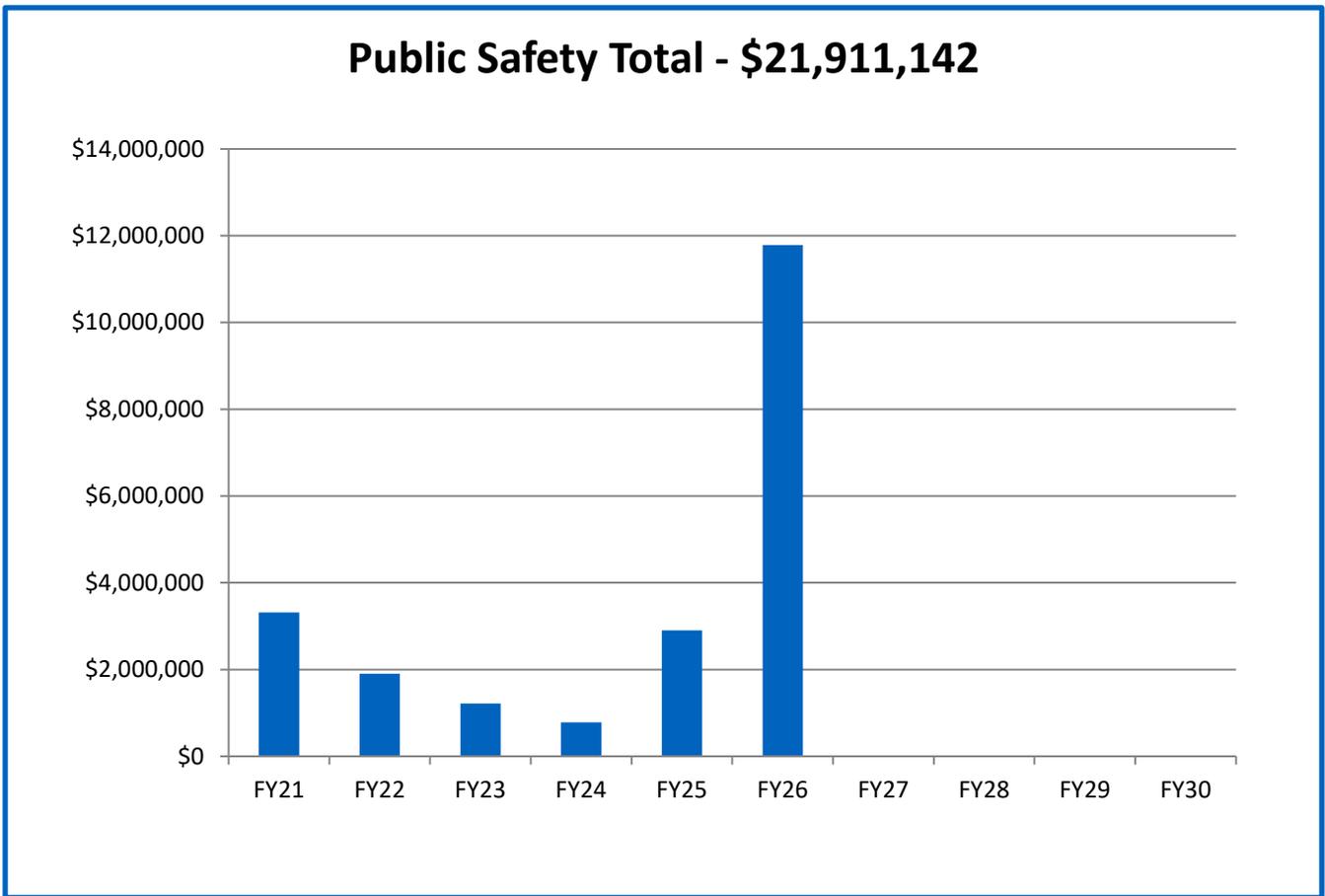
Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
			Construction	Other Capital	Carryover	\$180,522	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Budget</b>			<b>\$180,522</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$180,522</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$1,590</b>	<b>\$14,310</b>										
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# Public Safety

Peoria’s public safety functions include not only the Police and Fire-Medical departments, but also the City Attorney’s Office and the Municipal Court. Capital needs for these functions are addressed either as operational facilities, such as the Municipal Court Expansion, or as public safety projects. Public safety projects include police precincts, fire stations, ladder trucks, and training facilities.

Public safety projects in the 10-year program are funded primarily through operating revenues, general obligation bonds, and development impact fees. Public Safety projects include expansion of the dorm at Fire Station No. 2, installation of an emergency-only traffic signal at Fire Station No. 7, and design and construction of a new fire station in northern Peoria.



## Public Safety

### Summary by Project

Project Name	Pg#	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
Fire Station No. 1 Covered High Bay Parking	130	\$0	\$0	\$0	\$165,802	\$980,147	\$0	\$1,145,949
Fire Station No. 2 Dorm Expansion	131	\$2,329,086	\$0	\$0	\$0	\$0	\$0	\$2,329,086
Fire Station No. 4 Bay Expansion and Renovations	132	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
Fire Station No. 5 Expansion	133	\$246,420	\$1,904,749	\$0	\$0	\$0	\$0	\$2,151,169
Fire Station No. 7 Jomax Emergency Traffic Signal	134	\$590,500	\$0	\$0	\$0	\$0	\$0	\$590,500
Fire Station No. 8	135	\$0	\$0	\$0	\$0	\$1,926,306	\$11,786,883	\$13,713,189
Fire Support Services Building High Bay Parking	136	\$0	\$0	\$86,578	\$614,462	\$0	\$0	\$701,040
Public Safety Admin Building Locker Room Improvs	137	\$0	\$0	\$1,130,209	\$0	\$0	\$0	\$1,130,209
<b>Total - Public Safety</b>		<b>\$3,316,006</b>	<b>\$1,904,749</b>	<b>\$1,216,787</b>	<b>\$780,264</b>	<b>\$2,906,453</b>	<b>\$11,786,883</b>	<b>\$21,911,142</b>

# Public Safety

## Summary by Funding Source

<b>Fund Number and Name</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 26-30</b>	<b>Total</b>
4254 - Future GO Bonds	\$446,420	\$1,904,749	\$1,216,787	\$780,264	\$980,147	\$5,786,883	\$11,115,250
7937 - DIF - Fire	\$2,869,586	\$0	\$0	\$0	\$1,926,306	\$6,000,000	\$10,795,892
<b>Total - Public Safety</b>	<b>\$3,316,006</b>	<b>\$1,904,749</b>	<b>\$1,216,787</b>	<b>\$780,264</b>	<b>\$2,906,453</b>	<b>\$11,786,883</b>	<b>\$21,911,142</b>

## Fire Station No. 1 Covered High Bay Parking

**Project Number:** FD00025    **Project Location:** 8065 W. Peoria Ave

**Live Peoria Goal:** Superior Public Safety

**Description:**

This project entails the expansion of the Fire Station No. 1 secure parking lot and the addition of high bay covered parking canopies for the storage of accessory/support apparatus. The metal parking canopies will mimic those constructed at the mid-city Pinnacle Peak Public Safety Campus. These added canopies allow for the relocation of support equipment that is currently staged in various fire station bays.

**Justification:**

Fire Station No. 1 (191) is a district size fire station on a parcel of land larger than a neighborhood fire station. By accommodating existing stormwater volumes underground, there is available land to reclaim, enabling the expansion of secure personnel and apparatus parking.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$0	\$0	\$1,642	\$9,704	\$0	\$0	\$0	\$0	\$0	\$11,346
Chargebacks	Future GO Bonds Base		\$0	\$0	\$0	\$27,360	\$27,360	\$0	\$0	\$0	\$0	\$0	\$54,720
Construction	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$932,384	\$0	\$0	\$0	\$0	\$0	\$932,384
Design	Future GO Bonds Base		\$0	\$0	\$0	\$136,800	\$0	\$0	\$0	\$0	\$0	\$0	\$136,800
Equipment	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$10,699	\$0	\$0	\$0	\$0	\$0	\$10,699
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$165,802</b>	<b>\$980,147</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,145,949</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$10,000</b>
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## Fire Station No. 2 Dorm Expansion

**Project Number:** FD00011    **Project Location:** 18500 N. 89th Ave

**Live Peoria Goal:** Superior Public Safety

**Description:**

This project entails the expansion of Peoria Fire-Medical Station No. 2 to include four to six dorm rooms, additional crew office, secure surface parking, medical supply storage and a remote mid-height apparatus bay for the low acuity unit. Fire Station No. 2 was constructed in 2004 and capital budget limitations led to the need to phase the station's dorm capacity with growth in services. The expansion of the station will also entail modifications to existing site retention and landscaping. Additional City project expenses include expanded IT infrastructure, alarm radio system expansion, and dorm furnishings.

**Justification:**

The Peoria Fire-Medical Department is improving medical response for Peoria residents in innovative ways. New programs include deploying a low acuity unit, implementing a Community Paramedicine program and adding emergency transportation services. Fire Station No. 2 has the highest call volume of all Peoria's fire stations, with an average of 385 calls per month. This makes it the ideal station to house new programs to better serve the community. However, the station's dorm area is currently limited to one crew.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	DIF - Fire	Base	\$2,032,825	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,032,825
Design	DIF - Fire	Base	\$11,796	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,796
Equipment	DIF - Fire	Base	\$84,465	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$84,465
Design	Future GO Bonds	Carryover	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
<b>Total Budget</b>			<b>\$2,329,086</b>	<b>\$0</b>	<b>\$2,329,086</b>								

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$21,600</b>	<b>\$194,400</b>										
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## Fire Station No. 4 Bay Expansion and Renovations

**Project Number:** FD13300    **Project Location:** 9800 W. Olive Ave.

**Live Peoria Goal:** Superior Public Safety

**Description:**

This project entails the minor renovations include a commercial kitchen exhaust hood, millwork replacements and interior and exterior painting in FY2021. In the outer years, which have not been funded, an expansion of Fire Station No. 4 to accommodate additional fire-medical apparatus through the lengthening of the existing two apparatus bays, allowing end-to-end parking. A small expansion of the existing south lobby will house an examination room and public ADA restroom. Site improvements will address drainage and hardscape impacts.

**Justification:**

The Peoria Fire-Medical Department is improving medical response for Peoria residents in innovative ways. New programs include deploying a low acuity unit, implementing a Community Paramedicine program and adding emergency transportation services. Station No. 4, constructed in the year 2000, is currently a two bay station, serving one of Peoria's more densely populated areas with a high demand for fire and medical services. Station No. 4 receives a fair amount of walk-in visitors and patients which can pose a health hazard to its crews because the current lobby does not have adequate space to triage a walk-in patient and unlike the other stations, No. 4 does not have a public restroom. Visitors or patients have to enter crews' living quarters to use their restroom facilities.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	DIF - Fire	Base	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
<b>Total Budget</b>			<b>\$150,000</b>	<b>\$0</b>	<b>\$150,000</b>								

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,080</b>	<b>\$91,560</b>								
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## Fire Station No. 5 Expansion

**Project Number:** FD00027    **Project Location:** 23100 N. Lake Pleasant Pkwy

**Live Peoria Goal:** Superior Public Safety

**Description:**

This project entails a renovation and expansion of the Fire Department portion of the Pinnacle Peak Public Safety Facility (PPPSF). Improvements will include a detached bay for ambulance or low acuity apparatus, additional dorms and restrooms, reconfiguration of the public lobby for secure access to the Police department, interior painting, and a refresh of living environment appurtenances. Site security fencing and gates to protect the existing apparatus bay will be explored. Total capital costs include design, construction, administrative fees, furniture fixtures and equipment, and information technology costs.

**Justification:**

The Pinnacle Peak Public Safety Facility was constructed in the year 2000 as a joint Police substation and Peoria's Fire Station No. 5. In the twenty years since construction, north Peoria has grown substantially both in residential units and large commercial buildings. Peoria has also grown Peoria Fire-Medical's core services to include low acuity response and ambulance transport. The new apparatus to support enhanced services and a need to position a ladder company at Fire Station No. 5 has triggered a need for an additional dorms, batallion chief offices, and a climate controlled apparatus bay.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$17,678	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,678
Chargebacks	Future GO Bonds Base		\$0	\$46,868	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$46,868
Construction	Future GO Bonds Base		\$0	\$1,767,802	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,767,802
Design	Future GO Bonds Base		\$246,420	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$246,420
Equipment	Future GO Bonds Base		\$0	\$72,401	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72,401
<b>Total Budget</b>			<b>\$246,420</b>	<b>\$1,904,749</b>	<b>\$0</b>	<b>\$2,151,169</b>							

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$45,000</b>										
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## Fire Station No. 7 Jomax Emergency Traffic Signal

**Project Number:** FD13101    **Project Location:** Jomax Rd at 77th Av Alignment

**Live Peoria Goal:** Superior Public Safety

**Description:**

The Jomax Fire Station #7 Emergency Traffic Signal project includes the design, land acquisition, and construction of an emergency (only) traffic signal in front of the fire station on Jomax Road at approximately the 77th Av alignment. During an emergency call, the departure of fire apparatus from the fire station bay(s) will trigger the signal to stop east and west bound traffic on Jomax Road, thereby avoiding traffic conflict. The signal will be clearly identified as serving the fire station (only) and does not interrupt normal traffic flow.

**Justification:**

In September 2006, the Mayor and Council awarded the construction contract for the Jomax Fire Station. The surrounding development was in its infancy at the time of the station's construction, therefore funding is identified as a future expenditure for the emergency traffic signal. Subsequent development in the vicinity continues to increase traffic flow on Jomax Road thus requiring the need for the emergency signal. The project's cost timing anticipates a recovery of development activity in the area and heightened traffic within five years. Once completed, all of Peoria's fire stations will have an emergency traffic signal.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	DIF - Fire	Base	\$480,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$480,500
Design	DIF - Fire	Base	\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000
Land Acquisitio	DIF - Fire	Base	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
<b>Total Budget</b>			<b>\$590,500</b>	<b>\$0</b>	<b>\$590,500</b>								

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,040</b>	<b>\$56,320</b>									
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## Fire Station No. 8

**Project Number:** FD00008    **Project Location:** Northern Peoria

**Live Peoria Goal:** Superior Public Safety

**Description:**

This project provides funding to construct a fire station in the northwest section of the city. The facility would mimic the City's district fire station 4 bay prototype and be programmed at approximately 14,150 square feet. Total capital cost includes administrative fees, engineering and design, furniture, fixtures, land, construction, and equipment. Costs include one traffic signal. This building is priced to include LEED silver level certification consistent with city sustainability objectives. The station will start off housing a fire engine and rescue. Depending on the continued development of the area, the department predicts a ladder truck and ladder tender will need to be added in FY2029.

**Justification:**

A new station is needed to support development in the northwestern portion of the city. Timing of the facility is dependent upon the rate of development, but design is tentatively scheduled for FY2025, with construction in FY2026. The station will be designed with future development in mind, which allows additional fire apparatus resources to be added as needed.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	DIF - Fire	Base	\$0	\$0	\$0	\$0	\$12,504	\$49,578	\$0	\$0	\$0	\$0	\$62,082
Chargebacks	DIF - Fire	Base	\$0	\$0	\$0	\$0	\$69,998	\$35,632	\$0	\$0	\$0	\$0	\$105,630
Construction	DIF - Fire	Base	\$0	\$0	\$0	\$0	\$0	\$4,812,376	\$0	\$0	\$0	\$0	\$4,812,376
Design	DIF - Fire	Base	\$0	\$0	\$0	\$0	\$1,180,436	\$0	\$0	\$0	\$0	\$0	\$1,180,436
Equipment	DIF - Fire	Base	\$0	\$0	\$0	\$0	\$0	\$1,102,414	\$0	\$0	\$0	\$0	\$1,102,414
Land Acquisitio	DIF - Fire	Base	\$0	\$0	\$0	\$0	\$663,368	\$0	\$0	\$0	\$0	\$0	\$663,368
Arts	Future GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$47,817	\$0	\$0	\$0	\$0	\$47,817
Chargebacks	Future GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$34,366	\$0	\$0	\$0	\$0	\$34,366
Construction	Future GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$4,641,443	\$0	\$0	\$0	\$0	\$4,641,443
Equipment	Future GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$1,063,257	\$0	\$0	\$0	\$0	\$1,063,257
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,926,306</b>	<b>\$11,786,883</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,713,189</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,050,000</b>	<b>\$2,050,000</b>	<b>\$2,050,000</b>	<b>\$2,050,000</b>	<b>\$4,490,000</b>	<b>\$12,690,000</b>
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## Fire Support Services Building High Bay Parking

**Project Number:** FD00026    **Project Location:** 8557 N. 78th Ave

**Live Peoria Goal:** Superior Public Safety

**Description:**

This project entails the addition of high bay covered parking canopies for the storage of Fire-Medical reserve, in-for-service, and department support and service vehicles. The metal parking canopies will be high bay and oversized to fully shade long wheelbase fire apparatus and will be equipped with plug-in power and data for on-board equipment and electronics. The extra-deep canopies can accommodate standard wheelbase vehicles in a double parked configuration. These new canopies can be constructed within existing hard-surface, secured parking area with minimal on-site infrastructure impacts.

**Justification:**

The Fire-Medical Department Fleet Facility stores four reserve engines, one each reserve ladder truck and ladder tender, one mass casualty box truck, a reserve Battalion Chief vehicle, a training van, a heavy duty delivery truck, and three support service fleet vehicles. These collectively represent over \$3M in capital assets, many with heat sensitive electronic equipment, currently without shaded parking and exposed to the extreme Arizona sun.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$0	\$857	\$6,084	\$0	\$0	\$0	\$0	\$0	\$0	\$6,941
Chargebacks	Future GO Bonds Base		\$0	\$0	\$16,425	\$16,425	\$0	\$0	\$0	\$0	\$0	\$0	\$32,850
Construction	Future GO Bonds Base		\$0	\$0	\$0	\$586,603	\$0	\$0	\$0	\$0	\$0	\$0	\$586,603
Design	Future GO Bonds Base		\$0	\$0	\$69,296	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$69,296
Equipment	Future GO Bonds Base		\$0	\$0	\$0	\$5,350	\$0	\$0	\$0	\$0	\$0	\$0	\$5,350
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$86,578</b>	<b>\$614,462</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$701,040</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,000</b>	<b>\$12,000</b>						
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## Public Safety Admin Building Locker Room Improvs

**Project Number:** PD00026 **Project Location:** Peoria Municipal Complex

**Live Peoria Goal:** Superior Public Safety

**Description:**

This project entails the renovation of the locker and shower core of the Public Safety Administration Building. Now nearly 20 years old, the locker and shower facilities no longer adequately address the uniform and equipment storage needs of a more diverse population of officers. This project proposes a renovation to match the north precinct's model of larger ventilated lockers with device charging capabilities located in a common area, supported by private restroom and shower compartments. The capital budget includes design, development fees, construction, and any necessary information technology expenditures.

**Justification:**

Prescriptive ratios of binary male and female building occupants were building code defined when the PSAB was designed nearly 20 years ago. The current model of combined shower and locker rooms poorly addresses the showering, changing, and personal privacy needs of a more modern and diverse police force. The model adopted in the new Patrol Services Building design more effectively addressed these needs with common lockers and privatized restroom and shower functions.



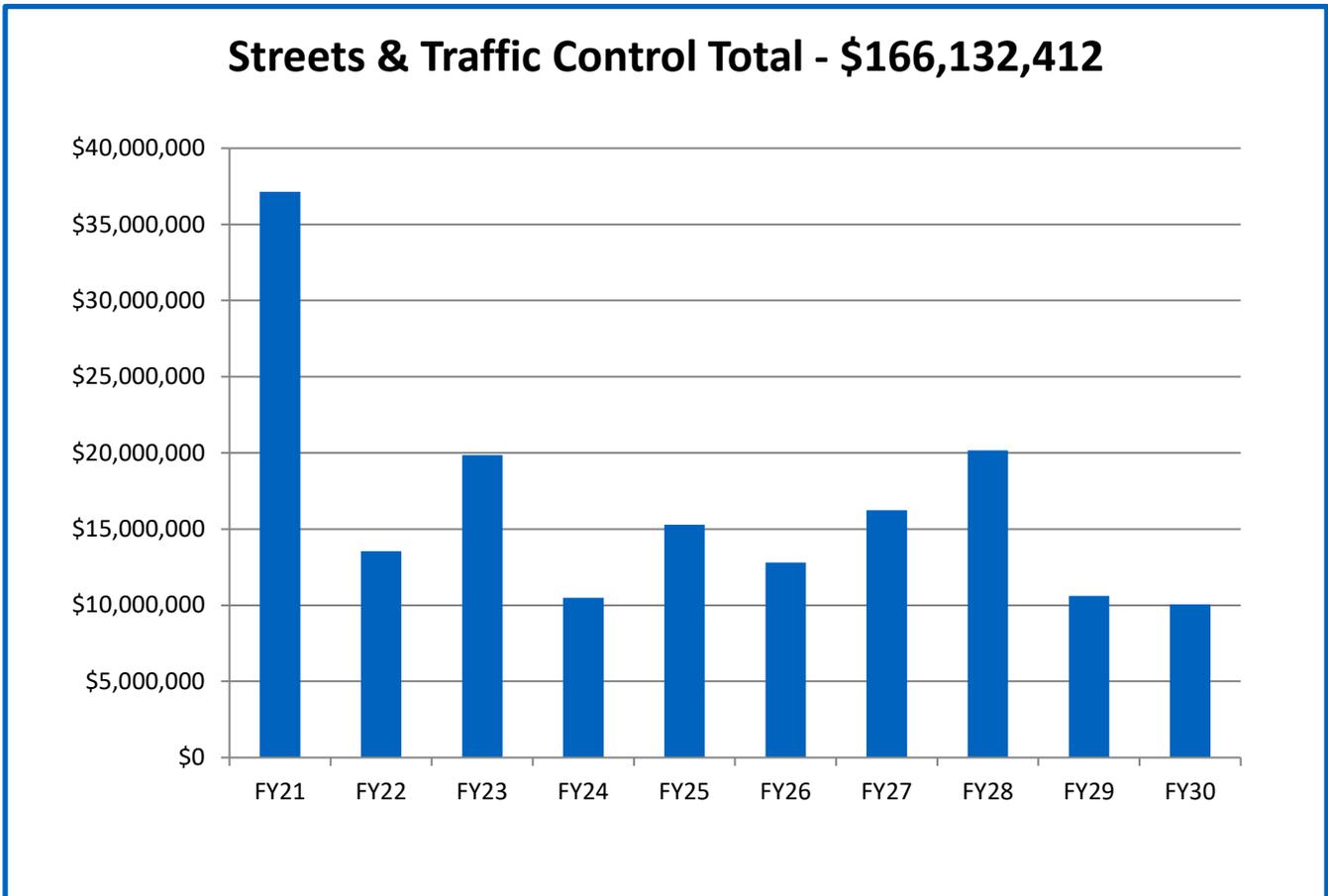
Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$0	\$10,557	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,557
Chargebacks	Future GO Bonds Base		\$0	\$0	\$40,860	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,860
Construction	Future GO Bonds Base		\$0	\$0	\$939,964	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$939,964
Design	Future GO Bonds Base		\$0	\$0	\$115,723	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$115,723
Equipment	Future GO Bonds Base		\$0	\$0	\$23,105	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,105
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$1,130,209</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	<b>\$1,130,209</b>



# Streets and Traffic Control

Transportation-related issues are a high priority for the City of Peoria. The Capital Improvement Program addresses traffic congestion by constructing new roadways, adding lanes to existing roadways, widening intersections, and enhancing traffic management systems. The maintenance and preservation of roadways is an important component of the program, which provides the necessary resources for scheduled pavement maintenance applications throughout the city.

Transportation projects in the city’s 10-year plan are funded from operating revenues, general obligation bonds, development impact fees, the city’s three-tenths of a cent transportation sales tax, and reimbursements from Maricopa County’s half-cent transportation sales tax. Major projects in the plan include the widening of Happy Valley Parkway from Lake Pleasant Parkway to Loop 303, extending Jomax Road from Vistancia Blvd to the Loop 303, and landscape enhancements along 67<sup>th</sup>, 75<sup>th</sup>, and 91<sup>st</sup> avenues.



## Streets

### Summary by Project

Project Name	Pg#	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
103rd Av; Northern Ave to Olive Ave - Full Street	145	\$370,000	\$0	\$0	\$0	\$0	\$0	<b>\$370,000</b>
107th Av; Williams Rd to Hatfield Rd Rdwy	146	\$273,000	\$0	\$0	\$0	\$0	\$9,992,700	<b>\$10,265,700</b>
67th Av; Olive Av to Redfield Rd Landscape Enhance	148	\$702,454	\$0	\$0	\$0	\$0	\$0	<b>\$702,454</b>
67th Ave Widening; Pinnacle Peak to Happy Valley	149	\$1,390,000	\$1,702,500	\$3,490,531	\$0	\$0	\$0	<b>\$6,583,031</b>
75th Av & Cactus Rd Intersection Improvements	150	\$30,000	\$0	\$0	\$0	\$0	\$0	<b>\$30,000</b>
75th Av; Grand Av to Tbird Rd Landscape Enhancemnt	151	\$1,178,154	\$0	\$0	\$0	\$0	\$0	<b>\$1,178,154</b>
85th Av & Olive Av Traffic Signal	152	\$100,000	\$0	\$1,281,000	\$0	\$0	\$0	<b>\$1,381,000</b>
89th Av & Cactus Rd	153	\$0	\$0	\$956,000	\$0	\$0	\$0	<b>\$956,000</b>
91st Av; Mtn Vw Rd to Grand Av Landscape Enhancemn	154	\$535,906	\$0	\$0	\$0	\$0	\$0	<b>\$535,906</b>
ADA Accessibility	155	\$682,121	\$532,574	\$209,400	\$532,574	\$209,400	\$2,016,522	<b>\$4,182,591</b>
BASIS Charter School Deceleration Lane	156	\$430,000	\$0	\$0	\$0	\$0	\$0	<b>\$430,000</b>
Bridge Maintenance & Guardrail Replacement Program	157	\$450,000	\$327,000	\$327,000	\$327,000	\$327,000	\$1,635,000	<b>\$3,393,000</b>
Cactus Rd; 67th Av-83rd Av Shade & Landscape	158	\$0	\$0	\$0	\$0	\$0	\$2,396,498	<b>\$2,396,498</b>
City Parking Lots - Parks & Facilities	159	\$622,334	\$0	\$600,000	\$0	\$450,000	\$900,000	<b>\$2,572,334</b>
Corrine Drive Street Improvements	160	\$257,000	\$0	\$0	\$0	\$0	\$0	<b>\$257,000</b>
Deer Valley Rd; 109th Ave to Lake Pleasant Pkwy	161	\$1,285,722	\$0	\$0	\$0	\$0	\$0	<b>\$1,285,722</b>
El Mirage Rd; Blackstone Dr to Westland Rd	162	\$1,870,000	\$0	\$0	\$0	\$0	\$0	<b>\$1,870,000</b>
Grand Av - Wrought Iron Fence Concrete Footing	163	\$435,000	\$0	\$0	\$0	\$0	\$0	<b>\$435,000</b>
Happy Valley Pkwy Widening; LPP to Agua Fria	164	\$5,063,422	\$0	\$0	\$0	\$0	\$0	<b>\$5,063,422</b>
Happy Valley Rd; LPP to 97th Av Safety Study	165	\$250,000	\$0	\$0	\$0	\$0	\$0	<b>\$250,000</b>
Jomax Rd Improvements; 72nd Dr to 75th Ave	166	\$0	\$0	\$0	\$0	\$0	\$2,497,200	<b>\$2,497,200</b>
Jomax Rd; Loop 303 to Vistancia Blvd	167	\$8,703,081	\$0	\$0	\$0	\$0	\$0	<b>\$8,703,081</b>
Lake Pleasant Parkway Sidewalk	169	\$100,000	\$0	\$0	\$0	\$0	\$0	<b>\$100,000</b>

## Streets

### Summary by Project

Project Name	Pg#	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
Northern Parkway	170	\$1,000,000	\$1,021,500	\$1,021,500	\$1,021,500	\$5,107,500	\$1,705,244	<b>\$10,877,244</b>
Olive Ave-Loop 101 to 99th Ave Safety Improvements	171	\$317,000	\$1,410,370	\$0	\$0	\$0	\$0	<b>\$1,727,370</b>
Pavement Management Program - Preservation	172	\$3,455,445	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000	\$18,750,000	<b>\$36,205,445</b>
Pavement Management Program - Rehabilitation	174	\$2,524,752	\$2,550,000	\$2,550,000	\$2,550,000	\$2,550,000	\$14,000,000	<b>\$26,724,752</b>
Peoria Av; 69th Av-79th Av Shade & Landscape	176	\$0	\$0	\$0	\$0	\$0	\$1,540,577	<b>\$1,540,577</b>
Pinnacle Peak Rd; 91st Ave-Lake Pleasant Pkwy	177	\$1,440,765	\$0	\$0	\$0	\$0	\$0	<b>\$1,440,765</b>
Quick Response Street Repairs	178	\$175,000	\$176,750	\$176,750	\$202,000	\$202,000	\$1,111,000	<b>\$2,043,500</b>
Rural Area Road Maintenance	179	\$460,936	\$0	\$0	\$0	\$465,000	\$465,000	<b>\$1,390,936</b>
Sidewalks Annual Program	180	\$100,000	\$107,400	\$107,400	\$107,400	\$107,400	\$429,600	<b>\$959,200</b>
Sonoran Mountain Ranch Emergency Access	181	\$0	\$0	\$101,500	\$88,000	\$958,000	\$0	<b>\$1,147,500</b>
Streetlight Pole Replacement & Infill Program	182	\$569,734	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	<b>\$5,069,734</b>
Technical Pavement Condition Survey & Support	183	\$71,092	\$0	\$255,000	\$0	\$0	\$510,000	<b>\$836,092</b>
Thunderbird Rd; 67th Av-81st Av Shade & Landscape	184	\$0	\$0	\$0	\$0	\$0	\$1,746,604	<b>\$1,746,604</b>
Traffic Signal 107th Av & Rose Garden Ln	185	\$0	\$317,000	\$1,320,500	\$0	\$0	\$0	<b>\$1,637,500</b>
Traffic Signal Vistancia Blvd & Ridgeline Rd	186	\$655,000	\$0	\$0	\$0	\$0	\$0	<b>\$655,000</b>
Traffic Signal-Lake Pleasant Rd & Rose Garden Ln	187	\$0	\$187,500	\$887,000	\$0	\$0	\$0	<b>\$1,074,500</b>
Utility Undergrounding Program	188	\$0	\$0	\$0	\$0	\$0	\$2,140,000	<b>\$2,140,000</b>
<b>Total - Streets</b>		<b>\$35,497,918</b>	<b>\$12,332,594</b>	<b>\$17,283,581</b>	<b>\$8,828,474</b>	<b>\$14,376,300</b>	<b>\$64,335,945</b>	<b>\$152,654,812</b>

## Traffic Control

### Summary by Project

Project Name	Pg#	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
Fiber Optics Installation	189	\$366,000	\$0	\$0	\$0	\$0	\$0	<b>\$366,000</b>
Install CCTV Equipment Citywide	190	\$220,000	\$0	\$0	\$0	\$0	\$0	<b>\$220,000</b>
Jomax Road; LPP to Tierra Del Rio Safety Study	191	\$0	\$102,000	\$0	\$0	\$0	\$0	<b>\$102,000</b>
North Peoria Communications Backup	192	\$0	\$0	\$1,656,600	\$0	\$0	\$0	<b>\$1,656,600</b>
Northern Peoria Circulation Study	193	\$100,000	\$0	\$0	\$0	\$0	\$0	<b>\$100,000</b>
Traffic Management Center Equipment Replacement	194	\$0	\$0	\$0	\$535,000	\$0	\$535,000	<b>\$1,070,000</b>
Traffic Signal Interconnect Project (TSIP)	195	\$0	\$207,000	\$0	\$207,000	\$0	\$414,000	<b>\$828,000</b>
Traffic Signal Program	196	\$645,000	\$600,000	\$600,000	\$600,000	\$600,000	\$3,000,000	<b>\$6,045,000</b>
Traffic Signal Renovation and Replacement	197	\$309,000	\$309,000	\$309,000	\$309,000	\$309,000	\$1,545,000	<b>\$3,090,000</b>
<b>Total - Traffic Control</b>		<b>\$1,640,000</b>	<b>\$1,218,000</b>	<b>\$2,565,600</b>	<b>\$1,651,000</b>	<b>\$909,000</b>	<b>\$5,494,000</b>	<b>\$13,477,600</b>

# Streets

## Summary by Funding Source

<b>Fund Number and Name</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 26-30</b>	<b>Total</b>
2163 - Water Expansion	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000
2222 - W/S Rev Bonds (Wtr)	\$800,000	\$0	\$0	\$0	\$0	\$0	\$800,000
4150 - Non-Bond Capital	\$475,347	\$0	\$0	\$0	\$0	\$0	\$475,347
4253 - GO Bonds 2019	\$85,751	\$0	\$0	\$0	\$0	\$0	\$85,751
4254 - Future GO Bonds	\$600,005	\$0	\$600,000	\$0	\$450,000	\$3,040,000	\$4,690,005
4810 - Outside Sources	\$1,200,000	\$344,500	\$945,000	\$0	\$0	\$0	\$2,489,500
7000 - Highway User Fund	\$6,058,883	\$5,366,724	\$5,298,550	\$5,391,974	\$5,533,800	\$27,282,122	\$54,932,053
7003 - DIF - Streets Central	\$1,653,000	\$1,702,500	\$3,490,531	\$0	\$0	\$4,726,400	\$11,572,431
7006 - DIF - Streets North	\$8,875,000	\$0	\$0	\$0	\$0	\$0	\$8,875,000
7010 - Transportation Sales Tax	\$15,749,932	\$4,918,870	\$6,949,500	\$3,436,500	\$7,892,500	\$29,287,423	\$68,234,725
<b>Total - Streets</b>	<b>\$35,497,918</b>	<b>\$12,332,594</b>	<b>\$17,283,581</b>	<b>\$8,828,474</b>	<b>\$14,376,300</b>	<b>\$64,335,945</b>	<b>\$152,654,812</b>

# Traffic Control

## Summary by Funding Source

<b>Fund Number and Name</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 26-30</b>	<b>Total</b>
7000 - Highway User Fund	\$309,000	\$309,000	\$309,000	\$309,000	\$309,000	\$1,545,000	\$3,090,000
7010 - Transportation Sales Tax	\$1,331,000	\$909,000	\$2,256,600	\$1,342,000	\$600,000	\$3,949,000	\$10,387,600
<b>Total - Traffic Control</b>	<b>\$1,640,000</b>	<b>\$1,218,000</b>	<b>\$2,565,600</b>	<b>\$1,651,000</b>	<b>\$909,000</b>	<b>\$5,494,000</b>	<b>\$13,477,600</b>

## 103rd Av; Northern Ave to Olive Ave -Full Street

**Project Number:** EN00422    **Project Location:** 103rd Av; Northern Av to Olive Av

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

The first phase of this project provided for the geotechnical investigation to determine the limits of the old City of Glendale landfill impacting 103rd Av, public meetings and a preliminary traffic study and these tasks have been completed. The second phase of this project provides for an additional public meeting, final design, ROW acquisition, materials testing, construction, construction administration, signal modifications, utility coordination, utility relocation, and undergrounding overhead facilities as needed, replacement of a section of existing water line, drainage facilities, coordination with the 103rd Av & Butler Dr well site improvements, reconstruction and construction of the 103rd Av street improvements from Northern Av to Olive Av and construction of a new fence along the old Glendale landfill and golf course. This project will likely include processing utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc) design and construction agreements, as well as development and intergovernmental agreements. The improvements will include clearing and grubbing, saw cut along existing pavement, install new pavement, construct curb and gutter, concrete sidewalk, landscaping and irrigation system, signing and striping, and construction of a combination screen wall and fence around the Glendale Landfill.



**Justification:**

Previously, the city had received a number of complaints regarding the failure of the existing pavement on 103rd Av south of Olive Av, poor drainage conditions, differential settlement, and vandalism to the chain link fence surrounding the old City of Glendale landfill. Based on input from the first public meeting, staff recommends construction for full street improvements on 103rd Av. These improvements will provide additional traffic capacity, provide pedestrian facilities, repair the section of roadway that is failing, improve drainage, and secure the old City of Glendale Landfill.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Transportation	Sal Carryover	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Land Acquisitio	Transportation	Sal Carryover	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
<b>Total Budget</b>			<b>\$370,000</b>	<b>\$0</b>	<b>\$370,000</b>								

<b>Total Operating Impacts</b>	<b>\$71,000</b>	<b>\$710,000</b>											
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## 107th Av; Williams Rd to Hatfield Rd Rdwy

**Project Number:** EN00636    **Project Location:** 107th Av; Williams Rd to Hatfield Rd

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with adjacent property owners, Maricopa County, Arizona State Land Dept, public involvement, utility companies and other stakeholders. Project will also include alignment analysis, cross-section development, design, environmental analysis, signalization, lighting, landscape, water, wastewater, ITE improvements, bicycle and pedestrian and facilities, drainage design, rights-of-way acquisition, utility coordination, utility relocation, construction and construction administration for the widening and reconstruction of 107th Avenue from Williams Rd to Hatfield Road. Sections of 107th Ave from Williams to Hatfield will be widened to a 2-1-2 with bike lanes on both sides, the proposed section will not have raised medians and will require signal modifications at Williams and Tessmer Blvd. Drainage north of Tessmer would be roadside channels collecting into a 2 - acre basin in the NEC of Tessmer and 107th. Scuppers will be installed periodically to collect street drainage and outfall the into the proposed channel. Other improvements will include: street lighting, traffic signals, traffic signal interconnect conduits, new pavement, curb, gutter, valley gutter and apron, sidewalks, driveways, handicap ramps, striping and signage. No roadside landscaping is included. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements



**Justification:**

107th Av is designated a major arterial street. The section of 107th Av between Williams Rd and Hatfield Rd varies in width and accommodates a lane configuration of a 2:1:1 to a 1:1:1. As traffic volumes continue to increase additional lane capacity, it is recommended that the street be widened to the full cross section for a City Major arterial, BL:2:1:2:BL. A portion of 107th Av is located within the jurisdiction of Maricopa County and it is anticipated that the project will be cost shared. The roadway reconstruction and widening is needed to accommodate the increased volumes of traffic projected in the year 2030, existing improvements will be utilized as possible. Design concepts will be defined, developed and evaluated to present a preferred alternative for construction. The City will be approaching Maricopa County with regard to cost sharing on the DCR and ultimately the design, land acquisition and construction for the improvements.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	DIF - Streets CentBase		\$0	\$0	\$0	\$0	\$0	\$7,200	\$0	\$0	\$0	\$0	\$7,200
Chargebacks	DIF - Streets CentBase		\$0	\$0	\$0	\$0	\$0	\$28,000	\$44,000	\$0	\$0	\$0	\$72,000
Design	DIF - Streets CentBase		\$0	\$0	\$0	\$0	\$0	\$700,000	\$0	\$0	\$0	\$0	\$700,000
Land Acquisitio	DIF - Streets CentBase		\$0	\$0	\$0	\$0	\$0	\$0	\$1,100,000	\$0	\$0	\$0	\$1,100,000
Study	DIF - Streets CentBase		\$0	\$0	\$0	\$0	\$0	\$350,000	\$0	\$0	\$0	\$0	\$350,000
Study	DIF - Streets Cent Carryover		\$273,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$273,000
Arts	Transportation SalBase		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$74,500	\$0	\$0	\$74,500
Chargebacks	Transportation SalBase		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$289,000	\$0	\$0	\$289,000
Construction	Transportation SalBase		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,400,000	\$0	\$0	\$7,400,000
<b>Total Budget</b>			<b>\$273,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,085,200</b>	<b>\$1,144,000</b>	<b>\$7,763,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,265,700</b>

### **107th Av; Williams Rd to Hatfield Rd Rdwy**

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$131,500</b>	<b>\$920,500</b>						
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## 67th Av; Olive Av to Redfield Rd Landscape Enhance

**Project Number:** EN00593    **Project Location:** West side 67th Av; Olive Av to Redfield Rd

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, utility coordination, construction and construction administration for refreshing decomposed granite, enhancing landscape and irrigation system, repair, wash and paint existing perimeter walls along the west side of 67th Avenue between Olive Avenue and Redfield Road. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc) design and construction agreements, development and intergovernmental agreements.

**Justification:**

Certain sections of landscape within the existing right-of-way along the west side of 67th Avenue between Olive Avenue and Redfield Road are outdated and in need of being enhanced, restored and beautified. Upgrading the landscape material, refreshing the decomposed granite and painting the walls will improve the attractiveness of the area and promote community pride.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Transportation	SalBase	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Construction	Transportation	Sal Carryover	\$502,454	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$502,454
<b>Total Budget</b>			<b>\$702,454</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$702,454</b>

## 67th Ave Widening; Pinnacle Peak to Happy Valley

**Project Number:** EN00100    **Project Location:** 67th Av from Pinnacle Peak Rd to Happy Valley Rd

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with adjacent property owners, developers, public involvement, study, design, right-of-way acquisition, intergovernmental agreements, utility coordination, utility relocation, burying overhead facilities, construction and construction administration for the widening of 67th Avenue between Pinnacle Peak Road and Happy Valley Road. The project will include roadway and traffic signal improvements to the Happy Valley Rd intersection to add turn lanes where feasible and to improve traffic operations. When completed, the cross section of the 67th Avenue roadway will be three lanes in each direction with bike lanes from Pinnacle Peak Rd to Happy Valley Rd. Additional improvements will include adding new curbs, gutters, and sidewalks, street lighting, traffic signal interconnect conduits, storm drain improvements, ADA sidewalk ramps, signing and striping, landscaping, and a raised landscaped median where feasible for traffic safety and landscape enhancement along the corridor. In addition, the existing 12kv overhead power lines along the west side of 67th Ave from Pinnacle Peak Rd to Hatfield Road will be undergrounded with this project. This project will be coordinated with the Section 12 Neighborhood Drainage Improvements (EN00119) currently under construction this year as well as the 67th Ave & Pinnacle Peak Rd Regional Drainage CIP project (EN00651) and the 67th Ave 16" Waterline CIP project (UT00440) currently funded in the CIP program. It is staff's intent to design and construct all three of these CIP projects simultaneously as a single project. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

67th Avenue is designated as a major arterial. The original roadway was constructed by the County. The roadway was annexed by the City of Peoria in 2007 and widened to a five-lane roadway. Traffic on 67th Avenue has increased due to continued development activity in the area. Motorists experience delays during peak weekday hours, weekends and following a major storm event. The proposed roadway improvements will be coordinated with the regional drainage project and a waterline project. Both the Northwest Valley Transportation Study and the Peoria Transportation Needs Study recommend widening 67th Avenue. This project assumes the City of Peoria will be the lead agency.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	DIF - Streets CentBase		\$0	\$5,500	\$34,183	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,683
Chargebacks	DIF - Streets CentBase		\$0	\$15,000	\$38,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$53,000
Construction	DIF - Streets CentBase		\$0	\$1,100,000	\$3,418,348	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,518,348
Design	DIF - Streets CentBase		\$905,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$905,000
Land Acquisitio	DIF - Streets CentBase		\$475,000	\$582,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,057,000
Study	Transportation Sal Carryover		\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
<b>Total Budget</b>			<b>\$1,390,000</b>	<b>\$1,702,500</b>	<b>\$3,490,531</b>	<b>\$0</b>	<b>\$6,583,031</b>						

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$6,000</b>	<b>\$21,000</b>	<b>\$174,000</b>									
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## 75th Av & Cactus Rd Intersection Improvements

**Project Number:** EN00088    **Project Location:** 75th Av & Cactus Rd

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, pre-design services, noise study, traffic study, design, right-of-way acquisition, utility coordination, utility relocations, utility extensions, burying overhead facilities as determined, materials testing, construction, construction administration, for intersection widening improvements. This project will likely include processing of utility agreements (APS, Cox, CenturyLink, SRP, SWG, EPNG, etc.) for design and construction, as well as development and intergovernmental agreements. The improvements include installation of a section of 16" waterline, additional turn lanes (both right and left), additional through lanes determined through an analysis and projection of traffic data, installation of raised medians for access management, paving, curb, gutter, driveways, pavement marking, signing and striping, street lighting, traffic signal modifications/upgrades, interconnect conduit and ITS facilities, sidewalks, pedestrian access ramps, landscaping and irrigation.



**Justification:**

A citywide intersection study identified this intersection as one of the top 10 high-accident locations in Peoria. This intersection will be widened to provide additional capacity, improve safety, and reduce crashes. The project has received federal funds totaling \$5.4 million. As such, the Arizona Department of Transportation (ADOT) is managing the design and construction of the project, while the city has taken the lead on property acquisition.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Transportation	Sal Carryover	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
<b>Total Budget</b>			<b>\$30,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$30,000</b>

## 75th Av; Grand Av to Tbird Rd Landscape Enhancemnt

**Project Number:** EN00592    **Project Location:** E & W Sides; 75th Ave; Grand Ave to Thunderbird Rd

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, utility coordination, construction and construction administration for refreshing decomposed granite, enhancing landscape and irrigation system, repair, wash and paint existing perimeter walls along the east and west sides of 75th Avenue between Olive Avenue and Thunderbird Road and refreshing the 3 basins maintained by the city along the east side of 75th Avenue at Eva Street and Sanna Street. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc) design and construction agreements, development and intergovernmental agreements.

**Justification:**

Certain sections of landscape within the existing right-of-way along the east and west sides of 75th Avenue between Olive Avenue and Thunderbird Road and the 3 basins along the east side of 75th Avenue maintained by the city are outdated and in need of being enhanced, restored and beautified. Upgrading the landscape material, refreshing the decomposed granite and painting the walls will improve the attractiveness of the area and promote community pride.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Transportation	SalBase	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Construction	Transportation	Sal Carryover	\$778,154	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$778,154
<b>Total Budget</b>			<b>\$1,178,154</b>	<b>\$0</b>	<b>\$1,178,154</b>								

<b>Total Operating Impacts</b>	<b>\$8,400</b>	<b>\$84,000</b>											
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## 85th Av & Olive Av Traffic Signal

**Project Number:** EN00657    **Project Location:** Olive Av & 85th Av

**Live Peoria Goal:** Integrated Transportation

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, ROW acquisition, utility coordination, utility relocation, burying overhead facilities, materials testing, construction and construction administration for a traffic signal at 85 Avenue and Olive Avenue and intersection modifications. The improvements will include: saw cut along existing pavement, install new pavement, curb, gutter, and handicap ramps, upgrades to existing handicap ramps, re-striping and signage of intersection, relocating an existing wall. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

The Olive Av and 85th Av intersection has recently experienced a number of accidents. As a result the City conducted a warrant study and determined that the intersection meets warrants for signalization. This project will allow for the construction of a traffic signal, burying the OH utilities, installing new streetlights and modifying the intersection.



Category	Funding		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
	Source	Carryover / Base											
Construction	Outside Sources	Base	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Arts	Transportation	SalBase	\$0	\$0	\$9,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,300
Chargebacks	Transportation	SalBase	\$0	\$0	\$91,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$91,700
Construction	Transportation	SalBase	\$0	\$0	\$930,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$930,000
Land Acquisitio	Transportation	SalBase	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
<b>Total Budget</b>			<b>\$100,000</b>	<b>\$0</b>	<b>\$1,281,000</b>	<b>\$0</b>	<b>\$1,381,000</b>						

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$11,000</b>	<b>\$99,000</b>										
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## 89th Av & Cactus Rd

**Project Number:** EN00724    **Project Location:** 89th Av & Cactus Rd

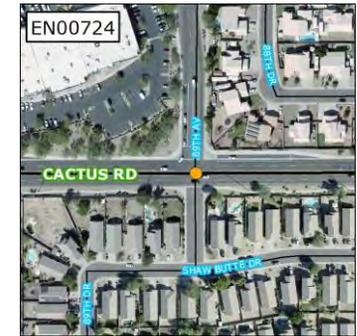
**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, design, ROW/easement acquisition, utility coordination, utility relocation, construction and construction administration for the traffic signal at 89th Avenue and Cactus Road. The improvements may include but not limited to: construction of the traffic signal equipment, micro-seal and restriping of the intersection, and new ADA handicap ramps. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

Continued development within the area has resulted in an increase in traffic and pedestrian volumes on 89th Avenue. The intersection with Cactus Road currently meets warrants for signalization. Empire Building Park will be responsible to make a financial contribution of \$220,000 for the construction of the proposed traffic signal.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Outside Sources	Base	\$0	\$0	\$220,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220,000
Arts	Transportation	SalBase	\$0	\$0	\$9,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,000
Chargebacks	Transportation	SalBase	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
Construction	Transportation	SalBase	\$0	\$0	\$582,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$582,000
Design	Transportation	SalBase	\$0	\$0	\$85,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$85,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$956,000</b>	<b>\$0</b>	<b>\$956,000</b>						

<b>Total Operating Impacts</b>	<b>\$79,250</b>	<b>\$7,925</b>	<b>\$150,575</b>									
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## 91st Av; Mtn Vw Rd to Grand Av Landscape Enhancemn

**Project Number:** EN00594    **Project Location:** E & W Side of 91st Av; Mtn Vw Rd to Grand Av

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, utility coordination, construction and construction administration for refreshing decomposed granite, enhancing landscape and irrigation system, repair, wash and paint existing perimeter walls along the east and west sides of 91st Avenue between Mountain View Road and Grand Avenue. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc) design and construction agreements, development and intergovernmental agreements.

**Justification:**

Certain sections of landscape within the existing right-of-way along the east and west sides of 91st Avenue between Mountain View Road and Grand Avenue are outdated and in need of being enhanced, restored and beautified. Upgrading the landscape material, refreshing the decomposed granite and painting the walls will improve the attractiveness of the area and promote community pride.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Transportation	SalBase	\$225,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225,000
Construction	Transportation	Sal Carryover	\$310,906	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$310,906
<b>Total Budget</b>			<b>\$535,906</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$535,906</b>

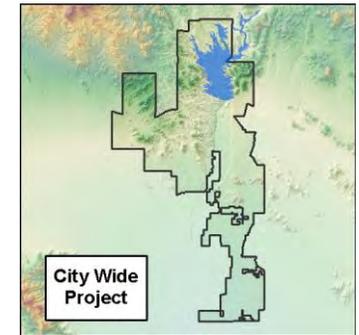
# ADA Accessibility

**Project Number:** PW00025 **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This program funds the City's ongoing effort to comply with the requirements of the Americans with Disabilities Act (ADA). The funds will be used to address 3 projects; 1) to procure a consultant for the purpose of identifying accessibility deficiencies within the public right-of-way, including existing curb ramps, sidewalks and driveways and recommending improvements needed to achieve full compliance with ADA requirements and city-approved policies (ADA Transition Plan); 2) respond to individual ADA requests and as ADA deficiencies are identified, the program funding will be used to design and construct the improvements and; 3) the ADA regulations identify that specific asphalt and concrete repair treatments that are considered to be alterations require installation of curb ramps within the scope of the project.



**Justification:**

The Americans with Disabilities Act of 1990 is a civil rights statute that prohibits discrimination against people with disabilities. There are five separate titles (sections) of the Act relating to different aspects of potential discrimination. Title II dictates that public entities must perform self-evaluations of their existing facilities relative to the accessibility requirements of the ADA. The agencies are then required to develop a program access plan, or a transition plan, to address any deficiencies. The transition plan identifies physical obstacles that limit the accessibility of facilities to individuals with disabilities, describes the methods to be used to make the facilities accessible, provides a schedule for making the access modifications, and identifies the public officials responsible for implementation of the plan. The plan is required to be updated periodically until all accessibility barriers are removed. This program is to ensure continued compliance with the federal requirements.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Highway User Fun Base		\$0	\$5,574	\$1,000	\$5,574	\$1,000	\$5,574	\$1,000	\$5,574	\$1,000	\$5,574	\$31,870
Chargebacks	Highway User Fun Base		\$0	\$12,000	\$8,400	\$12,000	\$8,400	\$12,000	\$8,400	\$12,000	\$8,400	\$12,000	\$93,600
Construction	Highway User Fun Base		\$100,000	\$515,000	\$100,000	\$515,000	\$100,000	\$515,000	\$100,000	\$515,000	\$100,000	\$515,000	\$3,075,000
Construction	Highway User Fun Carryover		\$482,121	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$482,121
Study	Highway User Fun Base		\$100,000	\$0	\$100,000	\$0	\$100,000	\$0	\$100,000	\$0	\$100,000	\$0	\$500,000
<b>Total Budget</b>			<b>\$682,121</b>	<b>\$532,574</b>	<b>\$209,400</b>	<b>\$532,574</b>	<b>\$209,400</b>	<b>\$532,574</b>	<b>\$209,400</b>	<b>\$532,574</b>	<b>\$209,400</b>	<b>\$532,574</b>	<b>\$4,182,591</b>

<b>Total Operating Impacts</b>	<b>\$3,200</b>	<b>\$660</b>	<b>\$19,300</b>										
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## BASIS Charter School Deceleration Lane

**Project Number:** EN00637    **Project Location:** LPP between Yearling and Remuda Dr

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the design, coordination with adjacent property owners, public involvement, utility coordination, utility relocation, construction and construction administration for the construction of the extension of the Basis Charter School deceleration lane. The improvements will include: clearing and grubbing, saw cut along existing pavement, install new pavement, curb, gutter, sidewalk, and handicap ramps, drainage improvements, and relocation of streetlights. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

Despite staff's coordination with staff from BASIS Primary School on Lake Pleasant Parkway, parent vehicle queues still slow and back-up onto Lake Pleasant Parkway. This project is to provide a longer deceleration lane to reduce the length and duration of school-related queuing on from Lake Pleasant Parkway by providing approximately 400' of additional storage. This modification is an essential step toward mitigating a traffic congestion concern on this regional road.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Transportation SalBase		\$350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000
Design	Transportation SalBase		\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000
<b>Total Budget</b>			<b>\$430,000</b>	<b>\$0</b>	<b>\$430,000</b>								

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$2,700</b>	<b>\$24,300</b>										
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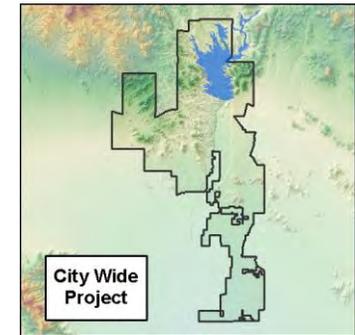
## Bridge Maintenance & Guardrail Replacement Program

**Project Number:** EN00243    **Project Location:** Citywide

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the inventory and assessment of the City's guardrail assets and coordination with adjacent property owners, public involvement, design, utility coordination, utility relocation, construction and construction administration for replacement, repair and safety upgrades to roadway guardrail citywide. The improvements may include clearing and grubbing, saw cutting along existing pavement, installing new pavement, curb, gutter, valley gutter and apron, sidewalk, and handicap ramps, removing and replacing existing guardrail systems. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc) design and construction agreements, development and intergovernmental agreements. In addition, this project provides funding for the ongoing bridge and culvert maintenance and management program.



**Justification:**

City staff has identified a need to maintain, preserve, and improve the City's current aging inventory of roadside guardrail. In addition, the Federal Highway Administration has set new height and performance requirements for new and replaced barriers. Typical work to be performed will consist of assessing partial or full replacement, replacing aging wood post elements, tightening bolts and hardware, grading, clearing vegetation, evaluating length of need. The city's current bridge inventory has been identified, logged, photographed, located on GIS, named, numbered and placed into an internal database as part of the program. Through an intergovernmental agreement with the Arizona Department of Transportation (ADOT), each structure is inspected per National Bridge Inspection Standards (NBIS) and assessed at regular intervals by ADOT. The ADOT inspection program does not address interim structural or safety issues that may arise, nor does it address preventative maintenance. Conditions may arise in the period between ADOT inspections that knowledgeable city crews may be able to detect and report to the City Engineer for evaluation and possible action. Safety issues such as bridge rail impact damage typically cannot wait for biannual inspections to report, evaluate and repair. Routine and preventative maintenance actions may also be appropriate to help maintain or improve the performance of individual bridge elements and the bridge as a whole.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Transportation SalBase		\$0	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$27,000
Chargebacks	Transportation SalBase		\$0	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$216,000
Construction	Transportation SalBase		\$400,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$2,650,000
Design	Transportation SalBase		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$500,000
<b>Total Budget</b>			<b>\$450,000</b>	<b>\$327,000</b>	<b>\$3,393,000</b>								

## Cactus Rd; 67th Av-83rd Av Shade & Landscape

**Project Number:** EN00689    **Project Location:** Cactus Rd; 67th Av to 83rd Av

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, utility coordination, construction and construction administration for refreshing decomposed granite, enhancing landscape and irrigation system, repair, wash and paint existing perimeter walls along Cactus Rd between 67th Avenue and 83rd Avenue. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

Certain sections of landscape within the existing right-of-way along Cactus Road between 67th Avenue and 83rd Avenue are outdated, in need of being enhanced, restored, and beautified. Upgrading the landscape material, refreshing the decomposed granite and painting the walls will improve the attractiveness of the area and promote community pride.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Transportation	SalBase	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$0	\$0	\$0	\$20,000
Chargebacks	Transportation	SalBase	\$0	\$0	\$0	\$0	\$0	\$39,000	\$64,000	\$0	\$0	\$0	\$103,000
Construction	Transportation	SalBase	\$0	\$0	\$0	\$0	\$0	\$0	\$2,083,498	\$0	\$0	\$0	\$2,083,498
Design	Transportation	SalBase	\$0	\$0	\$0	\$0	\$0	\$190,000	\$0	\$0	\$0	\$0	\$190,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$229,000</b>	<b>\$2,167,498</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,396,498</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$20,600</b>	<b>\$20,600</b>	<b>\$20,600</b>	<b>\$61,800</b>							
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## City Parking Lots - Parks & Facilities

**Project Number:** PW00995    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

In addition to Parks Parking Lots, the Streets Division will also begin managing Facilities Parking Lots to apply its Pavement Management Program of condition indexing and life cycling as the criteria for determining priority and treatment application. In FY20, the lots will be surveyed electronically and integrated to the pavement management software. Thereafter, the programmed treatments will be applied and the Streets Division will manage the lifecycles of both Facilities and Parks Parking Lots based upon the program and allocated funding.



The proposed parking lot maintenance areas shown below are subject to change after the electronic survey data has been entered into the city's pavement management software program. The program will evaluate this parking lot condition data to help establish a budget-based prioritization of projects for the next several years.

Potential Project Parking Lot Areas (Next 6 Fiscal Years):

City Hall; City Hall Library; Fire Services Building; Beardsley Back Lot; DCSB Large Crack Repair; Monroe Park; Parkridge Park; Apache Park; Roundtree Park; Park & Ride East/West; Fire Stations; Community Center; PSAB; Butler/Beardsley Treatment Plants; Roundtree Ranch Park; Hayes Park; Sweetwater Park; Country Meadows Park; Westgreen Park; Sundance Park; Braewood Park; Sunset Park; Westwing Park; Varney Park; Windrose Park; and Rio Vista Park

**Justification:**

Electronic survey and data capture has provided the Streets Division with objective rating criteria for all city streets. This has resulted in an overall higher quality of pavement and a better, more predictable plan of maintenance and cost. By applying the same formula to parking lots, Parks and Facilities parking lots will benefit by better managing the condition and budget for these assets.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Future GO Bonds	Carryover	\$5	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5
Other	Future GO Bonds	Base	\$600,000	\$0	\$600,000	\$0	\$450,000	\$0	\$450,000	\$0	\$450,000	\$0	\$2,550,000
Construction	GO Bonds 2019	Carryover	\$4,412	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,412
Other	GO Bonds 2019	Carryover	\$17,917	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,917
<b>Total Budget</b>			<b>\$622,334</b>	<b>\$0</b>	<b>\$600,000</b>	<b>\$0</b>	<b>\$450,000</b>	<b>\$0</b>	<b>\$450,000</b>	<b>\$0</b>	<b>\$450,000</b>	<b>\$0</b>	<b>\$2,572,334</b>

## Corrine Drive Street Improvements

**Project Number:** EN00627    **Project Location:** Corrine Dr; 71st Av to 70th Dr

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, drainage statement, design, utility coordination, utility relocation, construction and construction administration for the construction of the Corrine Dr. Half street improvements adjacent to 7046 W Corrine Drive, and mill & overlay the existing pavement on Corrine Dr from 71st Av to 70th Dr . This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

The Thunderbird West subdivision was constructed in 1969 as a Maricopa County island. The City annexed the area in 2000. Since the annexation of the area, the City has been addressing various issues and complaints. The issues to be addressed with this project include: 1) the homeowner at 7046 W. Corrine Dr failed to construct the 1/2 street improvements on Corrine Dr prior to receiving a Certificate of Occupancy. The City has been receiving complaints from the neighbors to the east regarding the lack of roadway improvements and 2) Corrine Dr is in need of pavement rehabilitation. This project will address the two (2) issues by completing the 1/2 street improvements adjacent to 7046 W. Corrine Dr, and rehabilitating the Corrine Dr pavement.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Transportation SalBase		\$220,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220,000
Design	Transportation SalBase		\$37,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$37,000
<b>Total Budget</b>			<b>\$257,000</b>	<b>\$0</b>	<b>\$257,000</b>								

<b>Total Operating Impacts</b>	<b>\$1,000</b>	<b>\$10,000</b>											
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## Deer Valley Rd; 109th Ave to Lake Pleasant Pkwy

**Project Number:** EN00395    **Project Location:** Deer Valley Rd; 109th Ave to Lake Pleasant Pkwy

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with adjacent property owners and Maricopa County Department of Transportation (MCDOT), public involvement, acquisition of right-of-way, utility coordination, utility relocation, design, materials testing, construction, construction administration for land acquisition and construction of a roundabout at 109th Avenue and Deer Valley Road, and construction of an entry monument just east of the intersection of 109th Avenue and Deer Valley Road.

**Justification:**

MCDOT is planning to extend Deer Valley Road from 109th Avenue to El Mirage Road. MCDOT is planning to construct the roadway improvement in 2019. The City is coordinating with MCDOT to construct a roundabout at 109th Avenue and Deer Valley Road as part of the roadway construction.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Non-Bond Capital	Carryover	\$365,347	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$365,347
Land Acquisitio	Non-Bond Capital	Carryover	\$110,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$110,000
Construction	Transportation Sal	Carryover	\$760,375	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$760,375
Land Acquisitio	Transportation Sal	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
<b>Total Budget</b>			<b>\$1,285,722</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$1,285,722</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$35,030</b>	<b>\$35,030</b>	<b>\$35,030</b>	<b>\$35,030</b>	<b>\$100,030</b>	<b>\$39,480</b>	<b>\$39,480</b>	<b>\$39,480</b>	<b>\$358,590</b>
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## El Mirage Rd; Blackstone Dr to Westland Rd

**Project Number:** EN00699    **Project Location:** El Mirage Rd; Blackstone Dr to Westland Rd

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with the Master Planned Community known as Lake Pleasant Heights. The City has entered into a Development Agreement with Lake Pleasant Heights and in accordance with the terms of the agreement, the landowners are responsible for the coordinated planning, design, engineering, construction, acquisition, installation of certain infrastructure. The City reserves the right to upsize infrastructure to serve other properties. Upsizing of the infrastructure will be paid by the City. Specifically, this Agreement will allow the City to enhance the Secondary Access along El Mirage Road from Blackstone Drive to Westland Road to a full width roadway. If an all-weather access road is to be constructed by the Landowner(s), the City will fund the differential costs between the full width roadway and an all-weather access road. The City shall only fund the portion across State Land ownership, with funding not to exceed 50% of the total project cost for this section of roadway. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

Under the terms of the agreement, the landowners are responsible for their proportionate share of the roadway improvements included in the Lake Pleasant Heights Traffic Impact Analysis. El Mirage Road is designated as a north/south parkway to provide regional access from the development to State Route 74, and Westland Road is an east/west major arterial from the development to L303. The City reserves the right to upsize infrastructure to serve other properties.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	DIF - Streets	NortCarryover	\$1,870,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,870,000
<b>Total Budget</b>			<b>\$1,870,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$1,870,000</b>

## Grand Av - Wrought Iron Fence Concrete Footing

**Project Number:** EN00728    **Project Location:** N/O Grand Av; approx. 200' west of 88th Av to 83rd Av

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with adjacent property owners (ADOT, ACC, BNSFRR and PUSD) public involvement, study, design, utility coordination, construction and construction administration of a concrete single curb to be placed along the bottom of the existing wrought iron fencing located along the north side of the fence within the BNSF ROW extending from the concrete barrier west of 88th Av and 83rd Av, approximately 4,000 LF and installation of hostile landscape and irrigation system modifications along the north side of Grand Av between the curb and gutter and the wrought iron fence. The improvements will include: clearing and grubbing the existing landscape and irrigation system. This project may also require processing of utility company (APS, Cox, Centurylink, SRP, EPNG, SWG, ADOT, BNSFRR, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

The Arizona Corporation Commission has asked the City to construct a concrete curbing along the bottom of the Grand Av wrought iron fencing to prevent students from illegally crossing Grand Av, digging under the existing wrought iron fencing and illegally crossing the BNSF railroad. This curbing will not prevent the students from making the illegal crossing or prevent the students from climbing over the fence. This is considered a near term solution to be completed within the next 2 years. The ultimate solution proposed by staff to resolve this issue is to design and construct a pedestrian overpass that crosses over Grand Av and the BNSF railroad. The City submitted an application to MAG for design assistance funding. The design assistance funding will allow the City to develop a project assessment (PA) and 15% plans for a pedestrian overpass to cross over Grand Av and the BNSFRR. Once the PA and 15% plans are completed funding for the design, land acquisition and construction will be inserted in to the 10 year CIP.

Category	Funding Source	Carryover / Base											Total	
			FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030		
Construction	Transportation SalBase		\$365,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$365,000
Design	Transportation SalBase		\$70,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000
<b>Total Budget</b>			<b>\$435,000</b>	<b>\$0</b>	<b>\$435,000</b>									

<b>Total Operating Impacts</b>	<b>\$3,000</b>	<b>\$30,000</b>											
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## Happy Valley Pkwy Widening; LPP to Agua Fria

**Project Number:** EN00463    **Project Location:** Happy Valley Pkwy; LPP to Agua Fria River

**Live Peoria Goal:** Integrated Transportation

**Description:**

This project provides for the coordination with MCDOT, the State Land Department, and adjacent property owners, public involvement, design, ROW acquisition and annexation, utility coordination, utility relocation, burying overhead facilities, construction and construction administration for the widening of Happy Valley Parkway from Lake Pleasant Parkway to the west end of the bridge over the Agua Fria River. The specific improvements will include clearing and grubbing, saw cut along existing pavement, install new pavement, micro-seal, curb, gutter, valley gutter and apron, sidewalk and ADA ramps, widening and installing drainage facilities, widening of the bridge and accommodating the Agua Fria River trail connection under the bridge, striping and signage, street lighting, and landscape and irrigation. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, SWG, EPNG, etc.) design and construction agreements, development and intergovernmental agreements, and annexing the western portion of the parkway.



**Justification:**

According to the North Peoria Traffic Study completed in 2013, the projected traffic volumes on Happy Valley Parkway between Lake Pleasant Pkwy and L303 would exceed the existing capacity of the roadway by 2016. Therefore, it is recommended that the project to widen this section of Happy Valley Parkway to accommodate six lanes and bike lanes be advanced.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	GO Bonds 2019	Carryover	\$63,422	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$63,422
Construction	Transportation Sal	Carryover	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000,000
<b>Total Budget</b>			<b>\$5,063,422</b>	<b>\$0</b>	<b>\$5,063,422</b>								

<b>Total Operating Impacts</b>	<b>\$140,000</b>	<b>\$1,400,000</b>											
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## Happy Valley Rd; LPP to 97th Av Safety Study

**Project Number:** EN00695    **Project Location:** Happy Valley Rd East of Lake Pleasant Pkwy

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, and conduct a Access Management study for the three (3) commercial driveways along the north side of Happy Valley Rd adjacent to the Lake Pleasant Crossing development and the two (2) commercial driveways along the south side of Happy Valley Rd adjacent to Mountain side Crossing development.

**Justification:**

The crash data shows high accident rates at the commercial driveways along Happy Valley Rd and east of Lake Pleasant Parkway. This access management study will evaluate the driveways and recommend alternative solutions to reduce crashes and improve safety. The project will also include public input to share the proposed solutions with the adjacent businesses and develop a final solution. Once the final solution is agreed upon another project will be submitted to fund the design, land acquisition and construction of the proposed solution.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Study	Transportation SalBase		\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
<b>Total Budget</b>			<b>\$250,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$250,000</b>

## Jomax Rd Improvements; 72nd Dr to 75th Ave

**Project Number:** EN00591    **Project Location:** Jomax Rd; 72nd Dr Alignment to 75th Ave

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, design, right-of-way acquisition, utility coordination, utility relocation, construction and construction administration for the construction of the south 1/2 street improvements on Jomax Road between the 72nd Drive alignment and 75th Avenue. The improvements will include: clearing and grubbing, saw cutting along existing pavement, constructing approximately 1,400 lf of Jomax Road roadway improvements to accommodate a cross section consisting of 2-1-2 with bike lanes. Other improvements include: connecting to the existing curb and gutter at the east end and transitioning back to two lanes west of 75th Avenue, curb, gutter, 8' wide sidewalk, extending storm drain culverts, relocating two air release valves, installing conduit at the intersection of 75th Avenue for a future traffic signal, streetlights, landscape and irrigation and extension of an 8" water lateral south along the 74th Drive alignment. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc) design and construction agreements, development and intergovernmental agreements.



**Justification:**

The proposed Aloravita subdivision will be constructing the Jomax Road north 1/2 street improvements between 75th Avenue and 72nd Drive. The remainder of the north 1/2 street improvements between 71st Avenue and 67th Avenue will be constructed with the later phases. Staff recommended that the City coordinate with the developer of Aloravita Phase 1 for the design and construction of the Jomax Road south 1/2 street improvements between the 72nd Drive alignment and 75th Avenue. In FY19, it was determined the the developer of Aloravita did not want to partner with the City to design and construct the south 1/2 street. As such, the project was reprogrammed to fund the design in FY19, land acquisition in FY20, and construction in FY21. This project will complete the south 1/2 street improvements between 67th Avenue and 75th Avenue.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	DIF - Streets CentBase		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,200	\$0	\$0	\$21,200
Chargebacks	DIF - Streets CentBase		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$56,000	\$0	\$0	\$56,000
Construction	DIF - Streets CentBase		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,900,000	\$0	\$0	\$1,900,000
Design	DIF - Streets CentBase		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220,000	\$0	\$0	\$220,000
Land Acquisitio	DIF - Streets CentBase		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$300,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$2,497,200</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,497,200</b>						

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$17,300</b>	<b>\$17,300</b>	<b>\$17,300</b>	<b>\$45,900</b>								
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## Jomax Rd; Loop 303 to Vistancia Blvd

**Project Number:** EN00585    **Project Location:** Jomax Rd; Loop 303 to Vistancia Blvd

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project has three distinct phases. Phase 1 was for the preparation of a Design Concept Report (DCR) for Jomax Road between El Mirage Road and Tierra del Rio Boulevard. The DCR has been completed and provides the following information: alternatives alignments, provides recommendations for the preferred alignment, cross section information, intersection configurations, right-of-way needs, environmental analysis, identifies biological and culturally sensitive sites, lighting, landscape, water, wastewater, ITE improvements, pedestrian/bike facilities, trail facilities, and drainage plans and arts for this section of the Jomax Road corridor, utility coordination, preparation of 15% plans, construction cost estimates and public involvement. Phase 2 includes the coordination with adjacent property owners and government agencies (ADOT, ASLD, USACOE, FCDMC, utility companies, and other stakeholders), public involvement, design, land acquisition from ASLD, biological, environmental clearances, right-of-way legal descriptions and appraisals, utility coordination, utility relocation from ASLD, materials testing, construction and construction administration of Jomax Road between Loop 303 and Vistancia Boulevard. Phase 2 will include purchasing the ASLD land, construction of four lanes and a wide median, a drainage channel along the north side of the roadway, natural landscape theme improvements, and reconstruction and signalization of the intersection of Vistancia Boulevard and Jomax Road. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, EPCOR, etc) design and construction agreements, development agreements, and intergovernmental agreements (IGA); Phase 3 involves the negotiating an IGA with ADOT for improvements at the Loop 303 and Jomax Road Traffic Interchange (TI). Specifically, the agreement will include aesthetics for the TI, bike lanes, a wider sidewalk, constructing the traffic signal and lighting to City standards, and the City paying for necessary sleeves under Loop 303 for a future water line and interconnect conduit. The City will agree to maintain the Loop 303 TI striping, underdeck lighting, ITE equipment, and traffic signals.



**Justification:**

The City's Circulation Element of the General Plan identifies a conceptual alignment for the section of Jomax Road between Tierra Del Rio and El Mirage Road. As development in the area continues and the traffic volumes increase, the need for additional east-west crossings over the Agua Fria River between Happy Valley Road and Lake Pleasant Parkway will become necessary. According to the Circulation Plan, there are 2 future crossings identified: 1) Jomax Road and 2) Lone Mountain Parkway. This study will provide an alignment for the future Jomax Road and allow for better coordination of access for future development and coordination with ADOT regarding the Jomax Road traffic interchange. Construction of the section of Jomax Road between Loop 303 and Vistancia will provide for an additional access to Loop 303.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	DIF - Streets	NortBase	\$6,350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,350,000
Construction	Transportation	Sal Carryover	\$41,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,400
Land Acquisitio	Transportation	Sal Carryover	\$1,494,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,494,500
Study	Transportation	Sal Carryover	\$17,181	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,181
Construction	W/S Rev Bonds	( Carryover	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000

## Jomax Rd; Loop 303 to Vistancia Blvd

<b>Total Budget</b>	<b>\$8,703,081</b>	<b>\$0</b>	<b>\$8,703,081</b>								
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<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$11,000</b>	<b>\$45,000</b>	<b>\$371,000</b>							
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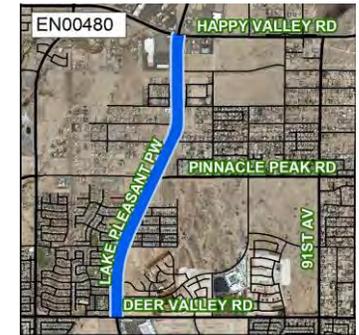
## Lake Pleasant Parkway Sidewalk

**Project Number:** EN00480    **Project Location:** LPP; Williams Rd to Jomax Rd

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, design, ROW acquisition, utility coordination, utility relocation, materials testing, construction, construction administration for the construction of a concrete sidewalk ranging in width from 5 feet to 8 feet, along the east side of Lake Pleasant Parkway between Deer Valley Road and Jomax Road. The improvements will include re-grading the existing drainage channel, constructing a new concrete sidewalk, upgrading ramps, installing decomposed granite, restoring some landscaping, and traffic signal modifications at Yearling Road and Hatfield Road. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc) design and construction agreements, development and intergovernmental agreements.



**Justification:**

As development has continued along Lake Pleasant Parkway the demand for a sidewalk along both sides has increased. Completing the sidewalk on both sides of LPP is very expensive. Therefore, the City took the approach of designing and constructing the sidewalk along the west side of Lake Pleasant Parkway between Williams Road and Hatfield Road. This project was completed in early 2016. This project will provide for the design, ROW and construction of the sidewalk along the east side of Lake Pleasant Parkway between Williams Road and Jomax Road.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Transportation	Sal Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
<b>Total Budget</b>			<b>\$100,000</b>	<b>\$0</b>	<b>\$100,000</b>								

<b>Total Operating Impacts</b>	<b>\$1,500</b>	<b>\$0</b>	<b>\$13,500</b>										
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## Northern Parkway

**Project Number:** EN00142 **Project Location:** Northern Ave from 71st Ave to 115th Ave

**Live Peoria Goal:** Integrated Transportation

**Description:**

This project provides for the City's contribution toward land acquisition and construction to convert the existing Northern Avenue to an eight-lane, limited access "regionally significant" arterial roadway that will be designated Northern Parkway. The project will construct overpasses at the intersections of mile roadways, including bridged mainline overpasses, median barriers, exit and entrance ramps, traffic signals, landscape and irrigation, barrier walls, utility relocations, and drainage improvements, paving, curb, gutters, street lighting, pavement markings and signing. Per the City Attorney's Office, the City has a contractual obligation to contribute financially to this project under the terms of a 2008 intergovernmental agreement. The project budget reflects the latest financial plan formalized in the Arterial Life Cycle Program published by the Maricopa Association of Governments (MAG).



**Justification:**

The Maricopa Association of Governments conducted a study for east-west mobility across the Valley. Considering the location of the I-10 freeway, Bell Road and Loop 101, another east-west route was needed to handle high volumes of regional traffic. The connectivity with the three State Routes of US60, Loop 101 and Loop 303 were also considered vital to the regional traffic circulation. Considering natural and manmade obstructions such as New River, Agua Fria River, military installations, airports, Sun City, etc., the recommended route is Northern Avenue. The following agencies are partnering to design, acquire ROW and construct the Northern Parkway, Maricopa County and the cities of Peoria, Glendale and El Mirage. Proposition 400 funding covers 70 percent of the entire project costs. In accordance with the IGA, the City's share is 20 percent of the remainder.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Transportation SalBase		\$0	\$10,000	\$10,000	\$10,000	\$50,000	\$15,403	\$1,164	\$0	\$0	\$0	\$96,567
Chargebacks	Transportation SalBase		\$0	\$11,500	\$11,500	\$11,500	\$57,500	\$18,000	\$14,000	\$0	\$0	\$0	\$124,000
Construction	Transportation SalBase		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000	\$1,540,270	\$116,407	\$0	\$0	\$0	\$10,656,677
<b>Total Budget</b>			<b>\$1,000,000</b>	<b>\$1,021,500</b>	<b>\$1,021,500</b>	<b>\$1,021,500</b>	<b>\$5,107,500</b>	<b>\$1,573,673</b>	<b>\$131,571</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,877,244</b>

## Olive Ave-Loop 101 to 99th Ave Safety Improvements

**Project Number:** EN00731 **Project Location:** Olive Avenue-Loop 101 to 99th Avenue

**Live Peoria Goal:** Integrated Transportation

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, utility coordination, utility relocation, design, construction and construction administration for a project that will address numerous access and safety concerns along Olive Avenue from the Loop 101 to 99th Avenue. The first phase-“Study & Design Phase” will be comprised of looking at the need of a signal at 98th lane and Olive Avenue, access at the QT gas station located on the corner of 95th Avenue and Olive Avenue, access to Olive Business Park located on the corner of 93rd Avenue and Olive Avenue, access and exiting safety at the Fire Station located at 9800 W Olive Avenue –Olive Avenue Fire Station No. 4, in addition, the study will also address vehicular access and safety along Olive Avenue from the Loop 101 to 99th Avenue. The second phase-“Construction Phase” will install and construct the recommended safety improvements, which could include but not limited to: installing signal at 98th Lane and median modification, access control, left turn storage modifications, median modification to correct negative offsets at 93rd Avenue, and installation of raised median for safety purposes. Specific improvements will include but not limited to: removal of existing curb, asphalt, landscaping, irrigation, and traffic signs, and the installation of, but not limited to, new curb, new concrete pavers, new pavements, new signs, micro seal, and new signage and striping. This project must also be coordinated with SRP since there is an existing irrigation easement that crosses Olive Avenue with the project’s limits. Project will include coordination with ADOT and extensive public outreach. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.), design and construction agreements, development and intergovernmental agreements.



**Justification:**

Continued development within the area has resulted in an increase in traffic and pedestrian volumes on Olive Avenue. The intersection with 98th Lane currently meets warrants for signalization.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Transportation	SalBase	\$0	\$13,370	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,370
Chargebacks	Transportation	SalBase	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
Construction	Transportation	SalBase	\$0	\$1,337,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,337,000
Design	Transportation	SalBase	\$186,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$186,000
Land Acquisitio	Transportation	SalBase	\$11,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,000
Study	Transportation	SalBase	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
<b>Total Budget</b>			<b>\$317,000</b>	<b>\$1,410,370</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	<b>\$1,727,370</b>

## Pavement Management Program - Preservation

**Project Number:** PW00138 **Project Location:** Citywide

**Live Peoria Goal:** Integrated Transportation

### Description:

In a Pavement Management Program, the ultimate goal is to preserve good pavement in good condition for as long as possible, thereby avoiding the much greater costs of rehabilitation and reconstruction. Pavement preservation is ideally accomplished by early/frequent and less expensive surface treatments such as seal coats, slurry, micro and chip seals - the right treatment at the right time. Specific application is determined by the existing condition, desired outcome and allocated budget. In some cases, more than one application will be utilized and often, the work will include concrete as well. Our technical data report of FY17 indicated that Peoria streets are in better condition than most of our counterparts. Since that time, the stated goal has been to maintain or exceed that condition rating through an effective program of pavement management.



In FY21, the Streets Division will have updated data from our technical condition survey to provide benchmarks and validation of the program as established by our program and Pavement Management Software.

It is projected that estimated 130 lane miles of roadway will receive seal coats, slurry, or micro seal treatments in FY21. Project locations shown below:

#### Seal Coat:

Township of Peoria; Cedarbrook; Monroe Park Estates; Alta Loma; Foxboro; Countryside Manor; Westgreen Estates; Bristol Manor I & II; Fairwood Unit 8; Tierra Del Rio Parcel 6, 9, 11, 12, 23, 27, & 28; Grand Manor

#### Slurry Seal:

Deer Valley Estates & Fletcher Heights Phase 2A & 2B; Suncliff V; Westgreen Estates I, IV, V, VI, VII; Foxdale; Villa Del Oeste; Pioneer Village III; Parkridge I, II, III, IV, V

#### Micro Seal:

Desert Harbor Drive; Deer Valley Road, from 83rd Avenue to 95th Avenue; Union Hills Drive, from 107th Avenue to 111th Avenue; Lake Pleasant Parkway, from Beardsley Road to 95th Avenue; Peoria Avenue, from 67th Avenue to 83rd Avenue; 89th Avenue, from Olive Avenue to Northern Avenue; 87th Avenue, from Northern Avenue to Olive Avenue.

### Justification:

There are approximately 1,600 lane miles of arterial, collector, and residential streets in the city. The Streets Division evaluates the condition of the existing streets and prioritizes the required maintenance for the lifecycle of the infrastructure with data collected from a technical survey and pavement management software. At the FY20 current rate of funding and FY21-30 proposed rate of funding, between PW00138 and PW13000, each segment of road could be treated (preserved or rehabilitated) approximately every 10 years and the city could maintain an average PCI of 74. At the previously allocated \$6M dollars of funding between these referenced CIP Projects, each road could be treated approximately every 15 years and the average PCI would decrease to 61 by 2030. Average intervals of maintenance every 7-10 years are

## Pavement Management Program - Preservation

necessary to maintain PCI.

At the proposed rate of funding, the city will be able to treat approximately 130 lane miles of pavement = 8% of street network. At the previously allocated \$6M annually combined between PW00138 and PW13000, the city would be able to treat approximately 107 lane miles of pavement = 7% of the street network.

Approximately 80% of our network is good to excellent condition, rated 60-100 PCI. For the most part, this is the category that would be referred for preservation.

In FY20, material costs for preservation treatments increased by 6% compared to FY19 costs.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Highway User Fun Base		\$0	\$27,228	\$27,228	\$27,228	\$27,228	\$27,228	\$27,228	\$27,228	\$27,228	\$27,228	\$245,052
Construction	Highway User Fun Base		\$2,712,871	\$2,722,772	\$2,722,772	\$2,722,772	\$2,722,772	\$2,722,772	\$2,722,772	\$2,722,772	\$2,722,772	\$2,722,772	\$27,217,819
Arts	Transportation SalBase		\$0	\$7,426	\$7,426	\$7,426	\$7,426	\$9,901	\$9,901	\$9,901	\$9,901	\$9,901	\$79,209
Construction	Transportation SalBase		\$742,574	\$742,574	\$742,574	\$742,574	\$742,574	\$990,099	\$990,099	\$990,099	\$990,099	\$990,099	\$8,663,365
<b>Total Budget</b>			<b>\$3,455,445</b>	<b>\$3,500,000</b>	<b>\$3,500,000</b>	<b>\$3,500,000</b>	<b>\$3,500,000</b>	<b>\$3,750,000</b>	<b>\$3,750,000</b>	<b>\$3,750,000</b>	<b>\$3,750,000</b>	<b>\$3,750,000</b>	<b>\$36,205,445</b>

## Pavement Management Program - Rehabilitation

**Project Number:** PW13000 **Project Location:** Citywide

**Live Peoria Goal:** *Integrated Transportation*

### Description:

In FY17, the Streets Division commissioned a technical survey of all Peoria paved roads. This survey included the electronic collection of data used to evaluate every city street based upon age, condition and historical maintenance. This data has been entered into our pavement management software to facilitate the generation of maintenance plans based upon budget and objectively assessed criteria.

In FY21, the Streets Division will continue its annual pavement projects based upon the technical-condition survey and the objective planning criteria. Pavement management includes concrete curb, gutter, sidewalk, ADA-compliant ramps and other concrete features of the infrastructure, which may be done in advance or simultaneously with the pavement work. Rehabilitation requires, by mandate, that all adjacent curb and sidewalk is brought to the current ADA standards so this can result in 30% or more of the project total costs. In an ideal program of maintenance, each segment of road is maintained to postpone the need for significant rehabilitation, because pavement rehab is very expensive.

At FY20 rate of funding, between PW00138 and PW13000, each road could be treated (preserved or rehabilitated) approximately every 10 years and the city could maintain an average PCI of 74. Without the increase in years FY21 and subsequent, each road would be treated approximately every 15 years and the average PCI would decrease to 61 by 2030. In an optimal program of maintenance, each segment of road is treated every 7-10 years.

11.14 lane miles of arterial roadways will be rehabilitated in FY21. Project locations include Peoria Avenue, from 83rd Avenue to Loop 101; and 75th Avenue, from Peoria Avenue to Olive Avenue.

### Justification:

This Program provides for comprehensive, large-scale rehabilitation projects on streets throughout the city. This includes upgrades to ADA-compliant curb, gutter, and sidewalk, which can amount to 30% of a project's cost. These rehabilitation efforts are necessary to restore roads to good condition through mill and overlay, that includes the removal and replacement of deteriorated asphalt.

There are approximately 1,600 lane miles throughout the city and approximately 20% of those roads are in fair to poor condition rated 30-59 PCI, which creates an emphasis on rehabilitation efforts needed. The cost to rehabilitate that 20% is estimated at \$93,294,004 dollars or \$9,329,400 dollars annually over the next ten years.

At the requested rate of funding, the city would be able to rehabilitate 18.97 lane miles of pavement. At the previously allocated \$6M rate of funding, combined between PW00138 and PW13000, the city would be able to rehab 11.14 lane miles of pavement.

FY21 planned project locations include Peoria Avenue, from 83rd Avenue to Loop 101; and 75th Avenue, from Peoria Avenue to Olive Avenue. If the proposed rate of funding is approved, the following streets will be added to the rehabilitation schedule in FY21, Peoria Avenue, from Loop 101 to 99th Avenue; 91st Avenue, from Mountain View Road to Peoria Avenue; Desert Cove Avenue, from 99th



## Pavement Management Program - Rehabilitation

Avenue to East-end; Washington Street, from 98th Avenue to 99th Avenue; 98th Avenue, from Washington Street to Peoria Avenue; and 98th Drive, from Washington Street to Peoria Avenue.

In FY20, material costs for rehabilitation increased by 5% compared to FY19 costs.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Highway User Fun Base		\$0	\$12,871	\$12,871	\$12,871	\$12,871	\$12,871	\$12,871	\$12,871	\$12,871	\$12,871	\$115,839
Construction	Highway User Fun Base		\$1,262,129	\$1,262,129	\$1,262,129	\$1,262,129	\$1,262,129	\$1,262,129	\$1,262,129	\$1,262,129	\$1,262,129	\$1,262,129	\$12,621,290
Design	Highway User Fun Base		\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$250,000
Arts	Transportation SalBase		\$0	\$12,377	\$12,377	\$12,377	\$12,377	\$14,852	\$14,852	\$14,852	\$14,852	\$14,852	\$123,768
Construction	Transportation SalBase		\$1,204,950	\$1,204,950	\$1,204,950	\$1,204,950	\$1,204,950	\$1,445,940	\$1,445,940	\$1,445,940	\$1,445,940	\$1,445,940	\$13,254,450
Design	Transportation SalBase		\$32,673	\$32,673	\$32,673	\$32,673	\$32,673	\$39,208	\$39,208	\$39,208	\$39,208	\$39,208	\$359,405
<b>Total Budget</b>			<b>\$2,524,752</b>	<b>\$2,550,000</b>	<b>\$2,550,000</b>	<b>\$2,550,000</b>	<b>\$2,550,000</b>	<b>\$2,800,000</b>	<b>\$2,800,000</b>	<b>\$2,800,000</b>	<b>\$2,800,000</b>	<b>\$2,800,000</b>	<b>\$26,724,752</b>

## Peoria Av; 69th Av-79th Av Shade & Landscape

**Project Number:** EN00690 **Project Location:** Peoria Av; 69th Av to 79th Av

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, utility coordination, construction and construction administration for refreshing decomposed granite, enhancing landscape and irrigation system, repair, wash and paint existing perimeter walls along Peoria Avenue between 69th Avenue and 79th Avenue. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

Certain sections of landscape within the existing right-of-way along Peoria Avenue between 69th Avenue and 79th Avenue are outdated, and in need of being enhanced, restored, and beautified. Upgrading the landscape material, refreshing the decomposed granite and painting the walls will improve the attractiveness of the area and promote community pride.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Transportation	SalBase	\$0	\$0	\$0	\$0	\$0	\$0	\$13,000	\$0	\$0	\$0	\$13,000
Chargebacks	Transportation	SalBase	\$0	\$0	\$0	\$0	\$0	\$25,100	\$42,000	\$0	\$0	\$0	\$67,100
Construction	Transportation	SalBase	\$0	\$0	\$0	\$0	\$0	\$0	\$1,335,477	\$0	\$0	\$0	\$1,335,477
Design	Transportation	SalBase	\$0	\$0	\$0	\$0	\$0	\$125,000	\$0	\$0	\$0	\$0	\$125,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,100</b>	<b>\$1,390,477</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,540,577</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$14,000</b>	<b>\$14,000</b>	<b>\$14,000</b>	<b>\$42,000</b>							
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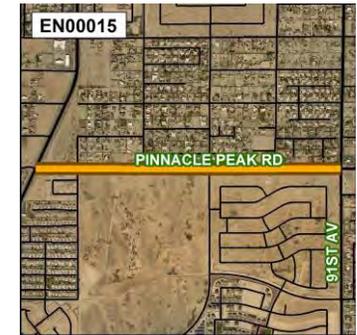
## Pinnacle Peak Rd; 91st Ave-Lake Pleasant Pkwy

**Project Number:** EN00015    **Project Location:** Pinnacle Peak Rd; 91st Ave to Lake Pleasant Pkwy

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with adjacent property owners, developer of The Meadows, and the Maricopa County Department of Transportation (MCDOT), public involvement, design, right-of-way acquisition, annexation, utility coordination, burying overhead utilities, utility relocation, materials testing, construction and construction administration for roadway improvements to Pinnacle Peak Road from 91st Avenue to Lake Pleasant Parkway to City standards. The improvements will include clearing and grubbing, saw cutting along existing pavement, installing drainage facilities, new pavement, curb, gutter, valley gutter and apron, sidewalk, ramps, streetlights, traffic signal modifications, and landscaping and irrigation system. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc) design and construction agreements, development and intergovernmental agreements.



**Justification:**

Pinnacle Peak Road from 99th Avenue to 91st Avenue is a two-lane arterial road owned and maintained by the County. Unincorporated Maricopa County borders Pinnacle Peak Road to the north and City of Peoria borders Pinnacle Peak Road to the south. The City plans to improve Pinnacle Peak Road from Lake Pleasant Parkway to 91st Avenue to a five-lane arterial road with a raised median and upgrade the traffic signal at the intersection of Pinnacle Peak Road and 91st Avenue. The project is expected to be completed by the City, the developer of The Meadows and with funding provided by MCDOT. The developer is responsible to design and construct the south 1/2 street improvements along the south side of Pinnacle Peak Road; 91st Avenue to 99th Avenue, MCDOT will provide funding to the City through an IGA for construction of the north 1/2 street improvements of Pinnacle Peak Road; 91st Avenue to 99th Avenue to County standards. The City will be responsible for the cost differential between constructing the north 1/2 street from County standards to City standards (raised landscape median, landscape , irrigation system, streetlights, curb, gutter and sidewalk, and drainage improvements. In addition, the City is responsible for the north 1/2 street improvements along Pinnacle Peak Road between 99th Avenue and Lake Pleasant Parkway.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Outside Sources	Carryover	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000
Construction	Transportation Sal	Carryover	\$90,765	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,765
Land Acquisitio	Transportation Sal	Carryover	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
<b>Total Budget</b>			<b>\$1,440,765</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$1,440,765</b>

<b>Total Operating Impacts</b>	<b>\$71,900</b>	<b>\$71,900</b>	<b>\$71,900</b>	<b>\$71,900</b>	<b>\$71,900</b>	<b>\$23,030</b>	<b>\$23,030</b>	<b>\$71,900</b>	<b>\$71,900</b>	<b>\$71,900</b>	<b>\$71,900</b>	<b>\$621,260</b>
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## Quick Response Street Repairs

**Project Number:** PW00027 **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

Major Street Repairs includes urgent, unplanned, or unfunded street work that may not be a planned part of other programs or typical maintenance operations. This may include logical collaboration with other projects or proactive work such as adding asphalt to a half-street developer improvement or CIP project to deliver a total project. This work typically consists of paving, milling, overlaying, and/or resurfacing of roadways (including concrete curb, gutter, valley gutter, and apron improvements).

**Justification:**

This program may enhance service delivery by avoiding delay on partially completed projects or by accelerating or enhancing other projects. The specific projects will be identified throughout the year based on staff review, prioritization criteria and justification. Projects are not programmed as part of the ongoing maintenance program.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Highway User Fun Base		\$0	\$1,750	\$1,750	\$2,000	\$2,000	\$2,000	\$2,250	\$2,250	\$2,250	\$2,250	\$18,500
Construction	Highway User Fun Base		\$175,000	\$175,000	\$175,000	\$200,000	\$200,000	\$200,000	\$225,000	\$225,000	\$225,000	\$225,000	\$2,025,000
<b>Total Budget</b>			<b>\$175,000</b>	<b>\$176,750</b>	<b>\$176,750</b>	<b>\$202,000</b>	<b>\$202,000</b>	<b>\$202,000</b>	<b>\$227,250</b>	<b>\$227,250</b>	<b>\$227,250</b>	<b>\$227,250</b>	<b>\$2,043,500</b>

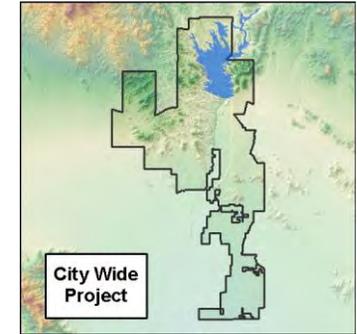
## Rural Area Road Maintenance

**Project Number:** PW00163 **Project Location:** Citywide

**Live Peoria Goal:** Integrated Transportation

**Description:**

This project provides for the application of a rubberized chip, seal coats or other treatments, asphalt and/or concrete in rural, residential areas of the city where city standard roadways do not exist and natural washes or water intrusion cause erosion. In order to facilitate resident and emergency services access, reduce dust and meet PM10 regulations, the road surfaces must be treated approximately every five years. These dirt roads include: 94th Avenue, from Prickly Pear Trail to Briles Road; Prickly Pear Trail, from 92nd Avenue to 94th Avenue; 92nd Avenue, from Happy Valley Parkway to Jomax Road; 93rd Avenue, from Happy Valley Parkway to Jomax Road; 79th Avenue, from Pinnacle Peak Road to Peay Drive; 77th Avenue, from Pinnacle Peak Road to Avenida Del Sol; Hatfield Road, from 91st Avenue to 93rd Avenue; Hatfield Road, from 89th Avenue to 91st Avenue; Camino Del Oro, from 78th Avenue to 79th Avenue; and Briles Road, from 94th Avenue to 95th Avenue. Other rural/unpaved roads may be added.



**Justification:**

This project includes annexed and rural areas of residential development where paving was not previously required, but for which the city is now required to address air quality implications. At this time, estimated cost to treat these 8.81 lane miles is \$465,000.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Highway User Fun Base		\$0	\$0	\$0	\$0	\$4,195	\$0	\$0	\$0	\$0	\$4,195	\$8,390
Construction	Highway User Fun Base		\$0	\$0	\$0	\$0	\$460,805	\$0	\$0	\$0	\$0	\$460,805	\$921,610
Construction	Highway User Fun Carryover		\$460,936	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$460,936
<b>Total Budget</b>			<b>\$460,936</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$465,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$465,000</b>	<b>\$1,390,936</b>

## Sidewalks Annual Program

**Project Number:** PW00046    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This sidewalk program provides for the coordination with adjacent property owners, utility coordination, drainage study, design, construction, construction administration, public involvement, utility relocation, right-of-way acquisition, materials testing, for installing concrete sidewalks. This program addresses sidewalk deficiencies along arterial streets due to lack of adjacent development or older developments that did not complete the sidewalk improvements. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

In the early 2002, Council approved the funding of the Sidewalks Annual Program to be used for improvements to the City's existing infrastructure. The program is used to construct sidewalks along arterial streets. The Development and Engineering Department prioritizes projects based on certain criteria; 1) input from various departments, city management, Council and citizen requests, neighborhood support, 2) ADA requests, 3) areas around high pedestrian generators; such as, parks, and schools, safe routes, 4) impacts of development, 5) provisions in existing agreements, 6) is right-of-way sufficient to accommodate improvements, and 7) can the sidewalk improvements be constructed or are there any existing improvements, such as; decorative fences, walls, lights, and landscaping (trees, shrubs, grass, sprinklers, etc.) that conflict with the proposed sidewalk improvements and must be removed or relocated by the property owner prior to construction of the sidewalk improvements.



Category	Funding Source	Carryover / Base											Total	
			FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030		
Arts	Highway User Fun Base		\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$0	\$8,000
Chargebacks	Highway User Fun Base		\$0	\$6,400	\$6,400	\$6,400	\$6,400	\$6,400	\$6,400	\$6,400	\$6,400	\$6,400	\$0	\$51,200
Construction	Highway User Fun Base		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$900,000
<b>Total Budget</b>			<b>\$100,000</b>	<b>\$107,400</b>	<b>\$0</b>	<b>\$959,200</b>								

<b>Total Operating Impacts</b>	<b>\$600</b>	<b>\$6,000</b>											
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## Sonoran Mountain Ranch Emergency Access

**Project Number:** EN00599    **Project Location:** 75th Av Alignment; Bajada Rd to 74th Ln

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, design, ROW acquisition, utility coordination, utility relocation, construction and construction administration for providing an emergency access road starting from 75th Avenue (2800 feet north of Jomax) and ending at approximately 3000 feet to the north at 74th Lane. The proposed emergency access roadway will be restricted and accessed only during emergencies. The proposed access road will be coordinated with development and is planned to be part of the Aloravita development's internal roadway network. In addition, a 12-inch potable waterline will be installed as part of this project. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

The Sonoran Mountain Ranch development is currently served by one roadway, Pyramid Peak Parkway, in and out. This can be problematic if, for any reason, this roadway becomes blocked or is taken out of service. The proposed emergency access will provide crucial emergency service access to the area in the case the roadway is out of service. The proposed waterline is required to serve existing and future residents.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Transportation SalBase		\$0	\$0	\$0	\$0	\$8,750	\$0	\$0	\$0	\$0	\$0	\$8,750
Chargebacks	Transportation SalBase		\$0	\$0	\$26,500	\$8,000	\$149,250	\$0	\$0	\$0	\$0	\$0	\$183,750
Construction	Transportation SalBase		\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Design	Transportation SalBase		\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
Land Acquisitio	Transportation SalBase		\$0	\$0	\$0	\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000
Construction	Water Expansion Base		\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$101,500</b>	<b>\$88,000</b>	<b>\$958,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,147,500</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$70,000</b>							
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## Streetlight Pole Replacement & Infill Program

**Project Number:** PW11160    **Project Location:** Citywide

**Live Peoria Goal:** *Healthy Neighborhoods*

**Description:**

This program provides for the replacement of old streetlights and citizen requests for new/additional streetlights in residential areas. There are 2,750 streetlights that are more than 30 years old. At the time of their installation, it was common to direct-bury the poles into the ground. Over time, water has damaged most of these poles and each year, several fall due to rust at the pole's base. Each pole replacement costs approximately \$5,500 so the total replacement cost for all would be more than \$15,000,000. At the proposed rate, we will continue to prioritize replacement of the oldest poles and those in areas of significant water exposure from landscape and irrigation. This program is also utilized to address incidental requests for streetlight infill in existing communities based upon established criteria that is consistent with the city's street lighting guidelines. On average, we complete 2-5 infill installations per year.



**Justification:**

In time, streetlight poles not installed in a concrete base will rust when exposed to frequent sprinklers, irrigation and other water sources. When the base rusts, the pole's integrity is compromised and it may fall with wind or slight contact, posing a safety risk. This program provides for the replacement of old streetlight poles that have become rusted and compromised due to age and wear. When the poles are replaced, new energy efficient LED fixtures are also installed.

Each new pole/fixture replacement costs about \$5,500. Approximately 2,750 poles are 30 years old or more out of more than 16,000 streetlight poles in the city.

At the \$1M requested rate of funding, the city would be able to replace about 180 poles, which is 5% of streetlight network that is 30 years or older. At the previously allocated \$590K rate of funding, the city will be able to replace approximately 100 poles, which is 3% of streetlight network that is 30 years older.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Other	Highway User Fun Base		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$5,000,000
Other	Highway User Fun Carryover		\$69,734	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$69,734
<b>Total Budget</b>			<b>\$569,734</b>	<b>\$500,000</b>	<b>\$5,069,734</b>								

# Technical Pavement Condition Survey & Support

**Project Number:** PW00512 **Project Location:** Citywide

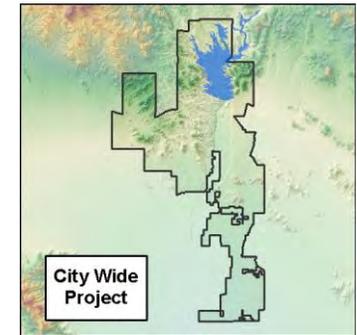
**Live Peoria Goal:** Integrated Transportation

**Description:**

Pavement preservation is integral to a fiscally sound program of pavement management. Allocated funds are applied to pavements where the greatest cost benefit will be realized in extended lifecycles and enhanced fiscal management through pavement lifecycle management.

In FY17, the Streets Division employed the first electronic survey of its entire pavement network. The results of this survey were provided to Council and City leadership as the official launch to a new, technology-based prioritization of our pavement program.

In FY20, the next technical survey not only re-prioritized our projects, but it also validated the program and benchmarked our progress against ourselves and other cities around the country. The survey provides multiple levels of data reporting on the conditions of our pavement surfaces as well as structure and sub-structure. Based upon data collected and allocated budgets, the electronic survey allows the streets division to prioritize maintenance projects based upon the objective data. The data provision further facilitates transparency in our operation and benchmarks with other agencies.



The electronic survey results are transmitted to the city’s Hansen work order system and the Streets Division’s Lucity Pavement Management software. It is then used to run various reports and scenarios to plan future maintenance projects and forecast conditions based upon a variety of budget-based scenarios. A citywide complete technical survey will be repeated every three (3) years to update the changed conditions for maximum efficiency of our pavement management program.

**Justification:**

This survey greatly enhances the division’s ability to report, forecast and plan our maintenance projects based upon consistent, objective data. Most larger cities in the valley utilize this technical inspection and reporting system, which enables benchmarking with other communities.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Other	Highway User Fun Base		\$0	\$0	\$255,000	\$0	\$0	\$255,000	\$0	\$0	\$255,000	\$0	\$765,000
Study	Highway User Fun Carryover		\$71,092	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$71,092
<b>Total Budget</b>			<b>\$71,092</b>	<b>\$0</b>	<b>\$255,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$255,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$255,000</b>	<b>\$0</b>	<b>\$836,092</b>

## Thunderbird Rd; 67th Av-81st Av Shade & Landscape

**Project Number:** EN00691    **Project Location:** Thunderbird Rd; 67th Av to 81st Av

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, utility coordination, construction and construction administration for refreshing decomposed granite, enhancing landscape and irrigation system, repair, wash and paint existing perimeter walls along Thunderbird Road between 67th Avenue and 81st Avenue. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

Certain sections of landscape within the existing right-of-way along Thunderbird Road between 67th Avenue and 81st Avenue are outdated, and in need of being enhanced, restored, and beautified. Upgrading the landscape material, refreshing the decomposed granite and painting the walls will improve the attractiveness of the area and promote community pride.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Transportation SalBase		\$0	\$0	\$0	\$0	\$0	\$0	\$14,200	\$0	\$0	\$0	\$14,200
Chargebacks	Transportation SalBase		\$0	\$0	\$0	\$0	\$0	\$28,500	\$47,000	\$0	\$0	\$0	\$75,500
Construction	Transportation SalBase		\$0	\$0	\$0	\$0	\$0	\$0	\$1,516,904	\$0	\$0	\$0	\$1,516,904
Design	Transportation SalBase		\$0	\$0	\$0	\$0	\$0	\$140,000	\$0	\$0	\$0	\$0	\$140,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$168,500</b>	<b>\$1,578,104</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,746,604</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$15,300</b>	<b>\$15,300</b>	<b>\$15,300</b>	<b>\$45,900</b>							
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## Traffic Signal 107th Av & Rose Garden Ln

**Project Number:** EN00708    **Project Location:** 107th Avenue & Rose Garden Lane

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, design, ROW/easement acquisition, utility coordination, utility relocation, construction and construction administration for the traffic signal at 107th Ave and Rose Garden Lane. The improvements will include construction of the traffic signal equipment, micro-seal and restriping of the intersection, and new ADA handicap ramps. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

Continued development within the area has resulted in an increase in traffic and pedestrian volumes on 107th Avenue. The intersection with Rose Garden Lane currently meets warrants for signalization. The City applied for and received Highway Safety Improvement Program (HSIP) funds in the amount of \$632,467.50 to conduct the design and construction of the intersection modifications and traffic signal improvements. The City is responsible for the local match funds, project cost overruns, land acquisition, chargebacks and arts.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Outside Sources	Base	\$0	\$157,000	\$475,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$632,000
Arts	Transportation	SalBase	\$0	\$1,277	\$8,055	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,332
Chargebacks	Transportation	SalBase	\$0	\$6,073	\$32,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$38,073
Construction	Transportation	SalBase	\$0	\$0	\$805,445	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$805,445
Design	Transportation	SalBase	\$0	\$127,650	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$127,650
Land Acquisitio	Transportation	SalBase	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$317,000</b>	<b>\$1,320,500</b>	<b>\$0</b>	<b>\$1,637,500</b>						

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$7,010</b>	<b>\$63,090</b>										
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## Traffic Signal Vistancia Blvd & Ridgeline Rd

**Project Number:** EN00709 **Project Location:** Vistancia Blvd and Ridgeline Rd

**Live Peoria Goal:** Integrated Transportation

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, ROW acquisition, utility coordination, utility relocation, construction and construction administration for the construction of the traffic signal at the intersection of Vistancia Blvd and Ridgeline Rd, median modifications, replacement of existing ramps to meet current ADA standards, removal of existing streetlights, micro-sealing, re-striping and signage of the intersection. This project may also require processing of utility company (APS, Cox, Centurylink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

Continued development within the area has resulted in an increase in traffic and pedestrian volumes on Vistancia. The intersection of Vistancia Blvd and Ridgeline Rd currently meets warrants for signalization. The City is responsible for the design of the traffic signal and 1/2 of the cost for construction of the traffic signal and land acquisition. Design is to be paid from the FY20 EN00170 Traffic Signal Program. Land Resources is responsible to reimburse the City for 1/2 the cost for construction of the traffic signal and land acquisition.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	DIF - Streets NortBase		\$650,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$650,000
Land Acquisitio	DIF - Streets NortBase		\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
<b>Total Budget</b>			<b>\$655,000</b>	<b>\$0</b>	<b>\$655,000</b>								

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$8,400</b>	<b>\$75,600</b>										
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## Traffic Signal-Lake Pleasant Rd & Rose Garden Ln

**Project Number:** EN00697 **Project Location:** Lake Pleasant Rd & Rose Garden Lane

**Live Peoria Goal:** Integrated Transportation

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, design, ROW/easement acquisition, utility coordination, utility relocation, construction and construction administration for the traffic signal at LPR and Rose Garden Lane. The improvements will include: construction of the traffic signal equipment, micro-seal and restriping of the intersection, new ADA handicap ramps, construction of a mountable curb and reconstruction of the sidewalk on the east side for the maintenance access. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

Continued development within the area has resulted in an increase in traffic and pedestrian volumes on Lake Pleasant Road. The intersection with Rose Garden Lane currently meets warrants for signalization. The development on the NWC is responsible to make a financial contribution for the design and construction of the traffic signal.



Category	Funding		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
	Source	Carryover / Base											
Construction	Outside Sources	Base	\$0	\$187,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$187,500
Arts	Transportation	SalBase	\$0	\$0	\$8,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,300
Chargebacks	Transportation	SalBase	\$0	\$0	\$48,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48,700
Construction	Transportation	SalBase	\$0	\$0	\$710,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$710,000
Design	Transportation	SalBase	\$0	\$0	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$187,500</b>	<b>\$887,000</b>	<b>\$0</b>	<b>\$1,074,500</b>						

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$7,000</b>	<b>\$63,000</b>										
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## Utility Undergrounding Program

**Project Number:** EN00563    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

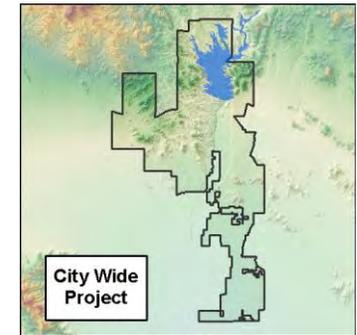
**Description:**

This project provides for the coordination with adjacent property owners, public involvement, design, right-of-way acquisition, utility coordination, utility relocations, materials testing, construction and construction management for a utility undergrounding program. The improvements will include trenching; installing conduit, cabinets, pedestals, etc.; pulling new wire; removing existing overhead facilities; and installing a new streetlight system. This program will also include processing of agreements (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc) for design and construction, as well as development agreements and intergovernmental agreements.

**Justification:**

Undergrounding overhead utilities can provide a number of benefits to Peoria residents, from more beautiful neighborhoods to more reliable utilities during extreme weather. City Code requires new or existing utilities to be placed underground when associated with new construction. Undergrounding overhead utilities faces many challenges, including cost, coordinating with other utilities, finding room within the existing right-of-way, and installing new streetlight systems. In 2013, the City prepared a Utility Undergrounding Master Plan (UUMP) that formalized a policy for burying overhead utilities, identified and prioritized projects, and evaluated possible funding sources.

The City of Peoria has a total of 170 miles of overhead utilities. The UUMP was based on a cost of \$350 per foot. Most recently the costs have been realized at \$400 per foot, which included installation of a new streetlight system. The UUMP identified removal of overhead utilities along arterial streets as a priority. In 2015, the city completed a project that buried the overhead utilities and installed a new streetlight system along the west side of 83rd Ave between Olive Av and Butler Dr and a second project is currently under design to bury the overhead utilities and install a new streetlight system along the south side of Olive Av between 91st Av and 85th Av.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$20,000
Chargebacks	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000	\$30,000	\$30,000	\$120,000
Construction	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$0	\$450,000	\$450,000	\$450,000	\$450,000	\$1,800,000
Design	Future GO Bonds Base		\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$535,000</b>	<b>\$535,000</b>	<b>\$535,000</b>	<b>\$535,000</b>	<b>\$2,140,000</b>

## Fiber Optics Installation

**Project Number:** EN00716    **Project Location:** Lone Mtn; Vistancia - El Mirage & El Mirage; Vistancia - Lone Mtn

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with adjacent property owners, utility coordination, construction and construction administration for the installation of fiber optic cable within existing conduit along Lone Mountain Pkwy from Vistancia Blvd to SR 303 and along El Mirage Rd from Vistancia Blvd to Lone Mountain Pkwy. The improvements will include: pull and proof existing conduit, repair damaged conduit as needed, install/pull fiber optic cable, splice connections, add vaults, as needed, restore landscape and irrigation system, as needed. This project may also require processing of utility company (APS, Cox, CenturyLink, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

As part of construction of certain roadway improvements (Development and CIP projects), the City requires the installation of interconnect conduit. The installation of interconnect conduit allows for the extension and redundancy of the City's Intelligent Transportation System (ITS). The ITS makes the City's roadway operate more efficiently. In the Vistancia Area the interconnect conduit was installed on Lone Mountain Pkwy from Vistancia Blvd to SR 303 and along El Mirage Rd from Vistancia Blvd to Lone Mountain Pkwy. This project will provide for the pulling of the fiber optic cable and connection to the existing system.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Transportation	SalBase	\$366,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$366,000
<b>Total Budget</b>			<b>\$366,000</b>	<b>\$0</b>	<b>\$366,000</b>								

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$3,200</b>	<b>\$28,800</b>										
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## Install CCTV Equipment Citywide

**Project Number:** EN00666    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, utility coordination, utility relocation, installation and construction administration for closed-circuit television cameras (CCTV) coverage. This project provides for two years of funding for the expansion of the city’s closed-circuit television cameras (CCTV) coverage at various signalized intersections. The CCTV deployment includes installation of the following components: pan-tilt-zoom high-definition CCTV cameras and other equipment, cabling and power supplies as needed. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

Traffic engineering staff use the CCTVs to monitor roadway congestion, assist with signal timing adjustments during construction, assist with planned/unplanned events, and for various traffic engineering studies. The new recording capability of the CCTVs allows staff to conduct studies more efficiently and identify issues, even during off hours. In addition, the Police Department is now using the recording capability to assist in serious injury/fatal collision reconstruction and/or prosecution, on-going criminal investigations, damage to government property and silver/amber alert situations. Currently, 63 of the city’s 121 signalized intersections have CCTV cameras. This project would provide CCTVs at an 24 additional strategic locations, and replace 8 existing legacy CCTVs that are low quality or at the end of life cycle. The remaining intersections will be upgraded with cameras in FY21.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Transportation	SalBase	\$220,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220,000
<b>Total Budget</b>			<b>\$220,000</b>	<b>\$0</b>	<b>\$220,000</b>								

<b>Total Operating Impacts</b>	<b>\$21,000</b>	<b>\$210,000</b>										
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## Jomax Road; LPP to Tierra Del Rio Safety Study

**Project Number:** EN00723    **Project Location:** Jomax Road from LPP to TDR

**Live Peoria Goal:** Integrated Transportation

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, utility coordination, utility relocation, design, construction and construction administration for the Jomax Rd from Lake Pleasant Parkway to Tierra del Rio (107th Av) safety study. The consultant will review crash history, intersection sight distance, speed limit(s), turning movements, volumes, vehicle types, and other analysis. The study will provided recommendations for the following: the high number of U-turns at Lake Pleasant Parkway and Jomax Road, improvements for intersection sight distance for all the roadways along Jomax Road and Tierra Del Rio, and the appropriate speed limit for the corridor. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

The City has received concerns about the high number of U-turns at the intersection of Jomax Road and Lake Pleasant Parkway, the speed limit on Jomax Road west of Lake Pleasant Parkway and sight distance restrictions at the inetrsection of Jomax Rd and all perpendicular access points. This project will study all items, review intersection sight distance, and provide recommendation.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Chargebacks	Transportation SalBase		\$0	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
Study	Transportation SalBase		\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$102,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	<b>\$102,000</b>

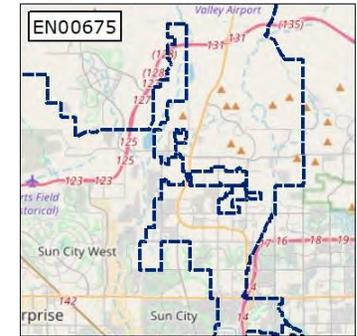
## North Peoria Communications Backup

**Project Number:** EN00675    **Project Location:** North of Paradise Lane

**Live Peoria Goal:** Integrated Transportation

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, design, ROW/easement acquisition, utility coordination, utility relocation, construction and construction administration for a proposed fiber trunk line that will provide redundancy for the northern portion of Peoria (the area north of Bell Road). The northern portion of Peoria continues to grow with more and more development coming into this area. Currently the entire north part of Peoria is served by one fiber trunk line that runs from Union Hills Drive up 83rd Avenue and along the Lake Pleasant Parkway alignment. This fiber line provides communication to the traffic signals and ITS infrastructure (including CCTV's), however, the City's IT Department also uses this fiber line to connect to City facilities including the Sunrise Mountain Library, the Pinnacle Peak Public Safety Facility, and in the future, the Paloma Community Park. In addition, the Public Works Department is now looking at connecting their infrastructure (SCADA) to this communication line as well. This project would provide a backup connection to the north part of Peoria in the event of a fiber break or other interruption, communication would continue to work. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

Many City departments are dependent on the communication line to the north part of Peoria. In the event of a fiber break, all communication is lost. This wireless radio backup would provide the ability to not lose communication to any of the infrastructure that is so dependent on this communication line.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Transportation	SalBase	\$0	\$0	\$14,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,600
Chargebacks	Transportation	SalBase	\$0	\$0	\$117,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$117,000
Construction	Transportation	SalBase	\$0	\$0	\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,300,000
Design	Transportation	SalBase	\$0	\$0	\$160,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$160,000
Study	Transportation	SalBase	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$1,656,600</b>	<b>\$0</b>	<b>\$1,656,600</b>						

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$2,000</b>	<b>\$18,000</b>										
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# Northern Peoria Circulation Study

**Project Number:** EN00726 **Project Location:** Northern Peoria

**Live Peoria Goal:** Integrated Transportation

**Description:**

This project provides for the coordination with adjacent property owners and public involvement. The Northern Peoria Circulation Study will examine the planned and proposed roadway alignments around the Loop 303 and SR-74 corridors. This area is mostly undeveloped and contains mountainous terrain and major wash corridors. The study will further study the topographic conditions and regional connections through Phoenix, Surprise, and unincorporated Maricopa Country. The results will guide a future Major General Plan Amendment for the Circulation Plan to ensure future developments are creating a contiguous roadway network. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) agreements, development and intergovernmental agreements.



**Justification:**

Portions of Peoria, around the Loop 303 and SR-74 corridors remains unrefined for future development options. This has led to several smaller General Plan Amendments to shift roadways where the Sonoran desert would have been greatly disturbed due to the required construction of the adjacent streets. A thorough analysis is required of the area to better protect mountains, rivers, and archeological sites as development continues to push north.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Study	Transportation	SalBase	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
<b>Total Budget</b>			<b>\$100,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$100,000</b>

# Traffic Management Center Equipment Replacement

**Project Number:** EN00433    **Project Location:** Development and Community Services Building

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for design, installation, and construction administration for equipment replacement at the City’s Traffic Management Center (TMC). Project will provide funding for periodic equipment replacement in TMC located in the Development and Community Services Building. This equipment includes the video wall monitors, computer hardware and switches, video conferencing equipment, and other related equipment. The City was awarded federal CMAQ funds to offset the costs of the first equipment replacement.

**Justification:**

The equipment in the Traffic Management Center has an average life of five years. This funding will allow for the regular replacement of this equipment to ensure that the TMC continues to operate at an acceptable level of service.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Transportation	SalBase	\$0	\$0	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000	\$0	\$10,000
Chargebacks	Transportation	SalBase	\$0	\$0	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000	\$0	\$60,000
Construction	Transportation	SalBase	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0	\$1,000,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$535,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$535,000</b>	<b>\$0</b>	<b>\$1,070,000</b>

## Traffic Signal Interconnect Project (TSIP)

**Project Number:** PW00133    **Project Location:** Citywide

**Live Peoria Goal:** *Integrated Transportation*

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, design, ROW/easement acquisition, utility coordination, utility relocation, construction and construction administration to extend the fiber optic system and to provide communications to the city's traffic signals. This funding will provide the additional conduit, fiber optic cable, computer networking equipment, communication lines and ITS equipment (CCTV cameras, dynamic message signs, etc.). The fiber optics communication system will aid in maintaining the coordination of the city's traffic signals, as well as obtaining valuable intersection information from a central location. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.



**Justification:**

The City installed a fiber optic backbone on 83rd Avenue from Olive Avenue to Bell Road and has installed additional interconnect conduit to connect to the backbone system. The system needs to be extended to allow the city to communicate with the traffic signals, make changes to the timing, and monitor the operation of the signal from a central location. This project will improve transportation efficiency and safety, and improve the response to traffic problems such as stalled vehicles, crashes and other obstructions to traffic flow.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Transportation SalBase		\$0	\$2,000	\$0	\$2,000	\$0	\$2,000	\$0	\$2,000	\$0	\$0	\$8,000
Chargebacks	Transportation SalBase		\$0	\$5,000	\$0	\$5,000	\$0	\$5,000	\$0	\$5,000	\$0	\$0	\$20,000
Construction	Transportation SalBase		\$0	\$175,000	\$0	\$175,000	\$0	\$175,000	\$0	\$175,000	\$0	\$0	\$700,000
Design	Transportation SalBase		\$0	\$25,000	\$0	\$25,000	\$0	\$25,000	\$0	\$25,000	\$0	\$0	\$100,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$207,000</b>	<b>\$0</b>	<b>\$207,000</b>	<b>\$0</b>	<b>\$207,000</b>	<b>\$0</b>	<b>\$207,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$828,000</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$7,000</b>	<b>\$0</b>	<b>\$7,000</b>	<b>\$0</b>	<b>\$7,000</b>	<b>\$0</b>	<b>\$70,000</b>	<b>\$0</b>	<b>\$7,000</b>	<b>\$98,000</b>
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# Traffic Signal Program

**Project Number:** EN00170 **Project Location:** Citywide

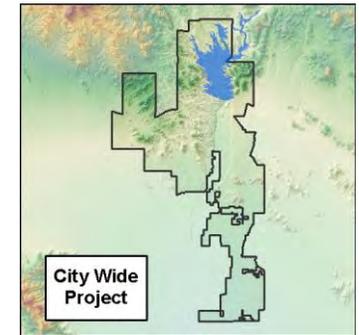
**Live Peoria Goal:** Integrated Transportation

**Description:**

The Traffic Signal Program provides funding for traffic studies, coordination with adjacent property owners, public involvement, design, materials testing, construction and construction administration for various traffic control improvements/enhancements. These improvements may include, but are not limited to, new signals, modification of existing signals and handicap ramps, the purchase and installation of miscellaneous traffic signal equipment, intelligent transportation system equipment, speed display signs, CCTV, etc. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

The Traffic Signal Program consistently follows the City’s General Plan and reflects City Council goals and policies to create a safe, efficient transportation network for the movement of traffic, people, and goods; improve the coordination with regional transportation management; and provide a way to address evolving needs in response to growth and development. The Development and Engineering Department prioritizes projects based on input from various departments, City management, Council, and citizen requests.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Transportation SalBase		\$0	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	\$49,500
Chargebacks	Transportation SalBase		\$0	\$44,500	\$44,500	\$44,500	\$44,500	\$44,500	\$44,500	\$44,500	\$44,500	\$44,500	\$400,500
Construction	Transportation SalBase		\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$5,500,000
Construction	Transportation Sal Carryover		\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
Design	Transportation SalBase		\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
<b>Total Budget</b>			<b>\$645,000</b>	<b>\$600,000</b>	<b>\$6,045,000</b>								

<b>Total Operating Impacts</b>	<b>\$7,000</b>	<b>\$14,000</b>	<b>\$21,000</b>	<b>\$28,000</b>	<b>\$35,000</b>	<b>\$42,000</b>	<b>\$49,000</b>	<b>\$56,000</b>	<b>\$63,000</b>	<b>\$70,000</b>	<b>\$385,000</b>
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## Traffic Signal Renovation and Replacement

**Project Number:** PW00993 **Project Location:** Citywide

**Live Peoria Goal:** Integrated Transportation

**Description:**

There are 129 signalized intersections in the City. This project provides for the replacement of wiring, signal cabinets, battery back-ups, and controllers at an average rate of 6 intersections per year.

**Justification:**

The traffic signal system requires ongoing maintenance and replacement to avoid malfunctions and failures. This electronic equipment is subject to a high temperature environment, which has a negative impact on its longevity.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Other	Highway User Fun Base		\$309,000	\$309,000	\$309,000	\$309,000	\$309,000	\$309,000	\$309,000	\$309,000	\$309,000	\$309,000	\$3,090,000
<b>Total Budget</b>			<b>\$309,000</b>	<b>\$3,090,000</b>									

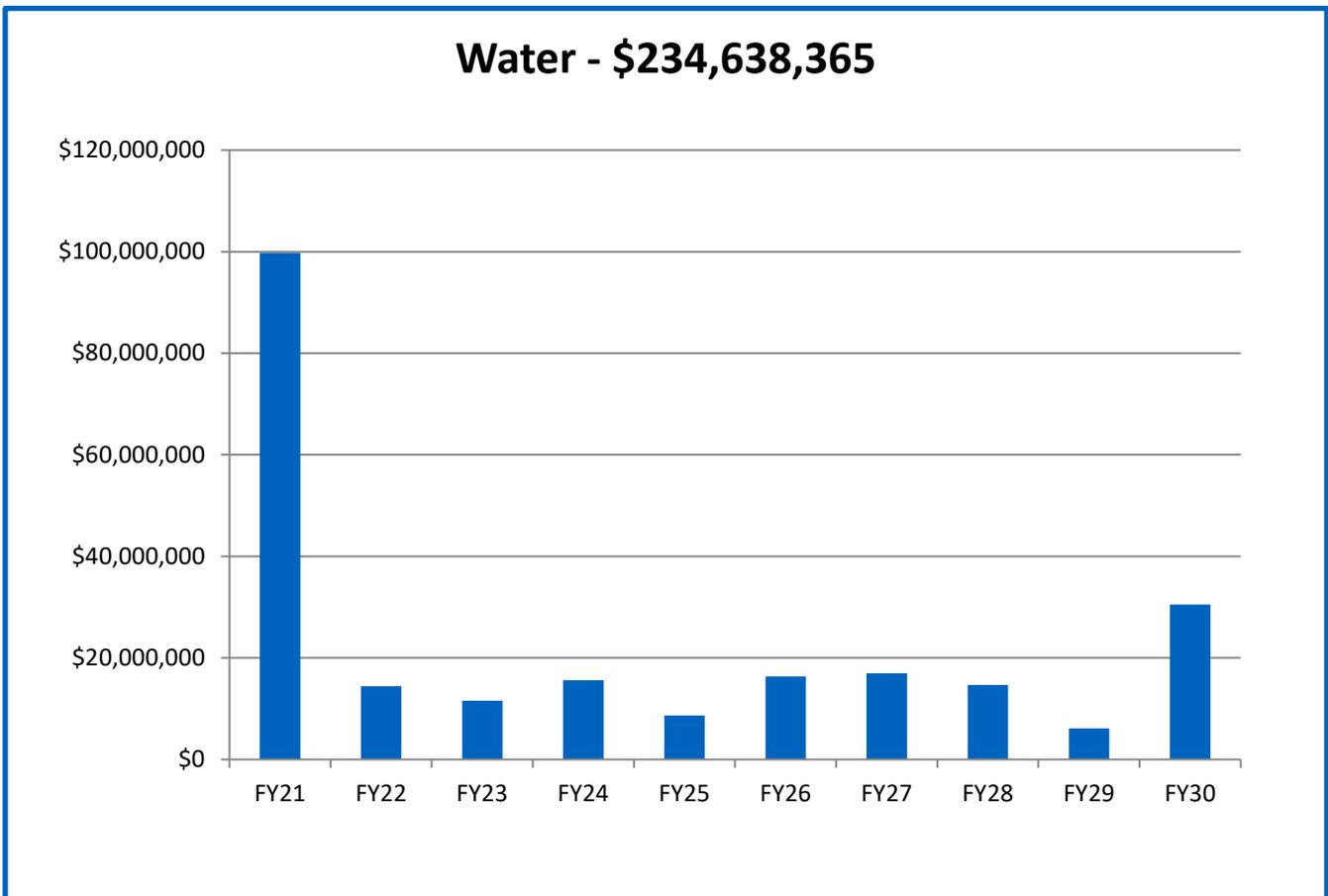


# Water

Water operations are considerably more complex than one might imagine. Acquisition of the water itself is only the first step, whether it comes from renewable sources like the Colorado River or the city’s own well sites. A successful water operation depends upon large treatment facilities, as well as a network of infrastructure to distribute water to the facilities for treatment and then ultimately to the users.

Like wastewater projects, water infrastructure is funded primarily through operating revenues from user fees, revenue bonds, and development

impact fees. The 10-year program includes funding for an additional 10 million gallons per day of treatment capacity to serve the growing needs for water in the northern portion of Peoria, replacement of water meters that are using transmission technology and equipment that has reached the end of its useful life as well as upgrading existing water distribution and production sites to address reliability and efficiency issues as these facilities age. These upgrades allow the system to continue to operate with reliability, efficiency, and redundancy as well as ensuring water quality.



## Water

### Summary by Project

Project Name	Pg#	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
67th Ave 16-in Waterline - Pinnacle Pk to Hatfield	203	\$150,000	\$0	\$1,467,350	\$0	\$0	\$0	<b>\$1,617,350</b>
75th Ave 16-inch Waterline - Cholla to Thunderbird	204	\$0	\$0	\$253,500	\$2,528,500	\$0	\$0	<b>\$2,782,000</b>
75th Avenue and Grand PRV Upgrade (P101)	205	\$520,127	\$0	\$0	\$0	\$0	\$0	<b>\$520,127</b>
Agua Fria Booster Station - Phase II	206	\$0	\$0	\$0	\$0	\$1,310,000	\$3,924,000	<b>\$5,234,000</b>
Arrowhead Shores Site Rehabilitation	207	\$422,126	\$0	\$0	\$0	\$0	\$0	<b>\$422,126</b>
Asset Management Program	208	\$496,721	\$100,000	\$0	\$0	\$0	\$0	<b>\$596,721</b>
Bailey Well Site Improvements	209	\$536,500	\$0	\$0	\$0	\$0	\$0	<b>\$536,500</b>
CAP Pump Station Rehabilitation - Quintero	210	\$3,697,632	\$0	\$0	\$0	\$0	\$0	<b>\$3,697,632</b>
Desert Harbor Well Rehabilitation	211	\$0	\$0	\$0	\$1,421,500	\$0	\$0	<b>\$1,421,500</b>
El Mirage Road Waterline Upsizing	212	\$0	\$0	\$0	\$1,717,000	\$0	\$0	<b>\$1,717,000</b>
Fire Hydrant Infill and Replacement	213	\$161,584	\$168,200	\$168,200	\$168,200	\$168,200	\$841,000	<b>\$1,675,384</b>
Greenway WTP 8 MGD Expansion	214	\$0	\$0	\$0	\$0	\$0	\$31,691,378	<b>\$31,691,378</b>
Greenway WTP Equipment Upgrade and Replacement	215	\$1,135,000	\$302,000	\$102,000	\$102,000	\$178,000	\$566,000	<b>\$2,385,000</b>
Integrated Water Utility Master Plan (IWUMP)	216	\$0	\$370,000	\$240,000	\$0	\$0	\$0	<b>\$610,000</b>
Jomax Booster Station Upgrades	217	\$3,245,147	\$0	\$0	\$0	\$0	\$0	<b>\$3,245,147</b>
Jomax Waterline - Loop 303 to El Mirage Road	218	\$0	\$0	\$0	\$0	\$0	\$2,001,500	<b>\$2,001,500</b>
Lake Plsnt Pkwy 24-inch Waterline; Loop 303 - SR74	219	\$0	\$0	\$0	\$0	\$0	\$6,437,104	<b>\$6,437,104</b>
LPH Mystic Water Oversizing	220	\$331,027	\$0	\$95,483	\$0	\$0	\$0	<b>\$426,510</b>
Miscellaneous Local Waterline Improvements	221	\$250,000	\$257,500	\$257,500	\$257,500	\$257,500	\$1,287,500	<b>\$2,567,500</b>
MOC Reservoir (R101) Site Improvement:	222	\$427,822	\$0	\$0	\$0	\$0	\$0	<b>\$427,822</b>
New River Utility Co. Acquisition & Improvements	223	\$2,500,000	\$0	\$0	\$0	\$0	\$0	<b>\$2,500,000</b>
Patterson Reservoir - Existing Well Connection	224	\$200,000	\$0	\$0	\$0	\$0	\$6,486,794	<b>\$6,686,794</b>
Pyramid Peak Water Treatment Plant - Upgrades	225	\$4,549,465	\$0	\$0	\$0	\$0	\$0	<b>\$4,549,465</b>
Pyramid Peak Water Treatment Plant Expansion	226	\$54,185,859	\$0	\$0	\$0	\$0	\$0	<b>\$54,185,859</b>

## Water

### Summary by Project

Project Name	Pg#	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
Quintero WTP Equipment Upgrade and Replacement	227	\$343,430	\$100,000	\$50,000	\$50,000	\$50,000	\$250,000	\$843,430
Reclaimed Water Master Plan Implementation	228	\$5,940,595	\$9,073,000	\$0	\$0	\$0	\$0	\$15,013,595
SCADA Equipment Replacement	229	\$450,000	\$450,000	\$550,000	\$550,000	\$150,000	\$750,000	\$2,900,000
Sports Complex/WI I5 Well Connection	230	\$0	\$0	\$0	\$2,875,989	\$0	\$0	\$2,875,989
Sweetwater Well Site Rehabilitation	231	\$0	\$0	\$256,216	\$2,243,375	\$0	\$0	\$2,499,591
Technology and Security Master Plan	232	\$215,000	\$0	\$0	\$0	\$0	\$0	\$215,000
Terramar Booster Pump Station Rehabilitation	233	\$3,550,000	\$0	\$0	\$0	\$0	\$0	\$3,550,000
Utility Billing System	234	\$0	\$0	\$2,810,000	\$0	\$0	\$0	\$2,810,000
Water & Wastewater Rate Study	235	\$218,345	\$0	\$100,000	\$0	\$0	\$200,000	\$518,345
Water Facility Reconditioning	236	\$2,300,000	\$808,000	\$808,000	\$808,000	\$808,000	\$4,040,000	\$9,572,000
Water Line Assessment and Replacement	237	\$2,548,020	\$0	\$0	\$0	\$0	\$0	\$2,548,020
Water Meter Replacement Program	238	\$293,354	\$0	\$0	\$0	\$0	\$14,605,000	\$14,898,354
Water System Additional R&M Expense	239	\$883,750	\$892,588	\$892,588	\$892,588	\$892,588	\$4,462,940	\$8,917,042
Water/Wastewater Hydraulic Model Update	240	\$250,000	\$50,000	\$50,000	\$50,000	\$0	\$0	\$400,000
Water/Wastewater/Expansion Fee Update	241	\$0	\$0	\$100,000	\$0	\$0	\$100,000	\$200,000
Weedville Well Site Rehabilitation	242	\$3,129,975	\$0	\$0	\$0	\$0	\$0	\$3,129,975
Wellhead Water Quality Mitigation	243	\$3,433,337	\$0	\$0	\$0	\$0	\$0	\$3,433,337
Wells - New Construction	244	\$1,324,354	\$261,140	\$2,064,720	\$203,250	\$1,194,250	\$2,475,560	\$7,523,274
West Agua Fria Water Lines	245	\$1,871,037	\$237,855	\$1,284,720	\$0	\$0	\$0	\$3,393,612
Westland Reservoir/Booster Station - Phase II	246	\$0	\$0	\$0	\$0	\$3,101,000	\$3,095,000	\$6,196,000
White Mountain Apache Tribe Water Rights Purchase	247	\$0	\$0	\$0	\$1,758,020	\$541,176	\$1,468,186	\$3,767,382
Zone 1/2 PRV Upgrades (91st and Cactus)	248	\$150,000	\$1,349,000	\$0	\$0	\$0	\$0	\$1,499,000
<b>Total - Water</b>		<b>\$99,710,207</b>	<b>\$14,419,283</b>	<b>\$11,550,277</b>	<b>\$15,625,922</b>	<b>\$8,650,714</b>	<b>\$84,681,962</b>	<b>\$234,638,365</b>

# Water

## Summary by Funding Source

<b>Fund Number and Name</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 26-30</b>	<b>Total</b>
2050 - Water Fund	\$21,233,341	\$11,113,038	\$5,637,138	\$10,993,760	\$2,429,288	\$29,269,337	\$80,675,902
2161 - Water Expansion	\$858,017	\$0	\$0	\$0	\$0	\$0	\$858,017
2162 - Water Expansion	\$549,178	\$0	\$0	\$0	\$0	\$0	\$549,178
2163 - Water Expansion	\$1,335,547	\$14,045	\$305,569	\$653,892	\$0	\$5,000	\$2,314,053
2164 - Water Expansion	\$5,345,087	\$0	\$0	\$0	\$0	\$0	\$5,345,087
2165 - Water Expansion	\$1,669,125	\$237,855	\$1,304,720	\$1,717,000	\$3,101,000	\$5,116,500	\$13,146,200
2166 - Water Expansion	\$1,932,241	\$294,995	\$2,207,750	\$203,250	\$2,504,250	\$11,743,096	\$18,885,582
2167 - Water Resource	\$0	\$0	\$0	\$1,758,020	\$541,176	\$1,468,186	\$3,767,382
2222 - W/S Rev Bonds (Wtr)	\$13,717,031	\$0	\$0	\$0	\$0	\$0	\$13,717,031
2271 - WIFA Revenue Bonds	\$50,495,907	\$0	\$0	\$0	\$0	\$0	\$50,495,907
2273 - Future WIFA Revenue Bonds	\$0	\$0	\$0	\$0	\$0	\$31,691,378	\$31,691,378
2400 - Wastewater Fund	\$2,414,733	\$2,734,747	\$1,070,100	\$300,000	\$75,000	\$5,338,465	\$11,933,045
2506 - Wastewater Expansion	\$0	\$24,603	\$129,500	\$0	\$0	\$29,500	\$183,603
2507 - Wastewater Expansion	\$0	\$0	\$80,500	\$0	\$0	\$20,500	\$101,000
2590 - Commercial Solid Waste	\$25,000	\$0	\$240,000	\$0	\$0	\$0	\$265,000
2600 - Residential Solid Waste	\$50,000	\$0	\$500,000	\$0	\$0	\$0	\$550,000
2700 - Stormwater Fund	\$0	\$0	\$75,000	\$0	\$0	\$0	\$75,000
4810 - Outside Sources	\$85,000	\$0	\$0	\$0	\$0	\$0	\$85,000
<b>Total - Water</b>	<b>\$99,710,207</b>	<b>\$14,419,283</b>	<b>\$11,550,277</b>	<b>\$15,625,922</b>	<b>\$8,650,714</b>	<b>\$84,681,962</b>	<b>\$234,638,365</b>

## 67th Ave 16-in Waterline - Pinnacle Pk to Hatfield

**Project Number:** UT00440    **Project Location:** 67th Av; Pinnacle Peak Rd to Hatfield Rd

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the coordination with adjacent property owners, public involvement, design, ROW acquisition, utility coordination, utility relocation, burying overhead facilities, construction and construction administration for the installation of approx. 5,800 LF of new 16-inch ductile iron waterline on Pinnacle Peak Road between 67th and 70th Avenue and on 67th Avenue between Pinnacle Peak Road and Hatfield Road. This project may also require processing of utility company (APS, Cox, Qwest, SRP, EPNG, SWG, etc) design and construction agreements, development and intergovernmental agreements.

**Justification:**

The project is programmed to be constructed simultaneously with the regional storm drain project and the 67th Avenue Street Improvements project. The waterline will also increase water system redundancy, reliability and availability in the area. Currently many of the local residents are on groundwater wells. This project is intended to encourage connection to our water system.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Fund	Base	\$0	\$0	\$14,350	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,350
Chargebacks	Water Fund	Base	\$0	\$0	\$18,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,000
Construction	Water Fund	Base	\$0	\$0	\$1,435,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,435,000
Design	Water Fund	Base	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
<b>Total Budget</b>			<b>\$150,000</b>	<b>\$0</b>	<b>\$1,467,350</b>	<b>\$0</b>	<b>\$1,617,350</b>						

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,600</b>	<b>\$39,200</b>								
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## 75th Ave 16-inch Waterline - Cholla to Thunderbird

**Project Number:** UT00400    **Project Location:** 75th Av; Cholla St to Thunderbird Rd

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the project coordination, public involvement, pre-design studies, design, ROW acquisition, construction, materials testing, construction administration, utility coordination, and all related sitework for installation of new ductile iron waterlines to replace existing AC and PVC pipe along 75th Avenue from Cholla Street to Thunderbird Road. This excludes segments constructed with the Thunderbird Road and Cactus Road intersection widening projects. The project will install a new 16 inch waterline, including fittings, valves, and hydrants and abandon the existing replaced waterlines.

**Justification:**

Major water transmission pipelines and booster stations are required to convey and deliver surface water. These pipelines will connect the water treatment plant to the local water distribution system. This waterline was recommended by the Integrated Water Utility Master Plan.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Fund	Base	\$0	\$0	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000
Chargebacks	Water Fund	Base	\$0	\$0	\$3,500	\$3,500	\$0	\$0	\$0	\$0	\$0	\$0	\$7,000
Construction	Water Fund	Base	\$0	\$0	\$0	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500,000
Design	Water Fund	Base	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$253,500</b>	<b>\$2,528,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,782,000</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,600</b>	<b>\$33,600</b>						
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## 75th Avenue and Grand PRV Upgrade (PI01)

**Project Number:** UT00408    **Project Location:** 75th Av & Grand Av

**Live Peoria Goal:** Superior Public Services

**Description:**

Project includes the abandonment and demolition of an existing pressure-reducing valve (PRV) station located at 75th Avenue and Grand Avenue. A new PRV station, located in the same vicinity, will be constructed per City standards. The project will upsize the existing 8-inch PRV to a 10-inch, and add a 4-inch low flow bypass as well.

**Justification:**

The current pressure reducing valve station (PRV) at 75th Avenue and Grand Avenue is not to current City standards. A PRV is needed at the intersection to allow drinking water to flow between City pressure zones (1 and 2). By removing the older, substandard PRV, the City can construct a new PRV station that is much more efficient and safe for City maintenance staff. In addition, staff cannot currently control this PRV through our SCADA system. This project will add the required SCADA elements to allow for remote monitoring and operation that will increase staff efficiency.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	W/S Rev Bonds (	Carryover	\$520,127	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$520,127
<b>Total Budget</b>			<b>\$520,127</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$520,127</b>

## Agua Fria Booster Station - Phase II

**Project Number:** UT00501    **Project Location:** Agua Fria Booster Station

**Live Peoria Goal:** Superior Public Services

**Description:**

This project is the second phase of construction for a new water booster pump station located just west of Lake Pleasant Parkway along the Lone Mountain Parkway alignment. This second phase will include pre-design, design, utility coordination, permitting and construction for additional pump station capacity to meet further development demand.

**Justification:**

Phase one of the project will only move 6 MGD to the Vistancia area. Growth timing is still not known, so the full booster station capacity is not being built at this time. This project will reserve funding for the second phase for when it is needed.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$12,822	\$19,307	\$19,307	\$0	\$0	\$0	\$51,436
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$0	\$15,000	\$12,000	\$12,000	\$0	\$0	\$0	\$39,000
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$782,178	\$1,930,693	\$1,930,693	\$0	\$0	\$0	\$4,643,564
Design	Water Expansion	Base	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,310,000</b>	<b>\$1,962,000</b>	<b>\$1,962,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,234,000</b>

## Arrowhead Shores Site Rehabilitation

**Project Number:** UT00312    **Project Location:** Betty Elyse Ln and 87th Ave

**Live Peoria Goal:** Superior Public Services

**Description:**

This project includes the complete site rehabilitation of the Arrowhead Shores Reservoir/Booster Pump Station Site including the evaluation and possible replacement of existing electrical equipment, booster pumps, disinfection equipment, and yard piping. Additional items include reservoir rehabilitation, site grading, and installation of security equipment to bring the site to current City standards.

**Justification:**

Construction of this project will increase reliability and resiliency by replacing worn out equipment and upgrading to current City standards.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Water Expansion	Carryover	\$336,455	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$336,455
Construction	Water Fund	Carryover	\$85,671	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$85,671
<b>Total Budget</b>			<b>\$422,126</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$422,126</b>

## Asset Management Program

**Project Number:** UT00256    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides funding to complete an analysis of our existing Water Services assets, and update databases that are currently used to track equipment condition. Once this study is completed, the second phase of the project would be the purchase and implementation of asset management software.

**Justification:**

Asset management programs are essential to accurately track asset condition and replacement timelines. In addition, these programs can lead to more efficient operation and maintenance and assist in capital project identification and preparation.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Study	Wastewater Fund	Base	\$200,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Study	Wastewater Fund	Carryover	\$28,066	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$28,066
Study	Water Fund	Base	\$200,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Study	Water Fund	Carryover	\$68,655	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$68,655
<b>Total Budget</b>			<b>\$496,721</b>	<b>\$100,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	<b>\$596,721</b>

## Bailey Well Site Improvements

**Project Number:** UT00414    **Project Location:** Cactus Rd and 75th Av

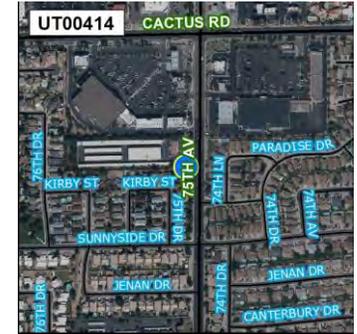
**Live Peoria Goal:** Superior Public Services

**Description:**

The Bailey Well Site (W108) is located near the southwest corner of 75th Avenue and Cactus Road. This project will fund well site improvements including a new wall and access gates, site grading, site lighting and a new dry well to bring the site up to current City standards.

**Justification:**

Construction of the project will enhance security at the site as well as provide easier access to the well pump and appurtenances and improve the grading, drainage and site lighting.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Water Fund	Base	\$488,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$488,500
Design	Water Fund	Base	\$48,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48,000
<b>Total Budget</b>			<b>\$536,500</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$536,500</b>

## CAP Pump Station Rehabilitation - Quintero

**Project Number:** UT00274    **Project Location:** 163rd Av & Jomax Rd

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the project coordination, public involvement, pre-design studies, design, land acquisition, construction, materials testing, construction administration, utility coordination, and all related sitework for the rehabilitation of an existing raw water booster pump station that provides raw water to the Quintero Water Treatment Facility. The CAP Pump Station is the only source of water for the Quintero community. The station is outdated and not up to current City standards. The project includes backfill of an existing basin, replacement of pump station piping, replacement of aging pumps, and the relocation and replacement of existing electrical equipment that is beyond its expected lifespan. The site itself is located outside of the City's limits at 163rd Avenue and Jomax Road.



**Justification:**

The CAP Pump Station is the sole source of water for the Quintero subdivision in northern Peoria. The site is outdated and not to current City standards.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	W/S Rev Bonds (	Carryover	\$3,272,632	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,272,632
Construction	Water Fund	Base	\$425,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$425,000
<b>Total Budget</b>			<b>\$3,697,632</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$3,697,632</b>

## Desert Harbor Well Rehabilitation

**Project Number:** UT00510    **Project Location:** 91st Av and Greenway Rd to Arrowhead Shores Well

**Live Peoria Goal:** Superior Public Services

**Description:**

This project will recommission the waterline from the Desert Harbor Well to the Arrowhead Shores Reservoir in order to facilitate mixing of two water sources including the Desert Harbor Well and the Arrowhead Shores Well. The Desert Harbor Well is currently only used to supply water to the Desert Harbor HOA Lake. This project will not interrupt that service, but will allow some of the well capacity to be used for potable purposes. In addition to rehabilitation of the waterline, the site will be brought up to current City standards. Design for this project has already been completed.

**Justification:**

The Desert Harbor Well is currently not connected to the system due to arsenic concerns. The blending of this water source with the Arrowhead Shores Well will allow for an increase in the reliable water supply for the area.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Fund	Base	\$0	\$0	\$0	\$14,000	\$0	\$0	\$0	\$0	\$0	\$0	\$14,000
Chargebacks	Water Fund	Base	\$0	\$0	\$0	\$7,500	\$0	\$0	\$0	\$0	\$0	\$0	\$7,500
Construction	Water Fund	Base	\$0	\$0	\$0	\$1,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,421,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,421,500</b>

## El Mirage Road Waterline Upsizing

**Project Number:** UT00430    **Project Location:** El Mirage Rd - Lone Mntn to Westland Reservoir

**Live Peoria Goal:** Smart Growth

**Description:**

This project provides for the project coordination, public involvement, pre-design studies, design, ROW acquisition, construction, materials testing, construction administration, and utility coordination for the installation of new waterline along El Mirage Road from Lone Mountain Road to the Westland Reservoir Facility. The waterline will be constructed by an area developer, but the City will include funding for 'oversize' of that waterline to account for future development. This oversize component is typically repaid by future developers through impact fee assessment.

**Justification:**

While this waterline is expected to be constructed by developers in the area, the City will often look to "oversize" a waterline to meet future development needs beyond those of the developer. This process is done through a development agreement where the City reimburses the developer for the oversize cost.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Expansion	Base	\$0	\$0	\$0	\$17,000	\$0	\$0	\$0	\$0	\$0	\$0	\$17,000
Construction	Water Expansion	Base	\$0	\$0	\$0	\$1,700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,700,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,717,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,717,000</b>

## Fire Hydrant Infill and Replacement

**Project Number:** UT00204    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This is an ongoing program to install new fire hydrants in areas of the city where fire hydrant spacing exceeds city infrastructure guidelines. In addition, this program will provide for the systematic replacement of fire hydrants in the water distribution system that are determined to be obsolete and/or for which replacement parts are no longer available. There are currently a total of 10,100 fire hydrants in our water distribution system. This program will provide for replacement of approximately 16 hydrants per year.

**Justification:**

Identification of the need for additional fire hydrants in the water distribution system and the replacement of obsolete fire hydrants is ongoing to ensure compliance with Fire Code standards.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Fund	Base	\$0	\$1,616	\$1,616	\$1,616	\$1,616	\$1,616	\$1,616	\$1,616	\$1,616	\$1,616	\$14,544
Chargebacks	Water Fund	Base	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$45,000
Construction	Water Fund	Base	\$161,584	\$161,584	\$161,584	\$161,584	\$161,584	\$161,584	\$161,584	\$161,584	\$161,584	\$161,584	\$1,615,840
<b>Total Budget</b>			<b>\$161,584</b>	<b>\$168,200</b>	<b>\$1,675,384</b>								

## Greenway WTP 8 MGD Expansion

**Project Number:** UT00311    **Project Location:** Greenway Water Treatment Plant

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for an 8 million gallons per day (MGD) expansion of the Greenway Water Treatment Plant from its current capacity of 16 MGD to 24 MGD. The treatment plant was master planned to be expanded further to an ultimate capacity of 32 MGD. This project includes sizing major treatment processes to increase existing capacity.

**Justification:**

The City’s continuing growth and development results in the increased demand for potable water. This expansion will ensure that sufficient water production is provided to meet the increasing demands by adding treatment capacity at the existing facility.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future WIFA Rev Base		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,516	\$277,102	\$309,618
Chargebacks	Future WIFA Rev Base		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$100,000	\$150,000
Construction	Future WIFA Rev Base		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,710,176	\$27,710,176
Design	Future WIFA Rev Base		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,521,584	\$0	\$3,521,584
<b>Total Budget</b>			<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	<b>\$3,604,100</b>	<b>\$28,087,278</b>	<b>\$31,691,378</b>

## Greenway WTP Equipment Upgrade and Replacement

**Project Number:** UT00316    **Project Location:** Greenway Water Treatment Plant

**Live Peoria Goal:** Superior Public Services

**Description:**

The Greenway Water Treatment Plant was constructed in 2001, and like any critical facility, requires equipment and component replacement and rehabilitation on a periodic basis to ensure continuous and reliable operation. Projects may involve any items necessary for the water treatment process, but typically include equipment such as pumps, motors, mixers, influent screens, chemical treatment components, and miscellaneous building and site improvements.

**Justification:**

The Greenway Water Treatment Plant provides potable water services to approximately one-third of Peoria customers. Repairing and replacing equipment is an important part of keeping this facility in good and reliable working order. This is not only important for our core service, but is required by county and state regulations.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	Water Fund	Base	\$1,135,000	\$302,000	\$102,000	\$102,000	\$178,000	\$158,000	\$102,000	\$102,000	\$102,000	\$102,000	\$2,385,000
<b>Total Budget</b>			<b>\$1,135,000</b>	<b>\$302,000</b>	<b>\$102,000</b>	<b>\$102,000</b>	<b>\$178,000</b>	<b>\$158,000</b>	<b>\$102,000</b>	<b>\$102,000</b>	<b>\$102,000</b>	<b>\$102,000</b>	<b>\$2,385,000</b>

# Integrated Water Utility Master Plan (IWUMP)

**Project Number:** UT00271 **Project Location:** Citywide

**Live Peoria Goal:** Smart Growth

**Description:**

This project will update the 2015 Integrated Water Utilities Master Plan (IWUMP), which addresses the City's water, wastewater, and reuse systems, as well as the City's water portfolio. The IWUMP will identify the water resources needed to support the City's adopted General Plan Land Use map. This will be accomplished by determining the amount of potable and reuse water required along with the amount of wastewater generated at build-out. These requirements must be identified to determine future water resource, production, distribution, collection, and treatment facility requirements.

**Justification:**

According to the City's adopted Principles of Sound Water Management, staff will update the IWUMP on a seven-year cycle, to keep up with development and regulatory changes. The current IWUMP was completed in FY2015; accordingly, the next update will need to start in FY2022.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Study	Wastewater Expa	Base	\$0	\$24,603	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,603
Study	Wastewater Fund	Base	\$0	\$166,497	\$120,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$286,597
Study	Water Expansion	Base	\$0	\$47,900	\$31,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$79,800
Study	Water Fund	Base	\$0	\$131,000	\$88,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$219,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$370,000</b>	<b>\$240,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	<b>\$610,000</b>

## Jomax Booster Station Upgrades

**Project Number:** UT00285    **Project Location:** Jomax Rd and Terramar Blvd

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the project coordination, public involvement, pre-design studies, design, land acquisition, construction, materials testing, construction administration, utility coordination, and all related sitework for an upgrade to the existing Jomax Booster Pump Station, located at Jomax Road and Terramar Blvd. The City is actively working with the City of Glendale on an expansion of the Pyramid Peak Water Treatment Plant (PPWTP), which will provide more water for future growth in northern areas of the City. This project will increase the booster pump capacity at the Jomax Booster Station site to move the additional water where it is needed. Included in this upgrade are new booster pumps, additional electrical capacity and equipment, a new backup generator, and new site piping associated with these improvements. This project will also include modifications to an existing turnout structure from the PPWTP located at 67th Avenue and Jomax Road and pump upgrades at the Sonoran Mountain Ranch Booster Station located at 75th Avenue and Jomax Road to further assist with proper delivery of the new water source.



**Justification:**

Construction of this project will increase water supply quantity by increasing infrastructure capacity to meet the newly available supply from the Glendale PPWTP.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Outside Sources	Carryover	\$85,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$85,000
Construction	Water Expansion	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Construction	Water Expansion	Carryover	\$2,241,359	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,241,359
Construction	Water Fund	Carryover	\$415,268	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$415,268
Study	Water Fund	Carryover	\$3,520	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,520
<b>Total Budget</b>			<b>\$3,245,147</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$3,245,147</b>

## Jomax Waterline - Loop 303 to El Mirage Road

**Project Number:** UT00503    **Project Location:** Jomax Blvd and El Mirage Rd

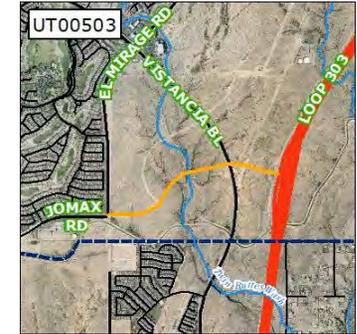
**Live Peoria Goal:** Superior Public Services

**Description:**

This project will add a new ductile iron water distribution main along Jomax Boulevard between the Loop 303 and El Mirage Road. This new watermain will be needed to meet local growth demands not covered by developers.

**Justification:**

As growth occurs, new water distribution mains will be needed to meet local demands.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$19,500	\$0	\$0	\$19,500
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,000	\$0	\$0	\$32,000
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800,000	\$0	\$0	\$1,800,000
Design	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000
<b>Total Budget</b>			$0	$0	$0	$0	$0	$0	<b>\$0</b>	<b>\$2,001,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,001,500</b>

## Lake Plsnt Pkwy 24-inch Waterline; Loop 303 - SR74

**Project Number:** UT00269    **Project Location:** Lake Pleasant Pkwy; Loop 303 to SR74

**Live Peoria Goal:** Smart Growth

**Description:**

This project is part of the infrastructure necessary to gain access to the Lake Pleasant Water Treatment Plant (LPWTP), but will also provide water for future development north of the Loop 303. Funding is provided for installation of a 24-inch waterline and appurtenances on Lake Pleasant Parkway from Loop 303 to a future take out structure south of LPWTP.

**Justification:**

As development begins to occur along the Lake Pleasant Parkway corridor in northern Peoria, a reliable water source will be needed. This 24-inch waterline will form the backbone of the water system north of Loop 303, and it could serve as an alternative source of water for the City by connecting to the LPWTP, when such connection is agreed upon and approved.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$2,519	\$46,831	\$0	\$0	\$49,350
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$10,622	\$62,640	\$0	\$0	\$73,262
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$251,859	\$4,683,109	\$0	\$0	\$4,934,968
Other	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$260,956	\$0	\$0	\$0	\$260,956
Arts	Water Fund	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$5,356	\$0	\$0	\$0	\$5,356
Chargebacks	Water Fund	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$22,591	\$0	\$0	\$0	\$22,591
Construction	Water Fund	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$535,637	\$0	\$0	\$0	\$535,637
Other	Water Fund	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$554,984	\$0	\$0	\$0	\$554,984
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,644,524</b>	<b>\$4,792,580</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,437,104</b>

## LPH Mystic Water Oversizing

**Project Number:** UT00445    **Project Location:** Lake Pleasant Heights Development

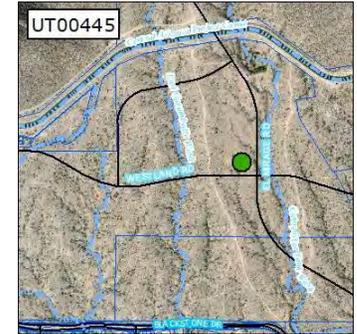
**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for additional transmission capacity in the water system serving the Lake Pleasant Heights (LPH) development and adjacent developments in the future. The LPH development will fund the transmission mains necessary to serve the development's requirements. The City is funding the over-sizing of selected transmission mains to provide water distribution capacity for new developments in the surrounding areas.

**Justification:**

The project provides for additional transmission capacity in the water system in and around the Lake Pleasant Heights development area. The lines will be used to convey water from the water treatment infrastructure and connect to local distribution lines.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Expansion	Base	\$0	\$0	\$945	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$945
Construction	Water Expansion	Base	\$69,930	\$0	\$94,538	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$164,468
Construction	Water Expansion	Carryover	\$261,097	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$261,097
<b>Total Budget</b>			<b>\$331,027</b>	<b>\$0</b>	<b>\$95,483</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	<b>\$426,510</b>

## Miscellaneous Local Waterline Improvements

**Project Number:** UT00203    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This program provides funding to upgrade the City's existing water distribution system to ensure its continued efficient and reliable operation. These funds may be used to replace system isolation valves, pipe and other appurtenances that have reached or exceeded their life expectancy. In addition, this project may construct water line extensions in advance of street improvement projects.

**Justification:**

The existing city water distribution system needs continual upgrading to ensure uninterrupted service and compliance with water quality regulations. In addition, these funds provide a means for the Water Services Department to coordinate efforts with other city projects where opportunities are identified for water system improvements.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Fund	Base	\$0	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$22,500
Chargebacks	Water Fund	Base	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$45,000
Construction	Water Fund	Base	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$2,500,000
<b>Total Budget</b>			<b>\$250,000</b>	<b>\$257,500</b>	<b>\$2,567,500</b>								

## MOC Reservoir (RI01) Site Improvements

**Project Number:** UT00434    **Project Location:** Municipal Operations Center

**Live Peoria Goal:** Superior Public Services

**Description:**

This project will provide for pre-design, design, permitting, utility coordination and construction of site improvements at the MOC Reservoir Site. These improvements will include the replacement of aging pumps and other associated equipment to bring the site to current City standards.

**Justification:**

The replacement of aging and outdated equipment at our facilities helps ensure a reliable and efficient water system.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Design	Water Fund	Carryover	\$427,822	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$427,822
<b>Total Budget</b>			<b>\$427,822</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$427,822</b>

## New River Utility Co. Acquisition & Improvements

**Project Number:** UT00390    **Project Location:** Deer Valley Rd./Beardsley Rd. & 83rd Ave

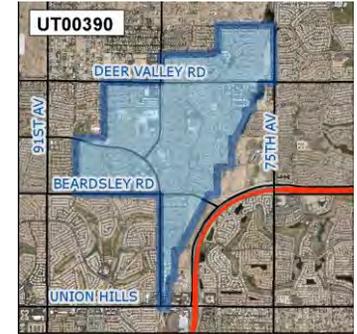
**Live Peoria Goal:** Superior Public Services

**Description:**

This project entails preliminary costs associated with the purchase of the New River Utility Company water system such as water resource acquisition costs, system improvement costs, meter replacement costs, and costs associated with the integration of the water system into the City's water production and distribution system. This project excludes the cost of the purchase of the utility.

**Justification:**

Acquisition of the private water utility company will provide for an integrated system in that portion of the City, allow the City to address chronic pressure complaints expressed by citizens, and allow for enhanced planning and modeling of the overall water system. The funding will allow the water system to be improved to a level consistent with that of the City's existing water system.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Other	Water Fund	Carryover	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500,000
<b>Total Budget</b>			<b>\$2,500,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$2,500,000</b>

## Patterson Reservoir - Existing Well Connection

**Project Number:** UT00328    **Project Location:** 107th Ave - Deer Valley to Williams Rd

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the project coordination, public involvement, pre-design studies, design, ROW acquisition, construction, materials testing, construction administration, and utility coordination for the installation of waterline, as needed, to connect three existing well sites to the Patterson Reservoir (W211) site. The location of the existing wells are 104th Ave. and Deer Valley Rd., 105th Ave. and Rose Garden Ln., and 102nd Ave. and Patrick Ln. Each of these wells has water quality issues, primarily cloudy water resulting from dissolved air in the water. By sending the water from each well to a reservoir site, the water can be treated at one central location and provide additional water system redundancy in the area. The expected pipeline route will be along 107th Ave. between Deer Valley Rd. and Williams Rd.



**Justification:**

Three well sites, W209, W210 and W213, currently have water quality issues that include cloudy water resulting from dissolved air in the water. While not a health risk, this is an aesthetic issue for our customers and the air needs to be removed in order for the wells to be returned to service. This project will connect these three wells to the W211 Patterson Reservoir site for the purpose of air removal through dissipation in the reservoir.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Fund	Base	\$0	\$0	\$0	\$0	\$0	\$31,964	\$31,964	\$0	\$0	\$0	\$63,928
Chargebacks	Water Fund	Base	\$0	\$0	\$0	\$0	\$0	\$15,000	\$15,000	\$0	\$0	\$0	\$30,000
Construction	Water Fund	Base	\$0	\$0	\$0	\$0	\$0	\$3,196,433	\$3,196,433	\$0	\$0	\$0	\$6,392,866
Construction	Water Fund	Carryover	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
<b>Total Budget</b>			<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,243,397</b>	<b>\$3,243,397</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,686,794</b>

## Pyramid Peak Water Treatment Plant - Upgrades

**Project Number:** UT00037    **Project Location:** Pyramid Peak Water Treatment Plant

**Live Peoria Goal:** Smart Growth

**Description:**

This project is for capital costs associated with the Pyramid Peak Water Treatment Plant, including anticipated design and construction costs for projects identified as necessary as a result of recent condition assessments and subsequent design efforts. Peoria currently owns 11 MGD of capacity at the plant, representing 23 percent of the plant's capacity and is responsible for 23 percent of the cost for plant improvements.

**Justification:**

The Pyramid Peak Water Treatment Plant treats approximately 11 million gallons of drinking water for the City of Peoria per day and is a vital component of the City's drinking water supply. Improvements, upgrades, and capital investment at the facility enhances the reliability of this critical source of water for the City.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	W/S Rev Bonds (	Carryover	\$4,549,465	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,549,465
<b>Total Budget</b>			<b>\$4,549,465</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$4,549,465</b>

## Pyramid Peak Water Treatment Plant Expansion

**Project Number:** UT00334    **Project Location:** Pyramid Peak Water Treatment Plant

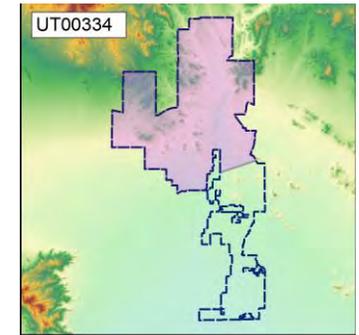
**Live Peoria Goal:** Smart Growth

**Description:**

The project will provide for the design, permitting, construction, construction administration, and project management of an expansion of the City of Glendale Pyramid Peak Water Treatment Plant. The project includes addition of a new treatment train, chemical feed systems, solids disposal facilities, pumping equipment, distribution or transmission piping, SCADA, instrumentation, electrical, mechanical, and other ancillary equipment, structures, and appurtenances.

**Justification:**

Projected growth in the northern part of the City will require additional Central Arizona Project (CAP) treatment capacity. The City has rights to use CAP water but will need additional treatment capacity. The City owns capacity in the City of Glendale Pyramid Peak Water Plant, which treats a portion of Peoria's CAP allocation. This project is proposed to purchase additional treatment capacity to provide Peoria capacity ownership of 24 million gallons per day.



Category	Funding		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
	Source	Carryover / Base											
Construction	Water Expansion	Carryover	\$1,665,311	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,665,311
Other	Water Expansion	Base	\$1,669,125	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,669,125
Construction	Water Fund	Carryover	\$355,516	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$355,516
Construction	WIFA Revenue B	Carryover	\$50,470,907	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,470,907
Other	WIFA Revenue B	Carryover	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000
<b>Total Budget</b>			<b>\$54,185,859</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$54,185,859</b>

## Quintero WTP Equipment Upgrade and Replacement

**Project Number:** UT00418 **Project Location:** Quintero Water Treatment Plant

**Live Peoria Goal:** Superior Public Services

**Description:**

The Quintero Water Treatment Plant was constructed in 2005, and like any critical facility, requires equipment and component replacement and rehabilitation on a periodic basis to ensure continuous and reliable operation. Projects include rebuilding pumps, upgrading disinfection facilities, treatment components, and site aesthetics.

**Justification:**

The Quintero Water Treatment Plant provides potable water service to the Quintero service area. Repairing and replacing equipment is an important part of keeping this facility in good operating condition and in compliance with all applicable permits and regulatory requirements.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	Water Fund	Base	\$150,000	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$650,000
Other	Water Fund	Carryover	\$193,430	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$193,430
<b>Total Budget</b>			<b>\$343,430</b>	<b>\$100,000</b>	<b>\$50,000</b>	<b>\$843,430</b>							

## Reclaimed Water Master Plan Implementation

**Project Number:** UT00505    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for coordination, public involvement, pre-design studies, design, ROW acquisition, construction, materials testing, administration, utility coordination, and all related sitework for the expansion of the reclaimed water system. A study will determine the actual projects to achieve the highest and best use of reclaimed water resources. Projects may include extension of the purple pipe system to serve additional customers, expansion of recharge capabilities within the city, connection of systems to increase operation efficiency, and improvements to ensure beneficial use of all reclaimed water produced.

**Justification:**

One of the City’s goals is to utilize treated wastewater from the three water reclamation facilities for groundwater recharge and landscape irrigation. This project will enhance the City’s ability to reliably gain beneficial use of all reclaimed water produced.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Wastewater Fund Base		\$0	\$22,458	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,458
Construction	Wastewater Fund Base		\$1,485,149	\$2,245,792	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,730,941
Arts	Water Fund Base		\$0	\$67,374	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$67,374
Construction	Water Fund Base		\$4,455,446	\$6,737,376	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,192,822
<b>Total Budget</b>			<b>\$5,940,595</b>	<b>\$9,073,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	<b>\$15,013,595</b>

## SCADA Equipment Replacement

**Project Number:** UT00266    **Project Location:** Citywide

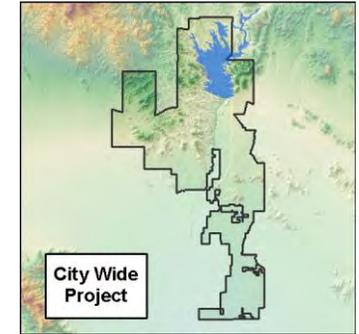
**Live Peoria Goal:** Superior Public Services

**Description:**

This program will replace, upgrade and add supervisory control and data acquisition (SCADA) equipment and associated communication network equipment at water, wastewater, and reclaimed water facilities operated by the City. Included in the project will be the items necessary for full functionality, such as programmable logic controllers (PLCs), monitoring devices, flow meters, radios, sensors, transducers, and related support equipment and housings.

**Justification:**

As equipment ages and becomes obsolete, new equipment is needed to more effectively and efficiently operate our water and wastewater systems and provide more flexibility for our operations staff.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	Wastewater Fund	Base	\$225,000	\$225,000	\$275,000	\$275,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$1,450,000
Equipment	Water Fund	Base	\$225,000	\$225,000	\$275,000	\$275,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$1,450,000
<b>Total Budget</b>			<b>\$450,000</b>	<b>\$450,000</b>	<b>\$550,000</b>	<b>\$550,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$2,900,000</b>

## Sports Complex/W115 Well Connection

**Project Number:** UT00327    **Project Location:** Peoria Sports Complex

**Live Peoria Goal:** Superior Public Services

**Description:**

This project will design and construct a new 12-inch waterline primarily along 83rd Avenue between the Peoria Sports Complex Reservoir Site and the W115 Well located just west of 83rd Avenue at Bell Road. The W115 Well is currently offline for water quality concerns. The new pipeline will be used to convey water from this well to a site where it can be treated or blended with other potable water sources to increase the City's water supply in the area. In addition, this project includes the evaluation, design and possible installation of wellhead treatment equipment at the Sports Complex site. A FY23 study will help further identify whether or not the project will need to include wellhead treatment.

**Justification:**

The W115 Well Site has water quality issues that could potentially be addressed by blending with higher quality sources to meet all regulatory requirements. By treating or blending the water from this well with other sources, the well could be put back to use for potable water purposes. Bringing this well back online provides a good source of added water system redundancy in the area.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Expansion	Base	\$0	\$0	\$0	\$6,474	\$0	\$0	\$0	\$0	\$0	\$0	\$6,474
Construction	Water Expansion	Base	\$0	\$0	\$0	\$647,418	\$0	\$0	\$0	\$0	\$0	\$0	\$647,418
Arts	Water Fund	Base	\$0	\$0	\$0	\$22,001	\$0	\$0	\$0	\$0	\$0	\$0	\$22,001
Construction	Water Fund	Base	\$0	\$0	\$0	\$2,200,096	\$0	\$0	\$0	\$0	\$0	\$0	\$2,200,096
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,875,989</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,875,989</b>

## Sweetwater Well Site Rehabilitation

**Project Number:** UT00442    **Project Location:** 12740 N. 91st Avenue

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the project coordination, public involvement, pre-design studies, design, ROW acquisition, construction, materials testing, construction administration, utility coordination, utility relocation, and all related sitework for rehabilitation of the existing Sweetwater Well Site. This project may also include processing of utility company (APS, Cox, Qwest/Centurylink, SRP, etc) design and construction agreements, development and intergovernmental agreements.

**Justification:**

The Sweetwater Well has not been in service for years due to water quality concerns. This project will perform a study to evaluate options that will bring the well to acceptable water quality standards. In addition, rehabilitation of the existing well could lead to increased water supply that will provide additional redundancy for the local water system. The project will also bring the site to current City standards.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Expansion	Base	\$0	\$0	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500
Chargebacks	Water Expansion	Base	\$0	\$0	\$3,716	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,716
Construction	Water Expansion	Base	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Arts	Water Fund	Base	\$0	\$0	\$0	\$22,175	\$0	\$0	\$0	\$0	\$0	\$0	\$22,175
Chargebacks	Water Fund	Base	\$0	\$0	\$0	\$3,716	\$0	\$0	\$0	\$0	\$0	\$0	\$3,716
Construction	Water Fund	Base	\$0	\$0	\$0	\$2,217,484	\$0	\$0	\$0	\$0	\$0	\$0	\$2,217,484
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$256,216</b>	<b>\$2,243,375</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,499,591</b>

## Technology and Security Master Plan

**Project Number:** UT00304    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This project merges three previous master plans into a consolidated plan, linking planning efforts for utilities technology, Supervisory Control and Data Acquisition (SCADA) and security into a single master plan. The plan was last updated in 2008.

**Justification:**

The integration of technology and security into utility operating systems is a best management practice in the water and wastewater industry and allows the City to improve the performance and security of its systems. To maximize the use of technology, it is critical to have a system-wide master plan to ensure a long-term, system-wide approach is developed.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Study	Water Expansion	Carryover	\$215,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$215,000
<b>Total Budget</b>			<b>\$215,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$215,000</b>

## Terramar Booster Pump Station Rehabilitation

**Project Number:** UT00412    **Project Location:** Jomax Rd and Terramar Blvd

**Live Peoria Goal:** Superior Public Services

**Description:**

This project includes the complete site rehabilitation of the Terramar Reservoir/Booster Station site including the evaluation and possible replacement of existing electrical equipment, booster pumps, disinfection equipment, and yard piping. Additional items include reservoir rehabilitation, site grading, and installation of security equipment to bring the site to current City standards.

**Justification:**

Construction of this project will increase reliability and resiliency by replacing worn out equipment and upgrading to current City standards.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	W/S Rev Bonds (	Carryover	\$3,050,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,050,000
Construction	Water Fund	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
<b>Total Budget</b>			<b>\$3,550,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$3,550,000</b>

## Utility Billing System

**Project Number:** UT00160    **Project Location:** Citywide

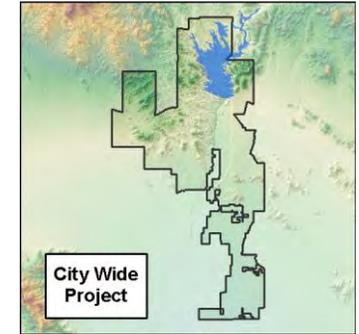
**Live Peoria Goal:** Superior Public Services

**Description:**

This project will replace the existing utility billing system with a new customer information system (CIS) for utility billing and revenue collection. This system will interface with other city information systems, such as meter reading, fixed asset accounting, financial accounting and e-government software. The current utility billing system needs to be replaced to handle new accounts as the number of customers increases.

**Justification:**

The current utility billing system is several years old. The current system's performance will likely begin to degrade as the number of utility accounts increases, and the vendor may soon stop providing support for this version of its product. A new system will enhance functionality for utility customers and provide a stable, supported platform for this critical system that will accommodate the City's system requirements for several more years.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Other	Commercial Solid	Base	\$0	\$0	\$240,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$240,000
Other	Residential Solid	Base	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Other	Stormwater Fund	Base	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
Other	Wastewater Expa	Base	\$0	\$0	\$160,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$160,000
Other	Wastewater Fund	Base	\$0	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000
Other	Water Expansion	Base	\$0	\$0	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000
Other	Water Fund	Base	\$0	\$0	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$2,810,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	<b>\$2,810,000</b>

## Water & Wastewater Rate Study

**Project Number:** UT00298    **Project Location:** Citywide

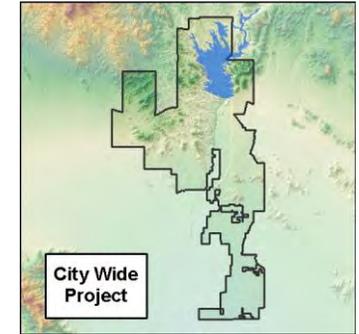
**Live Peoria Goal:** Superior Public Services

**Description:**

This study will update the City’s water and wastewater rates. Rates will be reviewed to ensure that they cover the costs of system operations and maintenance, fund the system's capital program requirements, and support the financial strength of the enterprise funds. Studies are anticipated to be performed with the help of outside consultants and coordinated with staff from the Finance and Water Services departments. During the interim years between full studies, staff anticipates a lower level of annual support to update information and findings.

**Justification:**

Water and wastewater rates and structures are reviewed annually to ensure that they provide necessary funding to operate, maintain, and upgrade the City’s utility systems in a financially sound and sustainable manner.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Study	Commercial Solid	Carryover	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000
Study	Residential Solid	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Study	Wastewater Fund	Base	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$0	\$150,000
Study	Wastewater Fund	Carryover	\$63,345	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$63,345
Study	Water Fund	Base	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$0	\$150,000
Study	Water Fund	Carryover	\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000
<b>Total Budget</b>			<b>\$218,345</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$518,345</b>

## Water Facility Reconditioning

**Project Number:** UT00206    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This program will upgrade and recondition over 40 existing water distribution and production facilities. Water Services staff will prioritize projects to be included in this program based on operational needs and facility condition. Types of projects included under this program are water reservoir rehabilitation, booster pump station upgrades and rehabilitation, and various site improvements.

**Justification:**

This program will upgrade existing distribution and production sites to address reliability and efficiency issues as these facilities age. The project will also upgrade sites with new technologies, as appropriate, to allow the system to continue to operate at peak efficiency and reliability, while ensuring excellent water quality.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Fund	Base	\$0	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$72,000
Construction	Water Fund	Base	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$8,000,000
Construction	Water Fund	Carryover	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
<b>Total Budget</b>			<b>\$2,300,000</b>	<b>\$808,000</b>	$808,000	$808,000	$808,000	$808,000	$808,000	$808,000	$808,000	$808,000	<b>\$9,572,000</b>

## Water Line Assessment and Replacement

**Project Number:** UT00335    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This project will entail the identification, design, and replacement of small diameter water mains throughout the city to minimize main breaks, service outages, and property damage.

**Justification:**

Portions of the City's distribution system exceed 25 years in age and are constructed of materials that would not meet current design criteria. Issues are compounded by improper pipe bedding and system pressures resulting in main breaks and service outages. Funding will provide for a systematic review and replacement of small diameter pipelines that service neighborhoods and have a history of breaks or leaks.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Water Fund	Base	\$2,198,020	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,198,020
Construction	Water Fund	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Design	Water Fund	Base	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
<b>Total Budget</b>			<b>\$2,548,020</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$2,548,020</b>

## Water Meter Replacement Program

**Project Number:** UT00326    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

The City’s inventory of over 55,000 water meters includes approximately 6,000 meters that were not replaced during the first phase of this project. To ensure that the City’s water billing data meets accuracy standards going forward, the most cost-effective approach is to replace meters at the end of their lifecycle on a consistent basis. Staff will, however, continue to explore alternatives that might reduce the number of meters to be replaced. Replacement labor will be provided by contracted staff.

**Justification:**

Water rate revenues are dependent on accurate volume metering from the City’s meter inventory. Not updating our technology in a timely manner would lead to an increased level of effort and cost to repair failing equipment, less accurate billing information, and the potential that the timeliness of the current billing process could be jeopardized. The City’s current meter reading process requires a minimal level of staff effort to complete with the existing reading technology. Keeping this technology current will enable continued timely processing of water meter information and is more cost-effective than investing in additional staff to perform manual reading.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Wastewater Fund	Carryover	\$208,173	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$208,173
Equipment	Wastewater Fund	Base	\$0	\$0	\$0	\$0	\$0	\$1,573,425	\$1,621,710	\$1,668,330	\$0	\$0	\$4,863,465
Construction	Water Fund	Carryover	\$83,591	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$83,591
Equipment	Water Fund	Base	\$0	\$0	\$0	\$0	\$0	\$3,151,575	\$3,248,290	\$3,341,670	\$0	\$0	\$9,741,535
Equipment	Water Fund	Carryover	\$1,590	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,590
<b>Total Budget</b>			<b>\$293,354</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,725,000</b>	<b>\$4,870,000</b>	<b>\$5,010,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,898,354</b>

## Water System Additional R&M Expense

**Project Number:** UT00438    **Project Location:** Citywide

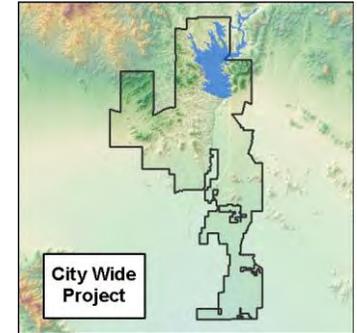
**Live Peoria Goal:** Superior Public Services

**Description:**

This project will provide for major repair, maintenance, assessment and rehabilitation of our water distribution and treatment infrastructure.

**Justification:**

Aging infrastructure requires additional major repair, maintenance, assessment and rehabilitation to extend the life of water utility assets and to ensure uninterrupted service to our customers. Planning and funding of these projects, as opposed to addressing concerns reactively, allows for coordinated scheduling and reduces both service interruption duration and overall project costs.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Fund	Base	\$0	\$8,838	\$8,838	\$8,838	\$8,838	\$8,838	\$8,838	\$8,838	\$8,838	\$8,838	\$79,542
Construction	Water Fund	Base	\$883,750	\$883,750	\$883,750	\$883,750	\$883,750	\$883,750	\$883,750	\$883,750	\$883,750	\$883,750	\$8,837,500
<b>Total Budget</b>			<b>\$883,750</b>	<b>\$892,588</b>	<b>\$8,917,042</b>								

## Water/Wastewater Hydraulic Model Update

**Project Number:** UT00428    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides a study to evaluate the City's existing computer models used to assist in operation and planning of the City's water and wastewater systems. The study will evaluate the accuracy of the existing model through a process known as hydraulic model calibration, add new infrastructure to the model, and perform scenario modeling used to plan for future development per the City's 2015 Integrated Water Utility Master Plan. The City's intent is to update this model every five years to ensure the model remains accurate for use.

**Justification:**

This project provides for the update and/or replacement of the City's existing water and wastewater hydraulic models. The hydraulic models assist City staff in planning the existing and future needs of the City's water and wastewater infrastructure.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Study	Wastewater Fund	Base	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Study	Wastewater Fund	Carryover	\$180,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$180,000
Study	Water Fund	Base	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Study	Water Fund	Carryover	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
<b>Total Budget</b>			<b>\$250,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$400,000</b>

## Water/Wastewater/Expansion Fee Update

**Project Number:** UT00070    **Project Location:** Citywide

**Live Peoria Goal:** Smart Growth

**Description:**

This study will update water and wastewater expansion fees. These fees are required to be updated every two years to ensure that they accurately recover the cost of constructing infrastructure required by new development. The project will be coordinated with the Finance and Budget Department.

**Justification:**

Expansion fees are updated every two years to ensure the fees cover the cost of infrastructure required by new development.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Study	Wastewater Expa Base		\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$100,000
Study	Water Expansion Base		\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$100,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>

## Weedville Well Site Rehabilitation

**Project Number:** UT00441    **Project Location:** 14017 N. 73rd Avenue

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the project coordination, public involvement, pre-design studies, design, ROW acquisition, construction, materials testing, construction administration, utility coordination, utility relocation, and related sitework for rehabilitation of the existing Weedville Well and Reservoir sites. The project will be a joint project with SRP to drill and equip a new well. In addition, the City will rehabilitate the existing reservoir and booster pump station site to bring it up to current City standards. This project may also include processing of utility company (APS, Cox, Qwest/Centurylink, SRP, etc) design and construction agreements, development and intergovernmental agreements.

**Justification:**

A joint agreement with SRP to redrill and equip a new groundwater well will allow for improved water quality as well as additional water system supply and redundancy for the area during annual dry-up periods.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Water Expansion	Base	\$292,072	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$292,072
Construction	Water Expansion	Carryover	\$1,029,975	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,029,975
Construction	Water Fund	Base	\$1,807,928	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,807,928
<b>Total Budget</b>			<b>\$3,129,975</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$3,129,975</b>

## Wellhead Water Quality Mitigation

**Project Number:** UT00272    **Project Location:** Citywide

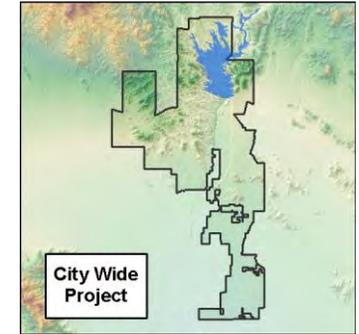
**Live Peoria Goal:** Superior Public Services

**Description:**

This project will provide for arsenic treatment at various well sites in Utility project UT00312, UT00327, UT00328, and UT00394 on an as needed basis. The treatment technology will allow the reduction of arsenic levels to allowable regulatory limits. Well blending may be utilized in addition to arsenic treatment to achieve regulatory compliance. Water quality testing and blending capabilities will be considered in determining if arsenic treatment is required.

**Justification:**

The project will increase water supply quantity by increasing utilization of existing ground water resources and improving water quality to meet current standards.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	W/S Rev Bonds (	Carryover	\$2,324,807	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,324,807
Construction	Water Expansion	Carryover	\$1,108,530	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,108,530
<b>Total Budget</b>			<b>\$3,433,337</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$3,433,337</b>

## Wells - New Construction

**Project Number:** UT00117    **Project Location:** Citywide

**Live Peoria Goal:** Smart Growth

**Description:**

The City currently uses surface water as its primary water supply. However, it is still necessary to drill and equip new wells to produce groundwater for meeting system redundancy requirements and future water demands. Currently the City's water system is made up of approximately 33% groundwater, but droughts and the uncertainty of future surface water supply makes the production of groundwater an important task. This project provides for the project coordination, public involvement, pre-design studies, design, land acquisition, construction, materials testing, construction administration, and utility coordination for the installation and equipping of new groundwater wells. Groundwater wells are typically built in three phases: test well to determine feasibility of the location, drilling of the well, and equipping of the well to pump water into the system. With land acquisition included, this is typically a three-year process.



**Justification:**

Surface water supplies may be interrupted during periods of extreme drought or if there is a failure in the canal delivery system. In addition, the Central Arizona Project and the Salt River Project canal systems are shut down periodically for maintenance and repairs, requiring back-up sources of water. Groundwater wells provide the redundancy necessary to ensure a reliable water system for city residents.

Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Expansion	Base	\$0	\$2,500	\$20,000	\$0	\$11,000	\$2,200	\$0	\$0	\$0	\$0	\$35,700
Chargebacks	Water Expansion	Base	\$0	\$8,640	\$44,720	\$3,250	\$3,250	\$8,640	\$44,720	\$0	\$0	\$0	\$113,220
Construction	Water Expansion	Base	\$0	\$0	\$2,000,000	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$3,100,000
Construction	Water Expansion	Carryover	\$1,250,523	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,250,523
Design	Water Expansion	Base	\$0	\$250,000	\$0	\$0	\$0	\$220,000	\$0	\$0	\$0	\$0	\$470,000
Equipment	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$2,200,000	\$0	\$0	\$0	\$2,200,000
Land Acquisitio	Water Expansion	Base	\$0	\$0	\$0	\$0	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000
Land Acquisitio	Water Expansion	Carryover	\$70,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000
Study	Water Expansion	Base	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Study	Water Expansion	Carryover	\$3,831	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,831
<b>Total Budget</b>			<b>\$1,324,354</b>	<b>\$261,140</b>	<b>\$2,064,720</b>	<b>\$203,250</b>	<b>\$1,194,250</b>	<b>\$230,840</b>	<b>\$2,244,720</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,523,274</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$33,100</b>	<b>\$33,100</b>	<b>\$33,100</b>	<b>\$33,100</b>	<b>\$33,100</b>	<b>\$33,100</b>	<b>\$66,200</b>	<b>\$66,200</b>	<b>\$297,900</b>
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## West Agua Fria Water Lines

**Project Number:** UT00170    **Project Location:** Vistancia Development

**Live Peoria Goal:** Smart Growth

**Description:**

This project provides for additional transmission capacity in the water system throughout the Vistancia community. The Vistancia Utilities Master Plan identifies the water transmission mains that are needed to supply the Vistancia area. The City is funding the oversizing of selected transmission mains to provide water distribution capacity for new development in surrounding areas. This additional capacity will ultimately be paid by future developers through the collection of impact fees.

**Justification:**

Oversizing of these waterlines allows the City to ensure sufficient capacity for future developments.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Expansion	Base	\$0	\$2,355	\$12,720	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,075
Construction	Water Expansion	Base	\$0	\$235,500	\$1,272,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,507,500
Construction	Water Expansion	Carryover	\$975,987	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$975,987
Construction	Water Fund	Base	\$584,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$584,250
Construction	Water Fund	Carryover	\$310,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$310,800
<b>Total Budget</b>			<b>\$1,871,037</b>	<b>\$237,855</b>	<b>\$1,284,720</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	<b>\$3,393,612</b>

## Westland Reservoir/Booster Station - Phase II

**Project Number:** UT00502    **Project Location:** Westland Reservoir

**Live Peoria Goal:** Superior Public Services

**Description:**

This project will provide for pre-design, design, permitting, utility coordination and construction of a new 3.5 million gallon reservoir and additional booster pump capacity at the existing Westland Reservoir site. These additions will help to meet further growth demands north of the CAP canal and west of the Agua Fria River.

**Justification:**

The Westland Reservoir and Booster Station - Phase I project is being completed as part of a joint development agreement with local developers. At this time, only booster capacity and storage determined to be needed in the next five years is being constructed. Phase II will focus on adding additional pump capacity and storage to meet new development in the Saddleback Heights area as demand requires.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$30,500	\$30,000	\$0	\$0	\$0	\$0	\$60,500
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$0	\$20,500	\$65,000	\$0	\$0	\$0	\$0	\$85,500
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$2,450,000	\$3,000,000	\$0	\$0	\$0	\$0	\$5,450,000
Design	Water Expansion	Base	\$0	\$0	\$0	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,101,000</b>	<b>\$3,095,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,196,000</b>

# White Mountain Apache Tribe Water Rights Purchase

**Project Number:** UT00234    **Project Location:** CAP Canal

**Live Peoria Goal:** Smart Growth

**Description:**

This project addresses a potential future shortage of renewable water resources as identified in the 2015 Integrated Water Utilities Master Plan. This project will purchase an additional 1,289 acre-feet of White Mountain Apache Tribe water.

**Justification:**

This project addresses water resource needs as identified in the 2015 Integrated Water Utilities Master Plan. Purchase of this supply depends on completion of negotiations between the federal government and the White Mountain Apache Tribe and approval by Congress.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Other	Water Resource	Base	\$0	\$0	\$0	\$1,758,020	\$541,176	\$515,286	\$489,395	\$463,505	\$0	\$0	\$3,767,382
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,758,020</b>	<b>\$541,176</b>	<b>\$515,286</b>	<b>\$489,395</b>	<b>\$463,505</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,767,382</b>

## Zone 1/2 PRV Upgrades (91st and Cactus)

**Project Number:** UT00261    **Project Location:** 91st Av and Cactus Rd

**Live Peoria Goal:** Superior Public Services

**Description:**

Project includes the abandonment and demolition of two existing pressure reducing valve (PRV) stations located on the southwest and southeast corners at 91st Avenue and Cactus Road. A new PRV station, located in a concrete vault, will be installed on the northeast corner of the intersection. The new PRV will serve the function of both existing PRV's.

**Justification:**

The City's Water Services Department requires the abandonment and demolition of two small pressure reducing valve (PRV) stations at the 91st and Cactus intersection that are not to current city standards. A PRV is needed at the intersection to allow drinking water to flow between two pressure zones (1 and 2). By removing the older, substandard PRV's the City can construct one new PRV station that is much more efficient and safe for maintenance staff.



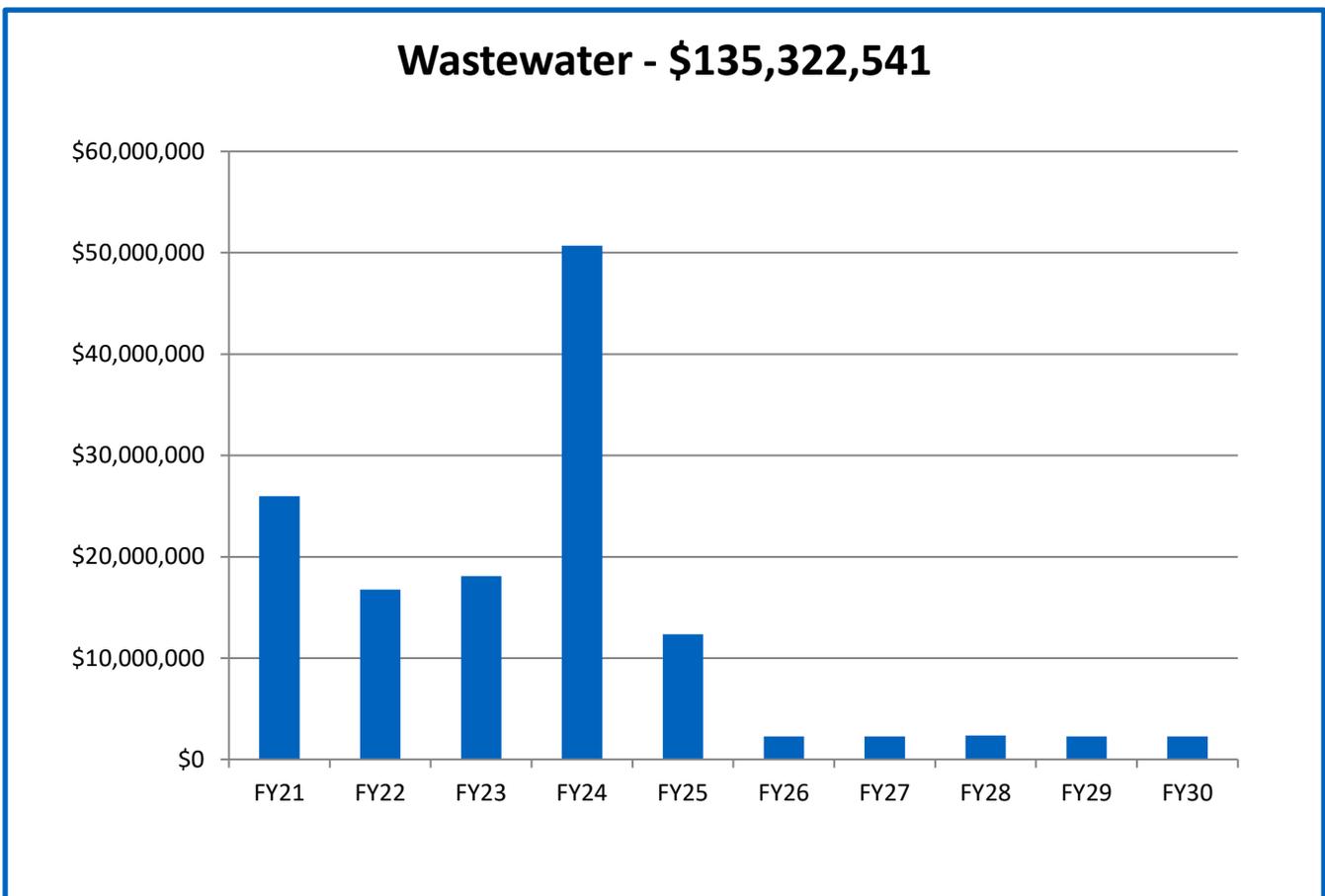
Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Water Fund	Base	\$0	\$13,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,000
Chargebacks	Water Fund	Base	\$0	\$36,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,000
Construction	Water Fund	Base	\$0	\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,300,000
Construction	Water Fund	Carryover	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
<b>Total Budget</b>			<b>\$150,000</b>	<b>\$1,349,000</b>	<b>\$0</b>	<b>\$1,499,000</b>							

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$5,400</b>	<b>\$48,600</b>										
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# Wastewater

The measure of success when collecting and treating wastewater is when no one so much as wonders how it is done. It takes a complex network of infrastructure to make this operation seamless. In addition to building and operating large water treatment and reclamation facilities, the City of Peoria ensures that infrastructure is in place from an individual residence or commercial establishment, along roadway alignments, to the treatment facility. Facilities within Peoria also can reuse a portion of flows, providing a new, non-potable water resource opportunity.

Wastewater infrastructure is funded primarily through operating revenues from rate payers, as well as revenue bonds and development impact fees. The 10-year program includes funding for the oversizing of selected wastewater trunk sewers to provide collection system capacity for new development in northern areas of the City and additional treatment capacity be added to meet the needs of continuing development in the north and northwest portions of the City.



## Wastewater

### Summary by Project

Project Name	Pg#	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
101st Ave & Northern Lift Station Pretreat (L103)	252	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Agua Fria Lift Station - Wastewater Campus Land	253	\$200,000	\$0	\$4,200,000	\$0	\$0	\$0	\$4,400,000
Beardsley WRF Equipment Upgrade and Replacement	254	\$60,000	\$60,000	\$60,000	\$125,000	\$125,000	\$625,000	\$1,055,000
Beardsley WRF Expansion	255	\$9,338,976	\$9,903,353	\$9,903,353	\$0	\$0	\$0	\$29,145,682
Butler IPS Equipment Upgrade and Replacement	256	\$101,000	\$101,000	\$120,000	\$150,000	\$101,000	\$505,000	\$1,078,000
Butler WRF Equipment Upgrade and Replacement	257	\$240,000	\$240,000	\$150,000	\$150,000	\$150,000	\$750,000	\$1,680,000
Butler WRF Headworks Rehabilitation	258	\$579,300	\$0	\$0	\$0	\$0	\$0	\$579,300
Butler WRF Recharge Wells	259	\$563,638	\$0	\$0	\$0	\$0	\$0	\$563,638
El Mirage Road Sewer Infrastructure Upsizing	260	\$500,000	\$0	\$606,000	\$0	\$0	\$0	\$1,106,000
Emergency Generator Equipment Upgrades	261	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000	\$400,000
Jomax WRF Equipment Upgrade and Replacement	262	\$60,000	\$125,000	\$125,000	\$125,000	\$125,000	\$625,000	\$1,185,000
Jomax WRF Expansion	263	\$3,398,451	\$0	\$0	\$46,147,500	\$10,100,000	\$0	\$59,645,951
Jomax WRF Operations Building	264	\$3,806,986	\$3,835,592	\$0	\$0	\$0	\$0	\$7,642,578
Lift Station Reconditioning	265	\$960,000	\$398,950	\$388,850	\$388,850	\$388,850	\$1,944,250	\$4,469,750
LPH Mystic Wastewater Oversizing	266	\$0	\$0	\$67,359	\$0	\$0	\$117,558	\$184,917
Manhole Rehabilitation	268	\$799,444	\$378,725	\$378,725	\$378,725	\$378,725	\$1,893,625	\$4,207,969
Miscellaneous Local Wastewater Line Improvements	269	\$700,000	\$204,000	\$204,000	\$204,000	\$204,000	\$1,020,000	\$2,536,000
Reclaimed Water System Upgrades and Improvements	270	\$0	\$555,500	\$42,925	\$42,925	\$42,925	\$214,625	\$898,900
SROG Line Assessment & Repair	271	\$221,104	\$223,347	\$501,437	\$0	\$0	\$0	\$945,888
Trunk Sewer Line Inspection	272	\$844,440	\$0	\$600,000	\$0	\$0	\$0	\$1,444,440
Trunk Sewer Rehabilitation	273	\$400,000	\$0	\$0	\$2,235,000	\$0	\$0	\$2,635,000
Wastewater System Additional R & M Expense	274	\$1,107,000	\$707,000	\$707,000	\$707,000	\$707,000	\$3,535,000	\$7,470,000
West Agua Fria Wastewater Lines	275	\$1,748,528	\$0	\$0	\$0	\$0	\$0	\$1,748,528
<b>Total - Wastewater</b>		<b>\$25,968,867</b>	<b>\$16,772,467</b>	<b>\$18,094,649</b>	<b>\$50,694,000</b>	<b>\$12,362,500</b>	<b>\$11,430,058</b>	<b>\$135,322,541</b>

# Wastewater

## Summary by Funding Source

<b>Fund Number and Name</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 26-30</b>	<b>Total</b>
2050 - Water Fund	\$3,636,533	\$490,452	\$2,313,700	\$8,887,400	\$10,199,900	\$499,500	\$26,027,485
2162 - Water Expansion	\$77,685	\$0	\$0	\$0	\$0	\$0	\$77,685
2163 - Water Expansion	\$327,905	\$741,678	\$0	\$0	\$0	\$0	\$1,069,583
2164 - Water Expansion	\$735,698	\$0	\$0	\$0	\$0	\$0	\$735,698
2165 - Water Expansion	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000
2166 - Water Expansion	\$1,216,817	\$2,032,858	\$1,880,000	\$0	\$0	\$0	\$5,129,675
2273 - Future WIFA Revenue Bonds	\$0	\$0	\$0	\$36,360,000	\$0	\$0	\$36,360,000
2400 - Wastewater Fund	\$6,262,643	\$12,951,801	\$11,111,390	\$4,446,600	\$2,162,600	\$10,813,000	\$47,748,034
2453 - Prp W/S Rev Bonds 2003 (WW)	\$6,530,234	\$0	\$0	\$0	\$0	\$0	\$6,530,234
2506 - Wastewater Expansion	\$4,071,704	\$428,249	\$2,419,200	\$0	\$0	\$0	\$6,919,153
2507 - Wastewater Expansion	\$1,920,059	\$127,429	\$370,359	\$0	\$0	\$117,558	\$2,535,405
2509 - Wastewater Expansion	\$1,189,589	\$0	\$0	\$0	\$0	\$0	\$1,189,589
<b>Total - Wastewater</b>	<b>\$25,968,867</b>	<b>\$16,772,467</b>	<b>\$18,094,649</b>	<b>\$50,694,000</b>	<b>\$12,362,500</b>	<b>\$11,430,058</b>	<b>\$135,322,541</b>

## 101st Ave & Northern Lift Station Pretreat (LI03)

**Project Number:** UT00398    **Project Location:** 101st Av & Northern Av

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the project coordination, public involvement, pre-design studies, design, ROW acquisition, construction, materials testing, construction administration, utility coordination, utility relocation, burying overhead facilities, as needed, clearing and grubbing, and all related sitework for realigning the existing 18" influent sewer lines, the installation of an in-line channel grinder and replacing the electrical and instrumentation equipment. This project may also include processing of utility company (APS, Cox, CenturyLink, SRP, etc.) design and construction agreements, development and intergovernmental agreements.

**Justification:**

The 101st Avenue and Northern Lift Station has significant debris issues as well as aging electrical equipment that has been damaged by hydrogen sulfide gases. All have led to extensive maintenance problems for city staff. Adding a channel grinder and replacing the electrical and instrumentation equipment at this location will reduce the maintenance issues created by the heavy ragging and hydrogen sulfide gases and thus reduce staff time and maintenance costs.



Category	Funding		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
	Source	Carryover / Base											
Construction	Prp W/S Rev Bon	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
<b>Total Budget</b>			<b>\$300,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$300,000</b>

## Agua Fria Lift Station - Wastewater Campus Land

**Project Number:** UT00284    **Project Location:** CAP Canal and Agua Fria River

**Live Peoria Goal:** Smart Growth

**Description:**

This project will purchase a site for a future wastewater treatment facility campus. This project site is identified in the Integrated Water Utilities Master Plan and will be used for a regional wastewater lift station that will provide service for the portion of the city located north of the Central Arizona Project (CAP) canal and east of the Agua Fria River.

**Justification:**

A centrally located campus will increase operational efficiency. Purchasing the site for this campus ahead of the need will take advantage of lower land costs.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Study	Prp W/S Rev Bon	Carryover	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Land Acquisitio	Wastewater Expa	Base	\$0	\$0	\$2,419,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,419,200
Land Acquisitio	Wastewater Fund	Base	\$0	\$0	\$700,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700,800
Land Acquisitio	Water Fund	Base	\$0	\$0	\$1,080,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,080,000
<b>Total Budget</b>			<b>\$200,000</b>	<b>\$0</b>	<b>\$4,200,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	<b>\$4,400,000</b>

## Beardsley WRF Equipment Upgrade and Replacement

**Project Number:** UT00317    **Project Location:** Beardsley Water Reclamation Facility

**Live Peoria Goal:** Superior Public Services

**Description:**

This program will replace and update existing plant equipment at the Beardsley WRF that has reached the end of its life cycle. In addition, this program may be used for design and construction of minor site and operations improvements at the facility. Typical projects under this program may include the addition, rehabilitation or replacement of pumps, motors, chemical systems and other common equipment necessary for wastewater treatment.

**Justification:**

The Beardsley WRF is an important treatment facility located in the heart of Peoria's ongoing growth. Repairing and replacing equipment is an important part of keeping this facility in peak operating condition and in compliance with all applicable permits and regulatory requirements.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	Wastewater Fund	Base	\$45,000	\$45,000	\$45,000	\$93,800	\$93,800	\$93,800	\$93,800	\$93,800	\$93,800	\$93,800	\$791,600
Equipment	Water Fund	Base	\$15,000	\$15,000	\$15,000	\$31,200	\$31,200	\$31,200	\$31,200	\$31,200	\$31,200	\$31,200	\$263,400
<b>Total Budget</b>			<b>\$60,000</b>	<b>\$60,000</b>	<b>\$60,000</b>	$125,000	$125,000	$125,000	$125,000	$125,000	$125,000	<b>\$125,000</b>	<b>\$1,055,000</b>

## Beardsley WRF Expansion

**Project Number:** UT00314    **Project Location:** Beardsley Water Reclamation Facility

**Live Peoria Goal:** Superior Public Services

**Description:**

This project will include design and construction on an expansion to the Beardsley Water Reclamation Facility (WRF) located along 111th Avenue between Union Hills Road and Beardsley Road. The current plant treatment capacity is 4 million gallons per day (MGD). Development north of Beardsley Road and east of the Agua Fria River requires an expansion in treatment capacity to 6 MGD.

**Justification:**

Expected growth in the northern part of Peoria will require expansion of the treatment facility from the existing capacity of 4.0 MGD to 6.0 MGD.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Design	Prp W/S Rev Bon	Carryover	\$100,630	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,630
Arts	Wastewater Expa	Base	\$0	\$4,240	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,240
Construction	Wastewater Expa	Base	\$1,021,281	\$424,009	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,445,290
Design	Wastewater Expa	Base	\$2,949,227	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,949,227
Arts	Wastewater Fund	Base	\$0	\$73,686	\$68,053	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$141,739
Construction	Wastewater Fund	Base	\$532,234	\$7,368,560	\$6,805,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,706,094
Design	Wastewater Fund	Base	\$184,306	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$184,306
Study	Wastewater Fund	Carryover	\$8,046	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,046
Arts	Water Expansion	Base	\$0	\$20,127	\$18,614	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$38,741
Construction	Water Expansion	Base	\$903,831	\$2,012,731	\$1,861,386	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,777,948
Design	Water Expansion	Base	\$312,986	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$312,986
Design	Water Expansion	Carryover	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Arts	Water Fund	Base	\$0	\$0	\$11,386	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,386
Construction	Water Fund	Base	\$2,173,707	\$0	\$1,138,614	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,312,321
Design	Water Fund	Base	\$752,728	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$752,728
<b>Total Budget</b>			<b>\$9,338,976</b>	<b>\$9,903,353</b>	<b>\$9,903,353</b>	<b>\$0</b>	<b>\$29,145,682</b>						

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,400</b>	<b>\$16,800</b>							
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## Butler IPS Equipment Upgrade and Replacement

**Project Number:** UT00422    **Project Location:** 99th Av & Northern Av

**Live Peoria Goal:** Superior Public Services

**Description:**

The Butler Influent Pumping Station (IPS) is the primary wastewater pumping station through which all flow that is treated at the Butler Water Reclamation Facility (WRF) passes. This program provides for replacement, major rehabilitation, and assessment of process components, such as motors, pumps, bar screens, odor control systems, electrical and instrumentation associated with the Butler IPS to ensure continuous service.

**Justification:**

The Butler IPS receives wastewater flow from the Butler drainage basin and is the sole provider of wastewater to the Butler WRF, therefore it is critical to upgrade and replace aging equipment to provide continuous and reliable service to the Butler WRF.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	Wastewater Fund Base		\$101,000	\$101,000	\$120,000	\$150,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$1,078,000
<b>Total Budget</b>			<b>\$101,000</b>	<b>\$101,000</b>	<b>\$120,000</b>	<b>\$150,000</b>	<b>\$101,000</b>	<b>\$101,000</b>	<b>\$101,000</b>	<b>\$101,000</b>	<b>\$101,000</b>	<b>\$101,000</b>	<b>\$1,078,000</b>

## Butler WRF Equipment Upgrade and Replacement

**Project Number:** UT00333    **Project Location:** Butler Water Reclamation Facility

**Live Peoria Goal:** Superior Public Services

**Description:**

This program will replace and update existing plant equipment at the Butler WRF that has reached the end of its life cycle. In addition, this program may be used for design and construction of minor site and operations improvements at the facility. Typical projects under this program may include the addition, rehabilitation or replacement of pumps, motors, chemical systems and other common equipment necessary for wastewater treatment.

**Justification:**

The Butler WRF provides wastewater treatment services to approximately two thirds of Peoria’s customers. Repairing and replacing equipment is an important part of keeping this facility in peak operating condition and in compliance with all applicable permits and regulatory requirements.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	Wastewater Fund	Base	\$180,000	\$180,000	\$112,500	\$112,500	\$112,500	\$112,500	\$112,500	\$112,500	\$112,500	\$112,500	\$1,260,000
Equipment	Water Fund	Base	\$60,000	\$60,000	\$37,500	\$37,500	\$37,500	\$37,500	\$37,500	\$37,500	\$37,500	\$37,500	\$420,000
<b>Total Budget</b>			<b>\$240,000</b>	<b>\$240,000</b>	<b>\$150,000</b>	<b>\$1,680,000</b>							

## Butler WRF Headworks Rehabilitation

**Project Number:** UT00100    **Project Location:** Butler Water Reclamation Facility

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides for the project coordination, public involvement, pre-design studies, design, ROW acquisition, construction, materials testing, construction administration, utility coordination, and all related sitework for the rehabilitation of the concrete influent screening channels inside of the Butler WRF Headworks Building including channel isolation, concrete repairs, and coating installation.

**Justification:**

This rehabilitation project will prevent deterioration of the concrete channels, restore the structural integrity of the concrete and ensure the concrete is protected from exposure to corrosive gases in order to maximize the useful life of the influent screening channels.



Category	Funding		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
	Source	Carryover / Base											
Construction	Prp W/S Rev Bon	Carryover	\$579,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$579,300
<b>Total Budget</b>			<b>\$579,300</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	$0	<b>\$579,300</b>

## Butler WRF Recharge Wells

**Project Number:** UT00309    **Project Location:** Butler Water Reclamation Facility

**Live Peoria Goal:** Smart Growth

**Description:**

This project will design and construct new groundwater recharge wells in the Butler Wastewater Basin. The project will provide for the project coordination, public involvement, pre-design studies, design, right of way acquisition, construction, materials testing, construction administration, and utility coordination for installation of a new recharge well, reclaimed water piping to the well, and all associated site and electrical equipment. The next proposed site location will focus on areas near the City Hall Campus.

**Justification:**

Drilling and installation of new groundwater recharge wells allows the City to pump treated wastewater from the Butler Water Reclamation Facility back into the groundwater aquifer. Doing so allows the City to gain recharge credits that help maintain the City's water supply. In addition, this project would lessen the amount of effluent water needing to be sent to the New River/Agua Fria Underground Storage Project (NAUSP).



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Wastewater Expa	Carryover	\$145,279	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$145,279
Study	Wastewater Expa	Carryover	\$26,415	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26,415
Construction	Water Expansion	Carryover	\$299,780	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$299,780
Study	Water Expansion	Carryover	\$83,683	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$83,683
Construction	Water Fund	Carryover	\$8,481	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,481
<b>Total Budget</b>			<b>\$563,638</b>	<b>\$0</b>	<b>\$563,638</b>								

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$61,000</b>	<b>\$427,000</b>								
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## El Mirage Road Sewer Infrastructure Upsizing

**Project Number:** UT00432    **Project Location:** El Mirage Rd from Westland Rd to Jomax Rd

**Live Peoria Goal:** Smart Growth

**Description:**

This project provides for the project coordination, public involvement, pre-design studies, design, ROW acquisition, construction, materials testing, construction administration, and utility coordination for the installation of a new trunk sewer main primarily along El Mirage Road from Jomax Road to Westland Road. The project will be constructed by a local developer, but the City will fund 'oversizing' of the sewer main to account for capacity needs of future development. The oversizing cost will be paid for by future developers through impact fee assessment.

**Justification:**

While this trunk sewer main is expected to be constructed by developers in the area, the City will often look to 'oversize' a main to meet future development needs beyond those of the developer. This process is done through a development agreement where the City reimburses the developer for the oversize cost.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Prp W/S Rev Bon	Carryover	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Arts	Wastewater Expa	Base	\$0	\$0	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
Construction	Wastewater Expa	Base	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Arts	Wastewater Fund	Base	\$0	\$0	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
Construction	Wastewater Fund	Base	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
<b>Total Budget</b>			<b>\$500,000</b>	<b>\$0</b>	<b>\$606,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	<b>\$1,106,000</b>

## Emergency Generator Equipment Upgrades

**Project Number:** UT00514    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This program provides funding to repair, rehabilitate and replace emergency generators at various facilities within the Water Services Department.

**Justification:**

Water Services has generators at 39 critical sites that require a back up power source to ensure ongoing operation during an electrical power outage. These sites have to remain in operation to ensure ongoing and reliable service to our citizens. Many of these generators are reaching the end of their service life and require either rehabilitation or replacement.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	Wastewater Fund Base		\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$400,000
<b>Total Budget</b>			<b>\$40,000</b>	<b>\$400,000</b>									

## Jomax WRF Equipment Upgrade and Replacement

**Project Number:** UT00323    **Project Location:** Jomax Water Reclamation Facility

**Live Peoria Goal:** Superior Public Services

**Description:**

This program will replace and update existing plant equipment at the Jomax WRF that has reached the end of its life cycle. In addition, this program may be used for design and construction of minor site and operations improvements at the facility. Typical projects under this program may include the addition, rehabilitation or replacement of pumps, motors, chemical systems and other common equipment necessary for wastewater treatment.

**Justification:**

Jomax WRF is the sole provider of wastewater treatment services to our Vistancia area residents and is a critical facility to foster growth in that area. Repairing and replacing equipment is an important part of keeping this facility in peak operating condition and in compliance with all applicable permits and regulatory requirements.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Equipment	Wastewater Fund	Base	\$45,000	\$93,800	\$93,800	\$93,800	\$93,800	\$93,800	\$93,800	\$93,800	\$93,800	\$93,800	\$889,200
Equipment	Water Fund	Base	\$15,000	\$31,200	\$31,200	\$31,200	\$31,200	\$31,200	\$31,200	\$31,200	\$31,200	\$31,200	\$295,800
<b>Total Budget</b>			<b>\$60,000</b>	<b>\$125,000</b>	<b>\$1,185,000</b>								

## Jomax WRF Expansion

**Project Number:** UT00388    **Project Location:** Jomax Water Reclamation Facility

**Live Peoria Goal:** Smart Growth

**Description:**

This project will include design and construction of an expansion to the Jomax Water Reclamation Facility (WRF) located just north of the Beardsley Canal and west of the Agua Fria River. The current treatment capacity of the Jomax WRF is 2.25 million gallons per day (MGD). Development in the north and northwest portions of the City will require that additional treatment capacity be added at this facility. As currently planned, the WRF expansion costs represent the City's costs of a 1.5MGD expansion to a 4.5MGD capacity.

**Justification:**

The Jomax Water Reclamation Facility (WRF) was originally constructed in 2005 to treat wastewater generated by the northwest areas of Peoria. The facility is located on Jomax Road just west of El Mirage Road and is a regional wastewater treatment and reclamation facility serving the needs of the Vistancia, Trilogy and other surrounding communities. The plant has previously been expanded from 0.75 MGD to its current capacity of 2.25 MGD. Development within Vistancia, Saddleback Heights, and Trilogy West will require that the facility be expanded to provide the required treatment capacity. Vistancia will provide funding for the expansion from 2.25 MGD to 3 MGD.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Future WIFA Rev	Base	\$0	\$0	\$0	\$360,000	\$0	\$0	\$0	\$0	\$0	\$0	\$360,000
Construction	Future WIFA Rev	Base	\$0	\$0	\$0	\$36,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$36,000,000
Design	Prp W/S Rev Bon	Carryover	\$2,243,475	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,243,475
Study	Prp W/S Rev Bon	Carryover	\$626	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$626
Construction	Wastewater Expa	Carryover	\$796,525	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$796,525
Arts	Water Expansion	Base	\$0	\$0	\$0	\$9,901	\$0	\$0	\$0	\$0	\$0	\$0	\$9,901
Construction	Water Expansion	Base	\$0	\$0	\$0	\$990,099	\$0	\$0	\$0	\$0	\$0	\$0	\$990,099
Construction	Water Expansion	Carryover	\$357,825	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$357,825
Arts	Water Fund	Base	\$0	\$0	\$0	\$87,005	\$100,000	\$0	\$0	\$0	\$0	\$0	\$187,005
Construction	Water Fund	Base	\$0	\$0	\$0	\$8,700,495	\$10,000,000	\$0	\$0	\$0	\$0	\$0	\$18,700,495
<b>Total Budget</b>			<b>\$3,398,451</b>	<b>\$0</b>	<b>\$0</b>	<b>\$46,147,500</b>	<b>\$10,100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$59,645,951</b>

<b>Total Operating Impacts</b>	<b>\$0</b>	<b>\$0</b>	<b>\$900</b>	<b>\$900</b>	<b>\$900</b>	<b>\$2,700</b>	<b>\$2,700</b>	<b>\$2,700</b>	<b>\$2,700</b>	<b>\$2,700</b>	<b>\$2,700</b>	<b>\$16,200</b>
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## Jomax WRF Operations Building

**Project Number:** UT00389    **Project Location:** Jomax Water Reclamation Facility

**Live Peoria Goal:** Superior Public Services

**Description:**

This project provides funding to construct a new operations building at the Jomax WRF. The facility mimics the building program at the Beardsley WRF Admin building, but reduced in scale to approximately 8000 square feet. The total capital cost includes administrative fees, engineering and design, furniture, fixtures, construction, and specialty equipment. Consistent with other City of Peoria water/wastewater treatment facilities, security, information technology, and audio visual systems are also included. This building is priced to include LEED silver level certification consistent with city sustainability objectives.

**Justification:**

As the Jomax WRF begins an expansion process to support the Vistancia area growth, the Water Services Department has identified a new operations building as a need for future operation of a larger regional plant. The current operations building was built as a temporary structure until growth in the area forced an expansion. The operations building is crucial to maintain and efficiently operate a larger regional wastewater facility.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Design	Prp W/S Rev Bon	Carryover	\$475,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$475,000
Arts	Wastewater Expa	Base	\$0	\$1,239	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,239
Chargebacks	Wastewater Expa	Base	\$0	\$2,318	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,318
Construction	Wastewater Expa	Base	\$753,676	\$123,872	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$877,548
Design	Wastewater Expa	Base	\$11,624	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,624
Arts	Wastewater Fund	Base	\$0	\$25,102	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,102
Chargebacks	Wastewater Fund	Base	\$0	\$46,973	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$46,973
Construction	Wastewater Fund	Base	\$1,925,376	\$2,510,158	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,435,534
Design	Wastewater Fund	Base	\$29,693	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,693
Arts	Water Expansion	Base	\$0	\$7,210	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,210
Chargebacks	Water Expansion	Base	\$0	\$13,491	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,491
Construction	Water Expansion	Base	\$0	\$720,977	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$720,977
Arts	Water Fund	Base	\$0	\$3,735	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,735
Chargebacks	Water Fund	Base	\$0	\$6,990	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,990
Construction	Water Fund	Base	\$464,454	\$373,527	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$837,981
Design	Water Fund	Base	\$7,163	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,163
Design	Water Fund	Carryover	\$140,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$140,000
<b>Total Budget</b>			<b>\$3,806,986</b>	<b>\$3,835,592</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	$0	<b>\$7,642,578</b>

## Jomax WRF Operations Building

<b>Total Operating Impacts</b>	\$0	\$0	\$0	\$132,000	\$132,000	\$132,000	\$132,000	\$132,000	\$132,000	\$132,000	\$924,000
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## Lift Station Reconditioning

**Project Number:** UT00116    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This program addresses ongoing needs at all City of Peoria lift stations. The funds will be used to address pre-treatment, odor control, corrosion prevention, eye wash units, equipment upgrades and replacements. The city has 13 lift stations in the wastewater collection system.

**Justification:**

Wastewater lift stations operate in a corrosive environment where equipment damage and odor generation are ongoing issues. Maintaining operational efficiencies and extending the life of these facilities can be accomplished through effective replacement and upgrade of key components.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Prp W/S Rev Bon	Carryover	\$560,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$560,000
Arts	Wastewater Fund Base		\$0	\$3,950	\$3,850	\$3,850	\$3,850	\$3,850	\$3,850	\$3,850	\$3,850	\$3,850	\$34,750
Construction	Wastewater Fund Base		\$400,000	\$395,000	\$385,000	\$385,000	\$385,000	\$385,000	\$385,000	\$385,000	\$385,000	\$385,000	\$3,875,000
<b>Total Budget</b>			<b>\$960,000</b>	<b>\$398,950</b>	<b>\$388,850</b>	<b>\$4,469,750</b>							

## LPH Mystic Wastewater Oversizing

**Project Number:** UT00446    **Project Location:** Lake Pleasant Heights Development

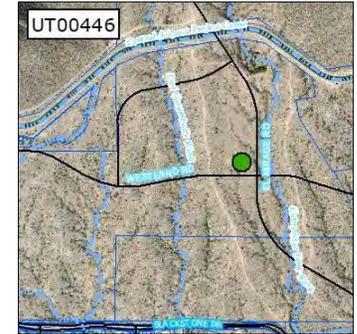
**Live Peoria Goal:** Smart Growth

**Description:**

This project provides for additional wastewater collection capacity in the system serving the Lake Pleasant Heights (LPH) development and adjacent developments in the future. The LPH development will construct the trunk sewer infrastructure necessary to serve the development's requirements. The City is funding the over-sizing of selected wastewater trunk sewer lines to provide collection system capacity for new developments in the surrounding areas.

**Justification:**

Providing additional collection capacity in the wastewater system in and around the Lake Pleasant Heights development is important for area growth.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Wastewater Expa Base		\$0	\$0	\$667	\$0	\$0	\$0	\$0	\$1,164	\$0	\$0	\$1,831
Construction	Wastewater Expa Base		\$0	\$0	\$66,692	\$0	\$0	\$0	\$0	\$116,394	\$0	\$0	\$183,086
<b>Total Budget</b>			<b>\$0</b>	<b>\$0</b>	<b>\$67,359</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$117,558</b>	<b>\$0</b>	<b>\$0</b>	<b>\$184,917</b>

## Manhole Rehabilitation

**Project Number:** UT00307    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This program will repair and rehabilitate sewer manholes, manhole rings and manhole covers throughout the City's wastewater collection system. The City has over 14,000 manholes with an expected life of 30 to 50 years. Manholes to be rehabilitated were identified in a sewer line assessment study.

**Justification:**

As the City's wastewater collection system utility assets age, capital repairs and maintenance are necessary to ensure continuous and reliable service. Rehabilitation restores the structural integrity of manholes, stops water infiltration and exfiltration, and protects manholes, manhole rings and manhole covers from deterioration due to exposure to corrosive gases present in the sewer system. Proactive rehabilitation projects help ensure these assets reach their maximum useful life and minimizes system failures. The cost to renovate a single manhole is dependent on the size and condition of the manhole.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Wastewater Fund Base		\$0	\$3,725	\$3,725	\$3,725	\$3,725	\$3,725	\$3,725	\$3,725	\$3,725	\$3,725	\$33,525
Chargebacks	Wastewater Fund Base		\$0	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$22,500
Construction	Wastewater Fund Base		\$372,500	\$372,500	\$372,500	\$372,500	\$372,500	\$372,500	\$372,500	\$372,500	\$372,500	\$372,500	\$3,725,000
Construction	Wastewater Fund Carryover		\$426,944	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$426,944
<b>Total Budget</b>			<b>\$799,444</b>	<b>\$378,725</b>	$378,725	$378,725	$378,725	$378,725	$378,725	$378,725	$378,725	$378,725	<b>\$4,207,969</b>

## Miscellaneous Local Wastewater Line Improvements

**Project Number:** UT00191 **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This program provides funding to rehabilitate, realign, assess or extend the City's existing wastewater collection system to ensure its continued compliant and efficient operation. Examples include, but are not limited to, sewer extensions in coordination with street improvement projects, realignment/rehabilitation of downtown alley sewer mains, assessment of the air relief valves and immediate need sewer repairs. The City has approximately 860 miles of sewer pipe.

**Justification:**

The City's wastewater collection system requires ongoing upgrading and rehabilitation to ensure efficient and reliable operation. In addition, these funds provide means for the Water Services Department to take advantage of coordinating efforts with other city projects to ensure a complete project. This project provides for assessment of the City's sewer utility assets and the repair of historical problem areas, which minimizes the risk of sanitary sewer overflows.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Prp W/S Rev Bon	Carryover	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Arts	Wastewater Fund Base		\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$18,000
Chargebacks	Wastewater Fund Base		\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$18,000
Construction	Wastewater Fund Base		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$2,000,000
<b>Total Budget</b>			<b>\$700,000</b>	<b>\$204,000</b>	<b>\$2,536,000</b>								

## Reclaimed Water System Upgrades and Improvements

**Project Number:** UT00511    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This program provides ongoing funding to assess, rehabilitate, or extend the City's existing reclaimed water distribution system to ensure its continued compliant and efficient operation. Examples include, but are not limited to, reclaimed waterline extensions in coordination with street improvement projects, realignment/rehabilitation of existing mains, assessment of the air relief valves and immediate need reclaimed waterline repairs. In addition, this program will be used to address various reclaimed water facility equipment and rehabilitation needs. This includes the rehabilitation of a reclaimed water reservoir at the Vistancia 1/2 Reclaimed Water Storage Facility in FY21.

**Justification:**

Planning and funding for these items will provide a more robust reclaimed water system for the future, including providing reliable service to our customers.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Wastewater Fund Base		\$0	\$5,500	\$425	\$425	\$425	\$425	\$425	\$425	\$425	\$425	\$8,900
Construction	Wastewater Fund Base		\$0	\$550,000	\$42,500	\$42,500	\$42,500	\$42,500	\$42,500	\$42,500	\$42,500	\$42,500	\$890,000
<b>Total Budget</b>			<b>\$0</b>	<b>\$555,500</b>	<b>\$42,925</b>	$42,925	$42,925	$42,925	$42,925	$42,925	$42,925	$42,925	<b>\$898,900</b>

## SROG Line Assessment & Repair

**Project Number:** UT00321    **Project Location:** 99th Av; Northern Av to Olive Av

**Live Peoria Goal:** Superior Public Services

**Description:**

This project will fund a portion of an assessment and rehabilitation effort to be done to the 99th Avenue West Sub Regional Operating Group (SROG) interceptor. Under the SROG agreement, the City of Peoria is responsible for 21.68 percent of all capital costs associated with this line. In addition, the agreement details a 56 percent cost share of assessment and rehabilitation of a flow meter vault (GL02). The rehabilitation of GL02 and GL03 flow meters will be included in this project.

**Justification:**

In case of a wastewater treatment emergency, a bypass to the 99th Avenue interceptor can deliver the City's raw wastewater to the SROG system. Having this backup in place is key to effectively managing and maintaining the City's wastewater system.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Arts	Wastewater Fund Base		\$0	\$2,211	\$4,965	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,176
Construction	Wastewater Fund Base		\$169,104	\$221,136	\$496,472	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$886,712
Construction	Wastewater Fund Carryover		\$52,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$52,000
<b>Total Budget</b>			<b>\$221,104</b>	<b>\$223,347</b>	<b>\$501,437</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	<b>\$945,888</b>

## Trunk Sewer Line Inspection

**Project Number:** UT00322    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This project will perform an inspection and assessment of all sanitary sewer mains 15 inches and larger within the wastewater collection system on a five-year basis to ensure their structural and operational viability. In addition, this project will perform an assessment of the City's existing sanitary sewer force mains. These assessments will identify any existing or potential structural and operational issues.

**Justification:**

As sewer lines age and operate in a very harsh environment, periodic assessments are needed to monitor the condition of the infrastructure, providing a proactive approach and increasing the performance predictability of the system.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Study	Wastewater Fund Base		\$0	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000
Study	Wastewater Fund Carryover		\$844,440	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$844,440
<b>Total Budget</b>			<b>\$844,440</b>	<b>\$0</b>	<b>\$600,000</b>	<b>\$0</b>	$0	$0	$0	$0	$0	$0	<b>\$1,444,440</b>

## Trunk Sewer Rehabilitation

**Project Number:** UT00296    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This project will provide design and construction funding to rehabilitate trunk sewer mains identified as deficient in the City's trunk sewer condition assessment study.

**Justification:**

The City's Water Services Department performs regular condition assessments of our existing sewer infrastructure to identify areas of concern. This project will address deficient segments identified in the study to be performed in FY24.



Category	Funding Source	Carryover / Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Construction	Prp W/S Rev Bon	Carryover	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Arts	Wastewater Fund Base		\$0	\$0	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
Chargebacks	Wastewater Fund Base		\$0	\$0	\$0	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000
Construction	Wastewater Fund Base		\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
Design	Wastewater Fund Base		\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
<b>Total Budget</b>			<b>\$400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,235,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,635,000</b>

## Wastewater System Additional R & M Expense

**Project Number:** UT00436    **Project Location:** Citywide

**Live Peoria Goal:** Superior Public Services

**Description:**

This program will provide for major repair, maintenance, and rehabilitation of our wastewater infrastructure.

**Justification:**

Aging infrastructure requires repair, maintenance, and rehabilitation to extend the service life of these assets and to ensure uninterrupted service to our customers. Planning and funding major repair, maintenance, and rehabilitation projects as opposed to addressing concerns reactively allows for coordinated scheduling, and reduces both service interruption duration and overall project costs.



Category	Funding		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
	Source	Carryover / Base											
Other	Prp W/S Rev Bon	Carryover	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Other	Wastewater Fund	Base	\$707,000	\$707,000	\$707,000	\$707,000	\$707,000	\$707,000	\$707,000	\$707,000	\$707,000	\$707,000	\$7,070,000
<b>Total Budget</b>			<b>\$1,107,000</b>	<b>\$707,000</b>	<b>\$7,470,000</b>								



## Drainage

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>67th &amp; Pinnacle Pk Regional Drainage Improvements</u>								
EN00651 (Page Number 20)								
4254-4254-525515-CIPDR	Base	\$0	\$11,000	\$46,670	\$0	\$0	\$0	\$57,670
4254-4254-540000-CIPDR	Base	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
4254-4254-543004-CIPDR	Base	\$1,500,000	\$1,100,000	\$4,667,000	\$0	\$0	\$0	\$7,267,000
4254-4254-543004-CIPDR	Base	\$800,000	\$0	\$0	\$0	\$0	\$0	\$800,000
4254-4254-544001-CIPDR	Base	\$0	\$12,250	\$143,190	\$0	\$0	\$0	\$155,440
4810-4810-543004-CIPDR	Base	\$0	\$1,100,000	\$5,900,000	\$0	\$0	\$0	\$7,000,000
4810-4810-543004-CIPDR	Base	\$800,000	\$0	\$0	\$0	\$0	\$0	\$800,000
	<b>Project Total</b>	<b>\$3,400,000</b>	<b>\$2,223,250</b>	<b>10,756,860</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$16,380,110</b>
<u>91st Av &amp; Hatfield Rd Drainage Facilities</u>								
EN00631 (Page Number 21)								
4254-4254-525515-CIPDR	Base	\$0	\$0	\$0	\$0	\$1,200	\$9,700	\$10,900
4254-4254-540000-CIPDR	Base	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
4254-4254-543004-CIPDR	Base	\$0	\$0	\$0	\$0	\$0	\$970,000	\$970,000
4254-4254-543004-CIPDR	Base	\$0	\$0	\$0	\$0	\$120,000	\$0	\$120,000
4254-4254-544001-CIPDR	Base	\$0	\$0	\$0	\$0	\$37,000	\$66,000	\$103,000
4254-4254-520099-CIPDR	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
	<b>Project Total</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$158,200</b>	<b>\$1,075,700</b>	<b>\$1,333,900</b>
<u>Bedford Village Units 1 and 2 Basin Upgrades</u>								
EN00682 (Page Number 22)								
4254-4254-520099-CIPDR	Base	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
4254-4254-525515-CIPDR	Base	\$0	\$0	\$0	\$1,000	\$7,713	\$0	\$8,713
4254-4254-543004-CIPDR	Base	\$0	\$0	\$0	\$0	\$771,287	\$0	\$771,287
4254-4254-543004-CIPDR	Base	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000
4254-4254-544001-CIPDR	Base	\$0	\$0	\$0	\$20,000	\$22,000	\$0	\$42,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$171,000</b>	<b>\$801,000</b>	<b>\$0</b>	<b>\$972,000</b>
<u>Greenway Channel Repairs</u>								
EN00681 (Page Number 23)								
4254-4254-525515-CIPDR	Base	\$0	\$0	\$0	\$0	\$0	\$10,250	\$10,250
4254-4254-543004-CIPDR	Base	\$0	\$0	\$0	\$0	\$0	\$925,000	\$925,000
4254-4254-543004-CIPDR	Base	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
4254-4254-544001-CIPDR	Base	\$0	\$0	\$0	\$0	\$0	\$48,500	\$48,500
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,083,750</b>	<b>\$1,083,750</b>

## Drainage

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Neighborhood Drainage Program</u>								
EN00458 (Page Number 24)								
4254-4254-543004-CIPDR	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
4254-4254-543004-CIPDR	Carryover	\$89,147	\$0	\$0	\$0	\$0	\$0	\$89,147
	<b>Project Total</b>	<b>\$589,147</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$589,147</b>
<u>New River &amp; Jomax Rd Concrete Box Culvert</u>								
EN00354 (Page Number 25)								
7003-7053-520099-CIPDR	Base	\$0	\$0	\$0	\$80,000	\$0	\$0	\$80,000
7003-7053-525515-CIPDR	Base	\$0	\$0	\$0	\$0	\$2,300	\$27,000	\$29,300
7003-7053-543004-CIPDR	Base	\$0	\$0	\$0	\$0	\$0	\$2,700,000	\$2,700,000
7003-7053-543004-CIPDR	Base	\$0	\$0	\$0	\$0	\$230,000	\$0	\$230,000
7003-7053-544001-CIPDR	Base	\$0	\$0	\$0	\$2,000	\$9,000	\$49,000	\$60,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$82,000</b>	<b>\$241,300</b>	<b>\$2,776,000</b>	<b>\$3,099,300</b>
<u>Olive Av &amp; 99th Av - Storm Drain Outfall Repair</u>								
EN00680 (Page Number 26)								
4254-4254-543004-CIPDR	Base	\$920,000	\$0	\$0	\$0	\$0	\$0	\$920,000
4254-4254-543004-CIPDR	Base	\$117,000	\$0	\$0	\$0	\$0	\$0	\$117,000
4810-4810-543004-CIPDR	Base	\$0	\$460,000	\$0	\$0	\$0	\$0	\$460,000
4810-4810-543004-CIPDR	Base	\$0	\$58,500	\$0	\$0	\$0	\$0	\$58,500
4254-4254-543004-CIPDR	Carryover	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
	<b>Project Total</b>	<b>\$1,157,000</b>	<b>\$518,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,675,500</b>
<u>Section 12 Neighborhood Drainage Improvements</u>								
EN00119 (Page Number 27)								
4253-4253-540000-CIPDR	Carryover	\$90,577	\$0	\$0	\$0	\$0	\$0	\$90,577
4253-4253-543004-CIPDR	Carryover	\$199,205	\$0	\$0	\$0	\$0	\$0	\$199,205
2272-2298-543004-CIPDR	Carryover	\$1,836,516	\$0	\$0	\$0	\$0	\$0	\$1,836,516
	<b>Project Total</b>	<b>\$2,126,298</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,126,298</b>
<u>Storm Drain Land Preservation - Land Preservation</u>								
EN00524 (Page Number 28)								
4254-4254-540000-CIPDR	Base	\$800,000	\$0	\$0	\$0	\$0	\$0	\$800,000
	<b>Project Total</b>	<b>\$800,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$800,000</b>
<u>Terramar Drainage Modifications</u>								
EN00727 (Page Number 29)								
4254-4254-543004-CIPDR	Base	\$1,125,357	\$0	\$0	\$0	\$0	\$0	\$1,125,357
4254-4254-543004-CIPDR	Base	\$146,000	\$0	\$0	\$0	\$0	\$0	\$146,000
	<b>Project Total</b>	<b>\$1,271,357</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,271,357</b>

## Drainage

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Union Hills Channel</u>								
EN00137 (Page Number 30)								
4254-4254-543004-CIPDR	Base	\$626,750	\$0	\$0	\$0	\$0	\$0	<b>\$626,750</b>
	<b>Project Total</b>	<b>\$626,750</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$626,750</b>
<u>Westgreen &amp; Summersett Village Drainage</u>								
EN00722 (Page Number 31)								
4254-4254-525515-CIPDR	Base	\$0	\$1,920	\$0	\$0	\$0	\$0	<b>\$1,920</b>
4254-4254-543004-CIPDR	Base	\$0	\$192,000	\$0	\$0	\$0	\$0	<b>\$192,000</b>
4254-4254-543004-CIPDR	Base	\$40,000	\$0	\$0	\$0	\$0	\$0	<b>\$40,000</b>
4254-4254-544001-CIPDR	Base	\$0	\$4,380	\$0	\$0	\$0	\$0	<b>\$4,380</b>
	<b>Project Total</b>	<b>\$40,000</b>	<b>\$198,300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$238,300</b>
<b>Total - Drainage</b>		<b>10,110,552</b>	<b>\$2,940,050</b>	<b>10,756,860</b>	<b>\$253,000</b>	<b>\$1,200,500</b>	<b>\$4,935,450</b>	<b>\$30,196,412</b>

## Economic Development

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Arrowhead Equities (Huntington Univ. Building)</u>								
ED00023 (Page Number 36)								
1210-0350-522099-CIPOT	Base	\$73,760	\$73,760	\$73,760	\$73,760	\$73,760	\$368,800	\$737,600
	<b>Project Total</b>	<b>\$73,760</b>	<b>\$73,760</b>	<b>\$73,760</b>	<b>\$73,760</b>	<b>\$73,760</b>	<b>\$368,800</b>	<b>\$737,600</b>
<u>Commercial Abatement</u>								
ED00025 (Page Number 37)								
1210-0350-520045-CIPOT	Carryover	\$1	\$0	\$0	\$0	\$0	\$0	\$1
1210-0350-540000-CIPOT	Carryover	\$7,334	\$0	\$0	\$0	\$0	\$0	\$7,334
1210-0350-541003-CIPOT	Carryover	\$466,288	\$0	\$0	\$0	\$0	\$0	\$466,288
	<b>Project Total</b>	<b>\$473,623</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$473,623</b>
<u>Denaro Medical Plaza</u>								
ED00021 (Page Number 38)								
1900-1900-522070-CIPOT	Carryover	\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000
	<b>Project Total</b>	<b>\$175,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$175,000</b>
<u>GE Avionics (Aviage Systems)</u>								
ED00015 (Page Number 39)								
1900-1900-522070-CIPOT	Carryover	\$673,000	\$0	\$0	\$0	\$0	\$0	\$673,000
	<b>Project Total</b>	<b>\$673,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$673,000</b>
<u>Maxwell Technologies</u>								
ED00008 (Page Number 40)								
1900-1900-522070-CIPOT	Carryover	\$1,109,000	\$0	\$0	\$0	\$0	\$0	\$1,109,000
	<b>Project Total</b>	<b>\$1,109,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,109,000</b>
<u>Modern Round</u>								
ED00022 (Page Number 41)								
1210-0350-522099-CIPOT	Base	\$65,517	\$65,517	\$65,517	\$65,517	\$65,517	\$131,034	\$458,619
	<b>Project Total</b>	<b>\$65,517</b>	<b>\$65,517</b>	<b>\$65,517</b>	<b>\$65,517</b>	<b>\$65,517</b>	<b>\$131,034</b>	<b>\$458,619</b>
<u>Old Town Parcel Assembly &amp; Tenant Improvements</u>								
ED00024 (Page Number 42)								
1900-1900-520099-CIPOF	Carryover	\$27,378	\$0	\$0	\$0	\$0	\$0	\$27,378
1900-1900-540000-CIPOF	Carryover	\$115	\$0	\$0	\$0	\$0	\$0	\$115
1210-0350-540000-CIPOF	Carryover	\$1,785	\$0	\$0	\$0	\$0	\$0	\$1,785
1210-0350-541003-CIPOF	Carryover	\$136,916	\$0	\$0	\$0	\$0	\$0	\$136,916
1210-0350-541003-CIPOT	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
	<b>Project Total</b>	<b>\$466,194</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$466,194</b>

## Economic Development

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Old Town Streetscape</u>								
EN00646 (Page Number 43)								
1900-1900-541003-CIPOT	Base	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000
1000-0310-541003-CIPOT	Base	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000
1210-0350-541003-CIPOT	Base	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000
7000-7050-541003-CIPOT	Base	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000
1000-0310-522099-CIPOT	Carryover	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
	<b>Project Total</b>	<b>\$6,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,000,000</b>
<u>Pedestrian and Shade Initiative</u>								
EN00645 (Page Number 44)								
1000-0310-541003-CIPOT	Carryover	\$533,382	\$0	\$0	\$0	\$0	\$0	\$533,382
	<b>Project Total</b>	<b>\$533,382</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$533,382</b>
<u>Peoria Forward Plan - ASU</u>								
ED00028 (Page Number 45)								
1900-1900-522099-CIPOT	Base	\$473,188	\$638,483	\$0	\$0	\$0	\$0	\$1,111,671
1900-1900-522099-CIPOT	Carryover	\$395,000	\$0	\$0	\$0	\$0	\$0	\$395,000
	<b>Project Total</b>	<b>\$868,188</b>	<b>\$638,483</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,506,671</b>
<b>Total - Economic Development</b>		<b>10,437,664</b>	<b>\$777,760</b>	<b>\$139,277</b>	<b>\$139,277</b>	<b>\$139,277</b>	<b>\$499,834</b>	<b>\$12,133,089</b>

## Operational Facilities

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Arts Distribution FY2021</u>								
AT02021 (Page Number 52)								
2590-2720-525515-CIPOT	Base	\$394	\$0	\$0	\$0	\$0	\$0	\$394
7937-7937-525515-CIPOT	Base	\$23,365	\$0	\$0	\$0	\$0	\$0	\$23,365
7942-7942-525515-CIPOT	Base	\$13,000	\$0	\$0	\$0	\$0	\$0	\$13,000
7003-7053-525515-CIPOT	Base	\$19,906	\$0	\$0	\$0	\$0	\$0	\$19,906
7006-7056-525515-CIPOT	Base	\$88,700	\$0	\$0	\$0	\$0	\$0	\$88,700
1900-1900-525515-CIPOT	Base	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
4254-4254-525515-CIPOT	Base	\$149,069	\$0	\$0	\$0	\$0	\$0	\$149,069
1000-0310-525515-CIPOT	Base	\$46,697	\$0	\$0	\$0	\$0	\$0	\$46,697
4253-4253-525515-CIPOT	Base	\$77,305	\$0	\$0	\$0	\$0	\$0	\$77,305
1210-0350-525515-CIPOT	Base	\$15,000	\$0	\$0	\$0	\$0	\$0	\$15,000
7000-7050-525515-CIPOT	Base	\$79,980	\$0	\$0	\$0	\$0	\$0	\$79,980
1970-1970-525515-CIPOT	Base	\$22,930	\$0	\$0	\$0	\$0	\$0	\$22,930
4150-4150-525515-CIPOT	Base	\$3,653	\$0	\$0	\$0	\$0	\$0	\$3,653
4550-4550-525515-CIPOT	Base	\$86,806	\$0	\$0	\$0	\$0	\$0	\$86,806
2453-2573-525515-CIPOT	Base	\$59,296	\$0	\$0	\$0	\$0	\$0	\$59,296
2600-2760-525515-CIPOT	Base	\$2,006	\$0	\$0	\$0	\$0	\$0	\$2,006
2003-2023-525515-CIPOT	Base	\$1,500	\$0	\$0	\$0	\$0	\$0	\$1,500
7010-7075-525515-CIPOT	Base	\$156,868	\$0	\$0	\$0	\$0	\$0	\$156,868
2222-2292-525515-CIPOT	Base	\$145,170	\$0	\$0	\$0	\$0	\$0	\$145,170
2506-2626-525515-CIPOT	Base	\$39,705	\$0	\$0	\$0	\$0	\$0	\$39,705
2507-2627-525515-CIPOT	Base	\$18,495	\$0	\$0	\$0	\$0	\$0	\$18,495
2509-2629-525515-CIPOT	Base	\$11,896	\$0	\$0	\$0	\$0	\$0	\$11,896
2400-2550-525515-CIPOT	Base	\$54,099	\$0	\$0	\$0	\$0	\$0	\$54,099
2161-2221-525515-CIPOT	Base	\$8,580	\$0	\$0	\$0	\$0	\$0	\$8,580
2162-2222-525515-CIPOT	Base	\$5,664	\$0	\$0	\$0	\$0	\$0	\$5,664
2163-2223-525515-CIPOT	Base	\$13,221	\$0	\$0	\$0	\$0	\$0	\$13,221
2164-2224-525515-CIPOT	Base	\$54,103	\$0	\$0	\$0	\$0	\$0	\$54,103
2166-2226-525515-CIPOT	Base	\$31,490	\$0	\$0	\$0	\$0	\$0	\$31,490
2050-2140-525515-CIPOT	Base	\$197,811	\$0	\$0	\$0	\$0	\$0	\$197,811
2272-2298-525515-CIPOT	Base	\$18,365	\$0	\$0	\$0	\$0	\$0	\$18,365
2271-2297-525515-CIPOT	Base	\$504,709	\$0	\$0	\$0	\$0	\$0	\$504,709
<b>Project Total</b>		<b>\$1,959,783</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,959,783</b>

## Operational Facilities

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Building Equipment Renovation and Replacement</u>								
PVW00050 (Page Number 54)								
1970-1970-520099-CIPOF	Base	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
1970-1970-542002-CIPOF	Base	\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000
1970-1970-541003-CIPOF	Carryover	\$125,000	\$0	\$0	\$0	\$0	\$0	\$125,000
	<b>Project Total</b>	<b>\$375,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$375,000</b>
<u>Building Fixture and Finish Renovation</u>								
PVW00060 (Page Number 55)								
1970-1970-524002-CIPOF	Base	\$445,000	\$0	\$0	\$0	\$0	\$0	\$445,000
1970-1970-540500-CIPOF	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
	<b>Project Total</b>	<b>\$545,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$545,000</b>
<u>Bus Stop Improvement Program</u>								
EN00673 (Page Number 56)								
7010-7075-540000-CIPST	Base	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
7010-7075-543001-CIPST	Base	\$368,000	\$0	\$0	\$0	\$0	\$0	\$368,000
7010-7075-543001-CIPST	Base	\$41,000	\$0	\$0	\$0	\$0	\$0	\$41,000
4810-4810-543001-CIPST	Carryover	\$260,000	\$0	\$0	\$0	\$0	\$0	\$260,000
7010-7075-540000-CIPST	Carryover	\$70,000	\$0	\$0	\$0	\$0	\$0	\$70,000
7010-7075-543001-CIPST	Carryover	\$641,348	\$0	\$0	\$0	\$0	\$0	\$641,348
	<b>Project Total</b>	<b>\$1,410,348</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,410,348</b>
<u>Chargeback Distribution FY2021</u>								
CB02021 (Page Number 57)								
7937-7937-544001-CIPOT	Base	\$109,035	\$0	\$0	\$0	\$0	\$0	\$109,035
7003-7053-544001-CIPOT	Base	\$17,603	\$0	\$0	\$0	\$0	\$0	\$17,603
7006-7056-544001-CIPOT	Base	\$313,560	\$0	\$0	\$0	\$0	\$0	\$313,560
1900-1900-544001-CIPOT	Base	\$141,219	\$0	\$0	\$0	\$0	\$0	\$141,219
4254-4254-544001-CIPOT	Base	\$795,615	\$0	\$0	\$0	\$0	\$0	\$795,615
1000-0310-544001-CIPOT	Base	\$187,108	\$0	\$0	\$0	\$0	\$0	\$187,108
1210-0350-544001-CIPOT	Base	\$141,219	\$0	\$0	\$0	\$0	\$0	\$141,219
7000-7050-544001-CIPOT	Base	\$167,672	\$0	\$0	\$0	\$0	\$0	\$167,672
7010-7075-544001-CIPOT	Base	\$484,653	\$0	\$0	\$0	\$0	\$0	\$484,653
2507-2627-544001-CIPOT	Base	\$11,735	\$0	\$0	\$0	\$0	\$0	\$11,735
2509-2629-544001-CIPOT	Base	\$14,242	\$0	\$0	\$0	\$0	\$0	\$14,242
2400-2550-544001-CIPOT	Base	\$7,002	\$0	\$0	\$0	\$0	\$0	\$7,002
2163-2223-544001-CIPOT	Base	\$7,792	\$0	\$0	\$0	\$0	\$0	\$7,792
2050-2140-544001-CIPOT	Base	\$101,545	\$0	\$0	\$0	\$0	\$0	\$101,545
	<b>Project Total</b>	<b>\$2,500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,500,000</b>

## Operational Facilities

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>City Hall Finance Call Center Improvements</u>								
PVW00530 (Page Number 58)								
2590-2720-525515-CIPOF	Base	\$0	\$70	\$0	\$0	\$0	\$0	\$70
2590-2720-540500-CIPOF	Base	\$0	\$5,837	\$0	\$0	\$0	\$0	\$5,837
2590-2720-540500-CIPOF	Base	\$0	\$1,133	\$0	\$0	\$0	\$0	\$1,133
2590-2720-540500-CIPOF	Base	\$0	\$223	\$0	\$0	\$0	\$0	\$223
2590-2720-544001-CIPOF	Base	\$0	\$874	\$0	\$0	\$0	\$0	\$874
1000-0310-540500-CIPOF	Base	\$23,004	\$0	\$0	\$0	\$0	\$0	\$23,004
2600-2760-525515-CIPOF	Base	\$0	\$279	\$0	\$0	\$0	\$0	\$279
2600-2760-540500-CIPOF	Base	\$0	\$23,348	\$0	\$0	\$0	\$0	\$23,348
2600-2760-540500-CIPOF	Base	\$0	\$4,532	\$0	\$0	\$0	\$0	\$4,532
2600-2760-540500-CIPOF	Base	\$0	\$893	\$0	\$0	\$0	\$0	\$893
2600-2760-544001-CIPOF	Base	\$0	\$3,497	\$0	\$0	\$0	\$0	\$3,497
2400-2550-525515-CIPOF	Base	\$0	\$581	\$0	\$0	\$0	\$0	\$581
2400-2550-540500-CIPOF	Base	\$0	\$48,641	\$0	\$0	\$0	\$0	\$48,641
2400-2550-540500-CIPOF	Base	\$0	\$9,442	\$0	\$0	\$0	\$0	\$9,442
2400-2550-540500-CIPOF	Base	\$0	\$1,861	\$0	\$0	\$0	\$0	\$1,861
2400-2550-544001-CIPOF	Base	\$0	\$7,285	\$0	\$0	\$0	\$0	\$7,285
2050-2140-525515-CIPOF	Base	\$0	\$1,162	\$0	\$0	\$0	\$0	\$1,162
2050-2140-540500-CIPOF	Base	\$0	\$97,282	\$0	\$0	\$0	\$0	\$97,282
2050-2140-540500-CIPOF	Base	\$0	\$18,884	\$0	\$0	\$0	\$0	\$18,884
2050-2140-540500-CIPOF	Base	\$0	\$3,721	\$0	\$0	\$0	\$0	\$3,721
2050-2140-544001-CIPOF	Base	\$0	\$14,571	\$0	\$0	\$0	\$0	\$14,571
	<b>Project Total</b>	<b>\$23,004</b>	<b>\$244,116</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$267,120</b>
<u>Citywide Security Program</u>								
PVW00506 (Page Number 59)								
1970-1970-520099-CIPOF	Base	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
1970-1970-542001-CIPOF	Base	\$380,000	\$0	\$0	\$0	\$0	\$0	\$380,000
	<b>Project Total</b>	<b>\$430,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$430,000</b>
<u>Community Works Program</u>								
COP0001 (Page Number 60)								
1000-0310-543005-CIPOF	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
7000-7050-543001-CIPOF	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
1000-0310-543005-CIPPK	Carryover	\$11,000	\$0	\$0	\$0	\$0	\$0	\$11,000
7000-7050-543001-CIPOF	Carryover	\$180,000	\$0	\$0	\$0	\$0	\$0	\$180,000
	<b>Project Total</b>	<b>\$1,191,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,191,000</b>

## Operational Facilities

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Council Chambers Building Repair Program</u>								
PVW00510 (Page Number 61)								
4254-4254-525515-CIPOF	Base	\$0	\$3,500	\$0	\$2,500	\$0	\$2,000	\$8,000
4254-4254-540500-CIPOF	Base	\$0	\$350,000	\$0	\$250,000	\$0	\$200,000	\$800,000
1970-1970-540500-CIPOF	Carryover	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000
	<b>Project Total</b>	<b>\$80,000</b>	<b>\$353,500</b>	<b>\$0</b>	<b>\$252,500</b>	<b>\$0</b>	<b>\$202,000</b>	<b>\$888,000</b>
<u>Fleet Shop Replacement</u>								
PVW00308 (Page Number 62)								
2590-2720-525515-CIPOF	Base	\$0	\$0	\$0	\$4,900	\$0	\$0	\$4,900
2590-2720-540500-CIPOF	Base	\$0	\$0	\$0	\$490,000	\$0	\$0	\$490,000
2590-2720-544001-CIPOF	Base	\$0	\$0	\$0	\$4,693	\$0	\$0	\$4,693
4254-4254-525515-CIPOF	Base	\$0	\$31,566	\$0	\$70,729	\$0	\$0	\$102,295
4254-4254-540500-CIPOF	Base	\$0	\$0	\$0	\$7,072,889	\$0	\$0	\$7,072,889
4254-4254-540500-CIPOF	Base	\$0	\$2,190,711	\$0	\$0	\$0	\$0	\$2,190,711
4254-4254-544001-CIPOF	Base	\$0	\$129,533	\$0	\$492,647	\$0	\$0	\$622,180
7000-7050-525515-CIPOF	Base	\$0	\$0	\$0	\$13,250	\$0	\$0	\$13,250
7000-7050-540500-CIPOF	Base	\$0	\$0	\$0	\$1,325,000	\$0	\$0	\$1,325,000
7000-7050-544001-CIPOF	Base	\$0	\$0	\$0	\$12,672	\$0	\$0	\$12,672
2600-2760-525515-CIPOF	Base	\$0	\$0	\$0	\$31,400	\$0	\$0	\$31,400
2600-2760-540500-CIPOF	Base	\$0	\$0	\$0	\$3,140,000	\$0	\$0	\$3,140,000
2600-2760-544001-CIPOF	Base	\$0	\$0	\$0	\$30,037	\$0	\$0	\$30,037
2509-2629-525515-CIPOF	Base	\$0	\$0	\$0	\$1,230	\$0	\$0	\$1,230
2509-2629-540500-CIPOF	Base	\$0	\$0	\$0	\$123,000	\$0	\$0	\$123,000
2509-2629-544001-CIPOF	Base	\$0	\$0	\$0	\$1,173	\$0	\$0	\$1,173
2400-2550-525515-CIPOF	Base	\$0	\$0	\$0	\$3,680	\$0	\$0	\$3,680
2400-2550-540500-CIPOF	Base	\$0	\$0	\$0	\$368,000	\$0	\$0	\$368,000
2400-2550-544001-CIPOF	Base	\$0	\$0	\$0	\$3,520	\$0	\$0	\$3,520
2163-2223-525515-CIPOF	Base	\$0	\$0	\$0	\$1,230	\$0	\$0	\$1,230
2163-2223-540500-CIPOF	Base	\$0	\$0	\$0	\$123,000	\$0	\$0	\$123,000
2163-2223-544001-CIPOF	Base	\$0	\$0	\$0	\$1,173	\$0	\$0	\$1,173
2050-2140-525515-CIPOF	Base	\$0	\$0	\$0	\$3,680	\$0	\$0	\$3,680
2050-2140-540500-CIPOF	Base	\$0	\$0	\$0	\$368,000	\$0	\$0	\$368,000
2050-2140-544001-CIPOF	Base	\$0	\$0	\$0	\$3,520	\$0	\$0	\$3,520
	<b>Project Total</b>	<b>\$0</b>	<b>\$2,351,810</b>	<b>\$0</b>	<b>\$13,689,423</b>	<b>\$0</b>	<b>\$0</b>	<b>\$16,041,233</b>

## Operational Facilities

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Fuel Island Replacement at Fire Station No. 3</u>								
PVW00545 (Page Number 64)								
4254-4254-525515-CIPOF	Base	\$0	\$4,530	\$0	\$0	\$0	\$0	\$4,530
4254-4254-541003-CIPOF	Base	\$0	\$389,462	\$0	\$0	\$0	\$0	\$389,462
4254-4254-541003-CIPOF	Base	\$0	\$68,568	\$0	\$0	\$0	\$0	\$68,568
4254-4254-544001-CIPOF	Base	\$0	\$37,440	\$0	\$0	\$0	\$0	\$37,440
	<b>Project Total</b>	<b>\$0</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$500,000</b>
<u>Impact Fee Study</u>								
CD00007 (Page Number 65)								
7937-7937-520099-CIPOT	Base	\$0	\$0	\$0	\$9,000	\$0	\$9,000	\$18,000
7932-7932-520099-CIPOF	Base	\$0	\$0	\$0	\$9,000	\$0	\$9,000	\$18,000
7944-7944-520099-CIPOF	Base	\$0	\$0	\$0	\$9,000	\$0	\$9,000	\$18,000
7945-7945-520099-CIPOF	Base	\$0	\$0	\$0	\$9,000	\$0	\$9,000	\$18,000
7943-7943-520099-CIPOF	Base	\$0	\$0	\$0	\$9,000	\$0	\$9,000	\$18,000
7003-7053-520099-CIPOF	Base	\$0	\$0	\$0	\$53,200	\$0	\$53,200	\$106,400
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$98,200</b>	<b>\$0</b>	<b>\$98,200</b>	<b>\$196,400</b>
<u>Infrastructure Cabling</u>								
IT00037 (Page Number 66)								
3400-3800-541003-CIPOF	Base	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
	<b>Project Total</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,000</b>
<u>LED Emergency Lighting</u>								
PVW00515 (Page Number 67)								
1970-1970-542006-CIPOF	Carryover	\$275,000	\$0	\$0	\$0	\$0	\$0	\$275,000
	<b>Project Total</b>	<b>\$275,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$275,000</b>
<u>LED Lighting Retrofit</u>								
PVW00514 (Page Number 68)								
1970-1970-542006-CIPOF	Carryover	\$23,800	\$0	\$0	\$0	\$0	\$0	\$23,800
	<b>Project Total</b>	<b>\$23,800</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$23,800</b>
<u>Neighborhood and Human Services ADA Compliance</u>								
NH00006 (Page Number 70)								
1000-0310-541003-CIPOF	Base	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
	<b>Project Total</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$75,000</b>
<u>Neighborhood and Human Services Facility Refurbish</u>								
NH00007 (Page Number 71)								
1970-1970-541003-CIPOF	Base	\$202,930	\$0	\$0	\$0	\$0	\$0	\$202,930
1111-0120-541003-CIPOF	Base	\$193,070	\$0	\$0	\$0	\$0	\$0	\$193,070
	<b>Project Total</b>	<b>\$396,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$396,000</b>

## Operational Facilities

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Network Infrastructure Repl - Tech Center Core</u>								
IT00008		<i>(Page Number 72)</i>						
4254-4254-541003-CIPOF	Base	\$0	\$1,400,000	\$0	\$0	\$0	\$1,400,000	<b>\$2,800,000</b>
	<b>Project Total</b>	<b>\$0</b>	<b>\$1,400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,400,000</b>	<b>\$2,800,000</b>
<u>Network Infrastructure Replacement - DCSB</u>								
IT00015		<i>(Page Number 73)</i>						
3400-3800-541003-CIPOF	Base	\$282,000	\$0	\$0	\$0	\$0	\$0	<b>\$282,000</b>
	<b>Project Total</b>	<b>\$282,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$282,000</b>
<u>Network Infrastructure Replacement - Microwave WAN</u>								
IT00026		<i>(Page Number 74)</i>						
3400-3800-541003-CIPOF	Base	\$60,000	\$0	\$0	\$0	\$0	\$0	<b>\$60,000</b>
	<b>Project Total</b>	<b>\$60,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$60,000</b>
<u>Network Infrastructure Replacement - WiFi</u>								
IT00036		<i>(Page Number 75)</i>						
3400-3800-541003-CIPOF	Base	\$200,000	\$0	\$0	\$0	\$0	\$0	<b>\$200,000</b>
3400-3800-541003-CIPOF	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	<b>\$100,000</b>
	<b>Project Total</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,000</b>
<u>Network Infrastructure Replacement-Sports Complex</u>								
IT00019		<i>(Page Number 76)</i>						
3400-3800-541003-CIPOF	Base	\$220,000	\$0	\$0	\$0	\$0	\$0	<b>\$220,000</b>
	<b>Project Total</b>	<b>\$220,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$220,000</b>
<u>PCPA Ticket and Concessions Renovation</u>								
NH00003		<i>(Page Number 77)</i>						
1111-0120-540500-CIPOF	Base	\$0	\$237,646	\$0	\$0	\$0	\$0	<b>\$237,646</b>
1111-0120-540500-CIPOF	Base	\$0	\$65,457	\$0	\$0	\$0	\$0	<b>\$65,457</b>
1111-0120-544001-CIPOF	Base	\$0	\$26,370	\$0	\$0	\$0	\$0	<b>\$26,370</b>
	<b>Project Total</b>	<b>\$0</b>	<b>\$329,473</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$329,473</b>
<u>Peoria Center for Performing Arts Storage Building</u>								
NH00002		<i>(Page Number 78)</i>						
1111-0120-540500-CIPOF	Base	\$15,227	\$0	\$0	\$0	\$0	\$0	<b>\$15,227</b>
1111-0120-540500-CIPOF	Base	\$3,723	\$0	\$0	\$0	\$0	\$0	<b>\$3,723</b>
	<b>Project Total</b>	<b>\$18,950</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$18,950</b>
<u>Peoria Center for the Performing Arts - ADA Study</u>								
NH00004		<i>(Page Number 79)</i>						
1111-0120-520099-CIPOF	Carryover	\$61,000	\$0	\$0	\$0	\$0	\$0	<b>\$61,000</b>
	<b>Project Total</b>	<b>\$61,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$61,000</b>

## Operational Facilities

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Public Safety Admin Building EOC Renovations</u>								
PVW00540 (Page Number 80)								
4254-4254-525515-CIPOF	Base	\$0	\$0	\$4,692	\$0	\$0	\$0	\$4,692
4254-4254-540500-CIPOF	Base	\$0	\$0	\$411,589	\$0	\$0	\$0	\$411,589
4254-4254-540500-CIPOF	Base	\$0	\$0	\$57,629	\$0	\$0	\$0	\$57,629
4254-4254-542001-CIPOF	Base	\$0	\$0	\$15,982	\$0	\$0	\$0	\$15,982
4254-4254-544001-CIPOF	Base	\$0	\$0	\$36,900	\$0	\$0	\$0	\$36,900
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$526,792</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$526,792</b>
<u>Public Safety Building Needs</u>								
PVW00090 (Page Number 81)								
1970-1970-541002-CIPOF	Base	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
1970-1970-541003-CIPOF	Base	\$30,000	\$0	\$0	\$350,000	\$0	\$0	\$380,000
	<b>Project Total</b>	<b>\$330,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$350,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$680,000</b>
<u>Radio Subscriber Replacements</u>								
IT00018 (Page Number 82)								
3400-3800-541003-CIPOF	Base	\$254,000	\$254,000	\$254,000	\$0	\$0	\$0	\$762,000
	<b>Project Total</b>	<b>\$254,000</b>	<b>\$254,000</b>	<b>\$254,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$762,000</b>
<u>Renovate Main Library</u>								
PVW00509 (Page Number 83)								
4254-4254-540500-CIPOF	Base	\$1,484,556	\$0	\$0	\$0	\$0	\$0	\$1,484,556
4254-4254-540500-CIPOF	Base	\$13,990	\$0	\$0	\$0	\$0	\$0	\$13,990
4254-4254-540500-CIPOF	Carryover	\$1,395,051	\$0	\$0	\$0	\$0	\$0	\$1,395,051
4253-4253-540500-CIPOF	Carryover	\$70,000	\$0	\$0	\$0	\$0	\$0	\$70,000
4253-4253-541003-CIPOF	Carryover	\$180,317	\$0	\$0	\$0	\$0	\$0	\$180,317
	<b>Project Total</b>	<b>\$3,143,914</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,143,914</b>
<u>Roof Replacement</u>								
PVW00150 (Page Number 84)								
4254-4254-525515-CIPOF	Base	\$0	\$0	\$0	\$0	\$14,673	\$0	\$14,673
4254-4254-541003-CIPOF	Base	\$0	\$0	\$0	\$0	\$1,494,599	\$0	\$1,494,599
4254-4254-540500-CIPOF	Carryover	\$225,000	\$0	\$0	\$0	\$0	\$0	\$225,000
	<b>Project Total</b>	<b>\$225,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,509,272</b>	<b>\$0</b>	<b>\$1,734,272</b>
<u>Solid Waste Remodel</u>								
PVW00520 (Page Number 85)								
2590-2720-540500-CIPOF	Base	\$34,508	\$0	\$0	\$0	\$0	\$0	\$34,508
2590-2720-540500-CIPOF	Base	\$4,914	\$0	\$0	\$0	\$0	\$0	\$4,914
2600-2760-540500-CIPOF	Base	\$180,492	\$0	\$0	\$0	\$0	\$0	\$180,492
2600-2760-540500-CIPOF	Base	\$20,086	\$0	\$0	\$0	\$0	\$0	\$20,086
	<b>Project Total</b>	<b>\$240,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$240,000</b>

## Operational Facilities

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Sports Complex Maintenance Building</u>								
CS00240 (Page Number 86)								
4254-4254-525515-CIPOF	Base	\$0	\$5,569	\$0	\$0	\$0	\$0	\$5,569
4254-4254-542002-CIPOF	Base	\$0	\$17,822	\$0	\$0	\$0	\$0	\$17,822
4254-4254-543001-CIPOF	Base	\$0	\$462,872	\$0	\$0	\$0	\$0	\$462,872
4254-4254-543001-CIPOF	Base	\$0	\$94,047	\$0	\$0	\$0	\$0	\$94,047
4254-4254-544001-CIPOF	Base	\$0	\$39,690	\$0	\$0	\$0	\$0	\$39,690
	<b>Project Total</b>	<b>\$0</b>	<b>\$620,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$620,000</b>
<u>Vistancia Radio Site</u>								
IT00034 (Page Number 87)								
4254-4254-541003-CIPOF	Carryover	\$1,359,199	\$0	\$0	\$0	\$0	\$0	\$1,359,199
4253-4253-541003-CIPOF	Carryover	\$640,000	\$0	\$0	\$0	\$0	\$0	\$640,000
	<b>Project Total</b>	<b>\$1,999,199</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,999,199</b>
<b>Total - Operational Facilities</b>		<b>16,567,998</b>	<b>\$6,052,899</b>	<b>\$780,792</b>	<b>14,390,123</b>	<b>\$1,509,272</b>	<b>\$1,700,200</b>	<b>\$41,001,284</b>

## Parks & Recreation

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>99th Ave and Olive Trailhead</u>								
CS00088 (Page Number 93)								
4254-4254-525515-CIPPK	Base	\$0	\$24,824	\$0	\$0	\$0	\$0	\$24,824
4254-4254-543005-CIPPK	Base	\$0	\$2,482,421	\$0	\$0	\$0	\$0	\$2,482,421
4810-4810-520099-CIPRT	Carryover	\$142,688	\$0	\$0	\$0	\$0	\$0	\$142,688
	<b>Project Total</b>	<b>\$142,688</b>	<b>\$2,507,245</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,649,933</b>
<u>ACDC/Skunk Creek Trail Connection</u>								
CS00232 (Page Number 94)								
4254-4254-543005-CIPPK	Base	\$260,000	\$0	\$0	\$0	\$0	\$0	\$260,000
	<b>Project Total</b>	<b>\$260,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$260,000</b>
<u>Airnasium at Neighborhood Parks</u>								
CS00235 (Page Number 95)								
4254-4254-543005-CIPPK	Base	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000
	<b>Project Total</b>	<b>\$600,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$600,000</b>
<u>Aloravita South Neighborhood Park</u>								
CS00130 (Page Number 96)								
7943-7943-525515-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$8,529	\$8,529
7943-7943-540000-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$2,118,802	\$2,118,802
7943-7943-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$852,935	\$852,935
7943-7943-544001-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$19,734	\$19,734
4254-4254-525515-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$129,626	\$129,626
4254-4254-542003-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$3,112,956	\$3,112,956
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$12,962,631	\$12,962,631
4254-4254-544001-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$76,162	\$76,162
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$19,281,375</b>	<b>\$19,281,375</b>
<u>Ball Field Lighting</u>								
CS00195 (Page Number 97)								
4254-4254-543005-CIPPK	Carryover	\$40,150	\$0	\$0	\$0	\$0	\$0	\$40,150
4253-4253-543005-CIPPK	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
	<b>Project Total</b>	<b>\$340,150</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$340,150</b>
<u>Centennial Plaza Decades Walk Expansion 10-20 Yrs</u>								
CS00229 (Page Number 98)								
1000-0310-543005-CIPPK	Carryover	\$158,297	\$0	\$0	\$0	\$0	\$0	\$158,297
	<b>Project Total</b>	<b>\$158,297</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$158,297</b>
<u>Country Meadows Park Improvements</u>								
CS00203 (Page Number 99)								
4254-4254-543005-CIPPK	Carryover	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000
	<b>Project Total</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,500,000</b>

## Parks & Recreation

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Improvements – Suncliff BN115/ RW0084</u>								
CS00233 (Page Number 100)								
4254-4254-543005-CIPPK	Base	\$190,000	\$0	\$0	\$0	\$0	\$0	\$190,000
	<b>Project Total</b>	<b>\$190,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$190,000</b>
<u>Inclusive Playground at Rio Vista Community Park</u>								
CS00205 (Page Number 101)								
4254-4254-543005-CIPPK	Carryover	\$1,154,458	\$0	\$0	\$0	\$0	\$0	\$1,154,458
	<b>Project Total</b>	<b>\$1,154,458</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,154,458</b>
<u>Mountain Trail Improvements</u>								
CS00217 (Page Number 102)								
4254-4254-525515-CIPPK	Base	\$0	\$4,300	\$0	\$0	\$0	\$0	\$4,300
4254-4254-543005-CIPPK	Base	\$0	\$430,000	\$0	\$0	\$0	\$0	\$430,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$434,300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$434,300</b>
<u>Neighborhood Park at Mystic</u>								
CS00192 (Page Number 103)								
7943-7943-525515-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$27,720	\$27,720
7943-7943-540000-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$1,099,265	\$1,099,265
7943-7943-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$2,352,014	\$2,352,014
7943-7943-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$415,061	\$415,061
7943-7943-544001-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$37,563	\$37,563
4254-4254-525515-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$43,048	\$43,048
4254-4254-540000-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$1,707,093	\$1,707,093
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$3,652,534	\$3,652,534
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$644,564	\$644,564
4254-4254-544001-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$58,333	\$58,333
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>10,037,195</b>	<b>\$10,037,195</b>
<u>Neighborhood Park at Northpoint (Vistancia)</u>								
CS00159 (Page Number 104)								
7943-7943-525515-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$5,458	\$5,458
7943-7943-540000-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$1,428,033	\$1,428,033
7943-7943-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$545,834	\$545,834
7943-7943-544001-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$20,675	\$20,675
4254-4254-525515-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$78,934	\$78,934
4254-4254-542003-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$1,904,967	\$1,904,967
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$7,173,338	\$7,173,338
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$720,049	\$720,049
4254-4254-544001-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$75,221	\$75,221
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>11,952,509</b>	<b>\$11,952,509</b>

## Parks & Recreation

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Neighborhood Parks Refresh Program</u>								
CS00019 (Page Number 105)								
1000-0310-543005-CIPPK	Base	\$223,795	\$0	\$0	\$0	\$0	\$0	\$223,795
1000-0310-524004-CIPPK	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
	<b>Project Total</b>	<b>\$323,795</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$323,795</b>
<u>New River Trail - Happy Valley Rd to Jomax</u>								
CS00165 (Page Number 106)								
4254-4254-544001-CIPPK	Base	\$0	\$0	\$0	\$0	\$68,000	\$154,000	\$222,000
4254-4254-525515-CIPPK	Base	\$0	\$0	\$0	\$0	\$2,500	\$20,000	\$22,500
4254-4254-540000-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$1,400,000	\$1,400,000
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$250,000	\$0	\$250,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$320,500</b>	<b>\$3,574,000</b>	<b>\$3,894,500</b>
<u>New River Trail - Villa Lindo and Pinnacle Pk</u>								
CS00196 (Page Number 107)								
4254-4254-520099-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$160,000	\$160,000
4254-4254-525515-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$23,500	\$23,500
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$2,100,000	\$2,100,000
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
4254-4254-544001-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$153,000	\$153,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,686,500</b>	<b>\$2,686,500</b>
<u>New River Trail Connections</u>								
CS00202 (Page Number 108)								
4254-4254-540000-CIPPK	Base	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
4254-4254-543005-CIPPK	Base	\$210,000	\$0	\$0	\$0	\$0	\$0	\$210,000
4254-4254-543005-CIPPK	Base	\$43,000	\$0	\$0	\$0	\$0	\$0	\$43,000
4254-4254-543005-CIPPK	Carryover	\$49,111	\$0	\$0	\$0	\$0	\$0	\$49,111
	<b>Project Total</b>	<b>\$332,111</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$332,111</b>
<u>New River Trail; Williams Rd to Happy Valley Rd</u>								
CS00128 (Page Number 109)								
4254-4254-540000-CIPRT	Carryover	\$20,611	\$0	\$0	\$0	\$0	\$0	\$20,611
4254-4254-543005-CIPPK	Carryover	\$718,606	\$0	\$0	\$0	\$0	\$0	\$718,606
4253-4253-543005-CIPRT	Carryover	\$105,263	\$0	\$0	\$0	\$0	\$0	\$105,263
4150-4150-540000-CIPRT	Carryover	\$142,500	\$0	\$0	\$0	\$0	\$0	\$142,500
	<b>Project Total</b>	<b>\$986,980</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$986,980</b>

## Parks & Recreation

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Paloma Community Park</u>								
CS00059 (Page Number 110)								
4254-4254-525515-CIPPK	Base	\$0	\$20,019	\$180,170	\$0	\$0	\$0	\$200,189
4254-4254-543005-CIPPK	Base	\$0	\$2,001,891	\$18,017,017	\$0	\$0	\$0	\$20,018,908
4254-4254-543005-CIPPK	Base	\$1,869,053	\$0	\$0	\$0	\$0	\$0	\$1,869,053
4254-4254-544001-CIPPK	Base	\$0	\$114,660	\$114,660	\$0	\$0	\$0	\$229,320
4550-4550-542003-CIPPK	Base	\$600,000	\$0	\$555,300	\$0	\$0	\$0	\$1,155,300
7942-7942-543005-CIPPK	Carryover	\$1,300,001	\$0	\$0	\$0	\$0	\$0	\$1,300,001
4253-4253-543005-CIPPK	Carryover	\$4,333,944	\$0	\$0	\$0	\$0	\$0	\$4,333,944
4253-4253-543007-CIPPK	Carryover	\$366,534	\$0	\$0	\$0	\$0	\$0	\$366,534
4550-4550-542003-CIPPK	Carryover	\$800,000	\$0	\$0	\$0	\$0	\$0	\$800,000
4550-4550-543005-CIPPK	Carryover	\$7,400,000	\$0	\$0	\$0	\$0	\$0	\$7,400,000
	<b>Project Total</b>	<b>16,669,532</b>	<b>\$2,136,570</b>	<b>18,867,147</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$37,673,249</b>
<u>Paloma Community Park Trails</u>								
CS00218 (Page Number 111)								
4254-4254-520099-CIPPK	Base	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
4254-4254-543005-CIPPK	Base	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
4254-4254-543005-CIPPK	Base	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
	<b>Project Total</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$400,000</b>
<u>Park and Recreation Facility Refurbishment</u>								
CS00185 (Page Number 112)								
2003-2023-543005-CIPPK	Base	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
1000-0310-543005-CIPPK	Carryover	\$900,000	\$0	\$0	\$0	\$0	\$0	\$900,000
	<b>Project Total</b>	<b>\$1,050,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,050,000</b>
<u>Parks, Recreation and Community Fac Master Plan</u>								
CS00067 (Page Number 113)								
7944-7944-520099-CIPPK	Base	\$0	\$0	\$0	\$0	\$154,853	\$0	\$154,853
7945-7945-520099-CIPPK	Base	\$0	\$0	\$0	\$0	\$49,650	\$0	\$49,650
7943-7943-520099-CIPPK	Base	\$0	\$0	\$0	\$0	\$95,497	\$0	\$95,497
4550-4550-520099-CIPPK	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
	<b>Project Total</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$400,000</b>
<u>Parks, Recreation, Community Fac ADA Compliance</u>								
CS00177 (Page Number 114)								
1000-0310-543005-CIPPK	Base	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
1000-0310-544001-CIPPK	Base	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
1000-0310-543005-CIPPK	Carryover	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
	<b>Project Total</b>	<b>\$75,000</b>	<b>\$101,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$176,000</b>

## Parks & Recreation

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Pool Renovation and Refurbishment Program</u>								
CS00238 (Page Number 115)								
1970-1970-543005-CIPPK	Base	\$285,000	\$0	\$0	\$0	\$0	\$0	\$285,000
	<b>Project Total</b>	<b>\$285,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$285,000</b>
<u>Recreation Center at Paloma Community Park</u>								
CS00167 (Page Number 116)								
4254-4254-525515-CIPPK	Base	\$0	\$0	\$0	\$32,415	\$207,373	\$0	\$239,788
4254-4254-542003-CIPPK	Base	\$0	\$0	\$0	\$0	\$331,171	\$0	\$331,171
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$20,737,316	\$0	\$20,737,316
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$3,241,464	\$0	\$0	\$3,241,464
4254-4254-544001-CIPPK	Base	\$0	\$0	\$0	\$217,598	\$217,598	\$0	\$435,196
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,491,477</b>	<b>21,493,458</b>	<b>\$0</b>	<b>\$24,984,935</b>
<u>Retention Basin Refresh Program</u>								
CS00004 (Page Number 117)								
1000-0310-543005-CIPPK	Base	\$223,800	\$0	\$0	\$0	\$0	\$0	\$223,800
1000-0310-524004-CIPPK	Carryover	\$209,000	\$0	\$0	\$0	\$0	\$0	\$209,000
	<b>Project Total</b>	<b>\$432,800</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$432,800</b>
<u>Rio Vista Skate Park</u>								
CS00215 (Page Number 118)								
1000-0310-543005-CIPPK	Base	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
1000-0310-520099-CIPPK	Carryover	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
1000-0310-543005-CIPPK	Carryover	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
	<b>Project Total</b>	<b>\$250,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$250,000</b>
<u>Skunk Creek Multi-Use Path</u>								
CS00146 (Page Number 119)								
4254-4254-525515-CIPPK	Base	\$0	\$20,423	\$0	\$0	\$0	\$0	\$20,423
4254-4254-543005-CIPPK	Base	\$255,782	\$496,519	\$0	\$0	\$0	\$0	\$752,301
4254-4254-543005-CIPPK	Base	\$238,633	\$0	\$0	\$0	\$0	\$0	\$238,633
4254-4254-544001-CIPPK	Base	\$0	\$59,479	\$0	\$0	\$0	\$0	\$59,479
4810-4810-543005-CIPPK	Base	\$0	\$1,545,788	\$0	\$0	\$0	\$0	\$1,545,788
	<b>Project Total</b>	<b>\$494,415</b>	<b>\$2,122,209</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,616,624</b>
<u>Sonoran Mountain Ranch Park Improvements</u>								
CS00204 (Page Number 120)								
4254-4254-543005-CIPPK	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
	<b>Project Total</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,000</b>

## Parks & Recreation

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Stadium Improvements (AZSTA)</u>								
CS00213 (Page Number 121)								
4810-4810-543005-CIPPK	Base	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$6,000,000
<b>Project Total</b>		<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$6,000,000</b>
<u>Sunrise Mountain Trailhead</u>								
CS00206 (Page Number 122)								
4254-4254-525515-CIPPK	Base	\$0	\$0	\$0	\$6,109	\$28,589	\$0	\$34,698
4254-4254-542003-CIPPK	Base	\$0	\$0	\$0	\$0	\$10,500	\$0	\$10,500
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$2,825,006	\$0	\$2,825,006
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$576,969	\$0	\$0	\$576,969
4254-4254-544001-CIPPK	Base	\$0	\$0	\$0	\$33,930	\$33,930	\$0	\$67,860
<b>Project Total</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$617,008</b>	<b>\$2,898,025</b>	<b>\$0</b>	<b>\$3,515,033</b>
<u>The Meadows Neighborhood Park</u>								
CS00086 (Page Number 123)								
4253-4253-543005-CIPPK	Carryover	\$2,161,961	\$0	\$0	\$0	\$0	\$0	\$2,161,961
4550-4550-543005-CIPPK	Carryover	\$1,100,103	\$0	\$0	\$0	\$0	\$0	\$1,100,103
<b>Project Total</b>		<b>\$3,262,064</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,262,064</b>
<u>Trailhead at BLM 160</u>								
CS00237 (Page Number 124)								
4254-4254-525515-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$23,638	\$23,638
4254-4254-540000-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$15,000	\$15,000
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$1,966,808	\$1,966,808
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$397,004	\$397,004
4254-4254-544001-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$58,500	\$58,500
<b>Project Total</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,460,950</b>	<b>\$2,460,950</b>
<u>Trailhead at the NWC of 83rd Ave and Happy Valley</u>								
CS00220 (Page Number 125)								
4254-4254-525515-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$9,836	\$9,836
4254-4254-540000-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$767,125	\$767,125
4254-4254-543005-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$216,470	\$216,470
4254-4254-544001-CIPPK	Base	\$0	\$0	\$0	\$0	\$0	\$43,786	\$43,786
<b>Project Total</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,047,217</b>	<b>\$1,047,217</b>
<u>Westwing Park - ADA Connection to Maya Way</u>								
CS00230 (Page Number 126)								
4550-4550-543005-CIPPK	Carryover	\$180,522	\$0	\$0	\$0	\$0	\$0	\$180,522
<b>Project Total</b>		<b>\$180,522</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$180,522</b>
<b>Total - Parks &amp; Recreation</b>		<b>30,487,812</b>	<b>\$8,301,324</b>	<b>19,867,147</b>	<b>\$5,108,485</b>	<b>26,011,983</b>	<b>52,039,746</b>	<b>\$141,816,497</b>

## Public Safety

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Fire Station No. 1 Covered High Bay Parking</u>								
FD00025 (Page Number 130)								
4254-4254-525515-CIPPS	Base	\$0	\$0	\$0	\$1,642	\$9,704	\$0	\$11,346
4254-4254-540500-CIPPS	Base	\$0	\$0	\$0	\$0	\$932,384	\$0	\$932,384
4254-4254-540500-CIPPS	Base	\$0	\$0	\$0	\$136,800	\$0	\$0	\$136,800
4254-4254-542006-CIPPS	Base	\$0	\$0	\$0	\$0	\$10,699	\$0	\$10,699
4254-4254-544001-CIPPS	Base	\$0	\$0	\$0	\$27,360	\$27,360	\$0	\$54,720
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$165,802</b>	<b>\$980,147</b>	<b>\$0</b>	<b>\$1,145,949</b>
<u>Fire Station No. 2 Dorm Expansion</u>								
FD00011 (Page Number 131)								
7937-7937-540500-CIPPS	Base	\$2,032,825	\$0	\$0	\$0	\$0	\$0	\$2,032,825
7937-7937-540500-CIPPS	Base	\$11,796	\$0	\$0	\$0	\$0	\$0	\$11,796
7937-7937-542002-CIPPS	Base	\$84,465	\$0	\$0	\$0	\$0	\$0	\$84,465
4254-4254-540500-CIPPS	Carryover	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
	<b>Project Total</b>	<b>\$2,329,086</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,329,086</b>
<u>Fire Station No. 4 Bay Expansion and Renovations</u>								
FD13300 (Page Number 132)								
7937-7937-540500-CIPPS	Base	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
	<b>Project Total</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,000</b>
<u>Fire Station No. 5 Expansion</u>								
FD00027 (Page Number 133)								
4254-4254-525515-CIPPS	Base	\$0	\$17,678	\$0	\$0	\$0	\$0	\$17,678
4254-4254-540500-CIPPS	Base	\$0	\$1,767,802	\$0	\$0	\$0	\$0	\$1,767,802
4254-4254-540500-CIPPS	Base	\$246,420	\$0	\$0	\$0	\$0	\$0	\$246,420
4254-4254-542006-CIPPS	Base	\$0	\$72,401	\$0	\$0	\$0	\$0	\$72,401
4254-4254-544001-CIPPS	Base	\$0	\$46,868	\$0	\$0	\$0	\$0	\$46,868
	<b>Project Total</b>	<b>\$246,420</b>	<b>\$1,904,749</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,151,169</b>
<u>Fire Station No. 7 Jomax Emergency Traffic Signal</u>								
FD13101 (Page Number 134)								
7937-7937-540000-CIPPS	Base	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
7937-7937-540500-CIPPS	Base	\$480,500	\$0	\$0	\$0	\$0	\$0	\$480,500
7937-7937-540500-CIPPS	Base	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000
	<b>Project Total</b>	<b>\$590,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$590,500</b>

## Public Safety

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Fire Station No. 8</u>								
FD00008 (Page Number 135)								
7937-7937-525515-CIPPS	Base	\$0	\$0	\$0	\$0	\$12,504	\$49,578	\$62,082
7937-7937-540000-CIPPS	Base	\$0	\$0	\$0	\$0	\$663,368	\$0	\$663,368
7937-7937-540500-CIPPS	Base	\$0	\$0	\$0	\$0	\$0	\$4,812,376	\$4,812,376
7937-7937-540500-CIPPS	Base	\$0	\$0	\$0	\$0	\$1,180,436	\$0	\$1,180,436
7937-7937-542002-CIPPS	Base	\$0	\$0	\$0	\$0	\$0	\$1,102,414	\$1,102,414
7937-7937-544001-CIPPS	Base	\$0	\$0	\$0	\$0	\$69,998	\$35,632	\$105,630
4254-4254-525515-CIPPS	Base	\$0	\$0	\$0	\$0	\$0	\$47,817	\$47,817
4254-4254-540500-CIPPS	Base	\$0	\$0	\$0	\$0	\$0	\$4,641,443	\$4,641,443
4254-4254-542002-CIPPS	Base	\$0	\$0	\$0	\$0	\$0	\$1,063,257	\$1,063,257
4254-4254-544001-CIPPS	Base	\$0	\$0	\$0	\$0	\$0	\$34,366	\$34,366
<b>Project Total</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,926,306</b>	<b>11,786,883</b>	<b>\$13,713,189</b>
<u>Fire Support Services Building High Bay Parking</u>								
FD00026 (Page Number 136)								
4254-4254-525515-CIPPS	Base	\$0	\$0	\$857	\$6,084	\$0	\$0	\$6,941
4254-4254-540500-CIPPS	Base	\$0	\$0	\$0	\$586,603	\$0	\$0	\$586,603
4254-4254-540500-CIPPS	Base	\$0	\$0	\$69,296	\$0	\$0	\$0	\$69,296
4254-4254-542006-CIPPS	Base	\$0	\$0	\$0	\$5,350	\$0	\$0	\$5,350
4254-4254-544001-CIPPS	Base	\$0	\$0	\$16,425	\$16,425	\$0	\$0	\$32,850
<b>Project Total</b>		<b>\$0</b>	<b>\$0</b>	<b>\$86,578</b>	<b>\$614,462</b>	<b>\$0</b>	<b>\$0</b>	<b>\$701,040</b>
<u>Public Safety Admin Building Locker Room Improvs</u>								
PD00026 (Page Number 137)								
4254-4254-525515-CIPPS	Base	\$0	\$0	\$10,557	\$0	\$0	\$0	\$10,557
4254-4254-540500-CIPPS	Base	\$0	\$0	\$939,964	\$0	\$0	\$0	\$939,964
4254-4254-540500-CIPPS	Base	\$0	\$0	\$115,723	\$0	\$0	\$0	\$115,723
4254-4254-542001-CIPPS	Base	\$0	\$0	\$23,105	\$0	\$0	\$0	\$23,105
4254-4254-544001-CIPPS	Base	\$0	\$0	\$40,860	\$0	\$0	\$0	\$40,860
<b>Project Total</b>		<b>\$0</b>	<b>\$0</b>	<b>\$1,130,209</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,130,209</b>
<b>Total - Public Safety</b>		<b>\$3,316,006</b>	<b>\$1,904,749</b>	<b>\$1,216,787</b>	<b>\$780,264</b>	<b>\$2,906,453</b>	<b>11,786,883</b>	<b>\$21,911,142</b>

## Streets

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>103rd Av; Northern Ave to Olive Ave -Full Street</u>								
EN00422 (Page Number 145)								
7010-7075-540000-CIPST	Carryover	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
7010-7075-543001-CIPST	Carryover	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
	<b>Project Total</b>	<b>\$370,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$370,000</b>
<u>107th Av; Williams Rd to Hatfield Rd Rdwy</u>								
EN00636 (Page Number 146)								
7003-7053-520099-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$350,000	\$350,000
7003-7053-525515-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$7,200	\$7,200
7003-7053-540000-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$1,100,000	\$1,100,000
7003-7053-543001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$700,000	\$700,000
7003-7053-544001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$72,000	\$72,000
7010-7075-525515-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$74,500	\$74,500
7010-7075-543001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$7,400,000	\$7,400,000
7010-7075-544001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$289,000	\$289,000
7003-7053-520099-CIPST	Carryover	\$273,000	\$0	\$0	\$0	\$0	\$0	\$273,000
	<b>Project Total</b>	<b>\$273,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,992,700</b>	<b>\$10,265,700</b>
<u>67th Av; Olive Av to Redfield Rd Landscape Enhance</u>								
EN00593 (Page Number 148)								
7010-7075-543001-CIPST	Base	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
7010-7075-543001-CIPST	Carryover	\$502,454	\$0	\$0	\$0	\$0	\$0	\$502,454
	<b>Project Total</b>	<b>\$702,454</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$702,454</b>
<u>67th Ave Widening; Pinnacle Peak to Happy Valley</u>								
EN00100 (Page Number 149)								
7003-7053-525515-CIPST	Base	\$0	\$5,500	\$34,183	\$0	\$0	\$0	\$39,683
7003-7053-540000-CIPST	Base	\$475,000	\$582,000	\$0	\$0	\$0	\$0	\$1,057,000
7003-7053-543001-CIPST	Base	\$0	\$1,100,000	\$3,418,348	\$0	\$0	\$0	\$4,518,348
7003-7053-543001-CIPST	Base	\$905,000	\$0	\$0	\$0	\$0	\$0	\$905,000
7003-7053-544001-CIPST	Base	\$0	\$15,000	\$38,000	\$0	\$0	\$0	\$53,000
7010-7075-520099-CIPST	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
	<b>Project Total</b>	<b>\$1,390,000</b>	<b>\$1,702,500</b>	<b>\$3,490,531</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,583,031</b>
<u>75th Av &amp; Cactus Rd Intersection Improvements</u>								
EN00088 (Page Number 150)								
7010-7075-543001-CIPST	Carryover	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
	<b>Project Total</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,000</b>

## Streets

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>75th Av: Grand Av to Tbird Rd Landscape Enhancemnt</u>								
EN00592 (Page Number 151)								
7010-7075-543001-CIPST	Base	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
7010-7075-543001-CIPST	Carryover	\$778,154	\$0	\$0	\$0	\$0	\$0	\$778,154
	<b>Project Total</b>	<b>\$1,178,154</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,178,154</b>
<u>85th Av &amp; Olive Av Traffic Signal</u>								
EN00657 (Page Number 152)								
4810-4810-543001-CIPST	Base	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000
7010-7075-525515-CIPST	Base	\$0	\$0	\$9,300	\$0	\$0	\$0	\$9,300
7010-7075-540000-CIPST	Base	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
7010-7075-543001-CIPST	Base	\$0	\$0	\$930,000	\$0	\$0	\$0	\$930,000
7010-7075-544001-CIPST	Base	\$0	\$0	\$91,700	\$0	\$0	\$0	\$91,700
	<b>Project Total</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$1,281,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,381,000</b>
<u>89th Av &amp; Cactus Rd</u>								
EN00724 (Page Number 153)								
4810-4810-543001-CIPST	Base	\$0	\$0	\$220,000	\$0	\$0	\$0	\$220,000
7010-7075-525515-CIPST	Base	\$0	\$0	\$9,000	\$0	\$0	\$0	\$9,000
7010-7075-543001-CIPST	Base	\$0	\$0	\$582,000	\$0	\$0	\$0	\$582,000
7010-7075-543001-CIPST	Base	\$0	\$0	\$85,000	\$0	\$0	\$0	\$85,000
7010-7075-544001-CIPST	Base	\$0	\$0	\$60,000	\$0	\$0	\$0	\$60,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$956,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$956,000</b>
<u>91st Av: Mtn Vw Rd to Grand Av Landscape Enhancemnt</u>								
EN00594 (Page Number 154)								
7010-7075-543001-CIPST	Base	\$225,000	\$0	\$0	\$0	\$0	\$0	\$225,000
7010-7075-543001-CIPST	Carryover	\$310,906	\$0	\$0	\$0	\$0	\$0	\$310,906
	<b>Project Total</b>	<b>\$535,906</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$535,906</b>
<u>ADA Accessibility</u>								
PVW00025 (Page Number 155)								
7000-7050-520099-CIPST	Base	\$100,000	\$0	\$100,000	\$0	\$100,000	\$200,000	\$500,000
7000-7050-525515-CIPST	Base	\$0	\$5,574	\$1,000	\$5,574	\$1,000	\$18,722	\$31,870
7000-7050-543001-CIPST	Base	\$100,000	\$515,000	\$100,000	\$515,000	\$100,000	\$1,745,000	\$3,075,000
7000-7050-544001-CIPST	Base	\$0	\$12,000	\$8,400	\$12,000	\$8,400	\$52,800	\$93,600
7000-7050-543001-CIPST	Carryover	\$482,121	\$0	\$0	\$0	\$0	\$0	\$482,121
	<b>Project Total</b>	<b>\$682,121</b>	<b>\$532,574</b>	<b>\$209,400</b>	<b>\$532,574</b>	<b>\$209,400</b>	<b>\$2,016,522</b>	<b>\$4,182,591</b>

## Streets

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>BASIS Charter School Deceleration Lane</u>								
EN00637 (Page Number 156)								
7010-7075-543001-CIPST	Base	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000
7010-7075-543001-CIPST	Base	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000
	<b>Project Total</b>	<b>\$430,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$430,000</b>
<u>Bridge Maintenance &amp; Guardrail Replacement Program</u>								
EN00243 (Page Number 157)								
7010-7075-525515-CIPST	Base	\$0	\$3,000	\$3,000	\$3,000	\$3,000	\$15,000	\$27,000
7010-7075-543001-CIPST	Base	\$400,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000	\$2,650,000
7010-7075-543001-CIPST	Base	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$500,000
7010-7075-544001-CIPST	Base	\$0	\$24,000	\$24,000	\$24,000	\$24,000	\$120,000	\$216,000
	<b>Project Total</b>	<b>\$450,000</b>	<b>\$327,000</b>	<b>\$327,000</b>	<b>\$327,000</b>	<b>\$327,000</b>	<b>\$1,635,000</b>	<b>\$3,393,000</b>
<u>Cactus Rd; 67th Av-83rd Av Shade &amp; Landscape</u>								
EN00689 (Page Number 158)								
7010-7075-525515-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
7010-7075-543001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$2,083,498	\$2,083,498
7010-7075-543001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$190,000	\$190,000
7010-7075-544001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$103,000	\$103,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,396,498</b>	<b>\$2,396,498</b>
<u>City Parking Lots - Parks &amp; Facilities</u>								
PW00995 (Page Number 159)								
4254-4254-543001-CIPST	Base	\$600,000	\$0	\$600,000	\$0	\$450,000	\$900,000	\$2,550,000
4254-4254-543001-CIPST	Carryover	\$5	\$0	\$0	\$0	\$0	\$0	\$5
4253-4253-524004-CIPOF	Carryover	\$17,917	\$0	\$0	\$0	\$0	\$0	\$17,917
4253-4253-541003-CIPOF	Carryover	\$4,001	\$0	\$0	\$0	\$0	\$0	\$4,001
4253-4253-543004-CIPOF	Carryover	\$411	\$0	\$0	\$0	\$0	\$0	\$411
	<b>Project Total</b>	<b>\$622,334</b>	<b>\$0</b>	<b>\$600,000</b>	<b>\$0</b>	<b>\$450,000</b>	<b>\$900,000</b>	<b>\$2,572,334</b>
<u>Corrine Drive Street Improvements</u>								
EN00627 (Page Number 160)								
7010-7075-543001-CIPST	Base	\$220,000	\$0	\$0	\$0	\$0	\$0	\$220,000
7010-7075-543001-CIPST	Base	\$37,000	\$0	\$0	\$0	\$0	\$0	\$37,000
	<b>Project Total</b>	<b>\$257,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$257,000</b>

## Streets

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Deer Valley Rd; 109th Ave to Lake Pleasant Pkwy</u>								
EN00395 (Page Number 161)								
4150-4150-540000-CIPST	Carryover	\$110,000	\$0	\$0	\$0	\$0	\$0	\$110,000
4150-4150-543001-CIPST	Carryover	\$365,347	\$0	\$0	\$0	\$0	\$0	\$365,347
7010-7075-540000-CIPST	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
7010-7075-543001-CIPST	Carryover	\$760,375	\$0	\$0	\$0	\$0	\$0	\$760,375
	<b>Project Total</b>	<b>\$1,285,722</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,285,722</b>
<u>El Mirage Rd; Blackstone Dr to Westland Rd</u>								
EN00699 (Page Number 162)								
7006-7056-543001-CIPST	Carryover	\$1,870,000	\$0	\$0	\$0	\$0	\$0	\$1,870,000
	<b>Project Total</b>	<b>\$1,870,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,870,000</b>
<u>Grand Av - Wrought Iron Fence Concrete Footing</u>								
EN00728 (Page Number 163)								
7010-7075-541003-CIPST	Base	\$365,000	\$0	\$0	\$0	\$0	\$0	\$365,000
7010-7075-541003-CIPST	Base	\$70,000	\$0	\$0	\$0	\$0	\$0	\$70,000
	<b>Project Total</b>	<b>\$435,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$435,000</b>
<u>Happy Valley Pkwy Widening; LPP to Agua Fria</u>								
EN00463 (Page Number 164)								
4253-4253-543001-CIPST	Carryover	\$63,422	\$0	\$0	\$0	\$0	\$0	\$63,422
7010-7075-543001-CIPST	Carryover	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$5,000,000
	<b>Project Total</b>	<b>\$5,063,422</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,063,422</b>
<u>Happy Valley Rd; LPP to 97th Av Safety Study</u>								
EN00695 (Page Number 165)								
7010-7075-520099-CIPST	Base	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
	<b>Project Total</b>	<b>\$250,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$250,000</b>
<u>Jomax Rd Improvements; 72nd Dr to 75th Ave</u>								
EN00591 (Page Number 166)								
7003-7053-525515-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$21,200	\$21,200
7003-7053-540000-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000
7003-7053-543001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$1,900,000	\$1,900,000
7003-7053-543001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$220,000	\$220,000
7003-7053-544001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$56,000	\$56,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,497,200</b>	<b>\$2,497,200</b>

## Streets

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Jomax Rd; Loop 303 to Vistancia Blvd</u>								
EN00585 (Page Number 167)								
7006-7056-543001-CIPST	Base	\$6,350,000	\$0	\$0	\$0	\$0	\$0	<b>\$6,350,000</b>
7010-7075-520099-CIPST	Carryover	\$17,181	\$0	\$0	\$0	\$0	\$0	<b>\$17,181</b>
7010-7075-540000-CIPST	Carryover	\$1,494,500	\$0	\$0	\$0	\$0	\$0	<b>\$1,494,500</b>
7010-7075-543001-CIPST	Carryover	\$41,400	\$0	\$0	\$0	\$0	\$0	<b>\$41,400</b>
2222-2292-543001-CIPST	Carryover	\$800,000	\$0	\$0	\$0	\$0	\$0	<b>\$800,000</b>
	<b>Project Total</b>	<b>\$8,703,081</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,703,081</b>
<u>Lake Pleasant Parkway Sidewalk</u>								
EN00480 (Page Number 169)								
7010-7075-543001-CIPST	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	<b>\$100,000</b>
	<b>Project Total</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>
<u>Northern Parkway</u>								
EN00142 (Page Number 170)								
7010-7075-525515-CIPST	Base	\$0	\$10,000	\$10,000	\$10,000	\$50,000	\$16,567	<b>\$96,567</b>
7010-7075-543001-CIPST	Base	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000	\$1,656,677	<b>\$10,656,677</b>
7010-7075-544001-CIPST	Base	\$0	\$11,500	\$11,500	\$11,500	\$57,500	\$32,000	<b>\$124,000</b>
	<b>Project Total</b>	<b>\$1,000,000</b>	<b>\$1,021,500</b>	<b>\$1,021,500</b>	<b>\$1,021,500</b>	<b>\$5,107,500</b>	<b>\$1,705,244</b>	<b>\$10,877,244</b>
<u>Olive Ave-Loop 101 to 99th Ave Safety Improvements</u>								
EN00731 (Page Number 171)								
7010-7075-520099-CIPST	Base	\$120,000	\$0	\$0	\$0	\$0	\$0	<b>\$120,000</b>
7010-7075-525515-CIPST	Base	\$0	\$13,370	\$0	\$0	\$0	\$0	<b>\$13,370</b>
7010-7075-540000-CIPST	Base	\$11,000	\$0	\$0	\$0	\$0	\$0	<b>\$11,000</b>
7010-7075-543001-CIPST	Base	\$0	\$1,337,000	\$0	\$0	\$0	\$0	<b>\$1,337,000</b>
7010-7075-543001-CIPST	Base	\$186,000	\$0	\$0	\$0	\$0	\$0	<b>\$186,000</b>
7010-7075-544001-CIPST	Base	\$0	\$60,000	\$0	\$0	\$0	\$0	<b>\$60,000</b>
	<b>Project Total</b>	<b>\$317,000</b>	<b>\$1,410,370</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,727,370</b>
<u>Pavement Management Program - Preservation</u>								
PW00138 (Page Number 172)								
7000-7050-525515-CIPST	Base	\$0	\$27,228	\$27,228	\$27,228	\$27,228	\$136,140	<b>\$245,052</b>
7000-7050-543001-CIPST	Base	\$2,712,871	\$2,722,772	\$2,722,772	\$2,722,772	\$2,722,772	\$13,613,860	<b>\$27,217,819</b>
7010-7075-525515-CIPST	Base	\$0	\$7,426	\$7,426	\$7,426	\$7,426	\$49,505	<b>\$79,209</b>
7010-7075-543001-CIPST	Base	\$742,574	\$742,574	\$742,574	\$742,574	\$742,574	\$4,950,495	<b>\$8,663,365</b>
	<b>Project Total</b>	<b>\$3,455,445</b>	<b>\$3,500,000</b>	<b>\$3,500,000</b>	<b>\$3,500,000</b>	<b>\$3,500,000</b>	<b>18,750,000</b>	<b>\$36,205,445</b>

## Streets

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Pavement Management Program - Rehabilitation</u>								
PW13000 (Page Number 174)								
7000-7050-525515-CIPST	Base	\$0	\$12,871	\$12,871	\$12,871	\$12,871	\$64,355	\$115,839
7000-7050-543001-CIPST	Base	\$1,262,129	\$1,262,129	\$1,262,129	\$1,262,129	\$1,262,129	\$6,310,645	\$12,621,290
7000-7050-543001-CIPST	Base	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	\$250,000
7010-7075-525515-CIPST	Base	\$0	\$12,377	\$12,377	\$12,377	\$12,377	\$74,260	\$123,768
7010-7075-543001-CIPST	Base	\$1,204,950	\$1,204,950	\$1,204,950	\$1,204,950	\$1,204,950	\$7,229,700	\$13,254,450
7010-7075-543001-CIPST	Base	\$32,673	\$32,673	\$32,673	\$32,673	\$32,673	\$196,040	\$359,405
	<b>Project Total</b>	<b>\$2,524,752</b>	<b>\$2,550,000</b>	<b>\$2,550,000</b>	<b>\$2,550,000</b>	<b>\$2,550,000</b>	<b>14,000,000</b>	<b>\$26,724,752</b>
<u>Peoria Av; 69th Av-79th Av Shade &amp; Landscape</u>								
EN00690 (Page Number 176)								
7010-7075-525515-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$13,000	\$13,000
7010-7075-543001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$1,335,477	\$1,335,477
7010-7075-543001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$125,000	\$125,000
7010-7075-544001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$67,100	\$67,100
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,540,577</b>	<b>\$1,540,577</b>
<u>Pinnacle Peak Rd; 91st Ave-Lake Pleasant Pkwy</u>								
EN00015 (Page Number 177)								
4810-4810-543001-CIPST	Carryover	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$1,200,000
7010-7075-540000-CIPST	Carryover	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
7010-7075-543001-CIPST	Carryover	\$90,765	\$0	\$0	\$0	\$0	\$0	\$90,765
	<b>Project Total</b>	<b>\$1,440,765</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,440,765</b>
<u>Quick Response Street Repairs</u>								
PW00027 (Page Number 178)								
7000-7050-525515-CIPST	Base	\$0	\$1,750	\$1,750	\$2,000	\$2,000	\$11,000	\$18,500
7000-7050-543001-CIPST	Base	\$175,000	\$175,000	\$175,000	\$200,000	\$200,000	\$1,100,000	\$2,025,000
	<b>Project Total</b>	<b>\$175,000</b>	<b>\$176,750</b>	<b>\$176,750</b>	<b>\$202,000</b>	<b>\$202,000</b>	<b>\$1,111,000</b>	<b>\$2,043,500</b>
<u>Rural Area Road Maintenance</u>								
PW00163 (Page Number 179)								
7000-7050-525515-CIPST	Base	\$0	\$0	\$0	\$0	\$4,195	\$4,195	\$8,390
7000-7050-543001-CIPST	Base	\$0	\$0	\$0	\$0	\$460,805	\$460,805	\$921,610
7000-7050-543001-CIPST	Carryover	\$460,936	\$0	\$0	\$0	\$0	\$0	\$460,936
	<b>Project Total</b>	<b>\$460,936</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$465,000</b>	<b>\$465,000</b>	<b>\$1,390,936</b>

## Streets

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Sidewalks Annual Program</u>								
PVW0046 (Page Number 180)								
7000-7050-525515-CIPST	Base	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$4,000	\$8,000
7000-7050-543001-CIPST	Base	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000	\$900,000
7000-7050-544001-CIPST	Base	\$0	\$6,400	\$6,400	\$6,400	\$6,400	\$25,600	\$51,200
	<b>Project Total</b>	<b>\$100,000</b>	<b>\$107,400</b>	<b>\$107,400</b>	<b>\$107,400</b>	<b>\$107,400</b>	<b>\$429,600</b>	<b>\$959,200</b>
<u>Sonoran Mountain Ranch Emergency Access</u>								
EN00599 (Page Number 181)								
7010-7075-525515-CIPST	Base	\$0	\$0	\$0	\$0	\$8,750	\$0	\$8,750
7010-7075-540000-CIPST	Base	\$0	\$0	\$0	\$80,000	\$0	\$0	\$80,000
7010-7075-543001-CIPST	Base	\$0	\$0	\$0	\$0	\$300,000	\$0	\$300,000
7010-7075-543001-CIPST	Base	\$0	\$0	\$75,000	\$0	\$0	\$0	\$75,000
7010-7075-544001-CIPST	Base	\$0	\$0	\$26,500	\$8,000	\$149,250	\$0	\$183,750
2163-2223-543002-CIPST	Base	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$101,500</b>	<b>\$88,000</b>	<b>\$958,000</b>	<b>\$0</b>	<b>\$1,147,500</b>
<u>Streetlight Pole Replacement &amp; Infill Program</u>								
PW11160 (Page Number 182)								
7000-7050-524010-CIPST	Base	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	\$5,000,000
7000-7050-524010-CIPST	Carryover	\$67,333	\$0	\$0	\$0	\$0	\$0	\$67,333
7000-7050-543001-CIPST	Carryover	\$2,401	\$0	\$0	\$0	\$0	\$0	\$2,401
	<b>Project Total</b>	<b>\$569,734</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$2,500,000</b>	<b>\$5,069,734</b>
<u>Technical Pavement Condition Survey &amp; Support</u>								
PVW00512 (Page Number 183)								
7000-7050-520099-CIPST	Base	\$0	\$0	\$255,000	\$0	\$0	\$510,000	\$765,000
7000-7050-520099-CIPST	Carryover	\$71,092	\$0	\$0	\$0	\$0	\$0	\$71,092
	<b>Project Total</b>	<b>\$71,092</b>	<b>\$0</b>	<b>\$255,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$510,000</b>	<b>\$836,092</b>
<u>Thunderbird Rd; 67th Av-81st Av Shade &amp; Landscape</u>								
EN00691 (Page Number 184)								
7010-7075-525515-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$14,200	\$14,200
7010-7075-543001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$1,516,904	\$1,516,904
7010-7075-543001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$140,000	\$140,000
7010-7075-544001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$75,500	\$75,500
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,746,604</b>	<b>\$1,746,604</b>

## Streets

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Traffic Signal 107th Av &amp; Rose Garden Ln</u>								
EN00708 (Page Number 185)								
4810-4810-543001-CIPST	Base	\$0	\$157,000	\$475,000	\$0	\$0	\$0	<b>\$632,000</b>
7010-7075-525515-CIPST	Base	\$0	\$1,277	\$8,055	\$0	\$0	\$0	<b>\$9,332</b>
7010-7075-540000-CIPST	Base	\$0	\$25,000	\$0	\$0	\$0	\$0	<b>\$25,000</b>
7010-7075-543001-CIPST	Base	\$0	\$0	\$805,445	\$0	\$0	\$0	<b>\$805,445</b>
7010-7075-543001-CIPST	Base	\$0	\$127,650	\$0	\$0	\$0	\$0	<b>\$127,650</b>
7010-7075-544001-CIPST	Base	\$0	\$6,073	\$32,000	\$0	\$0	\$0	<b>\$38,073</b>
	<b>Project Total</b>	<b>\$0</b>	<b>\$317,000</b>	<b>\$1,320,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,637,500</b>
<u>Traffic Signal Vistancia Blvd &amp; Ridgeline Rd</u>								
EN00709 (Page Number 186)								
7006-7056-543001-CIPST	Base	\$650,000	\$0	\$0	\$0	\$0	\$0	<b>\$650,000</b>
7006-7056-543001-CIPST	Base	\$5,000	\$0	\$0	\$0	\$0	\$0	<b>\$5,000</b>
	<b>Project Total</b>	<b>\$655,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$655,000</b>
<u>Traffic Signal-Lake Pleasant Rd &amp; Rose Garden Ln</u>								
EN00697 (Page Number 187)								
4810-4810-543001-CIPST	Base	\$0	\$187,500	\$0	\$0	\$0	\$0	<b>\$187,500</b>
7010-7075-525515-CIPST	Base	\$0	\$0	\$8,300	\$0	\$0	\$0	<b>\$8,300</b>
7010-7075-543001-CIPST	Base	\$0	\$0	\$710,000	\$0	\$0	\$0	<b>\$710,000</b>
7010-7075-543001-CIPST	Base	\$0	\$0	\$120,000	\$0	\$0	\$0	<b>\$120,000</b>
7010-7075-544001-CIPST	Base	\$0	\$0	\$48,700	\$0	\$0	\$0	<b>\$48,700</b>
	<b>Project Total</b>	<b>\$0</b>	<b>\$187,500</b>	<b>\$887,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,074,500</b>
<u>Utility Undergrounding Program</u>								
EN00563 (Page Number 188)								
4254-4254-525515-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$20,000	<b>\$20,000</b>
4254-4254-543001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$1,800,000	<b>\$1,800,000</b>
4254-4254-543001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$200,000	<b>\$200,000</b>
4254-4254-544001-CIPST	Base	\$0	\$0	\$0	\$0	\$0	\$120,000	<b>\$120,000</b>
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,140,000</b>	<b>\$2,140,000</b>
<b>Total - Streets</b>		<b>35,497,918</b>	<b>12,332,594</b>	<b>17,283,581</b>	<b>\$8,828,474</b>	<b>14,376,300</b>	<b>64,335,945</b>	<b>\$152,654,812</b>

## Traffic Control

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Fiber Optics Installation</u>								
EN00716 (Page Number 189)								
7010-7075-543001-CIPTC	Base	\$366,000	\$0	\$0	\$0	\$0	\$0	\$366,000
	<b>Project Total</b>	<b>\$366,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$366,000</b>
<u>Install CCTV Equipment Citywide</u>								
EN00666 (Page Number 190)								
7010-7075-543001-CIPTC	Base	\$220,000	\$0	\$0	\$0	\$0	\$0	\$220,000
	<b>Project Total</b>	<b>\$220,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$220,000</b>
<u>Jomax Road; LPP to Tierra Del Rio Safety Study</u>								
EN00723 (Page Number 191)								
7010-7075-520099-CIPTC	Base	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
7010-7075-544001-CIPTC	Base	\$0	\$2,000	\$0	\$0	\$0	\$0	\$2,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$102,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$102,000</b>
<u>North Peoria Communications Backup</u>								
EN00675 (Page Number 192)								
7010-7075-520099-CIPTC	Base	\$0	\$0	\$65,000	\$0	\$0	\$0	\$65,000
7010-7075-525515-CIPTC	Base	\$0	\$0	\$14,600	\$0	\$0	\$0	\$14,600
7010-7075-543001-CIPTC	Base	\$0	\$0	\$1,300,000	\$0	\$0	\$0	\$1,300,000
7010-7075-543001-CIPTC	Base	\$0	\$0	\$160,000	\$0	\$0	\$0	\$160,000
7010-7075-544001-CIPTC	Base	\$0	\$0	\$117,000	\$0	\$0	\$0	\$117,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,656,600</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,656,600</b>
<u>Northern Peoria Circulation Study</u>								
EN00726 (Page Number 193)								
7010-7075-520099-CIPTC	Base	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
	<b>Project Total</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>
<u>Traffic Management Center Equipment Replacement</u>								
EN00433 (Page Number 194)								
7010-7075-525515-CIPTC	Base	\$0	\$0	\$0	\$5,000	\$0	\$5,000	\$10,000
7010-7075-543001-CIPTC	Base	\$0	\$0	\$0	\$500,000	\$0	\$500,000	\$1,000,000
7010-7075-544001-CIPTC	Base	\$0	\$0	\$0	\$30,000	\$0	\$30,000	\$60,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$535,000</b>	<b>\$0</b>	<b>\$535,000</b>	<b>\$1,070,000</b>
<u>Traffic Signal Interconnect Project (TSIP)</u>								
PW00133 (Page Number 195)								
7010-7075-525515-CIPTC	Base	\$0	\$2,000	\$0	\$2,000	\$0	\$4,000	\$8,000
7010-7075-543001-CIPTC	Base	\$0	\$175,000	\$0	\$175,000	\$0	\$350,000	\$700,000
7010-7075-543001-CIPTC	Base	\$0	\$25,000	\$0	\$25,000	\$0	\$50,000	\$100,000
7010-7075-544001-CIPTC	Base	\$0	\$5,000	\$0	\$5,000	\$0	\$10,000	\$20,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$207,000</b>	<b>\$0</b>	<b>\$207,000</b>	<b>\$0</b>	<b>\$414,000</b>	<b>\$828,000</b>

## Traffic Control

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Traffic Signal Program</u>								
EN00170 (Page Number 196)								
7010-7075-525515-CIPTC	Base	\$0	\$5,500	\$5,500	\$5,500	\$5,500	\$27,500	<b>\$49,500</b>
7010-7075-543001-CIPTC	Base	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$2,750,000	<b>\$5,500,000</b>
7010-7075-543001-CIPTC	Base	\$20,000	\$0	\$0	\$0	\$0	\$0	<b>\$20,000</b>
7010-7075-544001-CIPTC	Base	\$0	\$44,500	\$44,500	\$44,500	\$44,500	\$222,500	<b>\$400,500</b>
7010-7075-543001-CIPTC	Carryover	\$75,000	\$0	\$0	\$0	\$0	\$0	<b>\$75,000</b>
	<b>Project Total</b>	<b>\$645,000</b>	<b>\$600,000</b>	<b>\$600,000</b>	<b>\$600,000</b>	<b>\$600,000</b>	<b>\$3,000,000</b>	<b>\$6,045,000</b>
<u>Traffic Signal Renovation and Replacement</u>								
PVW00993 (Page Number 197)								
7000-7050-542006-CIPTC	Base	\$309,000	\$309,000	\$309,000	\$309,000	\$309,000	\$1,545,000	<b>\$3,090,000</b>
	<b>Project Total</b>	<b>\$309,000</b>	<b>\$309,000</b>	<b>\$309,000</b>	<b>\$309,000</b>	<b>\$309,000</b>	<b>\$1,545,000</b>	<b>\$3,090,000</b>
<b>Total - Traffic Control</b>		<b>\$1,640,000</b>	<b>\$1,218,000</b>	<b>\$2,565,600</b>	<b>\$1,651,000</b>	<b>\$909,000</b>	<b>\$5,494,000</b>	<b>\$13,477,600</b>

## Wastewater

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>101st Ave &amp; Northern Lift Station Pretreat (L103)</u>								
UT00398 (Page Number 252)								
2453-2573-543003-CIPWW	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
	<b>Project Total</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,000</b>
<u>Agua Fria Lift Station - Wastewater Campus Land</u>								
UT00284 (Page Number 253)								
2506-2626-540000-CIPWW	Base	\$0	\$0	\$2,419,200	\$0	\$0	\$0	\$2,419,200
2400-2550-540000-CIPWW	Base	\$0	\$0	\$700,800	\$0	\$0	\$0	\$700,800
2050-2140-540000-CIPWW	Base	\$0	\$0	\$1,080,000	\$0	\$0	\$0	\$1,080,000
2453-2573-520099-CIPWW	Carryover	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
	<b>Project Total</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$4,200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,400,000</b>
<u>Beardsley WRF Equipment Upgrade and Replacement</u>								
UT00317 (Page Number 254)								
2400-2550-542006-CIPWW	Base	\$45,000	\$45,000	\$45,000	\$93,800	\$93,800	\$469,000	\$791,600
2050-2140-542006-CIPWW	Base	\$15,000	\$15,000	\$15,000	\$31,200	\$31,200	\$156,000	\$263,400
	<b>Project Total</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$125,000</b>	<b>\$125,000</b>	<b>\$625,000</b>	<b>\$1,055,000</b>
<u>Beardsley WRF Expansion</u>								
UT00314 (Page Number 255)								
2506-2626-525515-CIPWW	Base	\$0	\$4,240	\$0	\$0	\$0	\$0	\$4,240
2506-2626-543003-CIPWW	Base	\$1,021,281	\$424,009	\$0	\$0	\$0	\$0	\$1,445,290
2506-2626-543003-CIPWW	Base	\$2,949,227	\$0	\$0	\$0	\$0	\$0	\$2,949,227
2400-2550-525515-CIPWW	Base	\$0	\$73,686	\$68,053	\$0	\$0	\$0	\$141,739
2400-2550-543003-CIPWW	Base	\$532,234	\$7,368,560	\$6,805,300	\$0	\$0	\$0	\$14,706,094
2400-2550-543003-CIPWW	Base	\$184,306	\$0	\$0	\$0	\$0	\$0	\$184,306
2166-2226-525515-CIPWW	Base	\$0	\$20,127	\$18,614	\$0	\$0	\$0	\$38,741
2166-2226-543003-CIPWW	Base	\$903,831	\$2,012,731	\$1,861,386	\$0	\$0	\$0	\$4,777,948
2166-2226-543003-CIPWW	Base	\$312,986	\$0	\$0	\$0	\$0	\$0	\$312,986
2050-2140-525515-CIPWW	Base	\$0	\$0	\$11,386	\$0	\$0	\$0	\$11,386
2050-2140-543003-CIPWW	Base	\$2,173,707	\$0	\$1,138,614	\$0	\$0	\$0	\$3,312,321
2050-2140-543003-CIPWW	Base	\$752,728	\$0	\$0	\$0	\$0	\$0	\$752,728
2453-2573-543003-CIPWW	Carryover	\$100,630	\$0	\$0	\$0	\$0	\$0	\$100,630
2400-2550-520099-CIPWW	Carryover	\$8,046	\$0	\$0	\$0	\$0	\$0	\$8,046
2164-2224-543003-CIPWW	Carryover	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
	<b>Project Total</b>	<b>\$9,338,976</b>	<b>\$9,903,353</b>	<b>\$9,903,353</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$29,145,682</b>
<u>Butler IPS Equipment Upgrade and Replacement</u>								
UT00422 (Page Number 256)								
2400-2550-542006-CIPWW	Base	\$101,000	\$101,000	\$120,000	\$150,000	\$101,000	\$505,000	\$1,078,000
	<b>Project Total</b>	<b>\$101,000</b>	<b>\$101,000</b>	<b>\$120,000</b>	<b>\$150,000</b>	<b>\$101,000</b>	<b>\$505,000</b>	<b>\$1,078,000</b>

## Wastewater

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Butler WRF Equipment Upgrade and Replacement</u>								
UT00333 (Page Number 257)								
2400-2550-542006-CIPWW	Base	\$180,000	\$180,000	\$112,500	\$112,500	\$112,500	\$562,500	\$1,260,000
2050-2140-542006-CIPWW	Base	\$60,000	\$60,000	\$37,500	\$37,500	\$37,500	\$187,500	\$420,000
	<b>Project Total</b>	<b>\$240,000</b>	<b>\$240,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$750,000</b>	<b>\$1,680,000</b>
<u>Butler WRF Headworks Rehabilitation</u>								
UT00100 (Page Number 258)								
2453-2573-543003-CIPWW	Carryover	\$579,300	\$0	\$0	\$0	\$0	\$0	\$579,300
	<b>Project Total</b>	<b>\$579,300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$579,300</b>
<u>Butler WRF Recharge Wells</u>								
UT00309 (Page Number 259)								
2506-2626-520099-CIPWR	Carryover	\$9,155	\$0	\$0	\$0	\$0	\$0	\$9,155
2506-2626-520099-CIPWW	Carryover	\$8,489	\$0	\$0	\$0	\$0	\$0	\$8,489
2506-2626-543002-CIPWR	Carryover	\$71,875	\$0	\$0	\$0	\$0	\$0	\$71,875
2506-2626-543003-CIPWW	Carryover	\$11,677	\$0	\$0	\$0	\$0	\$0	\$11,677
2507-2627-520099-CIPWR	Carryover	\$8,771	\$0	\$0	\$0	\$0	\$0	\$8,771
2507-2627-543002-CIPWR	Carryover	\$55,452	\$0	\$0	\$0	\$0	\$0	\$55,452
2507-2627-543003-CIPWW	Carryover	\$6,275	\$0	\$0	\$0	\$0	\$0	\$6,275
2162-2222-520099-CIPWR	Carryover	\$29,860	\$0	\$0	\$0	\$0	\$0	\$29,860
2163-2223-520099-CIPWR	Carryover	\$28,125	\$0	\$0	\$0	\$0	\$0	\$28,125
2163-2223-543003-CIPWW	Carryover	\$299,780	\$0	\$0	\$0	\$0	\$0	\$299,780
2164-2224-520099-CIPWR	Carryover	\$25,698	\$0	\$0	\$0	\$0	\$0	\$25,698
2050-2140-543002-CIPWR	Carryover	\$8,481	\$0	\$0	\$0	\$0	\$0	\$8,481
	<b>Project Total</b>	<b>\$563,638</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$563,638</b>
<u>El Mirage Road Sewer Infrastructure Upsizing</u>								
UT00432 (Page Number 260)								
2507-2627-525515-CIPWW	Base	\$0	\$0	\$3,000	\$0	\$0	\$0	\$3,000
2507-2627-543003-CIPWW	Base	\$0	\$0	\$300,000	\$0	\$0	\$0	\$300,000
2400-2550-525515-CIPWW	Base	\$0	\$0	\$3,000	\$0	\$0	\$0	\$3,000
2400-2550-543003-CIPWW	Base	\$0	\$0	\$300,000	\$0	\$0	\$0	\$300,000
2453-2573-543003-CIPWW	Carryover	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
	<b>Project Total</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$606,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,106,000</b>
<u>Emergency Generator Equipment Upgrades</u>								
UT00514 (Page Number 261)								
2400-2550-542006-CIPWW	Base	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000	\$400,000
	<b>Project Total</b>	<b>\$40,000</b>	<b>\$40,000</b>	<b>\$40,000</b>	<b>\$40,000</b>	<b>\$40,000</b>	<b>\$200,000</b>	<b>\$400,000</b>

## Wastewater

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Jomax WRF Equipment Upgrade and Replacement</u>								
UT00323 (Page Number 262)								
2400-2550-542006-CIPWW	Base	\$45,000	\$93,800	\$93,800	\$93,800	\$93,800	\$469,000	<b>\$889,200</b>
2050-2140-542006-CIPWW	Base	\$15,000	\$31,200	\$31,200	\$31,200	\$31,200	\$156,000	<b>\$295,800</b>
	<b>Project Total</b>	<b>\$60,000</b>	<b>\$125,000</b>	<b>\$125,000</b>	<b>\$125,000</b>	<b>\$125,000</b>	<b>\$625,000</b>	<b>\$1,185,000</b>
<u>Jomax WRF Expansion</u>								
UT00388 (Page Number 263)								
2273-2293-525515-CIPWW	Base	\$0	\$0	\$0	\$360,000	\$0	\$0	<b>\$360,000</b>
2273-2293-543003-CIPWW	Base	\$0	\$0	\$0	\$36,000,000	\$0	\$0	<b>\$36,000,000</b>
2165-2225-525515-CIPWW	Base	\$0	\$0	\$0	\$9,901	\$0	\$0	<b>\$9,901</b>
2165-2225-543003-CIPWW	Base	\$0	\$0	\$0	\$990,099	\$0	\$0	<b>\$990,099</b>
2050-2140-525515-CIPWW	Base	\$0	\$0	\$0	\$87,005	\$100,000	\$0	<b>\$187,005</b>
2050-2140-543003-CIPWW	Base	\$0	\$0	\$0	\$8,700,495	\$10,000,000	\$0	<b>\$18,700,495</b>
2453-2573-520099-CIPWW	Carryover	\$626	\$0	\$0	\$0	\$0	\$0	<b>\$626</b>
2453-2573-543003-CIPWW	Carryover	\$2,243,475	\$0	\$0	\$0	\$0	\$0	<b>\$2,243,475</b>
2507-2627-543003-CIPWW	Carryover	\$796,525	\$0	\$0	\$0	\$0	\$0	<b>\$796,525</b>
2162-2222-543003-CIPWW	Carryover	\$47,825	\$0	\$0	\$0	\$0	\$0	<b>\$47,825</b>
2164-2224-543003-CIPWW	Carryover	\$310,000	\$0	\$0	\$0	\$0	\$0	<b>\$310,000</b>
	<b>Project Total</b>	<b>\$3,398,451</b>	<b>\$0</b>	<b>\$0</b>	<b>\$46,147,500</b>	<b>\$10,100,000</b>	<b>\$0</b>	<b>\$59,645,951</b>

## Wastewater

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Jomax WRF Operations Building</u>								
UT00389 (Page Number 264)								
2507-2627-525515-CIPWW	Base	\$0	\$1,239	\$0	\$0	\$0	\$0	\$1,239
2507-2627-544001-CIPWW	Base	\$0	\$2,318	\$0	\$0	\$0	\$0	\$2,318
2507-2627-543003-CIPWW	Base	\$340,460	\$123,872	\$0	\$0	\$0	\$0	\$464,332
2507-2627-543003-CIPWW	Base	\$5,251	\$0	\$0	\$0	\$0	\$0	\$5,251
2509-2629-543003-CIPWW	Base	\$413,216	\$0	\$0	\$0	\$0	\$0	\$413,216
2509-2629-543003-CIPWW	Base	\$6,373	\$0	\$0	\$0	\$0	\$0	\$6,373
2400-2550-543003-CIPWW	Base	\$1,925,376	\$2,510,158	\$0	\$0	\$0	\$0	\$4,435,534
2400-2550-543003-CIPWW	Base	\$29,693	\$0	\$0	\$0	\$0	\$0	\$29,693
2400-2550-525515-CIPWW	Base	\$0	\$25,102	\$0	\$0	\$0	\$0	\$25,102
2400-2550-544001-CIPWW	Base	\$0	\$46,973	\$0	\$0	\$0	\$0	\$46,973
2163-2223-525515-CIPWW	Base	\$0	\$7,210	\$0	\$0	\$0	\$0	\$7,210
2163-2223-544001-CIPWW	Base	\$0	\$13,491	\$0	\$0	\$0	\$0	\$13,491
2163-2223-543003-CIPWW	Base	\$0	\$720,977	\$0	\$0	\$0	\$0	\$720,977
2050-2140-525515-CIPWW	Base	\$0	\$3,735	\$0	\$0	\$0	\$0	\$3,735
2050-2140-543003-CIPWW	Base	\$464,454	\$373,527	\$0	\$0	\$0	\$0	\$837,981
2050-2140-543003-CIPWW	Base	\$7,163	\$0	\$0	\$0	\$0	\$0	\$7,163
2050-2140-544001-CIPWW	Base	\$0	\$6,990	\$0	\$0	\$0	\$0	\$6,990
2453-2573-543003-CIPWW	Carryover	\$475,000	\$0	\$0	\$0	\$0	\$0	\$475,000
2050-2140-543003-CIPWW	Carryover	\$140,000	\$0	\$0	\$0	\$0	\$0	\$140,000
	<b>Project Total</b>	<b>\$3,806,986</b>	<b>\$3,835,592</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,642,578</b>
<u>Lift Station Reconditioning</u>								
UT00116 (Page Number 265)								
2400-2550-525515-CIPWW	Base	\$0	\$3,950	\$3,850	\$3,850	\$3,850	\$19,250	\$34,750
2400-2550-543003-CIPWW	Base	\$400,000	\$395,000	\$385,000	\$385,000	\$385,000	\$1,925,000	\$3,875,000
2453-2573-543003-CIPWW	Carryover	\$560,000	\$0	\$0	\$0	\$0	\$0	\$560,000
	<b>Project Total</b>	<b>\$960,000</b>	<b>\$398,950</b>	<b>\$388,850</b>	<b>\$388,850</b>	<b>\$388,850</b>	<b>\$1,944,250</b>	<b>\$4,469,750</b>
<u>LPH Mystic Wastewater Oversizing</u>								
UT00446 (Page Number 266)								
2507-2627-525515-CIPWW	Base	\$0	\$0	\$667	\$0	\$0	\$1,164	\$1,831
2507-2627-543003-CIPWW	Base	\$0	\$0	\$66,692	\$0	\$0	\$116,394	\$183,086
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$67,359</b>	<b>\$0</b>	<b>\$0</b>	<b>\$117,558</b>	<b>\$184,917</b>

## Wastewater

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Manhole Rehabilitation</u>								
UT00307 (Page Number 268)								
2400-2550-525515-CIPWW	Base	\$0	\$3,725	\$3,725	\$3,725	\$3,725	\$18,625	\$33,525
2400-2550-543003-CIPWW	Base	\$372,500	\$372,500	\$372,500	\$372,500	\$372,500	\$1,862,500	\$3,725,000
2400-2550-544001-CIPWW	Base	\$0	\$2,500	\$2,500	\$2,500	\$2,500	\$12,500	\$22,500
2400-2550-543003-CIPWW	Carryover	\$426,944	\$0	\$0	\$0	\$0	\$0	\$426,944
	<b>Project Total</b>	<b>\$799,444</b>	<b>\$378,725</b>	<b>\$378,725</b>	<b>\$378,725</b>	<b>\$378,725</b>	<b>\$1,893,625</b>	<b>\$4,207,969</b>
<u>Miscellaneous Local Wastewater Line Improvements</u>								
UT00191 (Page Number 269)								
2400-2550-525515-CIPWW	Base	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000	\$18,000
2400-2550-543003-CIPWW	Base	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000	\$2,000,000
2400-2550-544001-CIPWW	Base	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000	\$18,000
2453-2573-543003-CIPWW	Carryover	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
	<b>Project Total</b>	<b>\$700,000</b>	<b>\$204,000</b>	<b>\$204,000</b>	<b>\$204,000</b>	<b>\$204,000</b>	<b>\$1,020,000</b>	<b>\$2,536,000</b>
<u>Reclaimed Water System Upgrades and Improvements</u>								
UT00511 (Page Number 270)								
2400-2550-525515-CIPWW	Base	\$0	\$5,500	\$425	\$425	\$425	\$2,125	\$8,900
2400-2550-543003-CIPWW	Base	\$0	\$550,000	\$42,500	\$42,500	\$42,500	\$212,500	\$890,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$555,500</b>	<b>\$42,925</b>	<b>\$42,925</b>	<b>\$42,925</b>	<b>\$214,625</b>	<b>\$898,900</b>
<u>SROG Line Assessment &amp; Repair</u>								
UT00321 (Page Number 271)								
2400-2550-525515-CIPWW	Base	\$0	\$2,211	\$4,965	\$0	\$0	\$0	\$7,176
2400-2550-543003-CIPWW	Base	\$169,104	\$221,136	\$496,472	\$0	\$0	\$0	\$886,712
2400-2550-543003-CIPWW	Carryover	\$52,000	\$0	\$0	\$0	\$0	\$0	\$52,000
	<b>Project Total</b>	<b>\$221,104</b>	<b>\$223,347</b>	<b>\$501,437</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$945,888</b>
<u>Trunk Sewer Line Inspection</u>								
UT00322 (Page Number 272)								
2400-2550-520099-CIPWW	Base	\$0	\$0	\$600,000	\$0	\$0	\$0	\$600,000
2400-2550-520099-CIPWW	Carryover	\$844,440	\$0	\$0	\$0	\$0	\$0	\$844,440
	<b>Project Total</b>	<b>\$844,440</b>	<b>\$0</b>	<b>\$600,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,444,440</b>
<u>Trunk Sewer Rehabilitation</u>								
UT00296 (Page Number 273)								
2400-2550-525515-CIPWW	Base	\$0	\$0	\$0	\$20,000	\$0	\$0	\$20,000
2400-2550-543003-CIPWW	Base	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$2,000,000
2400-2550-543003-CIPWW	Base	\$0	\$0	\$0	\$200,000	\$0	\$0	\$200,000
2400-2550-544001-CIPWW	Base	\$0	\$0	\$0	\$15,000	\$0	\$0	\$15,000
2453-2573-543003-CIPWW	Carryover	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
	<b>Project Total</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,235,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,635,000</b>

## Wastewater

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Wastewater System Additional R &amp; M Expense</u>								
UT00436 (Page Number 274)								
2400-2550-524013-CIPWW	Base	\$707,000	\$707,000	\$707,000	\$707,000	\$707,000	\$3,535,000	<b>\$7,070,000</b>
2453-2573-524013-CIPWW	Carryover	\$400,000	\$0	\$0	\$0	\$0	\$0	<b>\$400,000</b>
	<b>Project Total</b>	<b>\$1,107,000</b>	<b>\$707,000</b>	<b>\$707,000</b>	<b>\$707,000</b>	<b>\$707,000</b>	<b>\$3,535,000</b>	<b>\$7,470,000</b>
<u>West Agua Fria Wastewater Lines</u>								
UT00171 (Page Number 275)								
2507-2627-543003-CIPWW	Base	\$325,000	\$0	\$0	\$0	\$0	\$0	<b>\$325,000</b>
2453-2573-543003-CIPWW	Carryover	\$271,203	\$0	\$0	\$0	\$0	\$0	<b>\$271,203</b>
2507-2627-543003-CIPWW	Carryover	\$382,325	\$0	\$0	\$0	\$0	\$0	<b>\$382,325</b>
2509-2629-543003-CIPWW	Carryover	\$770,000	\$0	\$0	\$0	\$0	\$0	<b>\$770,000</b>
	<b>Project Total</b>	<b>\$1,748,528</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,748,528</b>
<b>Total - Wastewater</b>		<b>25,968,867</b>	<b>16,772,467</b>	<b>18,094,649</b>	<b>50,694,000</b>	<b>12,362,500</b>	<b>11,430,058</b>	<b>\$135,322,541</b>

## Water

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>67th Ave 16-in Waterline - Pinnacle Pk to Hatfield</u>								
UT00440 (Page Number 203)								
2050-2140-525515-CIPWR	Base	\$0	\$0	\$14,350	\$0	\$0	\$0	\$14,350
2050-2140-543002-CIPWR	Base	\$0	\$0	\$1,435,000	\$0	\$0	\$0	\$1,435,000
2050-2140-543002-CIPWR	Base	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
2050-2140-544001-CIPWR	Base	\$0	\$0	\$18,000	\$0	\$0	\$0	\$18,000
	<b>Project Total</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$1,467,350</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,617,350</b>
<u>75th Ave 16-inch Waterline - Cholla to Thunderbird</u>								
UT00400 (Page Number 204)								
2050-2140-525515-CIPWR	Base	\$0	\$0	\$0	\$25,000	\$0	\$0	\$25,000
2050-2140-543002-CIPWR	Base	\$0	\$0	\$0	\$2,500,000	\$0	\$0	\$2,500,000
2050-2140-543002-CIPWR	Base	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000
2050-2140-544001-CIPWR	Base	\$0	\$0	\$3,500	\$3,500	\$0	\$0	\$7,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$253,500</b>	<b>\$2,528,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,782,000</b>
<u>75th Avenue and Grand PRV Upgrade (P101)</u>								
UT00408 (Page Number 205)								
2222-2292-543002-CIPWR	Carryover	\$520,127	\$0	\$0	\$0	\$0	\$0	\$520,127
	<b>Project Total</b>	<b>\$520,127</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$520,127</b>
<u>Agua Fria Booster Station - Phase II</u>								
UT00501 (Page Number 206)								
2166-2226-525515-CIPWR	Base	\$0	\$0	\$0	\$0	\$12,822	\$38,614	\$51,436
2166-2226-543002-CIPWR	Base	\$0	\$0	\$0	\$0	\$782,178	\$3,861,386	\$4,643,564
2166-2226-543002-CIPWR	Base	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000
2166-2226-544001-CIPWR	Base	\$0	\$0	\$0	\$0	\$15,000	\$24,000	\$39,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,310,000</b>	<b>\$3,924,000</b>	<b>\$5,234,000</b>
<u>Arrowhead Shores Site Rehabilitation</u>								
UT00312 (Page Number 207)								
2164-2224-543002-CIPWR	Carryover	\$336,455	\$0	\$0	\$0	\$0	\$0	\$336,455
2050-2140-543002-CIPWR	Carryover	\$85,671	\$0	\$0	\$0	\$0	\$0	\$85,671
	<b>Project Total</b>	<b>\$422,126</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$422,126</b>
<u>Asset Management Program</u>								
UT00256 (Page Number 208)								
2400-2550-520099-CIPWR	Base	\$200,000	\$50,000	\$0	\$0	\$0	\$0	\$250,000
2050-2140-520099-CIPWR	Base	\$200,000	\$50,000	\$0	\$0	\$0	\$0	\$250,000
2400-2550-520099-CIPWVV	Carryover	\$28,066	\$0	\$0	\$0	\$0	\$0	\$28,066
2050-2140-520099-CIPWR	Carryover	\$68,655	\$0	\$0	\$0	\$0	\$0	\$68,655
	<b>Project Total</b>	<b>\$496,721</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$596,721</b>

## Water

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Bailey Well Site Improvements</u>								
UT00414		<i>(Page Number 209)</i>						
2050-2140-543002-CIPWR	Base	\$488,500	\$0	\$0	\$0	\$0	\$0	\$488,500
2050-2140-543002-CIPWR	Base	\$48,000	\$0	\$0	\$0	\$0	\$0	\$48,000
	<b>Project Total</b>	<b>\$536,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$536,500</b>
<u>CAP Pump Station Rehabilitation - Quintero</u>								
UT00274		<i>(Page Number 210)</i>						
2050-2140-543002-CIPWR	Base	\$425,000	\$0	\$0	\$0	\$0	\$0	\$425,000
2222-2292-543002-CIPWR	Carryover	\$3,272,632	\$0	\$0	\$0	\$0	\$0	\$3,272,632
	<b>Project Total</b>	<b>\$3,697,632</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,697,632</b>
<u>Desert Harbor Well Rehabilitation</u>								
UT00510		<i>(Page Number 211)</i>						
2050-2140-525515-CIPWR	Base	\$0	\$0	\$0	\$14,000	\$0	\$0	\$14,000
2050-2140-543002-CIPWR	Base	\$0	\$0	\$0	\$1,400,000	\$0	\$0	\$1,400,000
2050-2140-544001-CIPWR	Base	\$0	\$0	\$0	\$7,500	\$0	\$0	\$7,500
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,421,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,421,500</b>
<u>El Mirage Road Waterline Upsizing</u>								
UT00430		<i>(Page Number 212)</i>						
2165-2225-525515-CIPWR	Base	\$0	\$0	\$0	\$17,000	\$0	\$0	\$17,000
2165-2225-543002-CIPWR	Base	\$0	\$0	\$0	\$1,700,000	\$0	\$0	\$1,700,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,717,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,717,000</b>
<u>Fire Hydrant Infill and Replacement</u>								
UT00204		<i>(Page Number 213)</i>						
2050-2140-525515-CIPWR	Base	\$0	\$1,616	\$1,616	\$1,616	\$1,616	\$8,080	\$14,544
2050-2140-543002-CIPWR	Base	\$161,584	\$161,584	\$161,584	\$161,584	\$161,584	\$807,920	\$1,615,840
2050-2140-544001-CIPWR	Base	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000	\$45,000
	<b>Project Total</b>	<b>\$161,584</b>	<b>\$168,200</b>	<b>\$168,200</b>	<b>\$168,200</b>	<b>\$168,200</b>	<b>\$841,000</b>	<b>\$1,675,384</b>
<u>Greenway WTP 8 MGD Expansion</u>								
UT00311		<i>(Page Number 214)</i>						
2273-2293-525515-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$309,618	\$309,618
2273-2293-543002-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$27,710,176	\$27,710,176
2273-2293-543002-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$3,521,584	\$3,521,584
2273-2293-544001-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$150,000	\$150,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$31,691,378</b>	<b>\$31,691,378</b>
<u>Greenway WTP Equipment Upgrade and Replacement</u>								
UT00316		<i>(Page Number 215)</i>						
2050-2140-542006-CIPWR	Base	\$1,135,000	\$302,000	\$102,000	\$102,000	\$178,000	\$566,000	\$2,385,000
	<b>Project Total</b>	<b>\$1,135,000</b>	<b>\$302,000</b>	<b>\$102,000</b>	<b>\$102,000</b>	<b>\$178,000</b>	<b>\$566,000</b>	<b>\$2,385,000</b>

## Water

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Integrated Water Utility Master Plan (IWUMP)</u>								
UT00271 (Page Number 216)								
2506-2626-520099-CIPWR	Base	\$0	\$24,603	\$0	\$0	\$0	\$0	\$24,603
2400-2550-520099-CIPWR	Base	\$0	\$166,497	\$120,100	\$0	\$0	\$0	\$286,597
2163-2223-520099-CIPWR	Base	\$0	\$14,045	\$9,353	\$0	\$0	\$0	\$23,398
2166-2226-520099-CIPWR	Base	\$0	\$33,855	\$22,547	\$0	\$0	\$0	\$56,402
2050-2140-520099-CIPWR	Base	\$0	\$131,000	\$88,000	\$0	\$0	\$0	\$219,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$370,000</b>	<b>\$240,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$610,000</b>
<u>Jomax Booster Station Upgrades</u>								
UT00285 (Page Number 217)								
2166-2226-543002-CIPWR	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
4810-4810-543002-CIPWR	Carryover	\$85,000	\$0	\$0	\$0	\$0	\$0	\$85,000
2162-2222-543002-CIPWR	Carryover	\$94,643	\$0	\$0	\$0	\$0	\$0	\$94,643
2164-2224-543002-CIPWR	Carryover	\$2,146,716	\$0	\$0	\$0	\$0	\$0	\$2,146,716
2050-2140-520099-CIPWR	Carryover	\$3,520	\$0	\$0	\$0	\$0	\$0	\$3,520
2050-2140-543002-CIPWR	Carryover	\$415,268	\$0	\$0	\$0	\$0	\$0	\$415,268
	<b>Project Total</b>	<b>\$3,245,147</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,245,147</b>
<u>Jomax Waterline - Loop 303 to El Mirage Road</u>								
UT00503 (Page Number 218)								
2165-2225-525515-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$19,500	\$19,500
2165-2225-543002-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$1,800,000	\$1,800,000
2165-2225-543002-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$150,000	\$150,000
2165-2225-544001-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$32,000	\$32,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,001,500</b>	<b>\$2,001,500</b>
<u>Lake Plsnt Pkwy 24-inch Waterline; Loop 303 - SR74</u>								
UT00269 (Page Number 219)								
2166-2226-525515-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$49,350	\$49,350
2166-2226-541003-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$260,956	\$260,956
2166-2226-543002-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$4,934,968	\$4,934,968
2166-2226-544001-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$73,262	\$73,262
2050-2140-525515-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$5,356	\$5,356
2050-2140-541003-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$554,984	\$554,984
2050-2140-543002-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$535,637	\$535,637
2050-2140-544001-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$22,591	\$22,591
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,437,104</b>	<b>\$6,437,104</b>

## Water

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>LPH Mystic Water Oversizing</u>								
UT00445 (Page Number 220)								
2166-2226-525515-CIPWR	Base	\$0	\$0	\$945	\$0	\$0	\$0	\$945
2166-2226-543002-CIPWR	Base	\$69,930	\$0	\$94,538	\$0	\$0	\$0	\$164,468
2164-2224-543002-CIPWR	Carryover	\$261,097	\$0	\$0	\$0	\$0	\$0	\$261,097
	<b>Project Total</b>	<b>\$331,027</b>	<b>\$0</b>	<b>\$95,483</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$426,510</b>
<u>Miscellaneous Local Waterline Improvements</u>								
UT00203 (Page Number 221)								
2050-2140-525515-CIPWR	Base	\$0	\$2,500	\$2,500	\$2,500	\$2,500	\$12,500	\$22,500
2050-2140-543002-CIPWR	Base	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000	\$2,500,000
2050-2140-544001-CIPWR	Base	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000	\$45,000
	<b>Project Total</b>	<b>\$250,000</b>	<b>\$257,500</b>	<b>\$257,500</b>	<b>\$257,500</b>	<b>\$257,500</b>	<b>\$1,287,500</b>	<b>\$2,567,500</b>
<u>MOC Reservoir (R101) Site Improvements</u>								
UT00434 (Page Number 222)								
2050-2140-543002-CIPWR	Carryover	\$427,822	\$0	\$0	\$0	\$0	\$0	\$427,822
	<b>Project Total</b>	<b>\$427,822</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$427,822</b>
<u>New River Utility Co. Acquisition &amp; Improvements</u>								
UT00390 (Page Number 223)								
2050-2140-541003-CIPWR	Carryover	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000
2050-2140-543002-CIPWR	Carryover	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000
	<b>Project Total</b>	<b>\$2,500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,500,000</b>
<u>Patterson Reservoir - Existing Well Connection</u>								
UT00328 (Page Number 224)								
2050-2140-525515-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$63,928	\$63,928
2050-2140-543002-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$6,392,866	\$6,392,866
2050-2140-544001-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
2050-2140-543002-CIPWR	Carryover	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
	<b>Project Total</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,486,794</b>	<b>\$6,686,794</b>
<u>Pyramid Peak Water Treatment Plant - Upgrades</u>								
UT00037 (Page Number 225)								
2222-2292-543002-CIPWR	Carryover	\$4,549,465	\$0	\$0	\$0	\$0	\$0	\$4,549,465
	<b>Project Total</b>	<b>\$4,549,465</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,549,465</b>

## Water

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Pyramid Peak Water Treatment Plant Expansion</u>								
UT00334 (Page Number 226)								
2165-2225-541003-CIPWR	Base	\$1,669,125	\$0	\$0	\$0	\$0	\$0	\$1,669,125
2161-2221-543002-CIPPS	Carryover	\$153,000	\$0	\$0	\$0	\$0	\$0	\$153,000
2164-2224-543002-CIPPS	Carryover	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
2166-2226-543002-CIPWR	Carryover	\$1,362,311	\$0	\$0	\$0	\$0	\$0	\$1,362,311
2050-2140-543002-CIPPS	Carryover	\$355,516	\$0	\$0	\$0	\$0	\$0	\$355,516
2271-2297-541003-CIPWR	Carryover	\$49,013,733	\$0	\$0	\$0	\$0	\$0	\$49,013,733
2271-2297-543002-CIPWR	Carryover	\$1,457,174	\$0	\$0	\$0	\$0	\$0	\$1,457,174
2271-2297-561002-CIPWR	Carryover	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
	<b>Project Total</b>	<b>\$4,185,859</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$54,185,859</b>
<u>Quintero WTP Equipment Upgrade and Replacement</u>								
UT00418 (Page Number 227)								
2050-2140-542006-CIPWR	Base	\$150,000	\$100,000	\$50,000	\$50,000	\$50,000	\$250,000	\$650,000
2050-2140-524012-CIPWR	Carryover	\$193,430	\$0	\$0	\$0	\$0	\$0	\$193,430
	<b>Project Total</b>	<b>\$343,430</b>	<b>\$100,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$250,000</b>	<b>\$843,430</b>
<u>Reclaimed Water Master Plan Implementation</u>								
UT00505 (Page Number 228)								
2400-2550-525515-CIPWR	Base	\$0	\$22,458	\$0	\$0	\$0	\$0	\$22,458
2400-2550-543002-CIPWR	Base	\$1,485,149	\$2,245,792	\$0	\$0	\$0	\$0	\$3,730,941
2050-2140-525515-CIPWR	Base	\$0	\$67,374	\$0	\$0	\$0	\$0	\$67,374
2050-2140-543002-CIPWR	Base	\$4,455,446	\$6,737,376	\$0	\$0	\$0	\$0	\$11,192,822
	<b>Project Total</b>	<b>\$5,940,595</b>	<b>\$9,073,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,013,595</b>
<u>SCADA Equipment Replacement</u>								
UT00266 (Page Number 229)								
2400-2550-542006-CIPWR	Base	\$225,000	\$225,000	\$275,000	\$275,000	\$75,000	\$375,000	\$1,450,000
2050-2140-542006-CIPWR	Base	\$225,000	\$225,000	\$275,000	\$275,000	\$75,000	\$375,000	\$1,450,000
	<b>Project Total</b>	<b>\$450,000</b>	<b>\$450,000</b>	<b>\$550,000</b>	<b>\$550,000</b>	<b>\$150,000</b>	<b>\$750,000</b>	<b>\$2,900,000</b>
<u>Sports Complex/W115 Well Connection</u>								
UT00327 (Page Number 230)								
2163-2223-525515-CIPWR	Base	\$0	\$0	\$0	\$6,474	\$0	\$0	\$6,474
2163-2223-543002-CIPWR	Base	\$0	\$0	\$0	\$647,418	\$0	\$0	\$647,418
2050-2140-525515-CIPWR	Base	\$0	\$0	\$0	\$22,001	\$0	\$0	\$22,001
2050-2140-543002-CIPWR	Base	\$0	\$0	\$0	\$2,200,096	\$0	\$0	\$2,200,096
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,875,989</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,875,989</b>

## Water

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Sweetwater Well Site Rehabilitation</u>								
UT00442 (Page Number 231)								
2163-2223-525515-CIPWR	Base	\$0	\$0	\$2,500	\$0	\$0	\$0	<b>\$2,500</b>
2163-2223-543002-CIPWR	Base	\$0	\$0	\$250,000	\$0	\$0	\$0	<b>\$250,000</b>
2163-2223-544001-CIPWR	Base	\$0	\$0	\$3,716	\$0	\$0	\$0	<b>\$3,716</b>
2050-2140-525515-CIPWR	Base	\$0	\$0	\$0	\$22,175	\$0	\$0	<b>\$22,175</b>
2050-2140-543002-CIPWR	Base	\$0	\$0	\$0	\$2,217,484	\$0	\$0	<b>\$2,217,484</b>
2050-2140-544001-CIPWR	Base	\$0	\$0	\$0	\$3,716	\$0	\$0	<b>\$3,716</b>
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$256,216</b>	<b>\$2,243,375</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,499,591</b>
<u>Technology and Security Master Plan</u>								
UT00304 (Page Number 232)								
2162-2222-520099-CIPWR	Carryover	\$30,500	\$0	\$0	\$0	\$0	\$0	<b>\$30,500</b>
2163-2223-520099-CIPWR	Carryover	\$13,500	\$0	\$0	\$0	\$0	\$0	<b>\$13,500</b>
2164-2224-520099-CIPWR	Carryover	\$171,000	\$0	\$0	\$0	\$0	\$0	<b>\$171,000</b>
	<b>Project Total</b>	<b>\$215,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$215,000</b>
<u>Terramar Booster Pump Station Rehabilitation</u>								
UT00412 (Page Number 233)								
2050-2140-543002-CIPWR	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	<b>\$500,000</b>
2222-2292-543002-CIPWR	Carryover	\$3,050,000	\$0	\$0	\$0	\$0	\$0	<b>\$3,050,000</b>
	<b>Project Total</b>	<b>\$3,550,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,550,000</b>
<u>Utility Billing System</u>								
UT00160 (Page Number 234)								
2590-2720-542007-CIPWR	Base	\$0	\$0	\$240,000	\$0	\$0	\$0	<b>\$240,000</b>
2600-2760-542007-CIPWR	Base	\$0	\$0	\$500,000	\$0	\$0	\$0	<b>\$500,000</b>
2700-2900-542007-CIPWR	Base	\$0	\$0	\$75,000	\$0	\$0	\$0	<b>\$75,000</b>
2506-2626-542007-CIPWR	Base	\$0	\$0	\$100,000	\$0	\$0	\$0	<b>\$100,000</b>
2507-2627-542007-CIPWR	Base	\$0	\$0	\$60,000	\$0	\$0	\$0	<b>\$60,000</b>
2400-2550-542007-CIPWR	Base	\$0	\$0	\$600,000	\$0	\$0	\$0	<b>\$600,000</b>
2163-2223-542007-CIPWR	Base	\$0	\$0	\$35,000	\$0	\$0	\$0	<b>\$35,000</b>
2050-2140-542007-CIPWR	Base	\$0	\$0	\$1,200,000	\$0	\$0	\$0	<b>\$1,200,000</b>
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,810,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,810,000</b>

## Water

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Water &amp; Wastewater Rate Study</u>								
UT00298 (Page Number 235)								
2400-2550-520099-CIPWR	Base	\$0	\$0	\$50,000	\$0	\$0	\$100,000	\$150,000
2050-2140-520099-CIPWR	Base	\$0	\$0	\$50,000	\$0	\$0	\$100,000	\$150,000
2590-2720-520099-CIPWR	Carryover	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
2600-2760-520099-CIPWR	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
2400-2550-520099-CIPWR	Carryover	\$63,345	\$0	\$0	\$0	\$0	\$0	\$63,345
2050-2140-520099-CIPWR	Carryover	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000
	<b>Project Total</b>	<b>\$218,345</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$518,345</b>
<u>Water Facility Reconditioning</u>								
UT00206 (Page Number 236)								
2050-2140-525515-CIPWR	Base	\$0	\$8,000	\$8,000	\$8,000	\$8,000	\$40,000	\$72,000
2050-2140-543002-CIPWR	Base	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$4,000,000	\$8,000,000
2050-2140-543002-CIPWR	Carryover	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000
	<b>Project Total</b>	<b>\$2,300,000</b>	<b>\$808,000</b>	<b>\$808,000</b>	<b>\$808,000</b>	<b>\$808,000</b>	<b>\$4,040,000</b>	<b>\$9,572,000</b>
<u>Water Line Assessment and Replacement</u>								
UT00335 (Page Number 237)								
2050-2140-543002-CIPWR	Base	\$2,198,020	\$0	\$0	\$0	\$0	\$0	\$2,198,020
2050-2140-543002-CIPWR	Base	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
2050-2140-543002-CIPWR	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
	<b>Project Total</b>	<b>\$2,548,020</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,548,020</b>
<u>Water Meter Replacement Program</u>								
UT00326 (Page Number 238)								
2400-2550-542006-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$4,863,465	\$4,863,465
2050-2140-542006-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$9,741,535	\$9,741,535
2400-2550-541003-CIPWR	Carryover	\$208,173	\$0	\$0	\$0	\$0	\$0	\$208,173
2050-2140-541003-CIPWR	Carryover	\$83,591	\$0	\$0	\$0	\$0	\$0	\$83,591
2050-2140-542006-CIPWR	Carryover	\$1,590	\$0	\$0	\$0	\$0	\$0	\$1,590
	<b>Project Total</b>	<b>\$293,354</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,605,000</b>	<b>\$14,898,354</b>
<u>Water System Additional R&amp;M Expense</u>								
UT00438 (Page Number 239)								
2050-2140-525515-CIPWR	Base	\$0	\$8,838	\$8,838	\$8,838	\$8,838	\$44,190	\$79,542
2050-2140-543002-CIPWR	Base	\$883,750	\$883,750	\$883,750	\$883,750	\$883,750	\$4,418,750	\$8,837,500
	<b>Project Total</b>	<b>\$883,750</b>	<b>\$892,588</b>	<b>\$892,588</b>	<b>\$892,588</b>	<b>\$892,588</b>	<b>\$4,462,940</b>	<b>\$8,917,042</b>

## Water

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Water/Wastewater Hydraulic Model Update</u>								
UT00428 (Page Number 240)								
2400-2550-520099-CIPWR	Base	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$0	\$100,000
2050-2140-520099-CIPWR	Base	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$0	\$100,000
2400-2550-520099-CIPWR	Carryover	\$180,000	\$0	\$0	\$0	\$0	\$0	\$180,000
2050-2140-520099-CIPWR	Carryover	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
	<b>Project Total</b>	<b>\$250,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$400,000</b>
<u>Water/Wastewater/Expansion Fee Update</u>								
UT00070 (Page Number 241)								
2506-2626-520099-CIPWR	Base	\$0	\$0	\$29,500	\$0	\$0	\$29,500	\$59,000
2507-2627-520099-CIPWR	Base	\$0	\$0	\$20,500	\$0	\$0	\$20,500	\$41,000
2163-2223-520099-CIPWR	Base	\$0	\$0	\$5,000	\$0	\$0	\$5,000	\$10,000
2165-2225-520099-CIPWR	Base	\$0	\$0	\$20,000	\$0	\$0	\$20,000	\$40,000
2166-2226-520099-CIPWR	Base	\$0	\$0	\$25,000	\$0	\$0	\$25,000	\$50,000
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$200,000</b>
<u>Weedville Well Site Rehabilitation</u>								
UT00441 (Page Number 242)								
2163-2223-543002-CIPWR	Base	\$292,072	\$0	\$0	\$0	\$0	\$0	\$292,072
2050-2140-543002-CIPWR	Base	\$1,807,928	\$0	\$0	\$0	\$0	\$0	\$1,807,928
2163-2223-543002-CIPWR	Carryover	\$1,029,975	\$0	\$0	\$0	\$0	\$0	\$1,029,975
	<b>Project Total</b>	<b>\$3,129,975</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,129,975</b>
<u>Wellhead Water Quality Mitigation</u>								
UT00272 (Page Number 243)								
2222-2292-543002-CIPWR	Carryover	\$2,324,807	\$0	\$0	\$0	\$0	\$0	\$2,324,807
2161-2221-543002-CIPWR	Carryover	\$684,495	\$0	\$0	\$0	\$0	\$0	\$684,495
2162-2222-543002-CIPWR	Carryover	\$424,035	\$0	\$0	\$0	\$0	\$0	\$424,035
	<b>Project Total</b>	<b>\$3,433,337</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,433,337</b>

## Water

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Wells - New Construction</u>								
UT00117 (Page Number 244)								
2166-2226-520099-CIPWR	Base	\$0	\$0	\$0	\$200,000	\$0	\$0	\$200,000
2166-2226-525515-CIPWR	Base	\$0	\$2,500	\$20,000	\$0	\$11,000	\$2,200	\$35,700
2166-2226-540000-CIPWR	Base	\$0	\$0	\$0	\$0	\$80,000	\$0	\$80,000
2166-2226-542006-CIPWR	Base	\$0	\$0	\$0	\$0	\$0	\$2,200,000	\$2,200,000
2166-2226-543002-CIPWR	Base	\$0	\$0	\$2,000,000	\$0	\$1,100,000	\$0	\$3,100,000
2166-2226-543002-CIPWR	Base	\$0	\$250,000	\$0	\$0	\$0	\$220,000	\$470,000
2166-2226-544001-CIPWR	Base	\$0	\$8,640	\$44,720	\$3,250	\$3,250	\$53,360	\$113,220
2161-2221-543002-CIPWR	Carryover	\$20,522	\$0	\$0	\$0	\$0	\$0	\$20,522
2164-2224-520099-CIPWR	Carryover	\$3,831	\$0	\$0	\$0	\$0	\$0	\$3,831
2164-2224-540000-CIPWR	Carryover	\$70,000	\$0	\$0	\$0	\$0	\$0	\$70,000
2164-2224-543002-CIPWR	Carryover	\$1,230,001	\$0	\$0	\$0	\$0	\$0	\$1,230,001
	<b>Project Total</b>	<b>\$1,324,354</b>	<b>\$261,140</b>	<b>\$2,064,720</b>	<b>\$203,250</b>	<b>\$1,194,250</b>	<b>\$2,475,560</b>	<b>\$7,523,274</b>
<u>West Agua Fria Water Lines</u>								
UT00170 (Page Number 245)								
2165-2225-525515-CIPWR	Base	\$0	\$2,355	\$12,720	\$0	\$0	\$0	\$15,075
2165-2225-543002-CIPWR	Base	\$0	\$235,500	\$1,272,000	\$0	\$0	\$0	\$1,507,500
2050-2140-543002-CIPWR	Base	\$584,250	\$0	\$0	\$0	\$0	\$0	\$584,250
2164-2224-543002-CIPWR	Carryover	\$975,987	\$0	\$0	\$0	\$0	\$0	\$975,987
2050-2140-543002-CIPWR	Carryover	\$310,800	\$0	\$0	\$0	\$0	\$0	\$310,800
	<b>Project Total</b>	<b>\$1,871,037</b>	<b>\$237,855</b>	<b>\$1,284,720</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,393,612</b>
<u>Westland Reservoir/Booster Station - Phase II</u>								
UT00502 (Page Number 246)								
2165-2225-525515-CIPWR	Base	\$0	\$0	\$0	\$0	\$30,500	\$30,000	\$60,500
2165-2225-543002-CIPWR	Base	\$0	\$0	\$0	\$0	\$2,450,000	\$3,000,000	\$5,450,000
2165-2225-543002-CIPWR	Base	\$0	\$0	\$0	\$0	\$600,000	\$0	\$600,000
2165-2225-544001-CIPWR	Base	\$0	\$0	\$0	\$0	\$20,500	\$65,000	\$85,500
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,101,000</b>	<b>\$3,095,000</b>	<b>\$6,196,000</b>
<u>White Mountain Apache Tribe Water Rights Purchase</u>								
UT00234 (Page Number 247)								
2167-2227-523515-CIPWR	Base	\$0	\$0	\$0	\$1,758,020	\$541,176	\$1,468,186	\$3,767,382
	<b>Project Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,758,020</b>	<b>\$541,176</b>	<b>\$1,468,186</b>	<b>\$3,767,382</b>

## Water

Chartfield	Carryover/ Base	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
<u>Zone 1/2 PRV Upgrades (91st and Cactus)</u>								
UT00261 (Page Number 248)								
2050-2140-525515-CIPWR	Base	\$0	\$13,000	\$0	\$0	\$0	\$0	\$13,000
2050-2140-543002-CIPWR	Base	\$0	\$1,300,000	\$0	\$0	\$0	\$0	\$1,300,000
2050-2140-544001-CIPWR	Base	\$0	\$36,000	\$0	\$0	\$0	\$0	\$36,000
2050-2140-543002-CIPWR	Carryover	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
	<b>Project Total</b>	<b>\$150,000</b>	<b>\$1,349,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,499,000</b>
<b>Total - Water</b>		<b>99,710,207</b>	<b>14,419,283</b>	<b>11,550,277</b>	<b>15,625,922</b>	<b>\$8,650,714</b>	<b>84,681,962</b>	<b>\$234,638,365</b>

Total 10-Year CIP FY 2021-2030	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
	\$233,737,024	\$64,719,126	\$82,254,970	\$68,065,999	\$59,693,865	\$236,904,078	\$783,151,742

<b>Project #</b>	<b>Project Name</b>	<b>Project Type</b>	<b>Pg #</b>
AT02021	Arts Distribution FY2021	Operational Facilities	52
CB02021	Chargeback Distribution FY2021	Operational Facilities	57
CD00007	Impact Fee Study	Operational Facilities	65
COP0001	Community Works Program	Operational Facilities	60
CS00004	Retention Basin Refresh Program	Parks & Recreation	117
CS00019	Neighborhood Parks Refresh Program	Parks & Recreation	105
CS00059	Paloma Community Park	Parks & Recreation	110
CS00067	Parks, Recreation and Community Fac Master Plan	Parks & Recreation	113
CS00086	The Meadows Neighborhood Park	Parks & Recreation	123
CS00088	99th Ave and Olive Trailhead	Parks & Recreation	93
CS00128	New River Trail; Williams Rd to Happy Valley Rd	Parks & Recreation	109
CS00130	Aloravita South Neighborhood Park	Parks & Recreation	96
CS00146	Skunk Creek Multi-Use Path	Parks & Recreation	119
CS00159	Neighborhood Park at Northpoint (Vistancia)	Parks & Recreation	104
CS00165	New River Trail - Happy Valley Rd to Jomax	Parks & Recreation	106
CS00167	Recreation Center at Paloma Community Park	Parks & Recreation	116
CS00177	Parks, Recreation, Community Fac ADA Compliance	Parks & Recreation	114
CS00185	Park and Recreation Facility Refurbishment	Parks & Recreation	112
CS00192	Neighborhood Park at Mystic	Parks & Recreation	103
CS00195	Ball Field Lighting	Parks & Recreation	97
CS00196	New River Trail - Villa Lindo and Pinnacle Pk	Parks & Recreation	107
CS00202	New River Trail Connections	Parks & Recreation	108
CS00203	Country Meadows Park Improvements	Parks & Recreation	99
CS00204	Sonoran Mountain Ranch Park Improvements	Parks & Recreation	120
CS00205	Inclusive Playground at Rio Vista Community Park	Parks & Recreation	101
CS00206	Sunrise Mountain Trailhead	Parks & Recreation	122
CS00213	Stadium Improvements (AZSTA)	Parks & Recreation	121
CS00215	Rio Vista Skate Park	Parks & Recreation	118
CS00217	Mountain Trail Improvements	Parks & Recreation	102
CS00218	Paloma Community Park Trails	Parks & Recreation	111
CS00220	Trailhead at the NWC of 83rd Ave and Happy Valley	Parks & Recreation	125
CS00229	Centennial Plaza Decades Walk Expansion 10-20 Yrs	Parks & Recreation	98
CS00230	Westwing Park - ADA Connection to Maya Way	Parks & Recreation	126
CS00232	ACDC/Skunk Creek Trail Connection	Parks & Recreation	94
CS00233	Improvements – Suncliff BNI 115/ RW0084	Parks & Recreation	100
CS00235	Airnasium at Neighborhood Parks	Parks & Recreation	95
CS00237	Trailhead at BLM 160	Parks & Recreation	124
CS00238	Pool Renovation and Refurbishment Program	Parks & Recreation	115
CS00240	Sports Complex Maintenance Building	Operational Facilities	86
ED00008	Maxwell Technologies	Economic Development	40

<b>Project #</b>	<b>Project Name</b>	<b>Project Type</b>	<b>Pg #</b>
ED00015	GE Avionics (Aviage Systems)	Economic Development	39
ED00021	Denaro Medical Plaza	Economic Development	38
ED00022	Modern Round	Economic Development	41
ED00023	Arrowhead Equities (Huntington Univ. Building)	Economic Development	36
ED00024	Old Town Parcel Assembly & Tenant Improvements	Economic Development	42
ED00025	Commercial Abatement	Economic Development	37
ED00028	Peoria Forward Plan - ASU	Economic Development	45
EN00015	Pinnacle Peak Rd; 91st Ave-Lake Pleasant Pkwy	Streets	177
EN00088	75th Av & Cactus Rd Intersection Improvements	Streets	150
EN00100	67th Ave Widening; Pinnacle Peak to Happy Valley	Streets	149
EN00119	Section 12 Neighborhood Drainage Improvements	Drainage	27
EN00137	Union Hills Channel	Drainage	30
EN00142	Northern Parkway	Streets	170
EN00170	Traffic Signal Program	Traffic Control	196
EN00243	Bridge Maintenance & Guardrail Replacement Program	Streets	157
EN00354	New River & Jomax Rd Concrete Box Culvert	Drainage	25
EN00395	Deer Valley Rd; 109th Ave to Lake Pleasant Pkwy	Streets	161
EN00422	103rd Av; Northern Ave to Olive Ave -Full Street	Streets	145
EN00433	Traffic Management Center Equipment Replacement	Traffic Control	194
EN00458	Neighborhood Drainage Program	Drainage	24
EN00463	Happy Valley Pkwy Widening; LPP to Agua Fria	Streets	164
EN00480	Lake Pleasant Parkway Sidewalk	Streets	169
EN00524	Storm Drain Land Preservation - Land Preservation	Drainage	28
EN00563	Utility Undergrounding Program	Streets	188
EN00585	Jomax Rd; Loop 303 to Vistancia Blvd	Streets	167
EN00591	Jomax Rd Improvements; 72nd Dr to 75th Ave	Streets	166
EN00592	75th Av; Grand Av to Tbird Rd Landscape Enhancemnt	Streets	151
EN00593	67th Av; Olive Av to Redfield Rd Landscape Enhance	Streets	148
EN00594	91st Av; Mtn Vw Rd to Grand Av Landscape Enhancemn	Streets	154
EN00599	Sonoran Mountain Ranch Emergency Access	Streets	181
EN00627	Corrine Drive Street Improvements	Streets	160
EN00631	91st Av & Hatfield Rd Drainage Facilities	Drainage	21
EN00636	107th Av; Williams Rd to Hatfield Rd Rdwy	Streets	146
EN00637	BASIS Charter School Deceleration Lane	Streets	156
EN00645	Pedestrian and Shade Initiative	Economic Development	44
EN00646	Old Town Streetscape	Economic Development	43
EN00651	67th & Pinnacle Pk Regional Drainage Improvements	Drainage	20
EN00657	85th Av & Olive Av Traffic Signal	Streets	152
EN00666	Install CCTV Equipment Citywide	Traffic Control	190
EN00673	Bus Stop Improvement Program	Operational Facilities	56

<b>Project #</b>	<b>Project Name</b>	<b>Project Type</b>	<b>Pg #</b>
EN00675	North Peoria Communications Backup	Traffic Control	192
EN00680	Olive Av & 99th Av - Storm Drain Outfall Repair	Drainage	26
EN00681	Greenway Channel Repairs	Drainage	23
EN00682	Bedford Village Units 1 and 2 Basin Upgrades	Drainage	22
EN00689	Cactus Rd; 67th Av-83rd Av Shade & Landscape	Streets	158
EN00690	Peoria Av; 69th Av-79th Av Shade & Landscape	Streets	176
EN00691	Thunderbird Rd; 67th Av-81st Av Shade & Landscape	Streets	184
EN00695	Happy Valley Rd; LPP to 97th Av Safety Study	Streets	165
EN00697	Traffic Signal-Lake Pleasant Rd & Rose Garden Ln	Streets	187
EN00699	El Mirage Rd; Blackstone Dr to Westland Rd	Streets	162
EN00708	Traffic Signal 107th Av & Rose Garden Ln	Streets	185
EN00709	Traffic Signal Vistancia Blvd & Ridgeline Rd	Streets	186
EN00716	Fiber Optics Installation	Traffic Control	189
EN00722	Westgreen & Summersett Village Drainage	Drainage	31
EN00723	Jomax Road; LPP to Tierra Del Rio Safety Study	Traffic Control	191
EN00724	89th Av & Cactus Rd	Streets	153
EN00726	Northern Peoria Circulation Study	Traffic Control	193
EN00727	Terramar Drainage Modifications	Drainage	29
EN00728	Grand Av - Wrought Iron Fence Concrete Footing	Streets	163
EN00731	Olive Ave-Loop 101 to 99th Ave Safety Improvements	Streets	171
FD00008	Fire Station No. 8	Public Safety	135
FD00011	Fire Station No. 2 Dorm Expansion	Public Safety	131
FD00025	Fire Station No. 1 Covered High Bay Parking	Public Safety	130
FD00026	Fire Support Services Building High Bay Parking	Public Safety	136
FD00027	Fire Station No. 5 Expansion	Public Safety	133
FD13101	Fire Station No. 7 Jomax Emergency Traffic Signal	Public Safety	134
FD13300	Fire Station No. 4 Bay Expansion and Renovations	Public Safety	132
IT00008	Network Infrastructure Repl - Tech Center Core	Operational Facilities	72
IT00015	Network Infrastructure Replacement - DCSB	Operational Facilities	73
IT00018	Radio Subscriber Replacements	Operational Facilities	82
IT00019	Network Infrastructure Replacement-Sports Complex	Operational Facilities	76
IT00026	Network Infrastructure Replacement - Microwave WAN	Operational Facilities	74
IT00034	Vistancia Radio Site	Operational Facilities	87
IT00036	Network Infrastructure Replacement - WiFi	Operational Facilities	75
IT00037	Infrastructure Cabling	Operational Facilities	66
NH00002	Peoria Center for Performing Arts Storage Building	Operational Facilities	78
NH00003	PCPA Ticket and Concessions Renovation	Operational Facilities	77
NH00004	Peoria Center for the Performing Arts - ADA Study	Operational Facilities	79
NH00006	Neighborhood and Human Services ADA Compliance	Operational Facilities	70
NH00007	Neighborhood and Human Services Facility Refurbish	Operational Facilities	71

<b>Project #</b>	<b>Project Name</b>	<b>Project Type</b>	<b>Pg #</b>
PD00026	Public Safety Admin Building Locker Room Improvs	Public Safety	137
PW00025	ADA Accessibility	Streets	155
PW00027	Quick Response Street Repairs	Streets	178
PW00046	Sidewalks Annual Program	Streets	180
PW00050	Building Equipment Renovation and Replacement	Operational Facilities	54
PW00060	Building Fixture and Finish Renovation	Operational Facilities	55
PW00090	Public Safety Building Needs	Operational Facilities	81
PW00133	Traffic Signal Interconnect Project (TSIP)	Traffic Control	195
PW00138	Pavement Management Program - Preservation	Streets	172
PW00150	Roof Replacement	Operational Facilities	84
PW00163	Rural Area Road Maintenance	Streets	179
PW00308	Fleet Shop Replacement	Operational Facilities	62
PW00506	Citywide Security Program	Operational Facilities	59
PW00509	Renovate Main Library	Operational Facilities	83
PW00510	Council Chambers Building Repair Program	Operational Facilities	61
PW00512	Technical Pavement Condition Survey & Support	Streets	183
PW00514	LED Lighting Retrofit	Operational Facilities	68
PW00515	LED Emergency Lighting	Operational Facilities	67
PW00520	Solid Waste Remodel	Operational Facilities	85
PW00530	City Hall Finance Call Center Improvements	Operational Facilities	58
PW00540	Public Safety Admin Building EOC Renovations	Operational Facilities	80
PW00545	Fuel Island Replacement at Fire Station No. 3	Operational Facilities	64
PW00993	Traffic Signal Renovation and Replacement	Traffic Control	197
PW00995	City Parking Lots - Parks & Facilities	Streets	159
PW11160	Streetlight Pole Replacement & Infill Program	Streets	182
PW13000	Pavement Management Program - Rehabilitation	Streets	174
UT00037	Pyramid Peak Water Treatment Plant - Upgrades	Water	225
UT00070	Water/Wastewater/Expansion Fee Update	Water	241
UT00100	Butler WRF Headworks Rehabilitation	Wastewater	258
UT00116	Lift Station Reconditioning	Wastewater	265
UT00117	Wells - New Construction	Water	244
UT00160	Utility Billing System	Water	234
UT00170	West Agua Fria Water Lines	Water	245
UT00171	West Agua Fria Wastewater Lines	Wastewater	275
UT00191	Miscellaneous Local Wastewater Line Improvements	Wastewater	269
UT00203	Miscellaneous Local Waterline Improvements	Water	221
UT00204	Fire Hydrant Infill and Replacement	Water	213
UT00206	Water Facility Reconditioning	Water	236
UT00234	White Mountain Apache Tribe Water Rights Purchase	Water	247
UT00256	Asset Management Program	Water	208

<b>Project #</b>	<b>Project Name</b>	<b>Project Type</b>	<b>Pg #</b>
UT00261	Zone 1/2 PRV Upgrades (91st and Cactus)	Water	248
UT00266	SCADA Equipment Replacement	Water	229
UT00269	Lake Plsnt Pkwy 24-inch Waterline; Loop 303 - SR74	Water	219
UT00271	Integrated Water Utility Master Plan (IWUMP)	Water	216
UT00272	Wellhead Water Quality Mitigation	Water	243
UT00274	CAP Pump Station Rehabilitation - Quintero	Water	210
UT00284	Agua Fria Lift Station - Wastewater Campus Land	Wastewater	253
UT00285	Jomax Booster Station Upgrades	Water	217
UT00296	Trunk Sewer Rehabilitation	Wastewater	273
UT00298	Water & Wastewater Rate Study	Water	235
UT00304	Technology and Security Master Plan	Water	232
UT00307	Manhole Rehabilitation	Wastewater	268
UT00309	Butler WRF Recharge Wells	Wastewater	259
UT00311	Greenway WTP 8 MGD Expansion	Water	214
UT00312	Arrowhead Shores Site Rehabilitation	Water	207
UT00314	Beardsley WRF Expansion	Wastewater	255
UT00316	Greenway WTP Equipment Upgrade and Replacement	Water	215
UT00317	Beardsley WRF Equipment Upgrade and Replacement	Wastewater	254
UT00321	SROG Line Assessment & Repair	Wastewater	271
UT00322	Trunk Sewer Line Inspection	Wastewater	272
UT00323	Jomax WRF Equipment Upgrade and Replacement	Wastewater	262
UT00326	Water Meter Replacement Program	Water	238
UT00327	Sports Complex/WI15 Well Connection	Water	230
UT00328	Patterson Reservoir - Existing Well Connection	Water	224
UT00333	Butler WRF Equipment Upgrade and Replacement	Wastewater	257
UT00334	Pyramid Peak Water Treatment Plant Expansion	Water	226
UT00335	Water Line Assessment and Replacement	Water	237
UT00388	Jomax WRF Expansion	Wastewater	263
UT00389	Jomax WRF Operations Building	Wastewater	264
UT00390	New River Utility Co. Acquisition & Improvements	Water	223
UT00398	101st Ave & Northern Lift Station Pretreat (L103)	Wastewater	252
UT00400	75th Ave 16-inch Waterline - Cholla to Thunderbird	Water	204
UT00408	75th Avenue and Grand PRV Upgrade (P101)	Water	205
UT00412	Terramar Booster Pump Station Rehabilitation	Water	233
UT00414	Bailey Well Site Improvements	Water	209
UT00418	Quintero WTP Equipment Upgrade and Replacement	Water	227
UT00422	Butler IPS Equipment Upgrade and Replacement	Wastewater	256
UT00428	Water/Wastewater Hydraulic Model Update	Water	240
UT00430	El Mirage Road Waterline Upsizing	Water	212
UT00432	El Mirage Road Sewer Infrastructure Upsizing	Wastewater	260

<b>Project #</b>	<b>Project Name</b>	<b>Project Type</b>	<b>Pg #</b>
UT00434	MOC Reservoir (R101) Site Improvements	Water	222
UT00436	Wastewater System Additional R & M Expense	Wastewater	274
UT00438	Water System Additional R&M Expense	Water	239
UT00440	67th Ave 16-in Waterline - Pinnacle Pk to Hatfield	Water	203
UT00441	Weedville Well Site Rehabilitation	Water	242
UT00442	Sweetwater Well Site Rehabilitation	Water	231
UT00445	LPH Mystic Water Oversizing	Water	220
UT00446	LPH Mystic Wastewater Oversizing	Wastewater	266
UT00501	Agua Fria Booster Station - Phase II	Water	206
UT00502	Westland Reservoir/Booster Station - Phase II	Water	246
UT00503	Jomax Waterline - Loop 303 to El Mirage Road	Water	218
UT00505	Reclaimed Water Master Plan Implementation	Water	228
UT00510	Desert Harbor Well Rehabilitation	Water	211
UT00511	Reclaimed Water System Upgrades and Improvements	Wastewater	270
UT00514	Emergency Generator Equipment Upgrades	Wastewater	261

## Capital Improvement Program FY 2021-2030

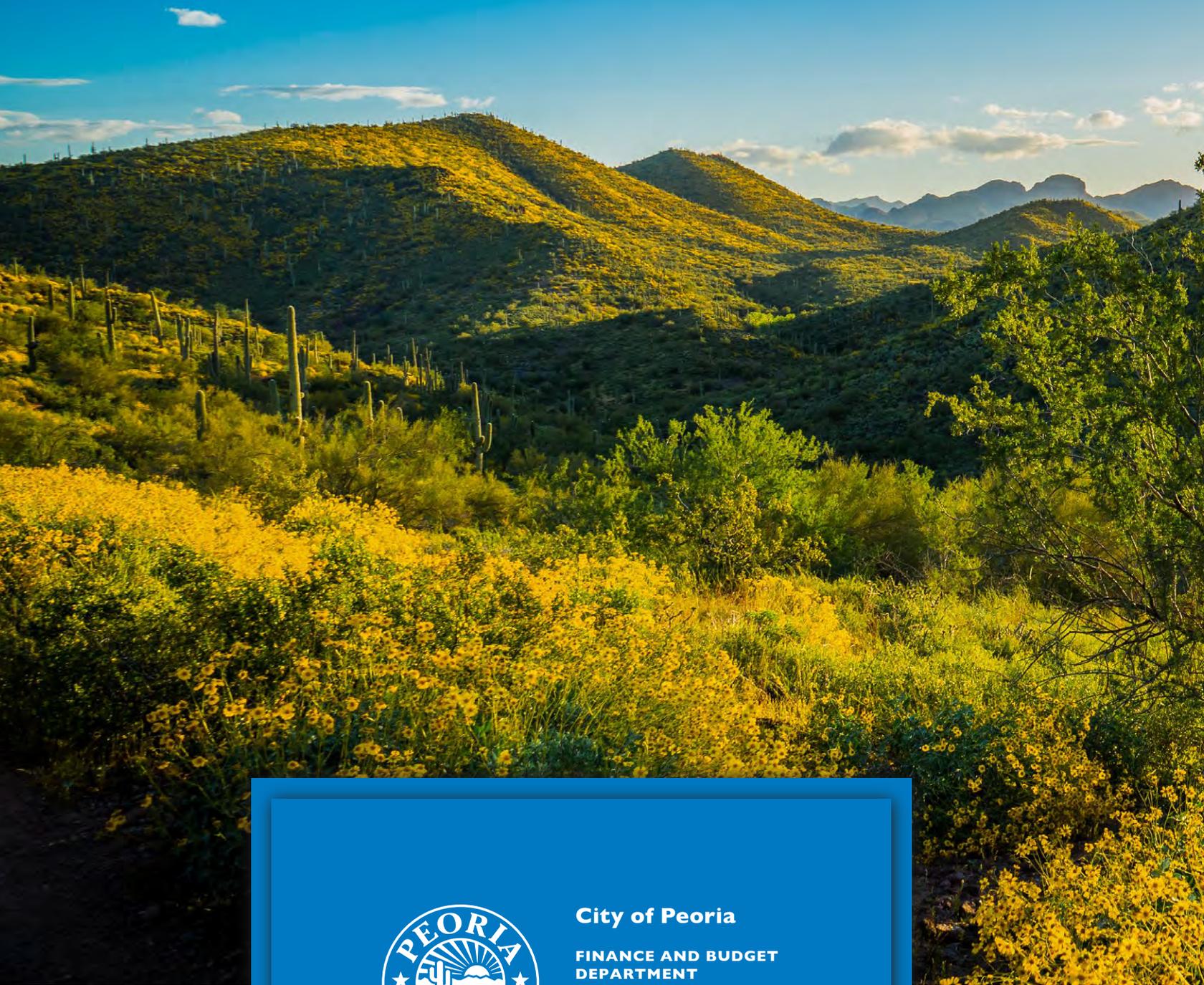
### Summary by Funding Source

Fund Number and Name	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
1000 - General Fund	\$5,516,083	\$101,000	\$0	\$0	\$0	\$0	\$5,617,083
1111 - Percent for the Arts	\$273,020	\$329,473	\$0	\$0	\$0	\$0	\$602,493
1210 - Half Cent Fund	\$2,707,820	\$139,277	\$139,277	\$139,277	\$139,277	\$499,834	\$3,764,762
1900 - Econ Dev Fund	\$4,003,900	\$638,483	\$0	\$0	\$0	\$0	\$4,642,383
1970 - Municipal Asset Reserve	\$2,569,660	\$0	\$0	\$350,000	\$0	\$0	\$2,919,660
2003 - Sports Complex GA Surcharge	\$151,500	\$0	\$0	\$0	\$0	\$0	\$151,500
2050 - Water Fund	\$25,169,230	\$11,739,110	\$7,950,838	\$20,256,360	\$12,629,188	\$29,768,837	\$107,513,563
2161 - Water Expansion	\$866,597	\$0	\$0	\$0	\$0	\$0	\$866,597
2162 - Water Expansion	\$632,527	\$0	\$0	\$0	\$0	\$0	\$632,527
2163 - Water Expansion	\$1,684,465	\$755,723	\$305,569	\$779,295	\$500,000	\$5,000	\$4,030,052
2164 - Water Expansion	\$6,134,888	\$0	\$0	\$0	\$0	\$0	\$6,134,888
2165 - Water Expansion	\$1,669,125	\$237,855	\$1,304,720	\$2,717,000	\$3,101,000	\$5,116,500	\$14,146,200
2166 - Water Expansion	\$3,180,548	\$2,327,853	\$4,087,750	\$203,250	\$2,504,250	\$11,743,096	\$24,046,747
2167 - Water Resource	\$0	\$0	\$0	\$1,758,020	\$541,176	\$1,468,186	\$3,767,382
2222 - W/S Rev Bonds (Wtr)	\$14,662,201	\$0	\$0	\$0	\$0	\$0	\$14,662,201
2271 - WIFA Revenue Bonds	\$51,000,616	\$0	\$0	\$0	\$0	\$0	\$51,000,616
2272 - WIFA Loan	\$1,854,881	\$0	\$0	\$0	\$0	\$0	\$1,854,881
2273 - Future WIFA Revenue Bonds	\$0	\$0	\$0	\$36,360,000	\$0	\$31,691,378	\$68,051,378
2400 - Wastewater Fund	\$8,738,477	\$15,754,358	\$12,181,490	\$5,121,800	\$2,237,600	\$16,151,465	\$60,185,190
2453 - Prp W/S Rev Bonds 2003 (WW)	\$6,589,530	\$0	\$0	\$0	\$0	\$0	\$6,589,530
2506 - Wastewater Expansion	\$4,111,409	\$452,852	\$2,548,700	\$0	\$0	\$29,500	\$7,142,461
2507 - Wastewater Expansion	\$1,950,289	\$127,429	\$450,859	\$0	\$0	\$138,058	\$2,666,635
2509 - Wastewater Expansion	\$1,215,727	\$0	\$0	\$125,403	\$0	\$0	\$1,341,130
2590 - Commercial Solid Waste	\$64,816	\$8,137	\$240,000	\$499,593	\$0	\$0	\$812,546
2600 - Residential Solid Waste	\$252,584	\$32,549	\$500,000	\$3,201,437	\$0	\$0	\$3,986,570
2700 - Stormwater Fund	\$0	\$0	\$75,000	\$0	\$0	\$0	\$75,000
3400 - IT Reserve	\$1,266,000	\$254,000	\$254,000	\$0	\$0	\$0	\$1,774,000
4150 - Non-Bond Capital	\$621,500	\$0	\$0	\$0	\$0	\$0	\$621,500
4253 - GO Bonds 2019	\$8,610,857	\$0	\$0	\$0	\$0	\$0	\$8,610,857
4254 - Future GO Bonds	\$21,532,563	\$14,106,145	\$25,512,286	\$12,948,514	\$28,610,602	\$54,696,456	\$157,406,566
4550 - Other Capital	\$10,267,431	\$0	\$555,300	\$0	\$0	\$0	\$10,822,731
4810 - Outside Sources	\$3,487,688	\$4,508,788	\$7,845,000	\$1,000,000	\$1,000,000	\$1,000,000	\$18,841,476
7000 - Highway User Fund	\$8,795,535	\$5,675,724	\$5,607,550	\$7,051,896	\$5,842,800	\$28,827,122	\$61,800,627
7003 - DIF - Streets Central	\$1,690,509	\$1,702,500	\$3,490,531	\$135,200	\$241,300	\$7,555,600	\$14,815,640
7006 - DIF - Streets North	\$9,277,260	\$0	\$0	\$0	\$0	\$0	\$9,277,260
7010 - Transportation Sales Tax	\$18,872,801	\$5,827,870	\$9,206,100	\$4,778,500	\$8,492,500	\$33,236,423	\$80,414,194
7932 - DIF - Law Enf	\$0	\$0	\$0	\$9,000	\$0	\$9,000	\$18,000

## Capital Improvement Program FY 2021-2030

### Summary by Funding Source

Fund Number and Name	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 26-30	Total
7937 - DIF - Fire	\$3,001,986	\$0	\$0	\$9,000	\$1,926,306	\$6,009,000	\$10,946,292
7942 - DIF - Parks Zn 2	\$1,313,001	\$0	\$0	\$0	\$0	\$0	\$1,313,001
7943 - DIF - Parks Zn 3	\$0	\$0	\$0	\$9,000	\$95,497	\$8,940,623	\$9,045,120
7944 - DIF - Parks Zn 1	\$0	\$0	\$0	\$9,000	\$154,853	\$9,000	\$172,853
7945 - DIF - Parks Zn 2	\$0	\$0	\$0	\$9,000	\$49,650	\$9,000	\$67,650
<b>Total</b>	<b>\$233,737,024</b>	<b>\$64,719,126</b>	<b>\$82,254,970</b>	<b>\$97,470,545</b>	<b>\$68,065,999</b>	<b>\$236,904,078</b>	<b>\$783,151,742</b>



**City of Peoria**

**FINANCE AND BUDGET  
DEPARTMENT**

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