



City of Peoria
Capital Improvement Program
Fiscal Years 2013-2022



Core Values

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

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.

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.

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.

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.

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.

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 Council Districts



Bob Barrett
Mayor



Cathy Carlat
Mesquite



Joan Evans
Willow



Dave Pearson
Ironwood



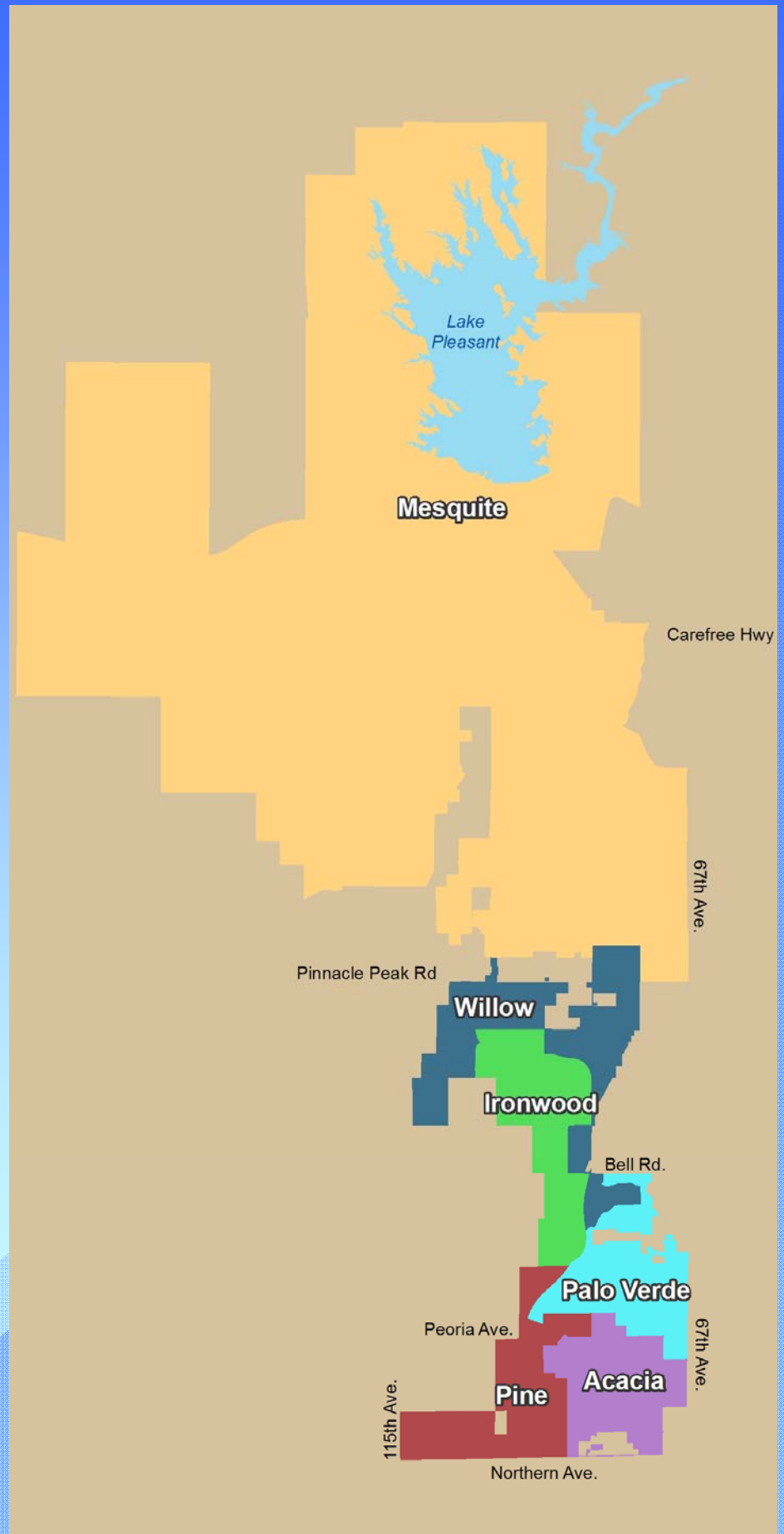
Ron Aames
Palo Verde



Tony Rivero
Acacia



Carlo Leone
Pine



City of Peoria Capital Improvement Program Fiscal Years 2013-2022

**Bob Barrett
Mayor**

**Ron Aames
Councilmember**

**Carlo Leone
Councilmember**

**Dave Pearson
Councilmember**



**Cathy Carlat
Vice Mayor**

**Joan Evans
Councilmember**

**Tony Rivero
Councilmember**

**Carl Swenson
City Manager**

Susan J. Daluddung
Deputy City Manager – Community Building
Susan Thorpe
Deputy City Manager – Operations

**George Anagnost
Municipal Judge**

**Jeff Tyne
Community Services Director**

**Claudia Lujan
Human Resources Director**

**Stacy Irvine
Fire Chief**

**Wanda Nelson
City Clerk**

**John Imig
Information Technology Director**

**Bill Mattingly
Public Works/Utility Operations
Director**

**Stephen M. Kemp
City Attorney**

**Andrew Granger
Engineering Director**

**Chris Jacques
Planning and Community
Development Director**

**Roy Minter
Police Chief**

**Brent Mattingly
Finance Director**

**Katie Gregory
Management and Budget Director**

**Scott Whyte
Economic Development 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.

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 location 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



The recently completed Centennial Plaza on the City Hall campus features a large turf area, a decades walk, and a shade canopy for the amphitheater.

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 2013 capital budget is significantly higher than any of the subsequent years because it 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.



FY 2013-2022 CIP BY FUNDING SOURCE

<u>Funding Source</u>	<u>10-Year Total</u>	<u>Pct. of Total</u>
G.O. Bonds	\$77,379,457	16.7%
Revenue Bonds	\$37,837,204	8.2%
MDA Bonds	\$35,125,000	7.6%
Impact Fees	\$88,493,799	19.0%
Operating	\$123,631,100	26.7%
Outside Sources	\$20,356,379	4.4%
Transportation Sales Tax	\$47,955,169	10.4%
Prop. 400 Reimbursements	\$32,479,513	7.0%
Total	\$463,257,621	100.0%

The 10-year Capital Improvement Program totals \$463,257,621. For FY 2013 alone, budgeted capital projects total \$170,447,170. This document provides detailed information about 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 Department. Several of the policies relate directly to the CIP, most notably Policy 8 – Capital Improvement Program. Below 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 (available cash) 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).

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 identify and prioritize projects, estimate project costs, determine available resources, balance project requests within the available resources, and, ultimately, submit a recommended program to the City Council.

The Management and Budget Department coordinates the annual update of the 10-year CIP as part of the annual budget process. Department staff forecast revenues for all 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 city manager, deputy city managers, and the directors of city departments that have a significant stake in the delivery of capital projects. The CIP Management Committee is responsible for evaluating project requests in light of available resources and for 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 carefully coordinated. Once complete, the city manager forwards the recommended Capital Improvement Program to the City Council for approval.

The following is an overview of the CIP development process:



The outlet for the new Pinnacle Peak Channel—a key drainage facility in northern Peoria.

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 Department. Staff use revenue forecasts and financial models to prepare a preliminary CIP.

January – March. The CIP Management Committee meets regularly to review the proposed plan, making necessary 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 its budget study sessions.

June. 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.



CIP PROJECT PROGRAMMING

Capital improvements are the “bricks and mortar” from which the City of Peoria delivers services to residents and businesses within its borders. 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, and retention basins.
- 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 staff. The six broad policy goals are: (1) Community Building, (2) Enhance Current Services, (3) Preserve Natural Environment, (4) Total Planning, (5) Economic Development, and (6) Leadership and Image.

Notable projects planned for the next three years that address capital needs identified by all these sources include the following:

- The first major **renovations to the Peoria Sports Complex** since it opened in 1994. The city recently announced a new lease agreement that will keep the Seattle Mariners and San Diego Padres in Peoria through 2034. As part of the agreement, the city will invest \$30 million in clubhouse improvements (\$15 million for each team) and \$6 million in stadium improvements to be completed in time for the 2014 spring training season.

FY 2013-2022 CIP BY PROJECT TYPE

Project Type	10-Year Total	Pct. of Total
Drainage	\$11,957,481	2.6%
Economic Development	\$14,961,046	3.2%
Operational Facilities	\$31,542,092	6.8%
Parks	\$92,906,359	20.1%
Public Safety	\$14,862,213	3.2%
Streets & Traffic Control	\$125,562,212	27.1%
Wastewater	\$54,505,596	11.8%
Water	\$116,960,622	25.2%
Total	\$463,257,621	100.0%

- 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.
- Creation of a new **Bioscience Incubator** to encourage start-up companies to locate and grow in Peoria. The city's contribution will help provide the space and services bio-medical start-ups need, including financial support, equipment and supplies, and administrative support.
- Development of **Community Park #2** at the southeast corner of 83rd and Olive avenues. Planned amenities include six baseball/softball fields, four regulation soccer fields, a lake, dog park, picnic areas, splash park, and playgrounds.
- A new segment of the **New River Trail** Northern Avenue to Olive Avenue on the city's southern boundary.
- **Additional space for the Police Department's north command** on the campus of the Pinnacle Peak Public Safety Facility. Preliminary planning envisions a new facility to the east of the parking lot fronting Lake Pleasant Parkway.
- Acquisition of an existing building to be renovated into a **Fire Support Services Facility**. This facility will meet the department's needs for engine servicing, parts storage, shower/lockers, pandemic supplies storage, equipment and turn-out laundry and repair, and a breathing apparatus compressor room.



The Community Works Program includes funding to install additional entry monuments around Peoria.

- Demolition of the existing roadway and the construction of two lanes in each direction along **Lake Pleasant Parkway** from West Wing Parkway to the Loop 303. Construction is expected to begin in FY 2013.
- Widening of the **intersections** along 75th Avenue at Peoria Avenue, Cactus Road, and Thunderbird Road. From a safety and congestion relief standpoint, these are the highest priority intersections in Peoria. The city received federal Highway Safety Improvement Program funding for the intersections at Cactus Road and Peoria Avenue.
- Widening of **91st Avenue** to a five-lane roadway section (2:1:2) from Butler Drive to Mountain View Road. This will relieve the bottleneck that exists adjacent to the undeveloped areas.
- A new two-lane roadway that will **reduce truck traffic** on Beardsley Road between 111th Avenue and 99th Avenue.
- Installation of a 12-inch **reclaimed water line** along 85th Avenue to Grand Avenue, expanding the reclaimed water system in Old Town Peoria for use in landscape irrigation for parks, school, and city right of way.
- Replacement of approximately 37,000 **water meters** that are using transmission technology and equipment that has reached the end of its useful life. Outdated meters can lead to an increasing level of effort and cost to repair and less accurate billing information.



OPERATING BUDGET IMPACT

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 streets crew performs maintenance work on a residential street in Peoria. The operating and maintenance costs of new infrastructure is a key factor in capital planning.

Operating budget impact is a key criterion in deciding which projects to fund and when. If the city cannot afford the additional operations and maintenance costs of a project, the project will not be funded until those costs can be absorbed by the operating budget, regardless of the relative merits of the project. Departments must submit a supplemental request to obtain the additional budget needed to operate and maintain capital projects. Supplemental requests for CIP operation and maintenance costs must compete with other requests for funding.

OPERATIONAL IMPACTS BY PROJECT TYPE

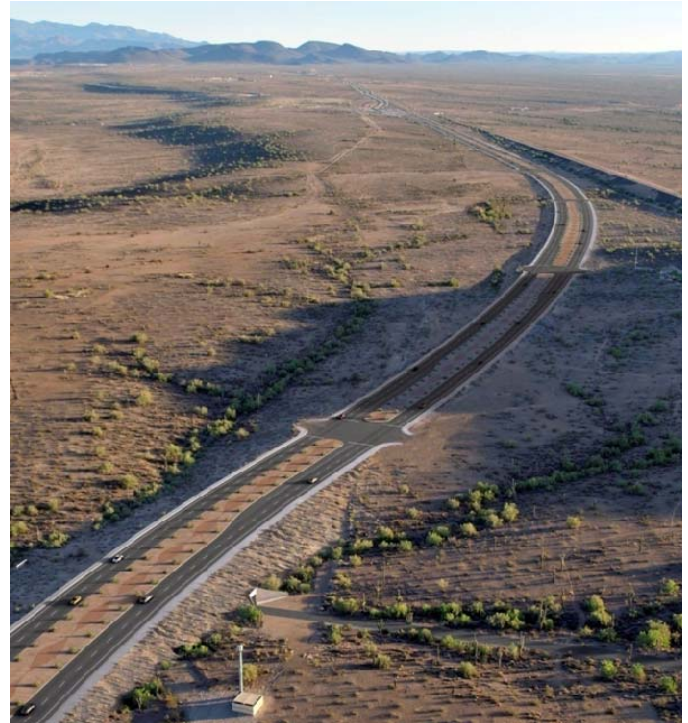
Project Type	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Drainage	\$17,400	\$17,400	\$17,400	\$17,400	\$17,400
Economic Development	\$0	\$0	\$0	\$200,000	\$200,000
Operational Facilities	\$0	\$0	\$0	\$0	\$0
Parks	\$89,550	\$731,480	\$756,480	\$771,480	\$825,180
Public Safety	\$167,000	\$197,000	\$306,200	\$306,200	\$306,200
Streets & Traffic	\$126,550	\$320,550	\$392,550	\$447,850	\$447,850
Wastewater	\$20,000	\$47,000	\$65,603	\$65,603	\$65,603
Water	\$0	\$78,025	\$326,800	\$459,800	\$459,800
Total	\$420,500	\$1,391,455	\$1,865,033	\$2,268,333	\$2,322,033

Financing the CIP

The Capital Improvement Program for fiscal years 2013-2022 is a \$463 million investment in 166 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 available for allocation to projects in the CIP is based on financial projections by staff in the Management and Budget Department. 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 CIP projects are discussed in this section.



A conceptual drawing of the Lake Pleasant Parkway widening project, set to begin construction early in FY 2013.

GENERAL OBLIGATION BONDS

General obligation bonds are a common method used to raise revenues for large-scale municipal projects. G.O. bonds are backed by the full faith and credit of the city, meaning that the debt is backed by all the revenues and resources of the city. Projects meeting the following criteria are good candidates for bond financing:

- 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.

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).

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.



General obligation bonds are helping pay for the Community Center expansion project that will be complete in FY 2013.

- 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).

Debt Policies

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

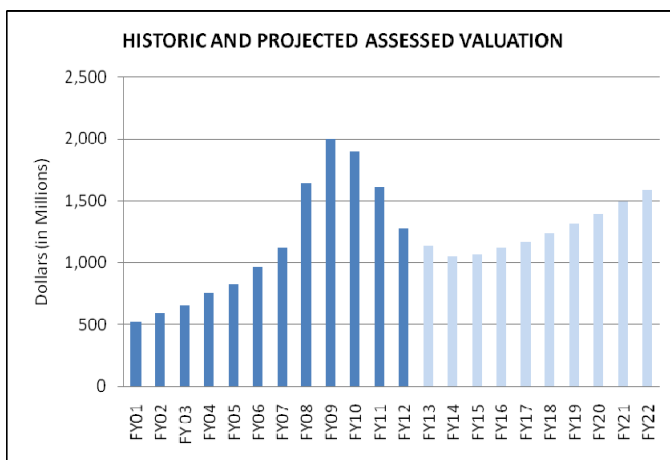
- Tax supported bonds are bonds for which funds used to make annual debt service expenditures are derived from ad valorem (property) tax revenue of the city (11.07a).
- The target for the maturity of general obligation bonds will typically be between 20 and 30 years. The target for the "average weighted maturities"



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 property tax is unlimited in that a city may levy the amount necessary to meet its debt service obligations. 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 (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. For FY 2013, Peoria's secondary assessed valuation is \$1.1 billion and the secondary levy is \$14.2 million.

Assessed valuation is highly susceptible to swings in the real estate market. The severe economic recession that began in 2008 has decimated commercial and residential property values in the Phoenix metropolitan area, leading to dramatic declines in assessed valuation for cities like Peoria. Secondary assessed valuation peaked at almost \$2 billion in FY 2009, but will have fallen by 43 percent by FY 2013 to \$1.1 billion. City forecasts show another 7 percent drop in FY 2014 to just over \$1 billion, which means the city will have lost nearly half of its assessed valuation over a five-year period.



This loss of secondary assessed valuation means the city cannot support the level of G.O.-bonded projects once programmed in the CIP, as property tax revenues would not be sufficient to pay the debt service. Indeed, in the last few years, numerous G.O. bond-funded capital projects have been either eliminated from the CIP or pushed back to achieve a balanced program. G.O. bonds now account for \$77.4 million, or 16.7 percent, of the \$463 million FY 2013-2022 CIP—compared to \$319 million, or 32 percent, of the \$1 billion FY 2009-2018 CIP. To look at it another way, the G.O.-bond supported portion of the CIP has decreased by 76 percent since FY 2009.

General Obligation Debt Limitations

The Arizona Constitution limits a city's bonded indebtedness (outstanding principal) to 20 percent or 6 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 6 percent category include economic development, historic preservation and cultural facilities, general government facilities, and libraries.

The table on the next page shows the city's estimated constitutional debt limitation as of July 1, 2012. Available borrowing capacity has decreased significantly over the last several years, as secondary assessed valuation has been adjusted downward, reflecting the area's weak housing market, and the city sold an additional \$29 million in new bonds in June 2010. Available capacity in the 20 percent category is now \$66.9 million, compared to \$196 million in FY 2010, while available capacity in the 6 percent category is now \$66.5 million, compared to \$109 million in FY 2010.



CONSTITUTIONAL DEBT LIMITATION

Fiscal Year 2013

6% Bonds

Secondary Assessed Valuation	\$1,137,720,620
Allowable 6% Debt Capacity	\$68,263,237
6% Bonds Outstanding 07/01/12	(\$1,465,000)
Proposed 6% Bonds FY 2013	(\$200,000)
Unused 6% Debt Capacity	\$66,598,237

20% Bonds

Secondary Assessed Valuation	\$1,137,720,620
Allowable 20% Debt Capacity	\$227,544,124
20% Bonds Outstanding 07/01/12	(\$146,195,000)
Proposed 20% Bonds FY 2013	(\$14,425,968)
Unused 20% Debt Capacity	\$66,923,156

Forecasts show available capacity in both categories decreasing still further in FY 2013 and again in FY 2014. The city is expecting an additional 7.2 percent drop in secondary assessed valuation in FY 2014, and plans to issue \$14.6 million in new G.O. bonds. Forecasts show secondary assessed valuation finally turning the corner in FY 2015 and increasing gradually thereafter, which, together with relatively small debt issues, explains the measured increases in constitutional capacity through 2017.

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 seriously its responsibility to properly apply voter authorization.

PROJECTED CONSTITUTIONAL CAPACITY AFTER PLANNED BOND SALES

(All Dollars in Thousands)

Fiscal Year	Planned Bond Sales		Projected Capacity before Bond Sales		Principal Outstanding on Planned Bond Sales		Projected Capacity after Planned Bond Sales	
	6%	20%	6%	20%	6%	20%	6%	20%
2013	\$200	\$14,425	\$66,798	\$81,349	\$200	\$14,425	\$66,598	\$66,923
2014	\$0	\$0	\$62,965	\$72,635	\$193	\$13,941	\$62,771	\$58,693
2015	\$3,852	\$5,832	\$64,119	\$84,195	\$4,038	\$19,270	\$60,080	\$64,925
2016	\$0	\$0	\$66,969	\$103,293	\$3,701	\$18,550	\$63,268	\$84,742
2017	\$3,000	\$2,657	\$70,318	\$123,998	\$6,759	\$20,4594	\$63,558	\$103,539

Property Tax Rate

This 10-year plan was developed under the assumption that the existing secondary property tax rate of \$1.25 per \$100 of assessed valuation will not change. The last time the secondary property tax rate changed was in FY 2008 when it increased to \$1.25 from \$1.20. Prior to that time, the rate held steady at \$1.30 from FY 1999 to FY 2006.

Schedule 8 in the Annual Program Budget for FY 2013 shows the original issue amount, outstanding principal amount, and debt service requirements for the city's general obligation bonds.

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 city-wide 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 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 the

Water Infrastructure Finance Authority of Arizona, or 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. The city has entered into loan agreements with WIFA to finance the construction and/or expansion of the Greenway Water Treatment Plant, Beardsley Water Reclamation Facility, and Butler Water Reclamation Facility, as well as other water and wastewater projects.



The city does not plan to issue additional revenue bonds or enter into new WIFA loan agreements until FY 2019. Schedule 8 in the Annual Program Budget for FY 2013 shows the original issue amount, outstanding principal amount, and debt service requirements for the city's water and wastewater revenue bonds, including WIFA loan agreements.

Debt Policies

The Principles of Sound Financial Management include policies governing the use of revenue bonds:

- Revenue bonds of the city will be analyzed carefully by the Finance Department for fiscal soundness. Part of this analysis shall include a feasibility

ity report prepared by an independent consultant prior to the issuance of utility-supported revenue bonds to ensure the generation of sufficient revenues to meet debt service requirements, compliance with existing bond covenants, and to protect the bondholders.

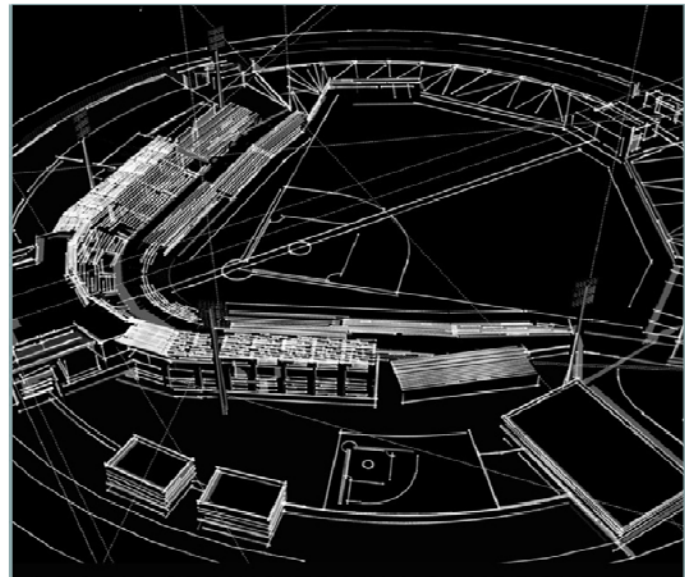
- Revenue bonds should typically be structured to provide level debt service over the life of the issue.
- Debt service reserve funds should be provided when required by rating agencies, bond insurers, or existing bond covenants.
- Interest earnings on the reserve fund balances will be used to pay debt service on the bonds unless otherwise committed for other uses or purposes of the project.
- The term of any revenue bond or lease obligation issue will not exceed the useful life of the capital project/facility or equipment for which the borrowing is intended.
- The target for the term of revenue bonds will typically be between 20 and 30 years. The target for the average weighted maturities for revenue bonds of the city will be 12.5 years.

MDA BONDS

For certain projects, the city uses bonds issued by 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.

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 city is planning to use MDA bonds to finance clubhouse and stadium improvements at the Peoria Sports Complex. The cost of these improvements is estimated at \$36 million. Once sold, the bonds will be repaid using the city's half-cent sales tax revenues.



The city will sell MDA bonds to pay for improvements to the stadium and clubhouses at the Peoria Sports Complex.

The Peoria Municipal Development Authority has issued bonds twice in recent years for high-profile projects around the city. 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 with the 1 percent charge to capital projects for public art. In February 2008, the Peoria 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.

Schedule 8 in the Annual Program Budget for FY 2013 shows the original issue amount, outstanding principal amount, and debt service requirements for MDA bonds.

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, neighborhood parks, community parks, libraries, law enforcement, fire protection, water expansion, wastewater expansion, water resource, and water reuse irrigation.

Impact fees are an important source of revenue for the FY 2013-2022 CIP, and help to ensure that residential and commercial growth in Peoria pays for itself. 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.

The Arizona State Legislature approved—and the governor signed into law—SB 1525, which changes the way cities assess, collect, use, and administer development impact fees. To comply with the new statute, the city stopped collecting impact fees for trails, open space, general government, and solid waste as of January 1, 2012. The city has until Au-

gust 1, 2014, to replace its existing fee program with fees adopted under the new statute, and will be hiring a consultant to perform this work. Whatever the result, the new fee program is certain to have implications for the future of Peoria's Capital Improvement Program.

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 public safety projects have been supported by this revenue source over the years.

OUTSIDE SOURCES

Peoria's grants coordinator and intergovernmental affairs staff work with city departments and outside agencies to aggressively pursue grants and other outside funding sources for capital projects. The city frequently shares the costs of capital projects with neighboring cities, the Flood Control District of Maricopa County, the Maricopa County Department of Transportation, the Arizona Department of Transportation, and other agencies. The Engineering, Public Works-Utilities, and Governmental Affairs departments work closely with the Maricopa Association of Governments, the Water and Infrastructure Financing Authority of Arizona,

and other governmental agencies to secure pass-through federal funds, low-interest loans, and other favorable funding for capital projects.

Over the last few years, Peoria has been very successful in securing or advancing outside funding for transportation projects. Nearly \$70 million in federal stimulus dollars awarded to either the city or to ADOT was put to work all around the city on projects such as the Beardsley Road Extension, the widening of Loop 101 traffic interchanges at Union Hills Drive and Olive Avenue, the Grand Avenue widening, and pavement preservation projects in various locations. Federal Congestion Mitigation and Air Quality (CMAQ) money paid for almost 100 percent of the construction costs for the 84th Avenue streetscape and the 91st and Olive intersection improvements. Most recently, the city was awarded \$13.7 million in federal Highway Safety Improvement Program funding for two intersection improvement programs along 75th Avenue at Peoria Avenue and Cactus Road.



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

The city also has received significant outside dollars for water and wastewater projects. The U.S.

Department of the Interior awarded \$1.8 million in federal stimulus-funded Challenge Grants to Peoria for water resources sustainability enhancements. These enhancements included the construction of an additional recharge basin to bank reclaimed water, conversion of a well system from potable to non-potable water, and installation of a reclaimed water pipeline and water measuring devices. In addition, Peoria received \$10 million in reduced-interest WIFA loans and \$1.4 million in principal forgiveness from the 2009 federal stimulus program. These loans paid for several projects in the CIP, including trunk sewer repairs on Northern Avenue, new water lines at several locations, and upgrades to several well sites and the Beardsley Water Reclamation Facility.

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 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 million for pavement maintenance, \$1.6 million for transit operations, and \$500,000 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 from Williams to Calle Lejos, which is approximately \$4 million per year.

The Happy Valley Road and the 83rd Avenue widening are the most significant projects completed to date using primarily transportation sales tax revenues. Other completed projects that have been funded at least partially with this source include the Traffic Management Center, ITS Workstations at the Peoria Sports Complex, 84th Avenue Streetscape, and 87th Avenue half-street improvements from Olive Avenue to Hatcher Road. This fund also supports a number of ongoing programs, including the Traffic Signal Program, Traffic Signal Interconnect Program, and Bridge Maintenance Program.

Over the next three years, the transportation sales tax will help pay for several key projects, including the reconstruction and widening of Lake Pleasant Parkway from West Wing Parkway to the new Loop 303; the widening of 91st Avenue between Butler Drive and Mountain View Road; intersection improvements along 75th Avenue at Thunderbird Road, Peoria Avenue, and Cactus Road; the west half-street improvements to 103rd Avenue between Northern and Olive avenues; and noise and speed mitigation along Deer Valley Road.

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 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.

Peoria has five projects in the arterial component of the RTP, known as the Arterial Life Cycle Program, or ALCP: Lake Pleasant Parkway, Happy Valley Road, the Beardsley Connector, 75th Avenue and Thunderbird Road intersection improvements, and the widening of 83rd Avenue from Butler Drive to Mountain View Road. Regional revenues have been allocated to each of these projects, and the city is required to match these revenues with a contribution of no less than 30 percent of the total project costs. The source of the regional revenues programmed in the ALCP for all of Peoria's projects except for the Beardsley Connector is the half-cent county transportation sales tax. The Beardsley Connector received federal surface transportation program funds rather than the county sales tax.

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 been reimbursed \$27 million for Lake Pleasant Parkway and \$20.6 million for Happy Valley Road. Since these two 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. For example, the city is using reimbursement dollars from Lake Pleasant Parkway, which was largely funded with G.O. bonds, to pay for Community Park #2, which otherwise would have used G.O. bonds.

Capital Improvement Program FY 2013-2022

Summary by Funding Source

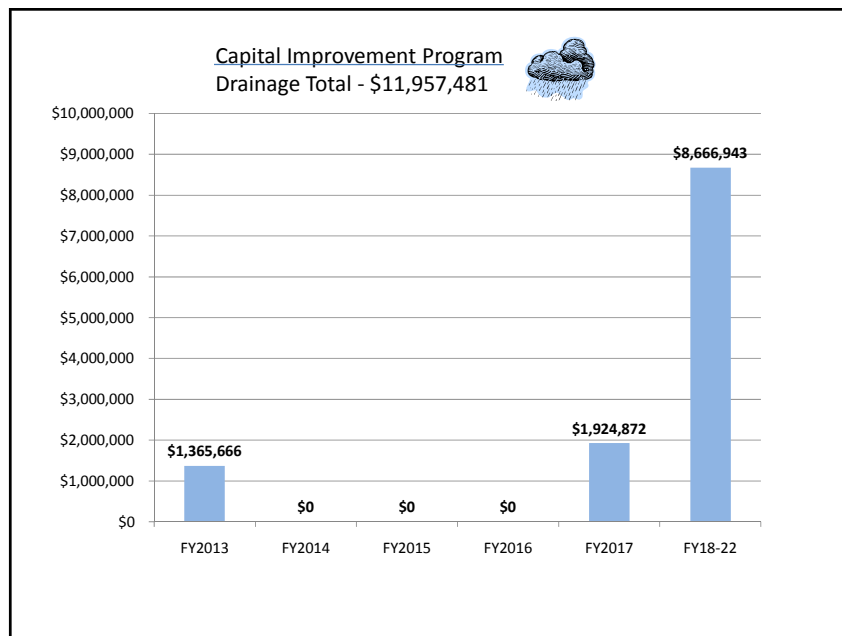
Fund Number and Name	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
1000 - General	\$5,469,597	\$62,550	\$296,550	\$0	\$0	\$234,000	\$6,062,697
1970 - Municipal Office Complex Rsv	\$377,540	\$0	\$0	\$0	\$0	\$0	\$377,540
2001 - Sports Complex Capital Reserve	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
2002 - Sports Complex Imp Reserve	\$900,000	\$0	\$0	\$0	\$0	\$0	\$900,000
2050 - Water	\$6,830,848	\$8,200,791	\$3,983,013	\$6,240,696	\$4,937,141	\$24,386,837	\$54,579,326
2161 - Water Expansion	\$7,264,104	\$1,810,960	\$756,030	\$106,459	\$365,161	\$20,953,646	\$31,256,360
2224 - Proposed Revenue Bonds	\$0	\$0	\$0	\$0	\$0	\$37,837,204	\$37,837,204
2400 - Wastewater	\$6,676,768	\$2,863,132	\$2,051,542	\$1,889,452	\$2,501,667	\$10,669,615	\$26,652,176
2510 - Wastewater Expansion	\$4,062,658	\$741,204	\$1,308,868	\$2,166,559	\$234,431	\$13,988,727	\$22,502,447
2700 - Storm Water Drainage System	\$1,336	\$0	\$0	\$0	\$0	\$0	\$1,336
3400 - IT Reserve	\$1,000,000	\$551,900	\$489,800	\$0	\$0	\$0	\$2,041,700
4210 - GO Bonds 2007	\$2,290,114	\$0	\$0	\$0	\$0	\$0	\$2,290,114
4220 - GO Bonds 2009	\$16,495,240	\$0	\$0	\$0	\$0	\$0	\$16,495,240
4232 - Proposed MDA Bonds	\$29,935,000	\$5,190,000	\$0	\$0	\$0	\$0	\$35,125,000
4240 - GO Bonds 2010	\$8,076,563	\$0	\$0	\$0	\$0	\$0	\$8,076,563
4250 - Proposed GO Bonds	\$16,164,751	\$0	\$852,000	\$0	\$0	\$0	\$17,016,751
4550 - County Transportation Tax	\$26,735,942	\$3,225,732	\$1,031,805	\$514,459	\$971,575	\$0	\$32,479,513
4810 - Outside Sources	\$3,111,874	\$2,073,109	\$50,165	\$1,089,017	\$4,117,812	\$9,914,402	\$20,356,379
4970 - Proposed GO Bonds	\$0	\$1,244,478	\$2,500,360	\$631,250	\$5,025,872	\$24,098,829	\$33,500,789
7000 - Highway User	\$4,488,387	\$2,747,838	\$3,741,900	\$2,428,900	\$3,353,050	\$15,856,250	\$32,616,325
7001 - Streets Dev Zone 1	\$2,162,208	\$834,201	\$0	\$0	\$0	\$0	\$2,996,409
7002 - Streets Dev Zone 2	\$4,616,561	\$0	\$2,000,000	\$0	\$0	\$0	\$6,616,561
7010 - Transportation Sales Tax	\$18,254,808	\$3,202,841	\$10,970,200	\$1,234,000	\$1,650,050	\$12,643,270	\$47,955,169
7901 - Neighborhood Park Dev Zone 1	\$1,549,950	\$0	\$0	\$0	\$0	\$1,822,220	\$3,372,170
7904 - Neighborhood Park Dev Zone 2	\$25,200	\$0	\$0	\$0	\$0	\$3,503,040	\$3,528,240
7905 - Neighborhood Park Dev Zone 3	\$25,200	\$0	\$0	\$0	\$0	\$3,428,040	\$3,453,240
7915 - Open Space Dev	\$1,686,366	\$0	\$0	\$0	\$0	\$52,200	\$1,738,566
7920 - River Corridors & Trails Dev	\$698,531	\$0	\$0	\$0	\$0	\$52,200	\$750,731
7930 - Law Enforcement Dev	\$907,624	\$4,942,001	\$132,716	\$0	\$0	\$0	\$5,982,341
7935 - Fire & Emergency Svc Dev	\$240,000	\$0	\$0	\$0	\$0	\$6,056,734	\$6,296,734
Total	\$170,447,170	\$37,690,737	\$30,164,949	\$16,300,792	\$23,156,759	\$185,497,214	\$463,257,621



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 has partnered with the Flood Control District on several large projects in recent years, including the drainage improvements along Pinnacle Peak Road and Rose Garden Lane and at 83rd Avenue and Pinnacle Peak Road. The FY 2013 capital budget includes funding to update the Glendale-Peoria Area Drainage Master Plan—another joint project with the Flood Control District.





Drainage

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
87th Av Storm Drain; Hatcher Rd to Monroe St	30	\$0	\$0	\$0	\$0	\$0	\$3,402,078	\$3,402,078
91st Av Storm Drain; Olive Av to Mountain View Rd	31	\$0	\$0	\$0	\$0	\$0	\$2,917,170	\$2,917,170
Glendale-Peoria ADMP Update	32	\$800,000	\$0	\$0	\$0	\$0	\$0	\$800,000
Mountain View Rd Drainage; 91st Av to 89th Av	33	\$0	\$0	\$0	\$0	\$0	\$1,283,050	\$1,283,050
New River Mitigation Site	34	\$155,666	\$0	\$0	\$0	\$0	\$0	\$155,666
Pinnacle Peak Channel; 87th Av to Agua Fria	35	\$130,000	\$0	\$0	\$0	\$0	\$1,064,645	\$1,194,645
Union Hills Drainage Channel	36	\$250,000	\$0	\$0	\$0	\$1,924,872	\$0	\$2,174,872
Westbrook Village Ct Verdict Drainage Improvements	37	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
Total - Drainage		\$1,365,666	\$0	\$0	\$0	\$1,924,872	\$8,666,943	\$11,957,481



Drainage

Summary by Funding Source

Fund Number and Name	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
4240 - GO Bonds 2010	\$810,000	\$0	\$0	\$0	\$0	\$0	\$810,000
4810 - Outside Sources	\$555,666	\$0	\$0	\$0	\$0	\$0	\$555,666
4970 - Proposed GO Bonds	\$0	\$0	\$0	\$0	\$1,924,872	\$8,666,943	\$10,591,815
<i>Total - Drainage</i>	\$1,365,666	\$0	\$0	\$0	\$1,924,872	\$8,666,943	\$11,957,481

87th Av Storm Drain; Hatcher Rd to Monroe St

Project Number: EN00257

Project Location: 87th Av from Hatcher Rd to Monroe St & Mtn View Rd from 87th Av to 85th Av

Description:

This project provides for the design, utility relocation, extension and burying overhead lines as determined, construction and construction administration for the storm drain on 87th Av from Hatcher Rd to Monroe St and along Mountain View Rd from 87th Av to 85th Av. The purpose is to capture the drainage along 87th Av and the contributing drainage area north of Olive Av to reduce the impact of the storm water reaching and overwhelming Olive Av. The improvements will consist of storm drains, laterals and catch basins which are an extension of the overall drainage system. The project also includes the mill & overlay of the existing pavement from curb to curb throughout the project limits.

Justification:

The City approved a rezoning in the downtown area of Peoria, where on-lot storm water storage was waived for developments and re-developments in the heart of Downtown Peoria. An update to the Drainage Master Plan was performed which recommended additional storm drainage improvements, needed to account for the shortage of storm water storage resulting from the anticipated change in land use. This storm drain was the result of the recommendation of the Downtown Area Drainage Master Plan.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,036	\$29,042	\$0	\$33,078
Chargebacks	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$61,200	\$0	\$61,200
Construction	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,904,152	\$0	\$2,904,152
Design	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$403,648	\$0	\$0	\$403,648
		Total Budget	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$407,684	\$2,994,394	\$0	\$3,402,078

91st Av Storm Drain; Olive Av to Mountain View Rd

Project Number: EN00231 **Project Location:** 91st Av from Olive Av to Mtn View Rd

Description:

This project provides for the design, utility relocation, extension and burying overhead lines as determined, construction and construction administration of the 91st Av storm drain from Olive Av to Mtn View Rd. The purpose is to capture the drainage along 91st Av north of Olive Av and from Mountain View Rd which reaches 91st Av to reduce the impact of the storm water reaching and overwhelming the intersection. Improvements will include extension of the storm drain and catch basins on 91st Av to convey the storm drainage to the Olive Storm Drain. Removal of drainage valley gutters, which interfere with the convenient travel along 91st Av, will be reconfigured in the design process. The project also includes the mill & overlay of the existing pavement from curb to curb throughout project limits.

Justification:

This project is an element from the Glendale-Peoria Area Drainage Master Plan. (G-P ADMP). There are other solutions to convey storm drainage directly to the ADOT channel that will be investigated. These alternate routes will be evaluated in conjunction with proposed private developments along 91st Av.

Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500	\$24,670	\$0	\$28,170
Chargebacks	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$43,000	\$29,000	\$0	\$72,000
Construction	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,467,000	\$0	\$2,467,000
Design	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000	\$0	\$0	\$350,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$396,500	\$2,520,670	\$0	\$2,917,170



Glendale-Peoria ADMP Update

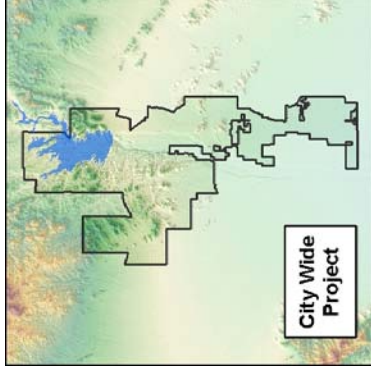
Project Number: EN00139 **Project Location:** City Wide

Description:

This project will update the Glendale-Peoria Area Drainage Master Plan (ADMP) and a portion of the Maryvale ADMP within the City limits and create a new Storm Drain Master Plan. This new Master Plan will update the drainage model and review the regional, local and neighborhood drainage system improvements, recommend and prioritize solutions and prepare preliminary estimates for the recommended solution. This project will require the processing of an intergovernmental agreement between the City and the Flood Control District of Maricopa County.

Justification:

The City has been very fortunate that the Flood Control District of Maricopa County (FCDMC) acts as this region's Drainage Master Planning expert. The existing City ADMPs have not been updated for some time, specifically 14-24 years. A good rule is to evaluate the development activity in the watershed and update approximately every 5 years when development has been active, or if analytical standards change. In the Maryvale and Glendale-Peoria Areas to be further studied in the proposed Peoria Storm Drainage Master Plan, all of the regional elements are completed to the satisfaction of the City. The FCDMC had recently completed a comprehensive evaluation of the drainage conditions for the subject Watersheds in an effort with Glendale for their Stormwater Management Plan. Essentially a good share of the preliminary work for Peoria's Storm Drainage Master Plan is completed and has been accepted and adopted by the impacted agencies.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	GO Bonds 2010	Base		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$153,000
Study	GO Bonds 2010	Carryover		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$247,000
Study	Outside Sources	Carryover		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Total Budget			\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000

Mountain View Rd Drainage; 91st Av to 89th Av

Project Number: EN00130 **Project Location:** Mtn View Rd from 91st Av to 89th Av

Description:

This project is for the design, utility relocation, extension and burying overhead lines, as determined, construction and construction administration for a storm drainage project to capture the drainage along Mountain View Rd, east of 91st Av, to reduce the impact of the storm water reaching and overwhelming the 91st Av & Mountain View Rd intersection. The improvements will consist of storm drains, laterals and catch basins, which are an extension of the overall drainage system, and the mill & overlay of the existing roadway from curb to curb throughout the project limits.

Justification:

The Glendale-Peoria Area Drainage Master Plan (ADMP) is a regional storm drainage plan. Each element proposed in an ADMP is essential to the proper function of the storm drainage system. Recommendations from that plan are made to meet the intentions for the storm drainage system, in an orderly manner. This project is identified as an element of the ADMP.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500	\$10,550	\$0	\$12,050
Chargebacks	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,000	\$44,000	\$0	\$66,000
Construction	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,055,000	\$0	\$1,055,000
Design	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$173,500	\$1,109,550	\$0	\$1,283,050

New River Mitigation Site

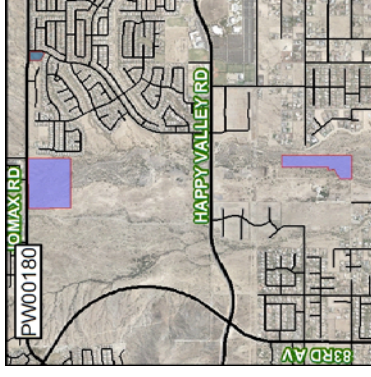
Project Number: PW00180 **Project Location:** New River at Jomax Rd

Description:

This will be for the purchase of land for replacement of habitat expected to be disturbed when erosion control and channelization projects are pursued in New River from the Skunk Creek Confluence to the New River Dam. The project will also include fencing to prohibit public access and patrolling for damage and litter/vandalism abatement. Maintenance of the fence, litter pick-up and patrolling will be an ongoing expense. The City will collect proceeds from development, including CIP projects, as related bank and channel improvements to New River are made. After an accumulation of enough proceeds, segmented purchases will be made from a larger parcel which is reserved to meet the overall mitigation purposes.

Justification:

An Army Corps of Engineers 404 permit requires that an adjoining displaced tract of land be set aside for the re-establishment of potential lost wildlife, vegetation, and habitat. This mitigation site is in trade for otherwise re-establishing the habitat directly within the adjacent channel associated with individual developments. The result is that New River will be available for the City and other jurisdictions to utilize the channel for trails and other recreational amenities that do not interfere with the mitigation site and its intent of preservation of natural habitat and wildlife refuge. The City is obligated for up to 38 acres of mitigation, should the complete channel reach be improved, which is unlikely. As developments continue, the City will continue to administer the mitigation contributions and purchase land in compliance to the 404 Permit. A large parcel of land along New River was donated to the City by a developer, relieving the City of its obligation to purchase land for the purpose of mitigation.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Outside Sources	Carryover	\$99,790	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$99,790
Land	Outside Sources	Carryover	\$55,876	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,876
		Total Budget	\$155,666	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$155,666
Total Operating Impacts			\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$4,000

Pinnacle Peak Channel; 87th Av to Agua Fria

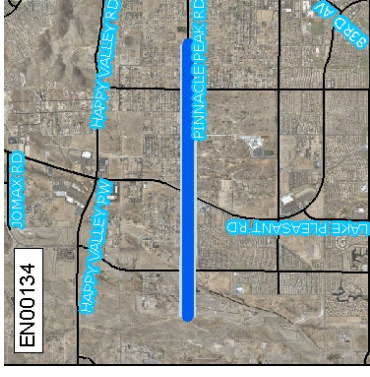
Project Number: EN00134 **Project Location:** Pinnacle Peak Rd from 87th Av to Agua Fria

Description:

This project is for the design, right of way, utility relocation, extensions and burying overhead lines as determined, construction, and construction administration for storm drainage facilities to capture the drainage from the contributing area north of Pinnacle Peak Road from 87th Avenue to the Agua Fria. This project will reduce the impact of the storm runoff reaching and overwhelming developments south of Pinnacle Peak Rd. The improvements will consist of channels, culverts, storm water storage basins, storm drains, laterals and catch basins which are an extension of the overall drainage system. Right of way will be needed for the storm drainage facilities including the storm water storage basins. Phase I of the project will extend from 99th Av to the Agua Fria River as a joint project with the Flood Control District of Maricopa County. Phase II will address the section from 91st Av to 87th Av, again as a joint project with the Flood Control District of Maricopa County. Phase II is in the out years, after the Camino North development (The Meadows) completes the intervening segment of drainage from 91st Av to 99th Av. This project will be closely coordinated with the phased Pinnacle Peak Road street projects.

Justification:

The Glendale-Peoria Area Drainage Master Plan (ADMP) is a regional storm drainage plan. Each element proposed in an ADMP is essential to the proper function of the storm drainage system. Recommendations from that plan are made to meet the intentions for the storm drainage system, in an orderly manner. This project is identified as an element of the ADMP. This project is a candidate for Flood Control District, and other agency participation. The Flood Control District elected to split the drainage project until the intervening segment of drainage could be constructed which would connect Phase II to the overall drainage system.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	GO Bonds 2010	Carryover	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
Land	GO Bonds 2010	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Arts	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$961	\$8,300	\$0	\$0	\$9,261
Chargebacks	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$48,650	\$48,650	\$0	\$0	\$97,300
Construction	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$829,999	\$0	\$0	\$829,999
Design	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$96,064	\$0	\$0	\$0	\$96,064
Study	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$32,021	\$0	\$0	\$0	\$32,021
Total Budget			\$130,000	\$0	\$0	\$0	\$0	\$0	\$177,696	\$886,949	\$0	\$0	\$1,194,645
Total Operating Impacts			\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$27,611	\$27,611	\$191,222

Union Hills Drainage Channel

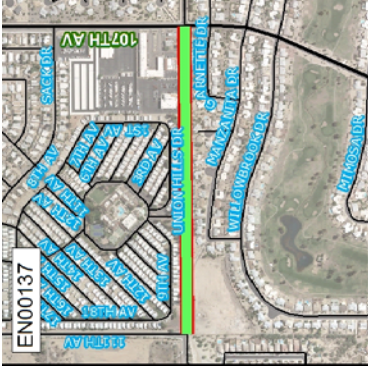
Project Number: EN00137 **Project Location:** Union Hills Dr from 107th Av to 111th Av

Description:

This project provides for the study, pre-design services, design, utility coordination, utility relocation, extension and burying overhead facilities as determined, materials testing, construction and construction administration for a storm drainage system project to capture the drainage from two determined storm water outfalls; 1) Beardsley Channel outfall and 2) 107th Av & Union Hills area/Union Hills Channel outfall. The improvements will consist of storm water basins, channel improvements, box culverts, storm drains, laterals and catch basins which are an extension of the overall drainage system. This project will likely include processing of utility agreements (APS, Cox Qwest, SRP, SWG, EPNG, etc.) for design and construction, and development and intergovernmental agreements.

Justification:

The Union Hills Channel and the Beardsley channel are each identified as an element of the Glendale-Peoria Area Drainage Master Plan (ADMP) which is a regional storm drainage plan. Each element proposed in an ADMP is essential to the proper function of the storm drainage system. The City is partnering with Flood Control District of Maricopa County, Maricopa County Department of Transportation and the City of Surprise for the initial study. The proposed solutions will combine and correct the outfalls for two drainage systems. There will be future agreements for final design and construction with the partner agencies.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Design	GO Bonds 2010	Base	\$170,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$170,000
Study	GO Bonds 2010	Carryover	\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000
Arts	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$18,559	\$0	\$0	\$0	\$0	\$0	\$18,559
Chargebacks	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$50,400	\$0	\$0	\$0	\$0	\$0	\$50,400
Construction	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$1,855,913	\$0	\$0	\$0	\$0	\$0	\$1,855,913
Total Budget			\$250,000	\$0	\$0	\$0	\$1,924,872	\$0	\$0	\$0	\$0	\$0	\$2,174,872
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$1,200,000

Westbrook Village Ct Verdict Drainage Improvements

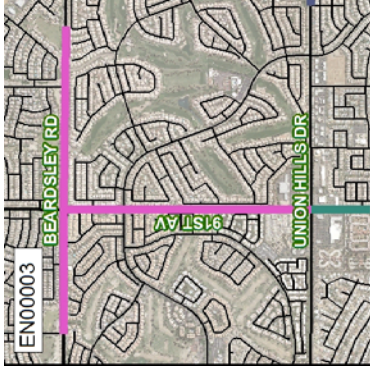
Project Number: EN00003 **Project Location:** Westbrook Village: Beardsley Rd, 83rd Av to 91st Av

Description:

This project is to provide for the construction and construction administration to restore landscaping in the drainage basins removed during construction of the storm drain improvements.

Justification:

The landscaping was initially eliminated from the Westbrook Village project due to fiscal constraints. This project provides the funding to restore the landscape to its preconstruction condition.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	GO Bonds 2010	Carryover	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
		Total Budget	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000

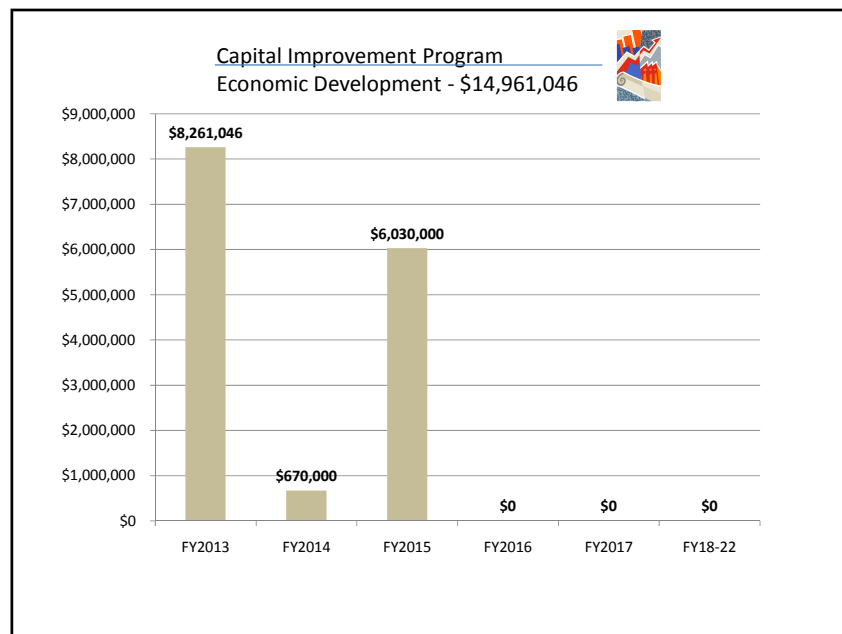




Economic Development

Economic development is one of the City Council's six policy goals. Economic development projects in the capital plan are meant to further the Economic Development Department's mission "to build a diversified local economy that will create a strong and sustainable community in which residents are able to work, shop, and be entertained." 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, general obligation bonds, and county transportation sales tax reimbursements. FY 2013 projects include a business incubator for bio-medical start-ups, façade improvements to privately owned businesses in Old Town, strategic land assembly to expedite redevelopment, and design concepts for identify creation, way-finding signage, and pedestrian connectivity improvements in the Entertainment District.





Economic Development

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
BioScience Incubator	42	\$1,800,000	\$0	\$0	\$0	\$0	\$0	\$1,800,000
Economic Development Opportunity Fund	43	\$2,586,000	\$0	\$0	\$0	\$0	\$0	\$2,586,000
Entertainment District Improvements	44	\$723,112	\$0	\$0	\$0	\$0	\$0	\$723,112
Land Assembly Opportunity Fund	45	\$2,980,000	\$0	\$0	\$0	\$0	\$0	\$2,980,000
Old Town Commercial Rehabilitation	46	\$171,934	\$0	\$0	\$0	\$0	\$0	\$171,934
Vistancia Commercial Core Backbone Infrastructure	47	\$0	\$670,000	\$6,030,000	\$0	\$0	\$0	\$6,700,000
Total - Economic Development		\$8,261,046	\$670,000	\$6,030,000	\$0	\$0	\$0	\$14,961,046



Economic Development

Summary by Funding Source

Fund Number and Name	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
1000 - General	\$895,046	\$0	\$0	\$0	\$0	\$0	\$895,046
4250 - Proposed GO Bonds	\$2,980,000	\$0	\$0	\$0	\$0	\$0	\$2,980,000
4550 - County Transportation Tax	\$4,386,000	\$0	\$0	\$0	\$0	\$0	\$4,386,000
7002 - Streets Dev Zone 2	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$2,000,000
7010 - Transportation Sales Tax	\$0	\$670,000	\$4,030,000	\$0	\$0	\$0	\$4,700,000
Total - Economic Development	\$8,261,046	\$670,000	\$6,030,000	\$0	\$0	\$0	\$14,961,046

BioScience Incubator

Project Number: ED00010 **Project Location:** Plaza Del Rio

Description:

As part of the adopted EDIS, this project implements the Business Incubator Initiative. The purpose of the incubator is to provide space and services that bio-medical start-up businesses need, including financial support, equipment and supplies, and administrative support, to encourage start-up companies to locate and grow in Peoria. This project will be City-led and funded through a non-profit partner to manage the medical device/bioscience incubator. The budget will reflect a 5-year CIP commitment to the incubation of start-up medical device companies indicating the upfront costs and the decreasing City commitment as the incubator becomes self-sufficient. Current funding for the council approved Bioscience incubator ends in FY2014. Additional funding will be needed in FY2015.

Justification:

Due to the fact that Peoria currently has no technology jobs, the EDIS has established that the best way for the City to attract the technology jobs that it desires is to grow small companies in those industries. Incubators have been used successfully in many cities all over the country, and research shows that Peoria has reputable bioscience partners in creating a local incubator for medical device companies.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	County Transportation T	Carryover	\$1,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800,000
	Total Budget		\$1,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800,000

Economic Development Opportunity Fund

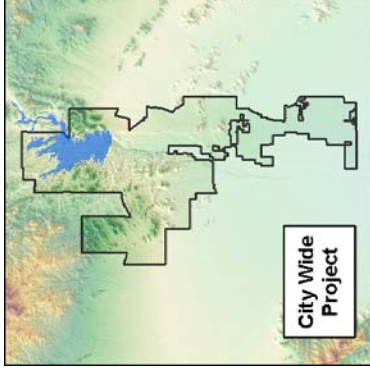
Project Number: ED00007 **Project Location:** Various

Description:

The purpose of this fund is to enable Economic Development Services (EDS) to pursue the stated initiatives in the Economic Development Implementation Strategy (EDIS). Funds from this account will be used to invest in development projects related to business attraction activities, university recruitment, health care recruitment, and the development of the city's targeted investment zones. The primary uses of the fund will be to a) fill gaps in private development project financing that make the project improbable without public support to fill those financing gaps, and b) create opportunities for private development to occur.

Justification:

In order to compete for business attraction projects, EDS needs to be able to draw on a fund that can fill gaps in private development financing in order to make a project happen. On December 7, 2010, City Council approved of the Economic Development Incentive and Investment Policy, which creates a framework for the regulation and coordination of economic development financial investments, as well as to create a return on investment (ROI) analysis template that will be applied to each eligible project. The implementation of this policy requires that funds be available in order to achieve the stated goals that are in the Council approved Economic Development Implementation Strategy.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	County Transportation T	Carryover	\$2,586,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,586,000
	Total Budget		\$2,586,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,586,000

Entertainment District Improvements

Project Number: ED000002 **Project Location:** 83rd Avenue South of Bell Road

Description:

As part of the adopted Economic Development Implementation Strategy (EDIS), this project addresses the Entertainment District target area within the Investment Zones Initiatives and involves the revitalization of Peoria's Entertainment District consistent with the Peoria Sports Complex Area Urban Design Plan (adopted by council in July 2010). This project included Phase I (FY11) with the completion of a concept design package with Gensler including identity creation concepts, all way-finding signage designs and placements and pedestrian connectivity improvement concepts. The carryover from FY12 is to complete a design concept report in FY13.

Justification:

The district, being a major economic and fiscal center for the city, currently is in need of improvements to create a distinct sense of place and unique identity for enhanced promotion and destination opportunities. Currently, the area is not distinct and blends into the larger Arrowhead area, largely associated with the City of Glendale. Through this improvement program, a greater Peoria presence will be created and assistance provided to the area businesses, thus enhancing the economic viability of the area. On August 23, 2011, the city council authorized staff to move forward with the planned signage and pedestrian connectivity / placemaking improvements.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	General	Carryover	\$723,112	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$723,112
		Total Budget	\$723,112	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$723,112

Land Assembly Opportunity Fund

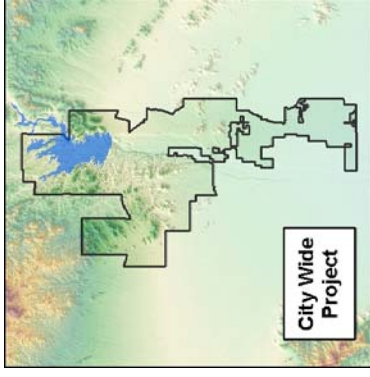
Project Number: ED00003 **Project Location:** Citywide

Description:

As part of the adopted Economic Development Implementation Strategy (EDIS), this project addresses the University Recruitment, Healthcare and Strategic Land Assembly initiatives and is consistent with the Old Town Peoria Revitalization Plan. This EDIS initiative seeks to strategically obtain or facilitate control of critical business development parcels to provide site-controlled parcels for development in the following areas: the Loop 303 corridor, Old Town redevelopment, and key parcels along the Loop 101 frontage. This project involves opportunity-based land acquisition activities throughout the city, including voluntary acquisitions in fee, by option, or other arrangement to establish site control for the purpose of disposition to, or joint venture with, a developer for redevelopment purposes. Each land acquisition will comport with a pre-established redevelopment strategy to ensure a larger exit strategy is known and accepted.

Justification:

Land assembly is an essential part of the redevelopment process. The ability to establish site control and dispose of land is important in negotiating potential projects with developers, who effectuate the redevelopment process. Difficult assembly of land is often the biggest obstacle to redevelopment. Negotiations with developers are far more realistic and practical when site control is already established.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Land	Proposed GO Bonds	Carryover	\$2,980,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,980,000
		Total Budget	\$2,980,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,980,000

Old Town Commercial Rehabilitation

Project Number: ED000006 **Project Location:** Targeted areas in Old Town Peoria

Description:

As part of the adopted Economic Development Implementation Strategy (EDIS), this project is intended to address initiatives related to both University Recruitment and the Old Town Investment Zones. This program involves the design and construction of building façade and parking area improvements to privately owned businesses within the Old Town Target Area. Improvements will be funded as a 100% City grant and will be protected through a 20-year easement to the City. A pivotal component of attracting a private college or university to the Old Town area (Peoria Place development) is by improving and enhancing the physical appearance of the overall area. Phase I (FY11) of the program included Pre-construction services for Wagoner I & II Plazas. Phase I will also complete the construction of those approved improvements for Wagoner I Plaza. Phase II of the program (FY12) will include the construction of the improvements for Wagoner II Plaza. If approved, Phase 3 and 4 targeted buildings would include those located along Washington Avenue and 83rd Avenue.

Justification:

Currently, Old Town has experienced deferred maintenance and disinvestment in its privately owned buildings and properties. In order to preserve the approximately \$70 million investment in City road, streetscape, park, and other improvements, this program seeks to improve the building façades and immediate sites to make Old Town a market for further public attraction and private investment.



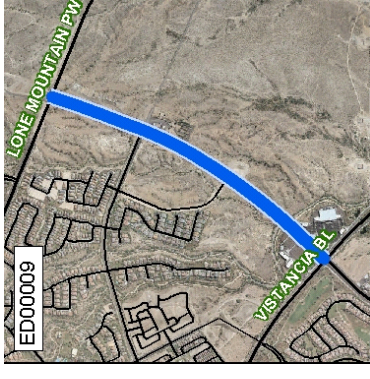
Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	General	Carryover	\$171,934	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$171,934
		Total Budget	\$171,934	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$171,934

Vistancia Commercial Core Backbone Infrastructure

Project Number: ED00009 **Project Location:** Northern Peoria - Vistancia Commercial Core

Description:

The Council approved Economic Development Implementation Strategy (EDIS) has identified several investment zones for targeted business attraction activities. One of them is the Vistancia Commercial Core in northern Peoria. This area – 500 acres of privately held land adjacent to the Vistancia master planned community -- has been designated a GPEC Mega site and was the host of a site selection tour in January 2012. Because the area offers pristine developable land with great transportation access and redundant fiber infrastructure, it is a primary target for business attraction of corporate campuses, health care, higher education, and advanced business services. The CIP project for this site is to build out El Mirage Road to Lone Mountain Parkway, with associated infrastructure, in order to create a backbone through the site that is directly accessible to the Loop 303. This project is funded with savings from the Lake Pleasant Parkway project; the budget likely will not be enough to build a complete project. Additional funds will be sought when this area is developed and the infrastructure is needed.



Justification:

The EDIS established the targeted industries on which Peoria should focus business attraction efforts, These industries – bioscience, clean/sustainable technologies, advanced business services, higher education – create high wage jobs and increase employment diversity in the city. The Vistancia Commercial Core, offering 500 acres of land that is held by a private developer, offers a great deal of economic opportunity along Loop 303.

Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Streets Dev Zone 2	Base	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
Construction	Transportation Sales Tax	Base	\$0	\$0	\$4,030,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,030,000
Design	Transportation Sales Tax	Base	\$0	\$670,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$670,000
Total Budget			\$0	\$670,000	\$6,030,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,700,000

Total Operating Impacts	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,400,000
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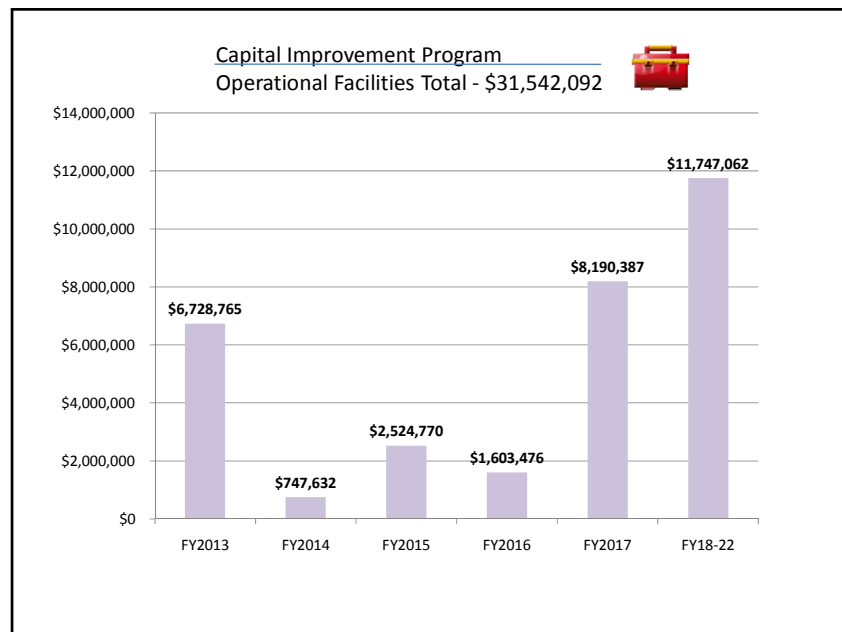




Operational Facilities

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, development impact fees, operating funds, and outside sources. Projects in the 10-year program include an upgrade of the city's asset management system, improvements to the Council Chambers, replacement of network infrastructure at locations around the city, a transit park-and-ride lot and transit center, and renovations to the Council Chambers and the Main Library.





Operational Facilities

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
Arts Distribution FY2013	53	\$1,423,437	\$0	\$0	\$0	\$0	\$0	\$1,423,437
Asphalt Replacement-MOC	54	\$0	\$0	\$0	\$0	\$0	\$252,500	\$252,500
Asset Management System Upgrade	55	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
Chargeback Distribution FY2013	56	\$2,272,328	\$0	\$0	\$0	\$0	\$0	\$2,272,328
City Parks Parking Lots - Asphalt Replacement	57	\$75,000	\$0	\$101,000	\$0	\$101,000	\$252,500	\$529,500
Citywide Security Enhancements	58	\$119,000	\$0	\$0	\$0	\$0	\$0	\$119,000
Community Works Program	59	\$1,235,000	\$0	\$0	\$0	\$0	\$0	\$1,235,000
Council Chambers ADA Enhancements	60	\$354,000	\$0	\$0	\$0	\$0	\$0	\$354,000
Network Infrastructure Replacement - Butler WRF	61	\$0	\$0	\$93,800	\$0	\$0	\$0	\$93,800
Network Infrastructure Replacement - Beardsley WRF	62	\$0	\$80,400	\$0	\$0	\$0	\$0	\$80,400
Network Infrastructure Replacement - Comm Theater	63	\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
Network Infrastructure Replacement - DCSB	64	\$0	\$0	\$240,000	\$0	\$0	\$0	\$240,000
Network Infrastructure Replacement - Fire Stations	65	\$0	\$140,700	\$0	\$0	\$0	\$0	\$140,700
Network Infrastructure Replacement - Greenway WTF	66	\$0	\$93,800	\$0	\$0	\$0	\$0	\$93,800
Network Infrastructure Replacement - Jomax WTF	67	\$0	\$67,000	\$0	\$0	\$0	\$0	\$67,000
Network Infrastructure Replacement - Lib & Council	68	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
Network Infrastructure Replacement - MOC	69	\$0	\$0	\$96,000	\$0	\$0	\$0	\$96,000
Network Infrastructure Replacement - Rio Vista	70	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
Network Infrastructure Replacement - Security	71	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
Network Infrastructure Replacement - Tech Center	72	\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,000
Network Infrastructure Replacement-Pinnacle Peak	73	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Network Infrastructure Replacement-Sunrise Library	74	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000
Peoria Transit Center	75	\$0	\$0	\$50,165	\$959,451	\$1,602,730	\$0	\$2,612,346
PSAB Security Enhancements	76	\$50,000	\$0	\$852,000	\$0	\$0	\$0	\$902,000
Radio Infrastructure Replacements - RWC Upgrades	77	\$0	\$195,732	\$1,031,805	\$514,459	\$971,575	\$0	\$2,713,571
Radio Subscriber Replacements	78	\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$3,000,000



Operational Facilities

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
Renovate Council Chambers	79	\$0	\$0	\$0	\$0	\$0	\$1,346,620	\$1,346,620
Renovate Main Library	80	\$0	\$0	\$0	\$0	\$0	\$5,981,040	\$5,981,040
Transit Park and Ride Lot	81	\$0	\$0	\$0	\$129,566	\$2,515,082	\$3,914,402	\$6,559,050
Total - Operational Facilities		\$6,728,765	\$747,632	\$2,524,770	\$1,603,476	\$8,190,387	\$11,747,062	\$31,542,092



Operational Facilities

Summary by Funding Source

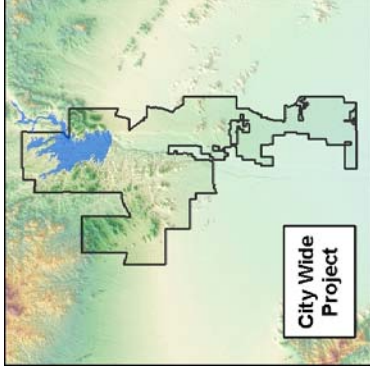
Fund Number and Name	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
1000 - General	\$865,699	\$0	\$0	\$0	\$0	\$0	\$865,699
1970 - Municipal Office Complex Rsv	\$377,540	\$0	\$0	\$0	\$0	\$0	\$377,540
2050 - Water	\$187,807	\$0	\$0	\$0	\$0	\$0	\$187,807
2161 - Water Expansion	\$144,569	\$0	\$0	\$0	\$0	\$0	\$144,569
2400 - Wastewater	\$163,619	\$0	\$0	\$0	\$0	\$0	\$163,619
2510 - Wastewater Expansion	\$65,300	\$0	\$0	\$0	\$0	\$0	\$65,300
2700 - Storm Water Drainage System	\$1,336	\$0	\$0	\$0	\$0	\$0	\$1,336
3400 - IT Reserve	\$1,000,000	\$551,900	\$489,800	\$0	\$0	\$0	\$2,041,700
4210 - GO Bonds 2007	\$24,400	\$0	\$0	\$0	\$0	\$0	\$24,400
4220 - GO Bonds 2009	\$409,434	\$0	\$0	\$0	\$0	\$0	\$409,434
4232 - Proposed MDA Bonds	\$435,000	\$0	\$0	\$0	\$0	\$0	\$435,000
4240 - GO Bonds 2010	\$218,124	\$0	\$0	\$0	\$0	\$0	\$218,124
4250 - Proposed GO Bonds	\$552,520	\$0	\$852,000	\$0	\$0	\$0	\$1,404,520
4550 - County Transportation Tax	\$515,309	\$195,732	\$1,031,805	\$514,459	\$971,575	\$0	\$3,228,880
4810 - Outside Sources	\$0	\$0	\$50,165	\$1,089,017	\$4,117,812	\$3,914,402	\$9,171,396
4970 - Proposed GO Bonds	\$0	\$0	\$101,000	\$0	\$3,101,000	\$7,832,660	\$11,034,660
7000 - Highway User	\$754,545	\$0	\$0	\$0	\$0	\$0	\$754,545
7001 - Streets Dev Zone 1	\$54,177	\$0	\$0	\$0	\$0	\$0	\$54,177
7002 - Streets Dev Zone 2	\$131,847	\$0	\$0	\$0	\$0	\$0	\$131,847
7010 - Transportation Sales Tax	\$696,707	\$0	\$0	\$0	\$0	\$0	\$696,707
7901 - Neighborhood Park Dev Zone 1	\$51,250	\$0	\$0	\$0	\$0	\$0	\$51,250
7920 - River Corridors & Trails Dev	\$29,912	\$0	\$0	\$0	\$0	\$0	\$29,912
7930 - Law Enforcement Dev	\$42,343	\$0	\$0	\$0	\$0	\$0	\$42,343
7935 - Fire & Emergency Svc Dev	\$7,327	\$0	\$0	\$0	\$0	\$0	\$7,327
Total - Operational Facilities	\$6,728,765	\$747,632	\$2,524,770	\$1,603,476	\$8,190,387	\$11,747,062	\$31,542,092

Arts Distribution FY2013

Project Number: AT02013 **Project Location:**

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	County Transportation T	Base	\$215,397	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$215,397
Arts	Fire & Emergency Svc D	Base	\$2,327	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,327
Arts	General	Base	\$39,699	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,699
Arts	GO Bonds 2007	Base	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
Arts	GO Bonds 2009	Base	\$156,634	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$156,634
Arts	GO Bonds 2010	Base	\$47,888	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$47,888
Arts	Highway User	Base	\$49,545	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$49,545
Arts	Law Enforcement Dev	Base	\$8,653	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,653
Arts	Municipal Office Comple	Base	\$3,540	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,540
Arts	Neighborhood Park Dev	Base	\$11,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,250
Arts	Proposed GO Bonds	Base	\$116,906	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$116,906
Arts	Proposed MDA Bonds	Base	\$295,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$295,000
Arts	River Corridors & Trails	Base	\$6,164	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,164
Arts	Storm Water Drainage Sy	Base	\$1,336	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,336
Arts	Streets Dev Zone 1	Base	\$17,565	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,565
Arts	Streets Dev Zone 2	Base	\$44,847	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$44,847
Arts	Transportation Sales Tax	Base	\$191,575	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$191,575
Arts	Wastewater	Base	\$59,439	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$59,439
Arts	Wastewater Expansion	Base	\$38,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$38,300
Arts	Water	Base	\$43,803	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$43,803
Arts	Water Expansion	Base	\$70,569	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,569
Total Budget			\$1,423,437	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,423,437

Asphalt Replacement-MOC

Project Number: PW01199 **Project Location:** Municipal Operation Center

Description:

This project provides for asphalt replacement at aprons and parking areas at the Municipal Operations Complex (MOC) to support heavy equipment.

Justification:

Heavy trucks and equipment deteriorate pavement over time.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$2,500	\$0	\$0	\$0	\$0	\$2,500
Construction	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$252,500	\$0	\$0	\$0	\$0	\$252,500

Asset Management System Upgrade

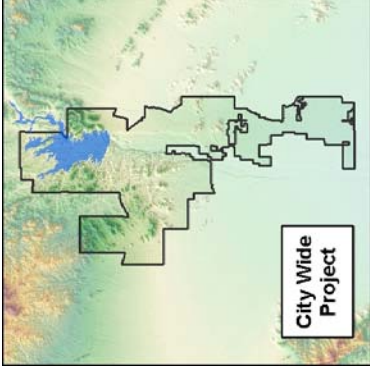
Project Number: IT000004 **Project Location:** City Hall Campus

Description:

This is to request funding for upgrading the city's existing asset management/work order system (Hansen).

Justification:

The current asset management system was implemented approximately ten years ago and manages \$2 billion in City assets. This includes all city infrastructure, buildings, streets, water and sewer lines, vehicles, equipment, etc. Integration with the city's GIS system has enabled visual representation of critical assets, making this system even more essential for operation of Public Works-Utilities. The existing system is approaching the end of its life cycle, and the future availability of vendor support is unknown. The current version is approaching the end of its life cycle and needs to be upgraded. The upgraded version will give the city significant enhancements, additional modules and better usability for city staff.



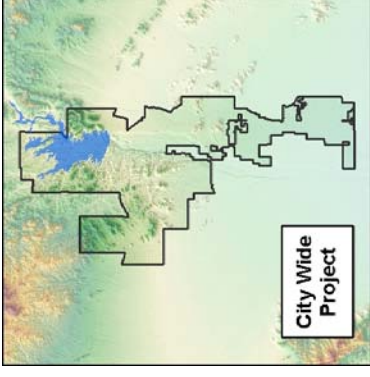
Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	Proposed GO Bonds	Carryover	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Total Budget			\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000

Chargeback Distribution FY2013

Project Number: CB02013 **Project Location:**

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Chargebacks	County Transportation T	Base	\$299,912	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$299,912
Chargebacks	Fire & Emergency Svc D	Base	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
Chargebacks	General	Base	\$112,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$112,000
Chargebacks	GO Bonds 2007	Base	\$21,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,400
Chargebacks	GO Bonds 2009	Base	\$252,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$252,800
Chargebacks	GO Bonds 2010	Base	\$120,236	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,236
Chargebacks	Highway User	Base	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000
Chargebacks	Law Enforcement Dev	Base	\$33,690	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$33,690
Chargebacks	Municipal Office Comple	Base	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
Chargebacks	Neighborhood Park Dev	Base	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000
Chargebacks	Proposed GO Bonds	Base	\$160,614	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$160,614
Chargebacks	Proposed MDA Bonds	Base	\$140,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$140,000
Chargebacks	River Corridors & Trails	Base	\$23,748	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,748
Chargebacks	Streets Dev Zone 1	Base	\$36,612	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,612
Chargebacks	Streets Dev Zone 2	Base	\$87,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$87,000
Chargebacks	Transportation Sales Tax	Base	\$505,132	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$505,132
Chargebacks	Wastewater	Base	\$104,180	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$104,180
Chargebacks	Wastewater Expansion	Base	\$27,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,000
Chargebacks	Water	Base	\$144,004	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$144,004
Chargebacks	Water Expansion	Base	\$74,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$74,000
Total Budget			\$2,272,328	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,272,328

City Parks Parking Lots - Asphalt Replacement

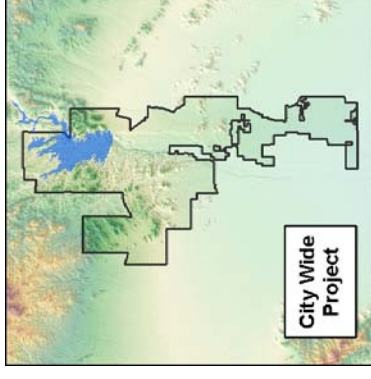
Project Number: PW00995 **Project Location:** Various locations

Description:

This project will repair asphalt and concrete deterioration, apply TRMSS rubber seal, and restripe city park parking lots commensurate with the findings of a pavement maintenance assessment report completed by the Public works pavement management staff. This assement will be updated every other year to establish an ongoing three to six-year cycle of treatments for all parks.

Justification:

The goal of the capital project is to establish a recurring pattern of asphalt surface maintenance to ensure the longevity of these parking lots.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Proposed GO Bonds	Base	\$0	\$0	\$1,000	\$0	\$1,000	\$0	\$1,250	\$0	\$1,250	\$0	\$4,500
Construction	Proposed GO Bonds	Base	\$75,000	\$0	\$100,000	\$0	\$100,000	\$0	\$125,000	\$0	\$125,000	\$0	\$525,000
Total Budget			\$75,000	\$0	\$101,000	\$0	\$101,000	\$0	\$126,250	\$0	\$126,250	\$0	\$529,500

Citywide Security Enhancements

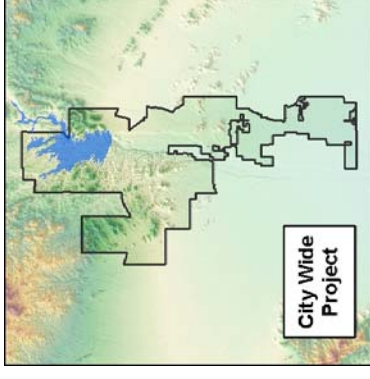
Project Number: PW00506 **Project Location:** Citywide

Description:

This project addresses security issues that are recommended by the Citywide Security Committee. One of the issues which has been identified by the Committee includes maintenance and/or replacement of existing cameras and support equipment which are at the end of their useful life. The useful life of these cameras is five years. Therefore this project will allow for all cameras to be replaced every five years. FY13 will be the first year of the cycle. Our current security camera inventory consists of 382 cameras. These cameras are located at Municipal Office Complex buildings, Public Safety facilities and Utility Water and Wastewater Treatment plants. In FY2013 we are allocating \$102,000 for 68 cameras, \$10,000 for supporting equipment and \$7,000 for 3rd floor stairwell badge access. In FY2014 - 44 cameras are slated for replacement/maintenance, 60 in FY2015, 74 in FY2016 and 107 in FY2017.

Justification:

Per the recommendations of the Citywide Security Committee co-chaired by the Public Works-Utilities Director and Police Chief, ongoing evaluation of citywide security issues are identified and will be addressed as funding allows.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
			\$119,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$119,000
Equipment	General	Base											
Total Budget			\$119,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$119,000

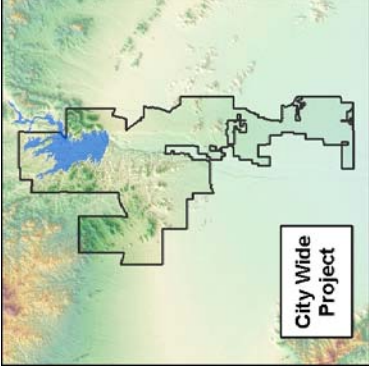
Community Works Program

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

Description:

The City of Peoria Community Works Program provides an annual budget for projects that have a local benefit or that may arise during the fiscal year and are not identified in the city's annual capital improvement program (CIP). Below is a list of projects planned for FY 2013:

- Murphy Park Little League Fence (\$15,000)
- Right Tree Right Place (\$75,000)
- Murphy Park Repairs - Flood Irrigation, Restroom (\$18,500)
- Old Town Signage (\$6,000)
- Sunnyslope Park Basketball Court Resurfacing (\$10,000)
- Alta Vista Park and Windrose Park Tennis Court Resurfacings (\$44,000)
- Happy Valley Rd Wall Painting @ 91st Av (\$50,000)
- New River Trail Underpass Lighting @ Deer Valley Rd, Grand Av, Peoria Av, and 75th Av (\$162,400)
- Sunrise Park Swings (\$20,000)
- Varney Park Playground Replacement (\$75,000)
- Wacker Park Shad Canopy (\$24,100)
- Quick Response Projects (\$150,000)
- Neighborhood Traffic Management Program (\$50,000)
- Privacy Wall Improvements (\$100,000)
- Cholla St Wall Modifications - 81st Av to 82nd Av (\$25,000)
- Rose Garden Ln Sidewalk - 104th Av to 107th Av (\$30,000)
- Peoria Av Sidewalk - New River Bridge to 99th Av (\$10,000)
- Butler Dr Chain Link Fence - Suncliff to 111th Av (\$22,000)
- Plant Salvage Nursery (\$5,000)
- City of Peoria Entry Monuments (\$108,000)



Justification:

The program provides a mechanism to fund 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.

Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	General	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Construction	General	Carryover	\$95,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$95,000
Construction	Highway User	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Construction	Highway User	Carryover	\$140,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$140,000
Total Budget			\$1,235,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,235,000

Council Chambers ADA Enhancements

Project Number: PW10300 **Project Location:** Municipal Office Complex

Description:

This project provides Americans with Disabilities Act (ADA) enhancements to the City of Peoria Council Chambers. The improvements include a new accessible ramp and ADA door operator serving the main lobby entrance, accessible sweep ramps providing access to the podium, plumbing fixture modifications, and assisted listening device replacement. Landscape replacement and door operator integration with the access control system have been included. A second phase of the project will include modifications to the staff and podium portions of the existing dais in support of conducting Council study sessions. A redesign of any portion of the staff dais and/or speaking podium necessitates an upgrade of the dais and control room audio visual control system that was installed in 1991. Other technology improvements include the addition of LCD monitors within the Chambers to enhance visibility of multi-media presentations.

Justification:

Wheelchair bound and similar mobility impaired citizens are not provided with a convenient accessible route to the Council Chambers lobby or to the podium area of the Council Chambers to address the Council. Re-defining accessible routes and limiting citizen travel to public areas complements the Police Department security requirements for the facility.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Municipal Office Complex	Carryover	\$354,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$354,000
	Total Budget		\$354,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$354,000

Network Infrastructure Replacement - Butler WRF

Project Number: IT00013 **Project Location:** Butler Treatment Facility

Description:

Establish funding for 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.

Infrastructure in the Butler Treatment Facility will require replacement in FY15 and FY20.

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	IT Reserve	Base	\$0	\$0	\$93,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$93,800
Total Budget			\$0	\$0	\$93,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$93,800

Network Infrastructure Replacement - Beardsley WRF

Project Number: IT00011 **Project Location:** Beardsley Treatment Facility

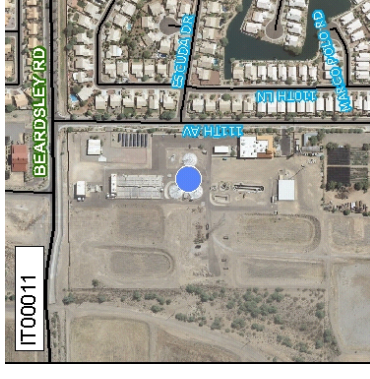
Description:

Establish funding for 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.

Infrastructure in the Beardsley Treatment Facility will require replacement in FY14 and FY19.

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	IT Reserve	Base	\$0	\$80,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$80,400
Total Budget			\$0	\$80,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$80,400

Network Infrastructure Replacement - Comm Theater

Project Number: IT00030 **Project Location:** Community Theater

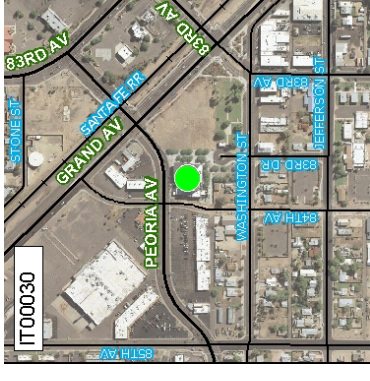
Description:

Establish funding for 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.

Network infrastructure equipment at the Community Theater will require replacement in FY15 and FY20.

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	IT Reserve	Base	\$0	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
		Total Budget	\$0	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000

Network Infrastructure Replacement - DCSB

Project Number: IT00015 **Project Location:** DCSB

Description:

Establish funding for 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.

Infrastructure in the Development and Community Services Building (DCSB) will require replacement in FY15 and FY20.

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	IT Reserve	Base	\$0	\$0	\$240,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$240,000
Total Budget			\$0	\$0	\$240,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$240,000

Network Infrastructure Replacement - Fire Stations

Project Number: IT00009 **Project Location:** Fire Stations

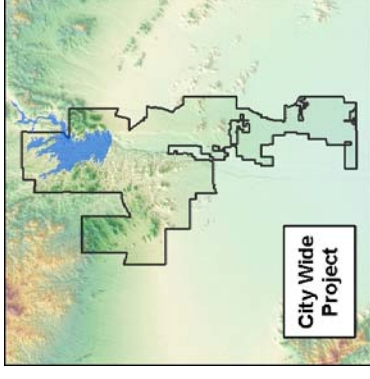
Description:

Establish funding for 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.

Infrastructure in the fire stations will require replacement in FY14 and FY19.

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	IT Reserve	Base	\$0	\$140,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$140,700
Total Budget			\$0	\$140,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$140,700

Network Infrastructure Replacement - Greenway WTF

Project Number: IT00010 **Project Location:** Greenway Water Treatment Plant

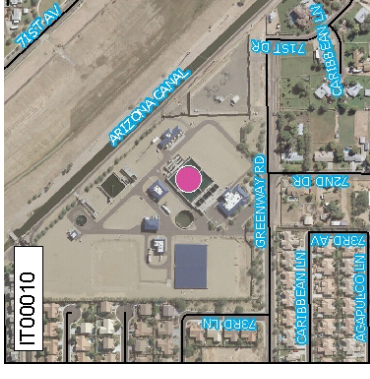
Description:

Establish funding for 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.

Infrastructure in the Greenway Water Treatment Plant will require replacement in FY14 and FY19.

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	IT Reserve	Base	\$0	\$93,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$93,800
Total Budget			\$0	\$93,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$93,800

Network Infrastructure Replacement - Jomax WTF

Project Number: IT00012 **Project Location:** Jomax Water Treatment Facility

Description:

Establish funding for 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.

Infrastructure in the Jomax Water Treatment Facility will require replacement in FY14 and FY19.

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	IT Reserve	Base	\$0	\$67,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$67,000
Total Budget			\$0	\$67,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$67,000

Network Infrastructure Replacement - Lib & Council

Project Number: IT00022

Description:

Establish funding for 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.

Infrastructure equipment at the Main Library and Council Chambers will require replacement in FY14 and FY19.

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.

[illegible]

Network Infrastructure Replacement - MOC

Project Number: IT00014 **Project Location:** MOC

Description:

Establish funding for 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.

Infrastructure in the Municipal Operations Center (MOC) will require replacement in FY15 and FY20.

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	IT Reserve	Base	\$0	\$0	\$96,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$96,000
Total Budget			\$0	\$0	\$96,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$96,000

Network Infrastructure Replacement - Rio Vista

Project Number: IT00023 **Project Location:** Rio Vista Rec Center & Park

Description:

Establish funding for 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.

Infrastructure equipment at Rio Vista Recreation Center and Park will require replacement in FY14 and FY19.

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	IT Reserve	Base	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
Total Budget			\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000

Network Infrastructure Replacement - Security

Project Number: IT00021

Project Location: Technology Center

Description:

Establish funding for 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.

Security network infrastructure, including firewalls, network monitoring, and network authentication throughout the City will require replacement in FY13 and FY18.

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.

[illegible]

Network Infrastructure Replacement - Tech Center

Project Number: IT000008 **Project Location:** Technology Center

Description:

Establish funding for 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.

Core infrastructure in the Technology Center Data Center will require replacement in FY13 and FY18.

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	IT Reserve	Base	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000
		Total Budget	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000

Network Infrastructure Replacement-Pinnacle Peak

Project Number: IT00028 **Project Location:** Pinnacle Peak Public Safety Facility

Description:

Establish funding for 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.

Network infrastructure equipment at Pinnacle Peak Public Safety Facility will require replacement in FY14 and FY19.

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	IT Reserve	Base	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Total Budget			\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000

Network Infrastructure Replacement-Sunrise Library

Project Number: IT00025 **Project Location:** Sunrise Library

Description:

Establish funding for 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.

Infrastructure equipment at Sunrise Mountain Library will require replacement in FY15 and FY20.

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.

[illegible]

Peoria Transit Center

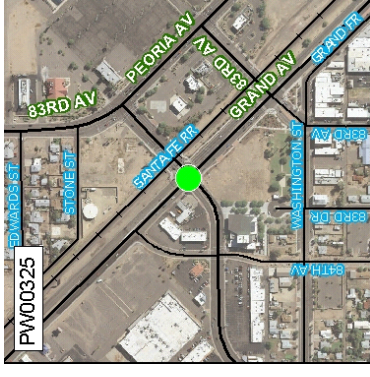
Project Number: PW00325 **Project Location:** TBD

Description:

The Regional Transportation Plan, which is funded by the regional transportation sales tax, includes a transit center located in Peoria.

Justification:

The City has conducted a study for the revitalization of the downtown area. The centerpiece of the revitalization is a transit center to support transit-oriented development. The Regional Transportation Plan also anticipates a Park & Ride facility which may be directly linked to the transit center.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Chargebacks	Outside Sources	Base	\$0	\$0	\$0	\$20,000	\$43,225	\$0	\$0	\$0	\$0	\$0	\$63,225
Construction	Outside Sources	Base	\$0	\$0	\$0	\$0	\$1,559,505	\$0	\$0	\$0	\$0	\$0	\$1,559,505
Design	Outside Sources	Base	\$0	\$0	\$0	\$156,575	\$0	\$0	\$0	\$0	\$0	\$0	\$156,575
Land	Outside Sources	Base	\$0	\$0	\$0	\$782,876	\$0	\$0	\$0	\$0	\$0	\$0	\$782,876
Study	Outside Sources	Base	\$0	\$0	\$50,165	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,165
Total Budget			\$0	\$0	\$50,165	\$959,451	\$1,602,730	\$0	\$0	\$0	\$0	\$0	\$2,612,346
Total Operating Impacts													\$625,000

PSAB Security Enhancements

Project Number: PD00018 **Project Location:** 83rd Avenue and Cinnabar/PSAB Building

Description:

The lobby of the Public Safety Administration Building needs to have substantial modifications to enhance the security of the building, as well as protect the employees who work the front desk. The enhancements include the repositioning of the front desk, the Records Conference Room, and the Station Officer area for a total of 2,800 square feet of remodeling. The plan calls for the front desk to be repositioned and have bullet-resistant glass installed to ensure the facility is secure.

Justification:

The current lobby configuration is in an area that is not customer friendly and provides very little security for the employees who work at the front desk. A program review and master plan of the Police Department was conducted by Carroll Buracker & Associates and the study team noted "the front desk of the Police Headquarters (PSAB) is atypical. Generally, the front desk area in a police facility is located so as to provide good observation of the front doors. It is also located to impede access to the remainder of the building." The study goes on to explain how the current configuration does not accomplish this; it is open and needs bullet-resistant glass.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	GO Bonds 2010	Base	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Construction	Proposed GO Bonds	Base	\$0	\$0	\$670,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$670,000
Design	Proposed GO Bonds	Base	\$0	\$0	\$152,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$152,000
Equipment	Proposed GO Bonds	Base	\$0	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
Total Budget			\$50,000	\$0	\$852,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$902,000

Radio Infrastructure Replacements - RWC Upgrades

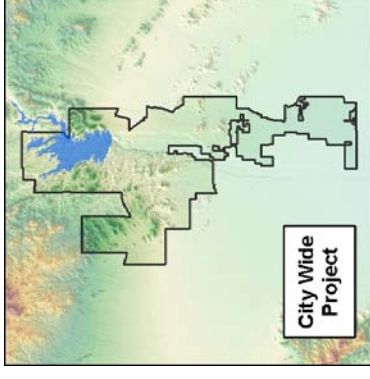
Project Number: IT00024 **Project Location:** Citywide

Description:

The Regional Wireless Consortium (RWC) will be upgrading and replacing equipment and software to remain in compliance with FCC narrow banding requirements and to maintain system uptime and capacity requirements for the City's radio system. Peoria is required to fund its portion of these upgrades per the IGA that is in effect with the RWC.

Justification:

The radio infrastructure must be upgraded or replaced in order for the City's public safety and general government personnel to be able to communicate on the RWC radio system.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	County Transportation T	Base	\$0	\$195,732	\$1,031,805	\$514,459	\$971,575	\$0	\$0	\$0	\$0	\$0	\$2,713,571
Total Budget			\$0	\$195,732	\$1,031,805	\$514,459	\$971,575	\$0	\$0	\$0	\$0	\$0	\$2,713,571

Radio Subscriber Replacements

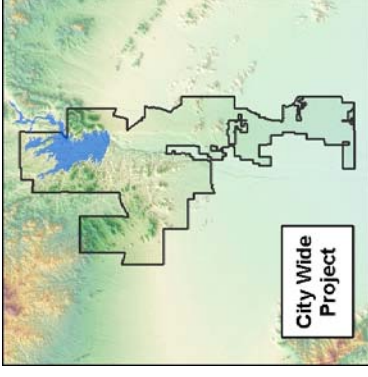
Project Number: IT00018 **Project Location:** Citywide

Description:

The Regional Wireless Consortium (RWC) will be upgrading equipment to remain in compliance with FCC narrow banding requirements and the City's subscriber radio units deployed citywide will require replacement in order to continue operation on the RWC network.

Justification:

The radio subscriber units must be upgraded in order for the City's public safety and general government personnel to be able to communicate on the RWC radio system.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
			Proposed GO Bonds										
Equipment				\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000
Total Budget			\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000

Renovate Council Chambers

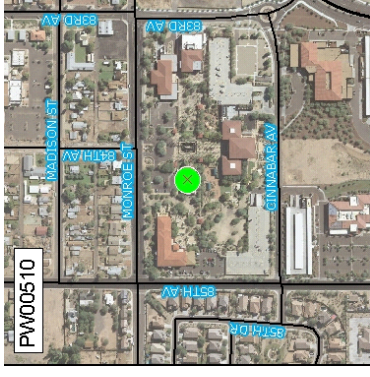
Project Number: PW00510 **Project Location:** Municipal Office Complex

Description:

The purpose of this project is to renovate and replace building systems in the City of Peoria Council Chambers. After 20+ years of continuous use improvements are anticipated to include: interior systems refurbish/replacement; exterior painting; mechanical system refurbish/replacement; lighting system upgrades for energy efficiency; and fire alarm system upgrades. This project does not include Channel 11 broadcast provisions, major audio visual equipment, or building re-roofing. Execution of the project may be combined with the renovation of the Main Library for greatest efficiency.

Justification:

A 20-year life is typical for interior elements and building support systems. This building is a focus point for the citizenry interface to municipal processes.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,800	\$0	\$0	\$12,800
Chargebacks	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$53,820	\$0	\$0	\$53,820
Construction	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,280,000	\$0	\$0	\$1,280,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,346,620	\$0	\$0	\$1,346,620

Renovate Main Library

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

Description:

The purpose of this project is to renovate and replace building systems in the City of Peoria Main Library. After 20+ years of continuous use improvements are anticipated to include: interior systems refurbish/replacement; exterior painting; mechanical system refurbish/replacement; lighting system upgrades for energy efficiency; and fire alarm system upgrades. This project does not include library computer or server upgrades, replacement or expansion of existing library collections and shelving systems, major audio visual equipment, or building re-roofing. Execution of the project may be combined with the renovation of the Council Chambers for greatest efficiency.

Justification:

A 20-year life is typical for interior elements and building support systems. This building is a significant center of citizen activity and at the 20-year mark will require significant renovation of interior space to accommodate citizen needs.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$58,500	\$0	\$0	\$58,500
Chargebacks	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72,540	\$0	\$0	\$72,540
Construction	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,850,000	\$0	\$0	\$5,850,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,981,040	\$0	\$0	\$5,981,040

Transit Park and Ride Lot

Project Number: PW00335 **Project Location:** TBD

Description:

The Regional Transportation Plan, which is funded by the regional transportation sales tax, includes a Park & Ride lot located in Peoria. Under this plan, the City of Peoria is responsible for the siting study. The Transit Park and Ride lot is envisioned as a 4-acre, 300-vehicle facility with an 80/20 mix of covered and non-covered parking spaces. The facility assumes minor adjacent offsite development, drainage basins, landscaping, signage, and security.

Justification:

The City has completed a study for the revitalization of the downtown area. The centerpiece of the revitalization is a transit center to support transit-oriented development. The Regional Transportation Plan also anticipates a Park & Ride facility which may be directly linked to the transit center.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Outside Sources	Base	\$0	\$0	\$0	\$0	\$0	\$3,914,402	\$0	\$0	\$0	\$0	\$3,914,402
Design	Outside Sources	Base	\$0	\$0	\$0	\$0	\$376,407	\$0	\$0	\$0	\$0	\$0	\$376,407
Land	Outside Sources	Base	\$0	\$0	\$0	\$0	\$2,138,675	\$0	\$0	\$0	\$0	\$0	\$2,138,675
Study	Outside Sources	Base	\$0	\$0	\$0	\$129,566	\$0	\$0	\$0	\$0	\$0	\$0	\$129,566
Total Budget			\$0	\$0	\$0	\$129,566	\$2,515,082	\$3,914,402	\$0	\$0	\$0	\$0	\$6,559,050
Total Operating Impacts													\$600,000

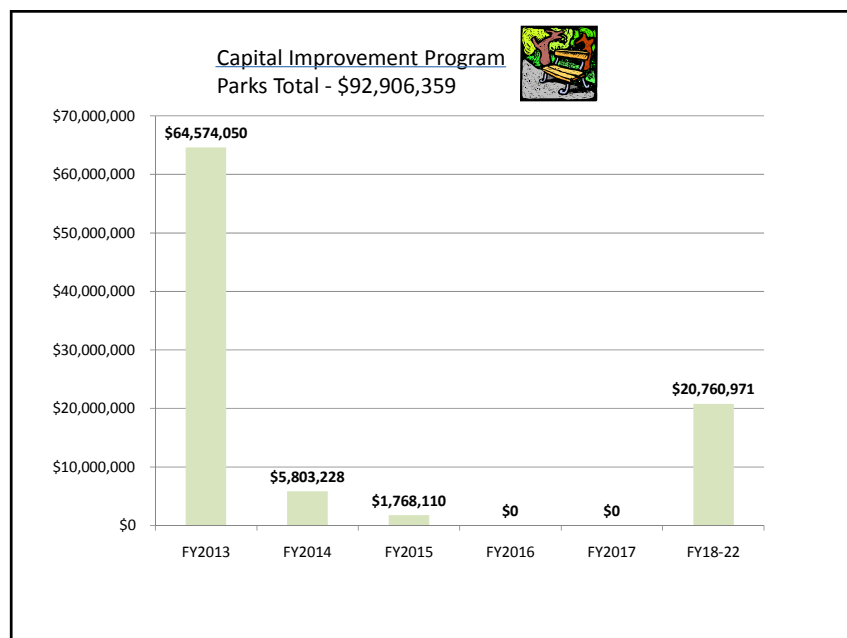




Parks, Trails, Open Space, and Libraries

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 Community Park offers 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, roller bladers, and equestrians.

Funding for parks, libraries, open space, and trails projects is primarily from general obligation bonds and development impact fees. The city is undertaking a number of large projects in this category, evidenced by a substantial FY 2013 budget. These projects are in various stages of completion and include renovations to the team clubhouses and stadium at the Peoria Sports Complex, development of a new community park in southern Peoria, renovation and expansion of the Community Center, and a new neighborhood park in the Camino a Lago subdivision.





Parks - Community

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
Pioneer Community Park	92	\$21,615,914	\$0	\$0	\$0	\$0	\$0	\$21,615,914
<i>Total - Parks - Community</i>		\$21,615,914	\$0	\$0	\$0	\$0	\$0	\$21,615,914



Parks - Neighborhood

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
99th & Olive Avenue Park	93	\$0	\$0	\$0	\$0	\$0	\$7,024,637	\$7,024,637
99th Ave and Olive Trailhead	94	\$0	\$477,101	\$1,340,692	\$0	\$0	\$0	\$1,817,793
Aloravita Neighborhood Park	95	\$0	\$0	\$0	\$0	\$0	\$3,477,840	\$3,477,840
Camino a Lago Park	96	\$1,173,500	\$0	\$0	\$0	\$0	\$0	\$1,173,500
Scotland Yard Neighborhood Park (93rd Av & Cholla)	97	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
Vistancia Park #3 (White Peak)	98	\$0	\$0	\$0	\$0	\$0	\$3,402,840	\$3,402,840
Total - Parks - Neighborhood		\$1,573,500	\$477,101	\$1,340,692	\$0	\$0	\$13,905,317	\$17,296,610



Parks - Other

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
Centennial Plaza	99	\$90,000	\$0	\$0	\$0	\$0	\$0	\$90,000
Community Center Building Addition	100	\$4,214,852	\$0	\$0	\$0	\$0	\$0	\$4,214,852
Peoria Parks, Trails, and Open Space Master Plan	101	\$180,000	\$0	\$0	\$0	\$0	\$180,000	\$360,000
Sports Complex Improvements	102	\$31,199,000	\$5,190,000	\$0	\$0	\$0	\$6,000,000	\$42,389,000
Total - Parks - Other		\$35,683,852	\$5,190,000	\$0	\$0	\$0	\$6,180,000	\$47,053,852



Parks - Trails & Open Space

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
Agua Fria Trails - CAP to Tierra del Rio	103	\$0	\$0	\$0	\$0	\$0	\$675,654	\$675,654
Agua Fria/Open Space Land Acquisition	104	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000
New River Trail - BLM	105	\$409,800	\$0	\$0	\$0	\$0	\$0	\$409,800
New River Trail - Northern to Olive Avenue	106	\$453,382	\$0	\$0	\$0	\$0	\$0	\$453,382
New River Trail - Williams Rd to Happy Valley Rd	107	\$0	\$136,127	\$427,418	\$0	\$0	\$0	\$563,545
Skunk Creek Trailhead @ 83rd Avenue	108	\$718,419	\$0	\$0	\$0	\$0	\$0	\$718,419
Sports Complex Trail	109	\$619,183	\$0	\$0	\$0	\$0	\$0	\$619,183
Total - Parks - Trails & Open Space		\$5,700,784	\$136,127	\$427,418	\$0	\$0	\$675,654	\$6,939,983



Parks - Community

Summary by Funding Source

Fund Number and Name	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
4240 - GO Bonds 2010	\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000
4250 - Proposed GO Bonds	\$8,980,514	\$0	\$0	\$0	\$0	\$0	\$8,980,514
4550 - County Transportation Tax	\$12,185,400	\$0	\$0	\$0	\$0	\$0	\$12,185,400
<i>Total - Parks - Community</i>	\$21,615,914	\$0	\$0	\$0	\$0	\$0	\$21,615,914



Parks - Neighborhood

Summary by Funding Source

Fund Number and Name	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
4240 - GO Bonds 2010	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
4970 - Proposed GO Bonds	\$0	\$477,101	\$1,340,692	\$0	\$0	\$5,227,617	\$7,045,410
7901 - Neighborhood Park Dev Zone 1	\$1,473,500	\$0	\$0	\$0	\$0	\$1,797,020	\$3,270,520
7904 - Neighborhood Park Dev Zone 2	\$0	\$0	\$0	\$0	\$0	\$3,477,840	\$3,477,840
7905 - Neighborhood Park Dev Zone 3	\$0	\$0	\$0	\$0	\$0	\$3,402,840	\$3,402,840
Total - Parks - Neighborhood	\$1,573,500	\$477,101	\$1,340,692	\$0	\$0	\$13,905,317	\$17,296,610



Parks - Other

Summary by Funding Source

Fund Number and Name	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
1000 - General	\$3,633,852	\$0	\$0	\$0	\$0	\$0	\$3,633,852
2001 - Sports Complex Capital Reserve	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
#####	\$900,000	\$0	\$0	\$0	\$0	\$0	\$900,000
4232 - Proposed MDA Bonds	\$29,500,000	\$5,190,000	\$0	\$0	\$0	\$0	\$34,690,000
4240 - GO Bonds 2010	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
4250 - Proposed GO Bonds	\$850,000	\$0	\$0	\$0	\$0	\$0	\$850,000
4810 - Outside Sources	\$200,000	\$0	\$0	\$0	\$0	\$6,000,000	\$6,200,000
7901 - Neighborhood Park Dev Zone 1	\$25,200	\$0	\$0	\$0	\$0	\$25,200	\$50,400
7904 - Neighborhood Park Dev Zone 2	\$25,200	\$0	\$0	\$0	\$0	\$25,200	\$50,400
7905 - Neighborhood Park Dev Zone 3	\$25,200	\$0	\$0	\$0	\$0	\$25,200	\$50,400
7915 - Open Space Dev	\$52,200	\$0	\$0	\$0	\$0	\$52,200	\$104,400
7920 - River Corridors & Trails Dev	\$52,200	\$0	\$0	\$0	\$0	\$52,200	\$104,400
Total - Parks - Other	\$35,683,852	\$5,190,000	\$0	\$0	\$0	\$6,180,000	\$47,053,852



Parks - Trails & Open Space

Summary by Funding Source

Fund Number and Name	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
4210 - GO Bonds 2007	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
4240 - GO Bonds 2010	\$2,023,732	\$0	\$0	\$0	\$0	\$0	\$2,023,732
4250 - Proposed GO Bonds	\$1,126,467	\$0	\$0	\$0	\$0	\$0	\$1,126,467
4970 - Proposed GO Bonds	\$0	\$136,127	\$427,418	\$0	\$0	\$675,654	\$1,239,199
7915 - Open Space Dev	\$1,634,166	\$0	\$0	\$0	\$0	\$0	\$1,634,166
7920 - River Corridors & Trails Dev	\$616,419	\$0	\$0	\$0	\$0	\$0	\$616,419
Total - Parks - Trails & Open Space	\$5,700,784	\$136,127	\$427,418	\$0	\$0	\$675,654	\$6,939,983

Pioneer Community Park

Project Number: CS00034 **Project Location:** 83rd Ave and Olive Ave

Description:

This project involves the design and development of the city's second Community Park located at the southeast corner of 83rd Avenue and Olive Avenue. A master plan concept was shared with City Council that identified the development of approximately 80 acres of area, including 60 acres from the former Robertson farm parcel, and an additional 20 acres of area south of the Butler Water Reclamation facility. The master plan included six baseball/softball fields with associated restrooms, concessions, spectator areas, parking, etc., four lighted and regulation size soccer fields and support facilities, a five-acre lake, dog park, picnic areas, splash park area, playgrounds, and community/historic gardens area, and infrastructure and landscaping for the site. The park area plans are to use reclaimed water from the adjacent Butler Water Reclamation facility for irrigation purposes.

Justification:

There is need for a second community park to facilitate a number of recreational activities and sports leagues/tournaments based on the City's current population, and based on demand of such facilities. Additionally, this sports facility will attract many ball players and spectators. The 2006 Parks, Recreation, Open Space, and Trails (PROST) Master Plan identified this project as a priority, and there are extensive waiting lists for participants to play in a variety of sports leagues. City Council acquired this parcel in 2003 knowing this need existed, and development activity would commence once design is complete.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	County Transportation T	Carryover	\$12,185,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,185,400
Construction	GO Bonds 2010	Carryover	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$450,000
Construction	Proposed GO Bonds	Base	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500,000
Construction	Proposed GO Bonds	Carryover	\$6,480,514	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,480,514
Total Budget			\$21,615,914	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,615,914
Total Operating Impacts			\$0	\$909,205	\$909,205	\$909,205	\$909,205	\$909,205	\$909,205	\$909,205	\$909,205	\$909,205	\$8,182,845

99th & Olive Avenue Park

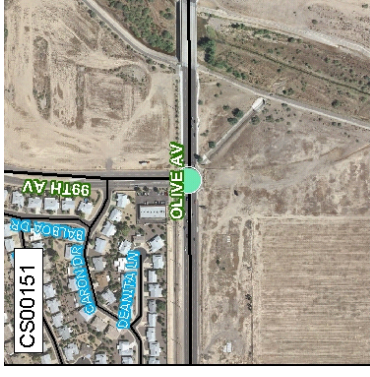
Project Number: CS00151 **Project Location:** 99th and Olive

Description:

This is a request for a neighborhood park at 99th and Olive. The site is approximately 19 acres and will include typical neighborhood park amenities such as restroom, landscaping, play equipment, picnic shelters and hard surface courts.

Justification:

There is not a neighborhood park in this area of the city. This request will fulfill the standard that is set by the Parks and Recreation Open Space Plan.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000	\$5,908	\$0	\$0	\$7,908
Chargebacks	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$45,020	\$3,274	\$0	\$0	\$48,294
Construction	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$590,818	\$0	\$0	\$590,818
Design	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
Land	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$950,000	\$0	\$0	\$0	\$950,000
Arts	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$51,467	\$0	\$0	\$51,467
Chargebacks	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,468	\$0	\$0	\$29,468
Construction	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,146,682	\$0	\$0	\$5,146,682
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$1,197,020	\$5,827,617	\$0	\$0	\$7,024,637

Total Operating Impacts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,500	\$79,600	\$79,600	\$195,700
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99th Ave and Olive Trailhead

Project Number: CS00088 **Project Location:** 99th Avenue and Olive Avenue

Description:

Formerly known as 99th Avenue and Olive Neighborhood Park, this project is to construct an access point to the New River Trail system with comfort facilities such as a restroom, drinking fountain, and resting areas. Since this is also near an equestrian area in our community, facilities will also include services that accommodate those wishing to access the trail on horseback. This project is compatible with the trail extension from Northern to Olive and site remediation will be required.

Justification:

This project is consistent with the Parks, Recreation, Open Space, and Trails (PROST) Master Plan and West Valley Corridor plan to provide a trailhead and comfort station along the New River Trail system at various points. The timing of this project is consistent with the construction of the NRT based on federal funding to construct the trail.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Proposed GO Bonds	Base	\$0	\$4,238	\$12,950	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,188
Chargebacks	Proposed GO Bonds	Base	\$0	\$49,113	\$32,742	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$81,855
Construction	Proposed GO Bonds	Base	\$0	\$100,000	\$1,295,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,395,000
Design	Proposed GO Bonds	Base	\$0	\$323,750	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$323,750
		Total Budget	\$0	\$477,101	\$1,340,692	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,817,793
Total Operating Impacts			\$0	\$0	\$0	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$105,000

Aloravita Neighborhood Park

Project Number: CS00130 **Project Location:** Patriot American - Northern Peoria

Description:

This project is 11 acres and includes design and construction of a typical neighborhood park as development of this area occurs.

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 impact fees from development will be used to develop the neighborhood park.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000	\$23,374	\$25,374
Chargebacks	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$49,113	\$40,928	\$90,041
Construction	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,337,425	\$2,337,425
Design	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	\$200,000
Land	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$825,000	\$0	\$825,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,076,113	\$2,401,727	\$3,477,840

Camino a Lago Park

Project Number: CS00054 **Project Location:** 98th Ave & Lake Pleasant Parkway

Description:

This project is for the basic park development (6.1 acres) in the Camino a Lago area, located directly north of the Sunrise Mountain Branch Library. The park and library share the same parking lot and approximately one acre of grass area has been developed to date. This funding request is to complete the neighborhood park improvements once the master plan for the park is developed with neighborhood input. Planned improvements may include infrastructure and amenities such as utilities, restroom, landscaping, play equipment, picnic shelters, and turf areas.

Justification:

As development continues in the Camino a Lago area, a neighborhood park will be needed and this park site has been identified in the Parks, Recreation, Open Space, and Trails (PROST) Master Plan.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Neighborhood Park Dev	Base	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000
Construction	Neighborhood Park Dev	Carryover	\$950,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$950,000
Equipment	Neighborhood Park Dev	Base	\$22,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,000
Equipment	Neighborhood Park Dev	Carryover	\$26,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26,500
Total Budget			\$1,173,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,173,500
Total Operating Impacts			\$0	\$48,500	\$48,500	\$48,500	\$48,500	\$48,500	\$48,500	\$48,500	\$48,500	\$48,500	\$436,500

Scotland Yard Neighborhood Park (93rd Av & Cholla)

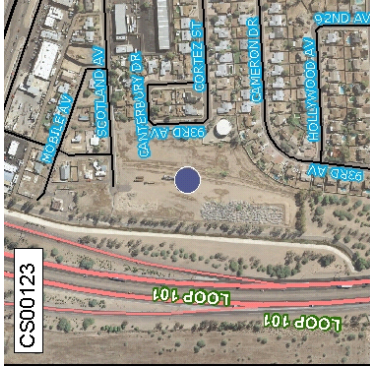
Project Number: CS00123 **Project Location:** 93rd Avenue and Cholla

Description:

Standard neighborhood park improvements include: playgrounds, picnic areas, walking paths, irrigated turf, landscaping, off-street parking and miscellaneous improvements. The city intends to build this park with many new environmental technologies.

Justification:

Land was acquired in 2001 to meet the neighborhood park needs of this service area according to the Parks, Recreation, Open Space, and Trails (PROST) Master Plan.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	GO Bonds 2010	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Construction	Neighborhood Park Dev	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Total Budget			\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Total Operating Impacts			\$10,500	\$10,500	\$10,500	\$10,500	\$10,500	\$10,500	\$10,500	\$10,500	\$10,500	\$10,500	\$105,000
													\$105,000

Vistancia Park #3 (White Peak)

Project Number: CS00135 **Project Location:** North Vistancia

Description:

This park will be the third neighborhood park in the Vistancia development. This park will consist of 10 acres including standard amenities such as minimal turf, playground, ramadas, a restroom, and a trailhead for mountain trail access.

Justification:

This neighborhood park has been identified in the 2006 North Vistancia PAD Amendment and is a result of discussions between the developer and the City.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000	\$23,374	\$0	\$25,374
Chargebacks	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$49,113	\$40,928	\$0	\$90,041
Construction	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,337,425	\$0	\$2,337,425
Design	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$200,000
Land	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000	\$0	\$0	\$750,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,001,113	\$2,401,727	\$0	\$3,402,840

Centennial Plaza

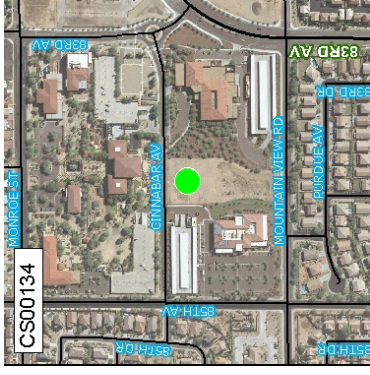
Project Number: CS00134 **Project Location:** Municipal Office Complex

Description:

This project involves the development of land between the Public Safety Administration Building and the Development and Community Services Building on the Municipal Office Campus to commemorate Arizona's 100th anniversary. It is consistent with the 2003 DFEDG Municipal Center Master Plan. The project includes enhanced wayfinding for the municipal campus, as well as the conversion of the municipal campus and Roundtree Ranch Park to reclaimed water from the Butler Reclamation facility. A storm water retention basin also will be part of the project improvements.

Justification:

An integral part of the Municipal Center Master Planning process was to ensure adequate area to provide for pedestrian connections on the municipal campus for building linkages, community events and neighborhood recreational needs. The purpose of this area is to tie the complex together as one site and to provide a place for community events and recreational opportunities within the Municipal Campus.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	General	Carryover	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000
Other	General	Carryover	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
Construction	GO Bonds 2010	Carryover	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
Total Budget			\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
Total Operating Impacts			\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$0	\$135,000

Community Center Building Addition

Project Number: CS00070 **Project Location:** 83rd Ave & Washington

Description:

This major renovation and expansion project entails the addition of 12,000 square feet of program space to the existing 14,000 square foot Community Center in Old town Peoria. The project will re-use portions of the existing building structure as part of its overall pursuit of the USGBC's LEED Silver certification. Construction commenced in October 2011 and will occur in two distinct phases, allowing for continuous building operations during construction. Building equipment and furnishings will be replaced through purchases by the Community Action program (C.A.P.), re-use of existing Peoria inventory, and through new City of Peoria procurements. The project will also remedy a non-compliant sewer connection at the adjacent historic school buildings discovered during the first phase of construction.

Justification:

The Community Center is 25 years old and is not meeting the expectations of the community. The 2006 Parks Recreation and Open Space and Trails (PROST) Master Plan cited that the number one facility need for residents is a larger multi-use recreation center. The original \$6.8M building program was exceeded by 2000 square feet to accommodate increased program and storage space needs. Original furniture, fixtures and equipment (FF&E) budgets were applied to program space demands, deferring FF&E purchases to a subsequent phase of funding and implementation. In addition to the FF&E, the unanticipated sewer reconstruction costs at the historic school buildings are included in FY13 to reimburse the project's contingency budget.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	General	Carryover	\$3,189,852	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,189,852
Equipment	General	Carryover	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000
Construction	Proposed GO Bonds	Base	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Construction	Proposed GO Bonds	Carryover	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000
Total Budget			\$4,214,852	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,214,852
Total Operating Impacts			\$59,550	\$59,550	\$59,550	\$59,550	\$59,550	\$59,550	\$59,550	\$59,550	\$59,550	\$59,550	\$595,500

Peoria Parks, Trails, and Open Space Master Plan

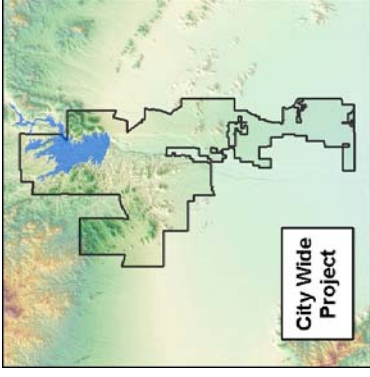
Project Number: CS00067 **Project Location:** Citywide

Description:

This project is for an update to the comprehensive Parks, Trail and Open Space Master Plan (PROST) 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 meeting 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 Parks and Recreation Open Space Trails Master Plan (PROST), future planning will be even more applicable to handle the needs of our City. The PROST contains information used when planning for future trails systems, parks and open space locations. The existing PROST was completed in 2006.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	Neighborhood Park Dev	Base	\$25,200	\$0	\$0	\$0	\$0	\$25,200	\$0	\$0	\$0	\$0	\$50,400
Study	Neighborhood Park Dev	Base	\$25,200	\$0	\$0	\$0	\$0	\$25,200	\$0	\$0	\$0	\$0	\$50,400
Study	Neighborhood Park Dev	Base	\$25,200	\$0	\$0	\$0	\$0	\$25,200	\$0	\$0	\$0	\$0	\$50,400
Study	Open Space Dev	Base	\$52,200	\$0	\$0	\$0	\$0	\$52,200	\$0	\$0	\$0	\$0	\$104,400
Study	River Corridors & Trails	Base	\$52,200	\$0	\$0	\$0	\$0	\$52,200	\$0	\$0	\$0	\$0	\$104,400
Total Budget			\$180,000	\$0	\$0	\$0	\$0	\$180,000	\$0	\$0	\$0	\$0	\$360,000

Sports Complex Improvements

Project Number: CS00022 **Project Location:** Sports Complex

Description:

This project is for improvements to the Peoria Sports Complex per the terms of new lease agreement with the San Diego Padres and Seattle Mariners. Planned improvements include renovations to the two clubhouses and to the stadium itself. The City of Peoria is financing most of the improvements, but expects to be partially reimbursed by the Arizona Sports and Tourism Authority (AZSTA) at a later date.

Justification:

Since 1994, the City of Peoria has supported a lease agreement with the Seattle Mariners and San Diego Padres baseball clubs, which provided for Spring Training games at the Peoria Sports Complex, as well as the use of fields and clubhouses year-round by the clubs. The presence of these two teams has proven to be an important community asset, as well as an important economic driver. Recently constructed Spring Training complexes have raised the bar for these facilities, and the Padres and Mariners are desirous that the Peoria Sports Complex reflect this new standard.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	General	Carryover	\$185,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$185,000
Overnight Trav	General	Carryover	\$14,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,000
Construction	Outside Sources	Base	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$6,200,000
Arts	Proposed MDA Bonds	Carryover	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Chargebacks	Proposed MDA Bonds	Base	\$0	\$140,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$140,000
Construction	Proposed MDA Bonds	Base	\$10,168,970	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,168,970
Construction	Proposed MDA Bonds	Carryover	\$16,331,030	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,331,030
Design	Proposed MDA Bonds	Base	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000,000
Construction	Sports Complex Capital	Base	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Construction	Sports Complex Imp Res	Base	\$900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$900,000
Total Budget			\$31,199,000	\$5,190,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$42,389,000
Total Operating Impacts			\$0	\$0	\$25,000	\$25,000	\$78,700	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$253,700

Agua Fria Trails - CAP to Tierra del Rio

Project Number: CS00049 **Project Location:** Along the Agua Fria Corridor

Description:

This project includes the development of approximately five miles of trail along the Agua Fria River between Happy Valley Road and the CAP. This path will connect Peoria parks (Community Park #3) and open spaces (Calderwood Butte) as well as provide a regional connection with the White Tanks Mountain open space in Maricopa County and a future connection along the Agua Fria River to Lake Pleasant. This project has both local and regional significance. The project will be completed in phases.

Justification:

This project is consistent with MAG's West Valley Multi-Modal Transportation Corridor Master Plan and the city's Parks, Recreation, Open Space, and Trails Master Plan (PROST). Development of the Loop 303 will bring economic development along the Agua Fria River corridor and will in turn bring residents to this area in north Peoria. The city has entered into an intergovernmental agreement with Maricopa County for the development of a portion of the Regional Trail System.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$1,110	\$6,110
Chargebacks	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,272	\$29,272	\$58,544
Construction	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$111,000	\$611,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$534,272	\$141,382	\$675,654

Agua Fria / Open Space Land Acquisition

Project Number: CS00089 **Project Location:** SR 74 to Dove Valley, Dove Valley to Jomax

Description:

Open Space Land Acquisition is vital to prepare and plan for and this project will protect cultural resources and encourage preservation of open space in the northern section of the city. Much of the land of interest is State Lands. The division of Planning and Sustainability is in the process of completing a study of what parcels should be acquired and what strategies for open space preservation should be implemented.

Justification:

The Parks Recreation Open Space and Trails Master Plan update identifies parcels that are most beneficial for preservation for future planning.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Land	GO Bonds 2010	Carryover	\$1,199,167	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,199,167
Land	Open Space Dev	Base	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000
Land	Open Space Dev	Carryover	\$884,166	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$884,166
Land	Proposed GO Bonds	Carryover	\$666,667	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$666,667
Total Budget			\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000

New River Trail - BLM

Project Number: EN00371 **Project Location:** New River - Fletcher Hts 1A to River Stone Estates

Description:

This project provides for the acquisition of ROW from the BLM, purchase of two five acre parcels, environmental investigation and clean-up, design, construction and construction administration of a temporary concrete trail extending from Fletcher Hts 1A to River Stone Estates. The concrete trail will follow the alignment of the west bank of the New River.

Justification:

The New River Master Plan recommends that the east and west banks of the river ultimately be channelized. The City's Trails Master Plan recommends completion of the New River Trail system between Northern Avenue and the New River Dam. Currently, there is one section of missing trail and the bank protection has not been completed along the west side of the New River between Beardsley Rd and Deer Valley Rd. This project will construct a temporary concrete section of trail. The land acquisition and easements will provide the required area to construct the bank protection in the future.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Proposed GO Bonds	Base	\$187,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$187,800
Land	Proposed GO Bonds	Carryover	\$112,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$112,000
Study	Proposed GO Bonds	Carryover	\$110,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$110,000
Total Budget			\$409,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$409,800
Total Operating Impacts			\$0	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$14,400

New River Trail - Northern to Olive Avenue

Project Number: CS00125 **Project Location:** 99th Avenue and Northern Avenue

Description:

The City of Peoria is considering the development of a multi-use pathway between Northern Avenue and Olive Avenue along the west bank of New River and also an at grade crossing at New River and Northern Avenue. The project would involve the construction of landscaping, guard rail where required, a 12-foot wide path and an at grade crossing to the East bank trail section by the City of Glendale. The pathway would consist of an asphalt and ABC cross section with the river crossing consisting of CSA ramps at both banks of the river with cast in place concrete for the at grade pathway between the ramps.

Justification:

Consistent with the Parks, Recreation, Open Space, and Trails (PROST) Master Plan, this trail connection continues the New River Trail (NRT) system beyond the City of Peoria boundaries, and will eventually merge with Glendale's NRT. This will finalize Peoria's NRT segment to the south except for any future underpass connection with Glendale.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	GO Bonds 2010	Base	\$220,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220,000
Construction	GO Bonds 2010	Carryover	\$108,382	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$108,382
Construction	Proposed GO Bonds	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Construction	River Corridors & Trails	Carryover	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
Total Budget			\$453,382	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$453,382
Total Operating Impacts			\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$90,000

New River Trail - Williams Rd to Happy Valley Rd

Project Number: CS00128 **Project Location:** East side of New River between Pinnacle Peak and Happy Valley Road

Description:

This project is for the construction of low water crossing of New River near the Williams Road alignment to connect to the City of Glendale's NRT path between Williams Rd. and Pinnacle Peak and to complete several missing gaps between Pinnacle Peak Rd. and Happy Valley Road. Once the path is on the east side of the river at Williams Rd., it would be located in the City of Glendale north to Pinnacle Peak Rd. North of Pinnacle Peak Road is within the Peoria jurisdiction, and the NRT will continue one more mile and connect several existing path segments between Pinnacle Peak and Happy Valley Road that have been constructed as development has occurred. This will close a 1.5 mile missing gap between Williams Road and the newly constructed underpass at Happy Valley Road.

Justification:

Based on ownership and mining operations in New River, this project is scheduled to close the missing segments between Williams Road and Happy Valley Road with a low water crossing near the Williams Road alignment. The segment of the new River Trail is consistent with the Parks, Recreation, Open Space, and Trails (PROST) Master Plan and the West Valley Recreation Corridor plan.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Proposed GO Bonds	Base	\$0	\$1,000	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
Chargebacks	Proposed GO Bonds	Base	\$0	\$35,127	\$23,418	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$58,545
Construction	Proposed GO Bonds	Base	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Design	Proposed GO Bonds	Base	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Total Budget			\$0	\$136,127	\$427,418	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$563,545

Skunk Creek Trailhead @ 83rd Avenue

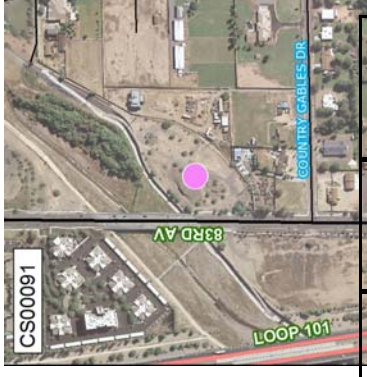
Project Number: CS00091 **Project Location:** 83rd Avenue & Skunk Creek

Description:

This project is for a use easement from the Flood Control District of Maricopa County at SEC 83rd Avenue and Skunk Creek for development of a trail head & rest area for users of the Skunk Creek/ACDC Trail.

Justification:

The City has an IGA with the Flood Control District for recreational use of District properties.



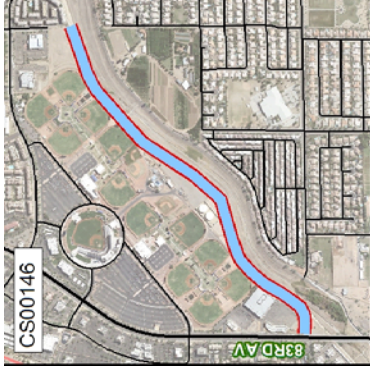
Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	GO Bonds 2007	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Construction	GO Bonds 2010	Carryover	\$102,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$102,000
Construction	River Corridors & Trails	Carryover	\$316,419	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$316,419
Total Budget			\$718,419	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$718,419
Total Operating Impacts			\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$45,000
Total Operating Impacts			\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$45,000

Sports Complex Trail

Project Number: CS00146 **Project Location:** N of Skunk Creek 75th to 83rd

Description:

The Sports Complex Trail is a one mile trail segment on the north side of Skunk Creek between 77th and 83rd Avenue to create a two-mile loop trail connection between 83rd and 75th Avenue. Currently, there is existing path on the south side of Skunk Creek between 75th and 83rd Avenue. This added path connection will also provide pedestrian access to the south side of the Peoria Sports Complex at appropriate locations.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	GO Bonds 2010	Carryover	\$394,183	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$394,183
Construction	River Corridors & Trails	Carryover	\$225,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225,000
Total Budget			\$619,183	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$619,183
Total Operating Impacts			\$0	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$67,500

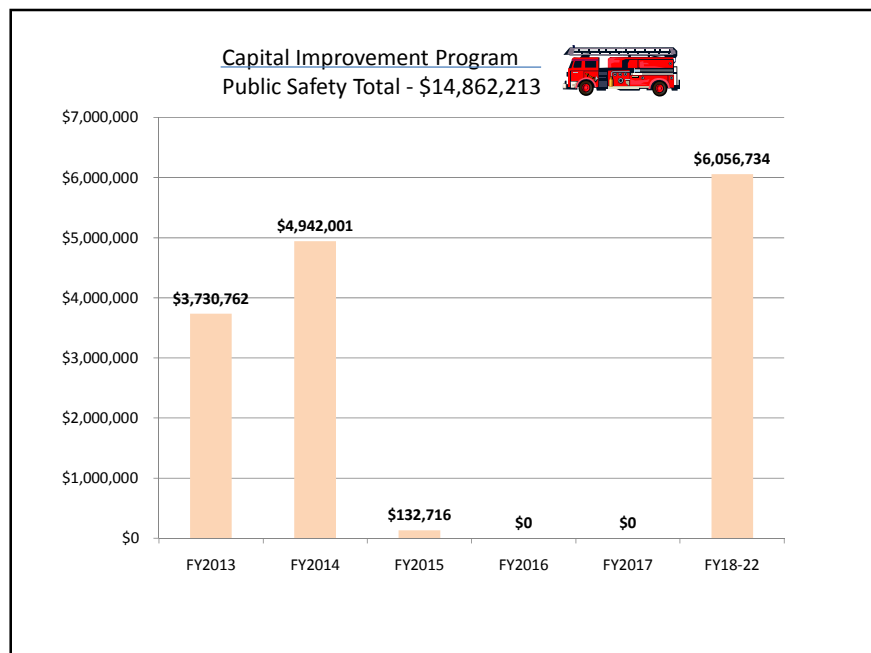




Public Safety

Peoria's public safety functions include not only the Police and Fire 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. In addition to the ongoing project to replace the Police Department's computer-aided dispatch system, included in the 10-year program are an expansion of the Pinnacle Peak Public Safety Facility, acquisition of a facility for servicing fire apparatus, and construction of a new fire station in northern Peoria.





Public Safety

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
CAD Replacement	114	\$1,165,481	\$0	\$0	\$0	\$0	\$0	\$1,165,481
Fire Station #8	115	\$0	\$0	\$0	\$0	\$0	\$6,056,734	\$6,056,734
Pinnacle Peak Public Safety Facility Expansion	116	\$865,281	\$4,942,001	\$132,716	\$0	\$0	\$0	\$5,939,998
Support Services Facility	117	\$1,700,000	\$0	\$0	\$0	\$0	\$0	\$1,700,000
Total - Public Safety		\$3,730,762	\$4,942,001	\$132,716	\$0	\$0	\$6,056,734	\$14,862,213



Public Safety

Summary by Funding Source

Fund Number and Name	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
4240 - GO Bonds 2010	\$1,582,558	\$0	\$0	\$0	\$0	\$0	\$1,582,558
4250 - Proposed GO Bonds	\$1,050,250	\$0	\$0	\$0	\$0	\$0	\$1,050,250
7930 - Law Enforcement Dev	\$865,281	\$4,942,001	\$132,716	\$0	\$0	\$0	\$5,939,998
7935 - Fire & Emergency Svc Dev	\$232,673	\$0	\$0	\$0	\$0	\$6,056,734	\$6,289,407
Total - Public Safety	\$3,730,762	\$4,942,001	\$132,716	\$0	\$0	\$6,056,734	\$14,862,213

CAD Replacement

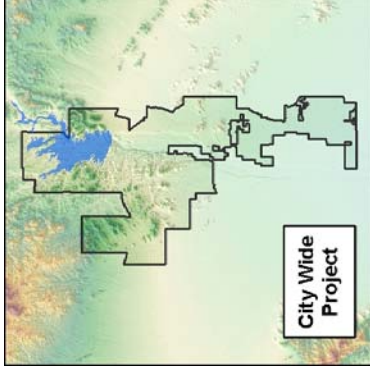
Project Number: PD00013 **Project Location:** PSAB

Description:

Upgrade or replacement of the Computer Automated Dispatch (CAD), Mobile Digital Computers (MDC) and Records software.

Justification:

Replacement / upgrades are required after seven years to ensure that technological advances are incorporated, due to the dramatic changes in computer software industry. This will allow the city to be prepared in the event that Sungard / HTE is unable to provide or keep up with the current technology or meet the needs of the growing Police Department. The funding requested is an estimated cost to replace the current CAD and Records Management System in the event that our current system cannot accommodate the City's growth.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	GO Bonds 2010	Carryover	\$1,055,306	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,055,306
Other	GO Bonds 2010	Carryover	\$110,175	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$110,175
Total Budget			\$1,165,481	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,165,481
Total Operating Impacts													\$167,000
													\$1,670,000

Fire Station #8

Project Number: FD00008 **Project Location:** Undetermined

Description:

This project provides funding to construct a fire station in the northwest section of the city. The facility would mirror our prototypical neighborhood fire station and be programmed at approximately 10,800 square feet. Total construction cost is estimated at \$6.006 million. This cost includes administrative fees, engineering and design, furniture, fixtures, and equipment. Land will need to be purchased by the City. Apparatus cost for one fire pumper is included as well as costs for one traffic signal. This building is priced to include a LEED silver certification level consistent with City sustainability objectives.

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 FY18, with construction in FY19. This project was originally planned for FY16/FY17 but has been moved back to accommodate the recent downturn in the economy. Impact fees may or may not be available when construction is warranted.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Fire & Emergency Svc D	Base	\$0	\$0	\$0	\$0	\$0	\$5,242	\$44,507	\$0	\$0	\$0	\$49,749
Chargebacks	Fire & Emergency Svc D	Base	\$0	\$0	\$0	\$0	\$0	\$33,000	\$98,985	\$0	\$0	\$0	\$131,985
Construction	Fire & Emergency Svc D	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$4,450,765	\$0	\$0	\$0	\$4,450,765
Design	Fire & Emergency Svc D	Base	\$0	\$0	\$0	\$0	\$0	\$524,235	\$0	\$0	\$0	\$0	\$524,235
Equipment	Fire & Emergency Svc D	Base	\$0	\$0	\$0	\$0	\$0	\$500,000	\$80,000	\$0	\$0	\$0	\$580,000
Land	Fire & Emergency Svc D	Base	\$0	\$0	\$0	\$0	\$0	\$320,000	\$0	\$0	\$0	\$0	\$320,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$1,382,477	\$4,674,257	\$0	\$0	\$0	\$6,056,734
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,557,000	\$1,557,000	\$1,557,000	\$4,671,000

Pinnacle Peak Public Safety Facility Expansion

Project Number: PD00021 **Project Location:** Pinnacle Peak Public Safety

Description:

This project provides funding for additional space for the Police Department on the campus of the Pinnacle Peak Public Safety Facility. In 2008, the city completed the expansion of the site's parking facilities, which included masterplanning a building pad for a future flex office building fronting Lake Pleasant Parkway. The building is envisioned as an open office shell with restroom and office core allowing for a maximized density of office cubicles. The building will be home to police employees providing service to the northern reaches of the city. A deceleration lane and traffic signal are included in this project.

Justification:

In FY 2010, the Police Department created a fully functioning north command at the Pinnacle Peak Substation. This included decentralizing specialty squads (i.e. motors, detectives) to equalize city resources at both stations. Additional office space is needed to complete our decentralization of resources.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Law Enforcement Dev	Base	\$0	\$47,617	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$47,617
Chargebacks	Law Enforcement Dev	Base	\$0	\$33,690	\$33,690	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$67,380
Construction	Law Enforcement Dev	Base	\$190,000	\$4,761,668	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,951,668
Design	Law Enforcement Dev	Base	\$675,281	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$675,281
Equipment	Law Enforcement Dev	Base	\$0	\$99,026	\$99,026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$198,052
Total Budget			\$865,281	\$4,942,001	\$132,716	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,939,998
Total Operating Impacts			\$0	\$0	\$109,200	\$109,200	\$109,200	\$109,200	\$109,200	\$109,200	\$109,200	\$109,200	\$873,600

Support Services Facility

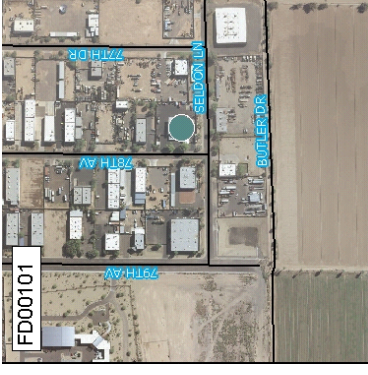
Project Number: FD00101 **Project Location:** TBD

Description:

The project will entail the acquisition of and minor renovations to an existing high-bay service / warehouse facility to serve as the Peoria Fire Department Support Services Facility. The Fire Department has identified multiple 8-10,000 sf candidate facilities that with minor renovations can meet the program needs for high bay engine servicing, parts storage, shower/lockers, pandemic supplies storage, equipment and turn-out laundry/repair, SCBA compressor room and office facilities. Minor renovations may include building systems upgrades/updates, power and air distribution for special equipment, painting and interior office tenant improvements. IT infrastructure, access control, and CCTV upgrades are included.

Justification:

The current support services facilities are inadequate for the intended use. Constructing a full-scale Support Services building in conjunction with the FS191 District Headquarters project or at the Pinnacle Peak Public Safety Facility were not feasible due to budget constraints. The Fire Department is in need of a facility conducive to performing work on fire apparatus; repairing turnouts, self contained breathing apparatus, and other Fire Department equipment as well as storing equipment and medical supplies. Relocating the support services allows FS191 to be repurposed for other business pursuits.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Fire & Emergency Svc D	Base	\$232,673	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$232,673
Construction	GO Bonds 2010	Base	\$267,327	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$267,327
Design	GO Bonds 2010	Base	\$24,750	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,750
Equipment	GO Bonds 2010	Base	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
Design	Proposed GO Bonds	Base	\$50,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,250
Land	Proposed GO Bonds	Base	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Total Budget			\$1,700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,700,000
Total Operating Impacts			\$0	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$270,000

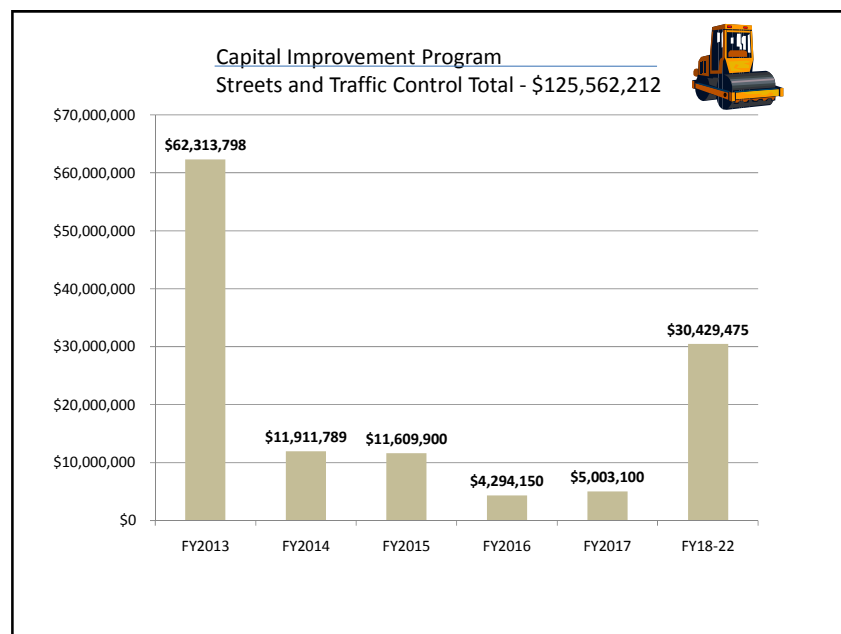




Streets and Traffic Control

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 Agua Fria Truck Road Reliever, improvements to Lake Pleasant Parkway from Westwing Parkway to the new Loop 303, the widening of 83rd Avenue and 91st Avenue in southern Peoria, and intersection improvements along 75th Avenue at Thunderbird Road, Cactus Road, and Peoria Avenue.





Streets

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
103rd Av; Northern Av to Olive Av -West 1/2 Street	125	\$450,000	\$412,100	\$3,743,900	\$0	\$0	\$0	\$4,606,000
67th Av & Cactus Rd Intersection Improvements	126	\$0	\$0	\$0	\$0	\$218,450	\$1,512,290	\$1,730,740
67th Av & Peoria Av Intersection Improvements	127	\$0	\$0	\$0	\$0	\$213,400	\$1,392,100	\$1,605,500
67th Av & Thunderbird Rd Intersection Improvements	128	\$0	\$0	\$0	\$0	\$191,200	\$1,694,580	\$1,885,780
75th Av & Cactus Rd Intersection Improvements	129	\$3,510,213	\$0	\$0	\$0	\$0	\$0	\$3,510,213
75th Av & Peoria Av Intersection Improvements	130	\$1,333,946	\$0	\$0	\$0	\$0	\$0	\$1,333,946
75th Av & Thunderbird Rd Intersection Improvement	131	\$3,950,000	\$0	\$0	\$0	\$0	\$0	\$3,950,000
83rd Av & BNSF Railroad Crossing Removal	132	\$0	\$0	\$0	\$0	\$0	\$1,695,955	\$1,695,955
83rd Av Street and Drainage Improvements	133	\$6,123,752	\$0	\$0	\$0	\$0	\$0	\$6,123,752
87th Av & Peoria Av Intersection Alignment	134	\$123,000	\$0	\$0	\$0	\$0	\$1,888,300	\$2,011,300
91st Av Butler Dr to Mountain View Rd	135	\$3,677,956	\$1,668,402	\$0	\$0	\$0	\$0	\$5,346,358
ADA Sidewalk Ramps	136	\$75,000	\$62,550	\$62,550	\$0	\$0	\$0	\$200,100
Agua Fria Truck Road Reliever	137	\$9,213,947	\$0	\$0	\$0	\$0	\$0	\$9,213,947
Arterial Urban Street Overlay Program	138	\$900,000	\$0	\$909,000	\$0	\$909,000	\$1,818,000	\$4,536,000
Arterial/Collector Rural Street Overlay Program	139	\$0	\$0	\$0	\$0	\$0	\$1,414,000	\$1,414,000
Beardsley Rd Extension	140	\$759,591	\$0	\$0	\$0	\$0	\$0	\$759,591
Beardsley Rd; 99th Av to Lake Pleasant Rd	141	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
Bridge Maintenance and Management Program	142	\$275,000	\$227,000	\$227,000	\$227,000	\$227,000	\$1,135,000	\$2,318,000
Deer Valley Rd; 109th Av to Lake Pleasant Pkwy	143	\$185,000	\$0	\$1,769,300	\$0	\$0	\$0	\$1,954,300
Dirt Shoulders, Dust Abatement PM-10 Project	144	\$765,735	\$1,730,897	\$0	\$0	\$0	\$0	\$2,496,632
Downtown Traffic Study	145	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
Grand Av Landscaping; L101 - 71st Av	146	\$20,805	\$0	\$0	\$0	\$0	\$0	\$20,805
Lake Pleasant Pkwy; Westwing to L303 (4 Lanes)	147	\$20,175,421	\$0	\$0	\$0	\$0	\$0	\$20,175,421
Major Street Repairs	148	\$100,000	\$101,000	\$101,000	\$101,000	\$101,000	\$505,000	\$1,009,000
North Peoria Traffic Update Study	149	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Peoria Av Bus Stop Improvements	150	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000



Streets

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
Re-Chip Seal Dirt Roads	151	\$0	\$0	\$404,000	\$0	\$0	\$404,000	\$808,000
Resurvey Benchmarks	152	\$0	\$0	\$234,000	\$0	\$0	\$234,000	\$468,000
Sidewalks Annual Program	153	\$110,000	\$105,900	\$105,900	\$105,900	\$105,900	\$529,500	\$1,063,100
Street Light Infill and Replacement Program	154	\$150,000	\$151,500	\$136,350	\$136,350	\$136,350	\$681,750	\$1,392,300
Street Maintenance Program	155	\$2,000,000	\$2,020,000	\$2,020,000	\$2,020,000	\$2,020,000	\$10,100,000	\$20,180,000
Street Reconstruction and Rehab Program	156	\$3,000,000	\$3,030,000	\$0	\$0	\$0	\$0	\$6,030,000
Thunderbird Rd Widening Rehab; L101-95th Av	157	\$743,061	\$0	\$0	\$0	\$0	\$0	\$743,061
Traffic Signal Renovation and Replacement	158	\$690,000	\$696,900	\$696,900	\$696,900	\$80,800	\$404,000	\$3,265,500
Utility Undergrounding Program	159	\$145,000	\$0	\$0	\$0	\$0	\$0	\$145,000
Westgreen Estates Unit 9 Soundwall	160	\$766,771	\$0	\$0	\$0	\$0	\$0	\$766,771
Total - Streets		\$60,044,198	\$10,206,249	\$10,409,900	\$3,287,150	\$4,203,100	\$25,408,475	\$113,559,072



Traffic Control

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
ITS Equipment Upgrade	161	\$54,000	\$853,540	\$0	\$0	\$0	\$0	\$907,540
Traffic Management Center Equipment Replacement	162	\$0	\$0	\$400,000	\$0	\$0	\$400,000	\$800,000
Traffic Signal Emergency Operations ITS	163	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
Traffic Signal Interconnect Project (TSIP)	164	\$1,000,000	\$52,000	\$0	\$207,000	\$0	\$621,000	\$1,880,000
Traffic Signal Program	165	\$765,600	\$800,000	\$800,000	\$800,000	\$800,000	\$4,000,000	\$7,965,600
Traffic Signal System Software Replacement	166	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Total - Traffic Control		\$2,269,600	\$1,705,540	\$1,200,000	\$1,007,000	\$800,000	\$5,021,000	\$12,003,140



Streets

Summary by Funding Source

Fund Number and Name	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
1000 - General	\$75,000	\$62,550	\$296,550	\$0	\$0	\$234,000	\$668,100
2050 - Water	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
2400 - Wastewater	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
4210 - GO Bonds 2007	\$1,965,714	\$0	\$0	\$0	\$0	\$0	\$1,965,714
4220 - GO Bonds 2009	\$16,085,806	\$0	\$0	\$0	\$0	\$0	\$16,085,806
4240 - GO Bonds 2010	\$2,872,149	\$0	\$0	\$0	\$0	\$0	\$2,872,149
4250 - Proposed GO Bonds	\$625,000	\$0	\$0	\$0	\$0	\$0	\$625,000
4550 - County Transportation Tax	\$9,649,233	\$3,030,000	\$0	\$0	\$0	\$0	\$12,679,233
4810 - Outside Sources	\$1,614,608	\$1,427,109	\$0	\$0	\$0	\$0	\$3,041,717
4970 - Proposed GO Bonds	\$0	\$631,250	\$631,250	\$631,250	\$0	\$1,695,955	\$3,589,705
7000 - Highway User	\$3,733,842	\$2,747,838	\$3,741,900	\$2,428,900	\$3,353,050	\$15,856,250	\$31,861,780
7001 - Streets Dev Zone 1	\$2,108,031	\$834,201	\$0	\$0	\$0	\$0	\$2,942,232
7002 - Streets Dev Zone 2	\$4,484,714	\$0	\$0	\$0	\$0	\$0	\$4,484,714
7010 - Transportation Sales Tax	\$16,030,101	\$1,473,301	\$5,740,200	\$227,000	\$850,050	\$7,622,270	\$31,942,922
Total - Streets	\$60,044,198	\$10,206,249	\$10,409,900	\$3,287,150	\$4,203,100	\$25,408,475	\$113,559,072



Traffic Control

Summary by Funding Source

Fund Number and Name	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
4810 - Outside Sources	\$741,600	\$646,000	\$0	\$0	\$0	\$0	\$1,387,600
7010 - Transportation Sales Tax	\$1,528,000	\$1,059,540	\$1,200,000	\$1,007,000	\$800,000	\$5,021,000	\$10,615,540
<i>Total - Traffic Control</i>	\$2,269,600	\$1,705,540	\$1,200,000	\$1,007,000	\$800,000	\$5,021,000	\$12,003,140

103rd Av; Northern Av to Olive Av - West 1 / 2 Street

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

Description:

This project provides for the geotechnical investigation to determine the limits of the old City of Glendale landfill impacting 103rd Avenue, landfill clean-up, public involvement, design, ROW acquisition, materials testing, construction, construction administration, utility coordination, utility relocation, and undergrounding overhead facilities as needed, for the reconstruction and construction of the 103rd Avenue west 1/2 street improvements from Northern Avenue to Olive Avenue. This project will likely include processing utility company (Cox, Qwest/Centurylink, APS, SRP, EPNG, etc.) design and construction agreements, development and Intergovernmental agreements. The improvements include: clearing and grubbing, saw cut along existing pavement, install new pavement, construct curb and gutter, concrete side walk, landscaping and irrigation system, signing & striping and construction of a combination screen wall and fence.

Justification:

Recently, the City has received a number of complaints regarding the failure of the existing pavement on 103rd Av south of Olive Ave, poor drainage conditions, and vandalism to the chain link fence surrounding the old City of Glendale landfill. Staff recommended reconstruction and construction of the west 1/2 street improvements on 103rd Avenue. 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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Transportation Sales Tax	Base	\$0	\$4,000	\$37,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,900
Chargebacks	Transportation Sales Tax	Base	\$0	\$8,100	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,100
Construction	Transportation Sales Tax	Base	\$0	\$0	\$3,700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,700,000
Design	Transportation Sales Tax	Base	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Land	Transportation Sales Tax	Base	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Study	Transportation Sales Tax	Base	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Total Budget			\$450,000	\$412,100	\$3,743,900	\$0	\$12,300	\$12,300	\$12,300	\$12,300	\$12,300	\$0	\$4,606,000
Total Operating Impacts			\$0	\$0	\$0	\$12,300	\$12,300	\$12,300	\$12,300	\$12,300	\$12,300	\$12,300	\$86,100

67th Av & Cactus Rd Intersection Improvements

Project Number: EN00078 **Project Location:** 67th Av & Cactus Rd (west leg)

Description:

This project provides for a traffic study, design, utility relocation, burying of overhead power lines, construction, and construction administration for capacity improvements to the intersection consisting of an additional westbound through lane. This project is for the City of Peoria's share of the improvements (west leg primarily) since the intersection is under the control of the City of Glendale. Improvements will include: paving, curb, gutter, raised median, driveways, pavement marking, signing and striping, street lighting, traffic signal relocation, sidewalks, pedestrian access ramps, landscaping, landscape irrigation and utility relocations.

Justification:

The improvements are intended to improve safety, efficiency, access and traffic control in the vicinity of the intersection. Projected growth in the region and vicinity are expected to render the existing improvements and lane configurations inadequate. The "Level of Service" (LOS), which is a measurement of facility performance and efficiency for the intersection, decreases relative to the number of turning vehicles, location and number of access driveways, and pedestrian accommodations. Improvements to the LOS can be made with installation of street lighting, raised medians, improved lane and route identification, controlled pedestrian accommodations, controlled access and signal timing and coordination. Congested intersections contribute to delay, pollution, driver confusion and fatigue, leading to motorists taking risks, which in turn compromise efficiency and safety.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$1,450	\$0	\$12,290	\$0	\$0	\$0	\$13,740
Chargebacks	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$22,000	\$0	\$26,000	\$0	\$0	\$0	\$48,000
Construction	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$1,229,000	\$0	\$0	\$0	\$1,229,000
Design	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$145,000	\$0	\$0	\$0	\$0	\$0	\$145,000
Land	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$245,000	\$0	\$0	\$0	\$0	\$245,000
Study	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
		Total Budget	\$0	\$0	\$0	\$0	\$218,450	\$245,000	\$1,267,290	\$0	\$0	\$0	\$1,730,740
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000	\$10,000	\$30,000

67th Av & Peoria Av Intersection Improvements

Project Number: EN00080 **Project Location:** 67th Av & Peoria Av (west leg)

Description:

This project provides for a traffic study, design, utility relocation, burying of overhead power lines, construction, and construction administration for capacity improvements to the intersection consisting of an additional westbound through lane. This project is for the City of Peoria share of the improvements (west leg primarily) since the intersection is under the control of the City of Glendale. Improvements will include: paving, curb, gutter, raised median, driveways, pavement marking, signing and striping, street lighting, traffic signal relocation, sidewalks, pedestrian access ramps, landscaping, landscape irrigation and utility relocations.

Justification:

The improvements are intended to improve safety, efficiency, access and traffic control in the vicinity of the intersection. Projected growth in the region and vicinity are expected to render the existing improvements and lane configurations inadequate. The "Level of Service" (LOS), which is a measurement of facility performance and efficiency for the intersection, decreases relative to the number of turning vehicles, location and number of access driveways, and pedestrian accommodations. Improvements to the LOS can be made with installation of street lighting, improved lane and route identification, controlled pedestrian accommodations, controlled access and signal timing and coordination. Congested intersections contribute to delay, pollution, driver confusion and fatigue, leading to motorists taking risks, which in turn compromise efficiency and safety.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$1,400	\$0	\$11,100	\$0	\$0	\$0	\$12,500
Chargebacks	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$22,000	\$0	\$26,000	\$0	\$0	\$0	\$48,000
Construction	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$1,110,000	\$0	\$0	\$0	\$1,110,000
Design	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$140,000	\$0	\$0	\$0	\$0	\$0	\$140,000
Land	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$245,000	\$0	\$0	\$0	\$0	\$245,000
Study	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
		Total Budget	\$0	\$0	\$0	\$0	\$213,400	\$245,000	\$1,147,100	\$0	\$0	\$0	\$1,605,500
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000	\$10,000	\$30,000

67th Av & Thunderbird Rd Intersection Improvements

Project Number: EN00077 **Project Location:** 67th Av and Thunderbird Rd (west leg)

Description:

This project provides for a traffic study, design, utility relocation, burying of overhead power lines, construction, and construction administration for capacity improvements to the intersection consisting of an additional westbound through lane. This project is for the City of Peoria's share of the improvements (west leg primarily) since the intersection is under the control of the City of Glendale. Improvements will include: paving, curb, gutter, raised median, driveways, pavement marking, signing and striping, street lighting, traffic signal relocation, sidewalks, pedestrian access ramps, landscaping, landscape irrigation and utility relocations.

Justification:

The improvements are intended to improve safety, efficiency, access and traffic control in the vicinity of the intersection. Projected growth in the region and vicinity are expected to render the existing improvements and lane configurations inadequate. The "Level of Service" (LOS), which is a measurement of facility performance and efficiency for the intersection, decreases relative to the number of turning vehicles, location and number of access driveways, and pedestrian accommodations. Improvements to the LOS can be made with installation of street lighting, raised medians, improved lane and route identification, controlled pedestrian accommodations, controlled access and signal timing and coordination. Congested intersections contribute to delay, pollution, driver confusion and fatigue, leading to motorists taking risks, which in turn compromise efficiency and safety.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$1,200	\$0	\$10,580	\$0	\$0	\$0	\$11,780
Chargebacks	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$22,000	\$0	\$26,000	\$0	\$0	\$0	\$48,000
Construction	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$1,058,000	\$0	\$0	\$0	\$1,058,000
Design	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
Land	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$600,000	\$0	\$0	\$0	\$0	\$600,000
Study	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$48,000	\$0	\$0	\$0	\$0	\$0	\$48,000
		Total Budget	\$0	\$0	\$0	\$0	\$191,200	\$600,000	\$1,094,580	\$0	\$0	\$0	\$1,885,780
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000	\$10,000	\$30,000

75th Av & Cactus Rd Intersection Improvements

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

Description:

This project provides for the coordination with adjacent property owners, public involvement, pre-design services, noise study, traffic study, design, ROW 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, and development and intergovernmental agreements. The improvements include: installation of a section of 16" water line, 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:

This intersection will be widened to provide additional capacity, improve safety and reduce crashes. The City applied for and received federal Highway Safety Improvement Program funding in the amount of \$5.6M. This project will be managed by the Arizona Department of Transportation, with design starting in FY2013 and construction scheduled to start in FY2015.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Transportation Sales Tax	Base	\$2,670,213	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,670,213
Design	Transportation Sales Tax	Carryover	\$840,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$840,000
		Total Budget	\$3,510,213	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,510,213
Total Operating Impacts			\$0	\$0	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$72,000

75th Av & Peoria Av Intersection Improvements

Project Number: EN00081 **Project Location:** 75th Av & Peoria Av

Description:

This project provides for the coordination with adjacent property owners, public involvement, pre-design services, design, ROW acquisition, utility coordination, utility relocations, utility extensions, burying overhead facilities as determined, materials testing, construction, construction administration, for constructing intersection widening improvements. This project will likely include processing of utility agreements (APS, Cox Qwest/Centurylink, SRP, SWG, EPNG, etc.) for design and construction, and development and intergovernmental agreements. The improvements include: 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 control, 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:

This intersection will be widened to provide additional capacity, improve safety and reduce crashes. The City applied for and received federal Highway Safety Improvement Program funding in the amount of \$8.1M. This project will be managed by the Arizona Department of Transportation, with design starting in FY2013 and construction scheduled to start in FY2015.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Transportation Sales Tax	Base	\$358,946	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$358,946
Design	Transportation Sales Tax	Carryover	\$975,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$975,000
		Total Budget	\$1,333,946	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,333,946
Total Operating Impacts			\$0	\$0	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$72,000

75th Av & Thunderbird Rd Intersection Improvement

Project Number: EN00089 **Project Location:** 75th Av & Thunderbird Rd

Description:

This project includes conducting a traffic study, design, ROW acquisition, utility relocation, extensions and burying overhead power lines as determined, construction, and construction administration for capacity improvements to the intersection and vicinity to accommodate additional turn lanes (both right and left), additional through lanes, raised medians for access control, traffic signal modification/upgrades, interconnect conduit and ITS facilities, paving, curb, gutter, driveways, pavement marking, signing and striping, street lighting, sidewalks, pedestrian access ramps, landscaping, and irrigation.

Justification:

This project has been identified as one of the top priorities to be widened to improve safety, efficiency, access and traffic control in the vicinity of the intersection. Projected growth in the region and vicinity are expected to render the existing improvements and lane configurations inadequate. The "Level of Service" (LOS), which is a measurement of facility performance and efficiency for the intersection, decreases relative to the number of vehicles, number of turning vehicles, location and number of access driveways, and pedestrian accommodations. Improvements to the intersection will improve the LOS and will include three through lanes in each direction, dual left turns, and a separate right turn lane in each direction, installation of street lighting, raised medians, improved lane and route identification, controlled pedestrian accommodations, controlled access and signal timing and coordination. Congested intersections contribute to delay, pollution, driver confusion and fatigue, which compromise efficiency and safety.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	County Transportation T	Carryover	\$2,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,800,000
Land	County Transportation T	Carryover	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Construction	Transportation Sales Tax	Carryover	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
		Total Budget	\$3,950,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,950,000

Total Operating Impacts	\$0	\$19,000	\$19,000	\$19,000	\$19,000	\$19,000	\$19,000	\$19,000	\$19,000	\$19,000	\$19,000	\$19,000	\$171,000
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83rd Av & BNSF Railroad Crossing Removal

Project Number: EN00208 **Project Location:** 83rd Av & BNSF Railroad Crossing Removal

Description:

This project provides for the design, utility relocation, extensions and burying overhead lines, as determined, construction and construction management of the potential removal of the existing 83rd Avenue BNSF Railroad crossing and traffic signal at 83rd Av & Grand Av. The improvements include eliminating the existing railroad crossing, the north leg of the intersection to Grand Avenue and provide a new cul-de-sac for business access. The existing traffic signal at 83rd & Peoria would remain. The existing 83rd Av and Grand Av intersection will become a "T" intersection. This provides for a decorative entry feature median to Old Town. The north side of Grand will get new curb and gutter with decorative sidewalk and the extension of the wrought iron fencing constructed as part of the pedestrian project.

Justification:

The railroad has requested the expiration of the 83rd Av crossing at their facility. According to the BNSFRR, because the City is investing in an improved and widened crossing at Cotton Crossing with the Railroad and Grand Avenue as part of the Wal-Mart improvements, the 83rd Avenue crossing could be redundant. The spacing of roadway crossings of the rail is the concern of the Railroad. They are agreeable to the improvements to Cotton Crossing conditioned on the removal of the 83rd Avenue crossing. The City notified the BNSFRR that if the proposed downtown traffic study recommends vacating the 83rd Avenue crossing, the City will take action to budget a project for the removal of the crossing.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$2,022	\$14,057	\$0	\$0	\$0	\$16,079
Chargebacks	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$72,000	\$0	\$0	\$0	\$72,000
Construction	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$1,405,705	\$0	\$0	\$0	\$1,405,705
Design	Proposed GO Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$202,171	\$0	\$0	\$0	\$0	\$202,171
Total Budget			\$0	\$0	\$0	\$0	\$0	\$204,193	\$1,491,762	\$0	\$0	\$0	\$1,695,955
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,120	\$2,120	\$2,120	\$6,360

83rd Av Street and Drainage Improvements

Project Number: EN00313 **Project Location:** 83rd Av; Butler Dr to Mountain View Rd

Description:

This project will provide for the design, right of way acquisition, utility relocations, extensions, and burying overhead power lines as determined, construction/reconstruction, and construction administration of the 83rd Av street widening to two lanes each direction with bike lanes and raised landscape median. Improvements include street lighting, water lines, storm drain, utility sleeves and ITS improvements from Butler Dr to Mountain View Rd. Also included are the north half-street improvements on Butler Dr from 83rd Av to 79th Av adjacent to Pioneer Community Park (CS00034).

Justification:

Currently, 83rd Av primarily consists of one lane in each direction from Butler Dr to Mountain View Rd. There are sections of 83rd Av that have been widened as a result of development. As the area along 83rd Av from Butler Dr to Grand Av continues to develop, including Peoria Place and redevelopment in Old Town, a substantial increase in traffic on 83rd Av is anticipated to occur. The Transportation Needs Study has identified this section of 83rd Av as a high priority to be widened to a four-lane section. The section of 83rd Av between Northern Av to Butler Dr has been removed from this project since it is under Maricopa County jurisdiction and is surrounded by county islands.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	County Transportation T	Carryover	\$3,654,556	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,654,556
Construction	GO Bonds 2009	Carryover	\$1,107,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,107,000
Construction	Outside Sources	Carryover	\$293,143	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$293,143
Construction	Streets Dev Zone 1	Carryover	\$269,053	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$269,053
Construction	Wastewater	Carryover	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Construction	Water	Carryover	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Total Budget			\$6,123,752	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,123,752
Total Operating Impacts													\$450,000

87th Av & Peoria Av Intersection Alignment

Project Number: PW00109 **Project Location:** 87th Av and Peoria Av Intersection

Description:

This project is for the right-of-way acquisition, design, utility relocations, extensions, and burying overhead power lines, construction and construction management for the re-alignment and construction of the street improvements for the south leg of the 87th Av and Peoria Av intersection. Improvements will consist of acquiring two parcels, paving, curb, gutter, sidewalk, relocation of SRP irrigation and structure, other utilities, traffic signal modification and upgrades, and pavement signing and striping.

Justification:

Currently, each leg of 87th Av performs separately and the signal operates inefficiently. The independent operation causes an unnecessary back-up of traffic on Peoria Av. This is due to the severe misalignment of the intersection. Correcting the alignment will improve the flow of traffic and be more efficient. The widening will require the redesign and relocation of the traffic signal and the change in traffic control which currently phases 87th Av legs separately.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$2,550	\$15,750	\$0	\$0	\$18,300
Chargebacks	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$0	\$0	\$40,000
Construction	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,575,000	\$0	\$0	\$1,575,000
Design	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$255,000	\$0	\$0	\$0	\$255,000
Land	Transportation Sales Tax	Base	\$123,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$123,000
Total Budget			\$123,000	\$0	\$0	\$0	\$0	\$0	\$257,550	\$1,630,750	\$0	\$0	\$2,011,300
Total Operating Impacts													\$760

91st Av Butler Dr to Mountain View Rd

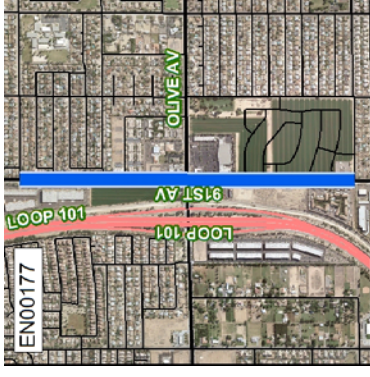
Project Number: EN00177 **Project Location:** 91st Ave: Butler Dr to Mountain View Rd

Description:

This project provides for coordination with adjacent property owners, public involvement, traffic study, design, ROW acquisition, utility coordination, utility relocation, extensions and burying overhead facilities, as determined, piping irrigation ditch, materials testing, construction and construction administration for the widening of unimproved sections of 91st Av between Butler Dr to Mountain View Rd. The widening will accommodate a four-lane roadway section, including bike lanes, drainage improvements, street lights, traffic signals, as warranted, interconnect conduit and fiber optics, raised median, landscape/irrigation, paving, striping and signage. This project will likely include the processing of utility agreements (APS, SRP, Cox, Qwest/Centurylink, SW/G, etc.) for design and construction, development and intergovernmental agreements.

Justification:

Currently, there are five sections of 91st Av between Butler Dr to Mountain View Rd that have not been widened to accommodate the four-lane section (2:M:2). These unimproved areas create a bottleneck for traffic as the number of lanes are reduced from five lanes to two lanes. This project will allow the City to widen unimproved sections of 91st Av to accommodate a continuous four-lane roadway, eliminate the bottlenecks and improve the area drainage.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Streets Dev Zone 1	Base	\$0	\$8,110	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,110
Chargebacks	Streets Dev Zone 1	Base	\$0	\$15,113	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,113
Construction	Streets Dev Zone 1	Base	\$1,210,978	\$810,978	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,021,956
Design	Streets Dev Zone 1	Carryover	\$276,370	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$276,370
Land	Streets Dev Zone 1	Base	\$351,630	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$351,630
Arts	Transportation Sales Tax	Base	\$0	\$8,110	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,110
Chargebacks	Transportation Sales Tax	Base	\$0	\$15,113	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,113
Construction	Transportation Sales Tax	Base	\$1,210,978	\$810,978	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,021,956
Design	Transportation Sales Tax	Carryover	\$276,370	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$276,370
Land	Transportation Sales Tax	Base	\$351,630	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$351,630
Total Budget			\$3,677,956	\$1,668,402	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,346,358
Total Operating Impacts			\$0	\$0	\$0	\$37,000	\$37,000	\$37,000	\$37,000	\$37,000	\$37,000	\$37,000	\$259,000

ADA Sidewalk Ramps

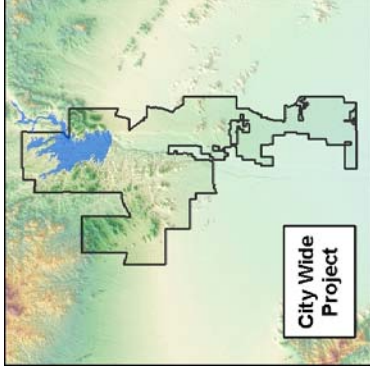
Project Number: PW00025 **Project Location:** Various Street Intersections

Description:

This project will provide for the coordination with the adjacent property owners, public involvement, design, utility coordination, utility relocation, construction and construction administration for the removal and reconstruction of sidewalk ramps, construction of new handicap ramps, and replacement of landscape and irrigation system improvements throughout the City of Peoria.

Justification:

The Americans with Disabilities Act (ADA), enacted July 26, 1990, required changes in accessibility at bus stops and crosswalks. The City has prepared an inventory of areas requiring the installation of ramps. The City has been working to comply by constructing wheel chair ramps at existing and proposed crosswalks. Additionally, a platform for loading and unloading at bus stops will be required where they presently do not exist. This program is to ensure continued compliance with the Federal requirements.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	General	Base	\$0	\$550	\$550	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100
Chargebacks	General	Base	\$0	\$7,000	\$7,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,000
Construction	General	Base	\$55,000	\$55,000	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$165,000
Construction	General	Carryover	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
		Total Budget	\$75,000	\$62,550	\$62,550	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,100

Agua Fria Truck Road Reliever

Project Number: EN00271 **Project Location:** 112th Av - Rose Garden Ln to 107th Av/Pinnacle Peak Rd

Description:

This project provides for public involvement, design, ROW acquisition, agency and stakeholder coordination, utility relocation, extension and burying overhead facilities as determined, materials testing, construction and construction administration of the selected truck road reliever to be constructed in the NW portion of the City. Improvements will include one lane in each direction, intersection improvements at Rose Garden Ln and Pinnacle Peak Rd, signal construction at 107th Ave and Pinnacle Peak Rd. This project will likely include processing of utility agreements (APS, SRP, COX, Qwest/Centurylink, SWG, EPNG, etc) for design and construction, development agreement and intergovernmental agreements.

Justification:

The City of Peoria, MCDOT, City of Surprise and the Arizona Rock Products Association cooperated in the preparation of a study to identify an alternative truck route to reduce truck traffic on Beardsley Rd between 111th Av and 99th Av. The alternative truck route will reduce truck traffic on Beardsley Rd, alleviate the noise and other environmental impacts on the residents in the area. This project was approved by the voters as part of the 2008 bond election.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Land	GO Bonds 2007	Carryover	\$1,352,749	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,352,749
Construction	GO Bonds 2009	Carryover	\$7,861,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,861,198
		Total Budget	\$9,213,947	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,213,947
Total Operating Impacts			\$0	\$0	\$54,000	\$54,000	\$54,000	\$54,000	\$54,000	\$54,000	\$54,000	\$54,000	\$432,000

Arterial Urban Street Overlay Program

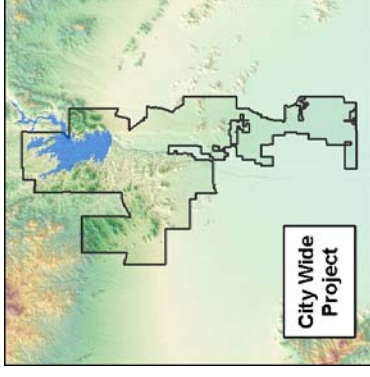
Project Number: PW00992 **Project Location:** Various Locations

Description:

This project will provide for the systematic overlay of approximately 2-3 miles of arterial streets every other year. This project consists of applying a thin rubber asphalt overlay to existing arterial streets to extend pavement life and improve drive characteristics. Project will also include repair of broken concrete, asphalt edge milling, crack fill, and raising valve and manholes to the new asphalt grade. Rubber asphalt overlays provide a better driving surface and extend asphalt life by up to ten years beyond current life cycle.

Justification:

There are more than 76 miles of arterial roads in Peoria. The Streets Division's Pavement Management Program incorporates fiscally sound maintenance applications to extend the serviceable life of pavement to reduce cost, enhance drive characteristics and minimize reconstruction impacts to budget and traffic. Asphalt rubber has proven to reduce maintenance costs and provide the most effective pavement maintenance application for most arterial roadways, and asphalt rubber may help reduce tire noise for residential areas. This proposal is consistent with the City's practice of requiring rubberized asphalt for new and reconstruction projects.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Highway User	Base	\$0	\$0	\$9,000	\$0	\$9,000	\$0	\$9,000	\$0	\$9,000	\$0	\$36,000
Construction	Highway User	Base	\$900,000	\$0	\$900,000	\$0	\$900,000	\$0	\$900,000	\$0	\$900,000	\$0	\$4,500,000
Total Budget			\$900,000	\$0	\$909,000	\$0	\$909,000	\$0	\$909,000	\$0	\$909,000	\$0	\$4,536,000

Arterial/Collector Rural Street Overlay Program

Project Number: PW01003 **Project Location:** Castle Hot Springs Road / 87th Av/ Chris. Camp Rd. / 11 miles

Description:

This rubber chip seal project is on Arterial/Collector streets built to rural standards (no curb/gutter, etc). Typical roads under this program are Castle Hot Springs Road from SR-74 north for approximately 5.7 miles at 45 feet wide; and 87th Avenue from SR-74 to Lake Pleasant Road for approximately 2.2 miles at 30 feet wide. Castle Hot Springs is one lane in each direction with bike lanes. The preferred treatment is to apply a rubber chip seal which will give it seven to nine years before another treatment will be needed. This work was last completed in FY 2012.

Justification:

These roads are the gateway to Lake Pleasant and need to be maintained.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Highway User	Base	\$0	\$0	\$0	\$0	\$0	\$14,000	\$0	\$0	\$0	\$0	\$14,000
Construction	Highway User	Base	\$0	\$0	\$0	\$0	\$0	\$1,400,000	\$0	\$0	\$0	\$0	\$1,400,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$1,414,000	\$0	\$0	\$0	\$0	\$1,414,000

Total Operating Impacts	\$24,531	\$24,531	\$24,531	\$24,531	\$24,531	\$24,531	\$24,531	\$24,531	\$24,531	\$24,531	\$24,531	\$24,531	\$245,310
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Beardsley Rd Extension

Project Number: PW00152 **Project Location:** Beardsley Rd; Loop 101 - 83rd Av

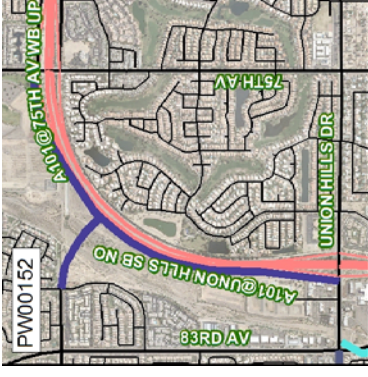
Description:

This project provides for the construction and construction administration for the extension and widening of Beardsley Rd from 83rd Av across New River, the bridge over New River, bank protection and trails, the new trailhead, the new southbound frontage road, and the Texas U-turn interchange at Loop 101 and Union Hills Dr. In addition, it covers the same phases for ancillary projects that are recommended to be completed simultaneously with the Beardsley Extension. The specific projects are as follows: 83rd Av median and landscape; Beardsley Rd to Oraibi Dr; 83rd Av and Lake Pleasant Pkwy intersection and traffic signal modifications; completion of the third lane on Lake Pleasant Pkwy between Beardsley Rd and 83rd Av; the trail connection along New River; and development of a gateway theme at 81st Av & Beardsley Rd and 83rd Av & Union Hills Dr. Construction is complete and this project is now in the final closeout phase.

Justification:

In October 2002, the North Central Peoria/Northwest Glendale Circulation Study recommended the extension of Beardsley Rd across New River and connected to Loop 101. This connection would provide alternative freeway access to the area west of Loop 101 and north of Union Hills Dr. The Beardsley Rd connection will consist of the extension of Beardsley Rd in a southeast direction across New River to connect to a one-way southbound frontage road on the northwest side of Loop 101 between 75th Av and Union Hills Dr. The frontage road will split from westbound on-ramp at 75th Av and continue to the southbound/westbound off-ramp at Union Hills Dr.

To access southbound Loop 101, motorists would follow the frontage road south to a new on-ramp north of Union Hills Dr. To accommodate northbound Loop 101 traffic, a new U-shaped bridge will be built adjacent to and north of the existing Union Hills Drive overpass. Traffic from the southbound frontage road wanting to travel north on Loop 101, would make a "U-turn" on the new bridge to access the Union Hills northbound on-ramp. This configuration is commonly referred to as a "Texas U-Turn". In addition, it is logical to construct the ancillary projects simultaneously with the Beardsley Extension project.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
(Construction	GO Bonds 2009	Carryover	\$759,591	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$759,591
Total Budget			\$759,591	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$759,591

Beardsley Rd; 99th Av to Lake Pleasant Rd

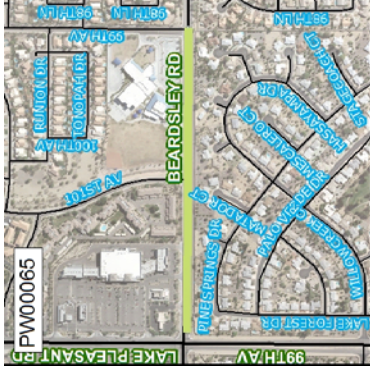
Project Number: PW00065 **Project Location:** Beardsley Rd from 99th Av to Lake Pleasant Rd

Description:

This project provides for the design, utility relocation, extensions and burying overhead lines as determined, construction and construction administration of the south half-street improvements of Beardsley Rd between 99th Av alignment to Lake Pleasant Rd, modifications to the drainage improvements at the intersection of LPR & Beardsley Rd, a mill and overlay for the existing section of Beardsley Rd between LPR and 99th Av, signal modifications and construction of additional turn lanes at LPR and Beardsley Rd.

Justification:

The south half-street improvements of Beardsley Road between the 99th Avenue alignment and Lake Pleasant Road were field constructed by Maricopa County to rural standards in the late 1980s and eventually annexed into the City. The rural standards did not include the construction of curb, gutter, and sidewalk. Due to lack of documentation, the City is unable to confirm whether the sub-base materials and asphalt thickness meet City standards.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Transportation Sales Tax	Carryover	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
		Total Budget	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000

Total Operating Impacts	\$7,600	\$7,600	\$7,600	\$7,600	\$7,600	\$7,600	\$7,600	\$7,600	\$7,600	\$7,600	\$7,600	\$7,600	\$76,000
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Bridge Maintenance and Management Program

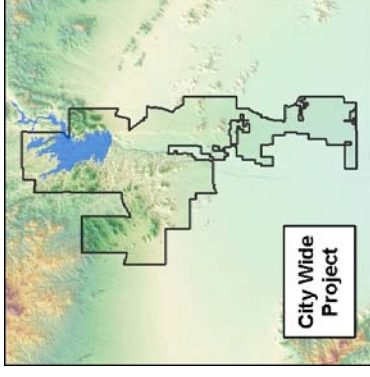
Project Number: EN00243 **Project Location:** Various

Description:

This project provides funding for the on-going bridge and culvert maintenance and management program (BCMMP). The purpose of the BCMMP is to develop and implement a system to manage the city's expanding inventory of bridge structures. Bridges and culverts are typically some of the more costly elements of a transportation system. One of the goals of the BCMMP is to set up a system of routine procedures and actions that enable the city to both monitor and initiate repair and maintenance actions at the appropriate times in order to extend the structure's service life at a manageable cost. The project also provides for the design and construction of safety improvements including bridge barrier and lighting upgrades, pedestrian and vehicular safety improvements and determining overload haul routes.

Justification:

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 BCMMP. 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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Transportation Sales Tax	Base	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$18,000
Chargebacks	Transportation Sales Tax	Base	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$225,000
Construction	Transportation Sales Tax	Base	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$2,000,000
Construction	Transportation Sales Tax	Carryover	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
Total Budget			\$275,000	\$227,000	\$227,000	\$227,000	\$227,000	\$227,000	\$227,000	\$227,000	\$227,000	\$227,000	\$2,318,000

Deer Valley Rd; 109th Av to Lake Pleasant Pkwy

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

Description:

This project provides for the coordination with adjacent property owners and MCDOT, public involvement, obtaining temporary construction easements, utility coordination, utility relocation, design, materials testing, construction, construction administration for the construction of a raised landscape median, raising of the existing privacy walls, micro-sealing and restriping to include bike lanes on Deer Valley Rd between 109th Av and Lake Pleasant Parkway.

Justification:

MCDOT is currently planning to extend Deer Valley Rd from 109th Av to El Mirage Rd. In doing so, the City is concerned that the increased volume of traffic will result in increased noise and speeding. The City will be coordinating with MCDOT to construct a raised landscaped median and raising the height of the privacy walls along the south and north sides of Deer Valley Rd between 109th Av & Lake Pleasant Parkway



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Transportation Sales Tax	Base	\$0	\$0	\$17,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,300
Chargebacks	Transportation Sales Tax	Base	\$0	\$0	\$22,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,000
Construction	Transportation Sales Tax	Base	\$0	\$0	\$1,730,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,730,000
Design	Transportation Sales Tax	Base	\$180,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$180,000
Study	Transportation Sales Tax	Base	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
Total Budget			\$185,000	\$0	\$1,769,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,954,300
Total Operating Impacts			\$0	\$0	\$0	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$28,000

Dirt Shoulders, Dust Abatement PM-10 Project

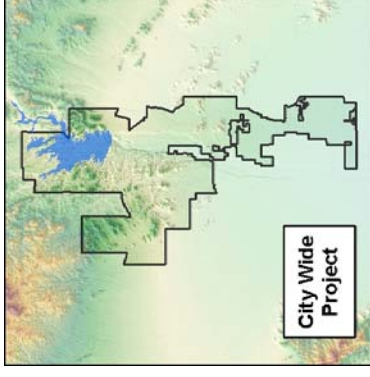
Project Number: PW01001 **Project Location:** Various locations

Description:

This project will provide funding to apply a dust palliative to those road shoulders that have no curbing. Based on the requirement from EPA, we can apply granite, ABC, a liquid application, asphalt millings, chip seal, or pave our arterial shoulders to maintain compliance. There are approximately 50-lane miles of road abutted by dirt shoulders in the city. Areas of focus: FY13-67th Ave south to Happy Valley Rd for 1.76 miles; Lake Pleasant Parkway from L303 to State Route 74 paving of unpaved roads totaling 1.92 miles; FY14-Jomax to Terramar to 83rd Ave, 1.35 miles; Jomax to 107th Ave to Lake Pleasant Parkway, 1.3 miles; New River Rd and Carefree Hwy to city limits, 10.35 miles

Justification:

This project is an EPA mandate. All cities are required to mitigate airborne dust by application of a dust palliative to roads that do not have curbing. While all new roads require curbing, many older and existing roads do not. The Department of Environmental Quality (ADEQ) requires cities to control fugitive dust in the Salt River monitoring site portion of the Maricopa County PM-10 Serious Nonattainment Area. A list of shoulders is available.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Highway User	Base	\$0	\$3,008	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,008
Construction	Highway User	Base	\$148,842	\$300,780	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$449,622
Construction	Outside Sources	Base	\$616,893	\$1,427,109	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,044,002
Total Budget			\$765,735	\$1,730,897	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,496,632
Total Operating Impacts			\$7,500	\$8,500	\$8,500	\$8,500	\$8,500	\$8,500	\$8,500	\$8,500	\$8,500	\$8,500	\$84,000

Downtown Traffic Study

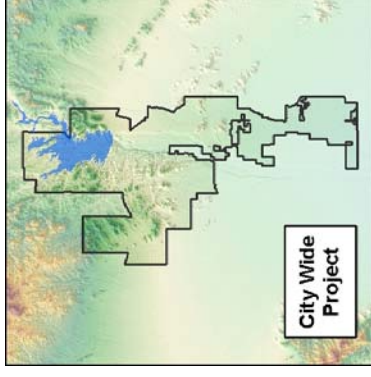
Project Number: EN00250 **Project Location:** Downtown Peoria

Description:

This project provides for the preparation of a traffic study and transportation master plan for the downtown area. The purpose of the study is to develop and evaluate short-term and long-term transportation and parking improvements in the downtown area. The scope of this project will be closely coordinated with the Old Town Revitalization Plan.

Justification:

The study will evaluate traffic and transportation issues related to proposed downtown redevelopment, near-term developments and improvements, proposed area-wide improvements, vehicular circulation, pedestrian & bicycle circulation, additional lanes, and parking requirements.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	Transportation Sales Tax	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
		Total Budget	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000

Grand Av Landscaping; L101 - 71st Av

Project Number: EN00214 **Project Location:** Grand Av from L101 to 71st Av

Description:

This is an ADOT-led project with multiple phases for the purpose of increasing capacity and improving aesthetics on Grand Avenue between Loop 101 and 71st Avenue. The first phase of the project, completed in Fall 2010, included installation of conduit sleeves and sidewalk improvements simultaneously with the ADOT funded widening project. The next phase of the project includes the installation of landscaping, sidewalks, street lighting, fencing and entry monuments from Loop 101 to 71st Avenue. The city's contribution to this phase is limited to water expansion impact fees associated with landscape water meters and entry monuments at each end of the project.

Justification:

ADOT is the lead agency and bears the majority of the cost associated with the project. Phase 2 total costs are estimated at \$3.6 million. The city benefits from the increased capacity of the roadway and the enhanced aesthetics with a minimal contribution of approximately \$280,000.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	GO Bonds 2009	Carryover	\$20,805	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,805
Total Budget			\$20,805	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,805

Total Operating Impacts	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$800,000
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Lake Pleasant Pkwy; Westwing to L303 (4 Lanes)

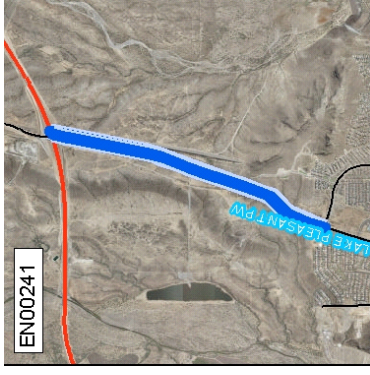
Project Number: EN00241 **Project Location:** LPP between Westwing Pkwy and L303

Description:

This project provides for design (Westwing to CAP), ROW acquisition, utility relocation, extensions and burying overhead power lines, as determined, construction and construction administration for the demolition of the existing two lanes and construction of two lanes each direction, bike lanes, median improvements, street lighting, signalization and ITS improvements. The project will also address the missing sidewalk along Lake Pleasant Parkway from Happy Valley Road to Westwing Parkway, needed rehabilitation of Lake Pleasant Parkway from the Loop 303 to SR-74, and aesthetic enhancements to existing walls in the area.

Justification:

The traffic projections indicate that Lake Pleasant Pkwy should be widened to four lanes between Westwing Pkwy (Dynamite Blvd) and the Loop 303 to accommodate the increased traffic anticipated following connection of the L303 to Lake Pleasant Pkwy. Proposition 400 funding (Arterial Life Cycle Program) is available for this project beginning in FY 10.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	County Transportation T	Base	\$721,821	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$721,821
Construction	County Transportation T	Carryover	\$985,561	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$985,561
Construction	GO Bonds 2009	Base	\$1,096,224	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,096,224
Construction	GO Bonds 2009	Carryover	\$4,793,638	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,793,638
Land	GO Bonds 2009	Carryover	\$447,350	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$447,350
Construction	GO Bonds 2010	Base	\$1,032,149	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,032,149
Construction	GO Bonds 2010	Carryover	\$1,840,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,840,000
Construction	Highway User	Base	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$260,000
Construction	Streets Dev Zone 2	Base	\$4,484,714	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,484,714
Construction	Transportation Sales Tax	Carryover	\$4,513,964	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,513,964
Total Budget			\$20,175,421	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,175,421
Total Operating Impacts			\$0	\$112,000	\$112,000	\$112,000	\$112,000	\$112,000	\$112,000	\$112,000	\$112,000	\$112,000	\$1,008,000

Major Street Repairs

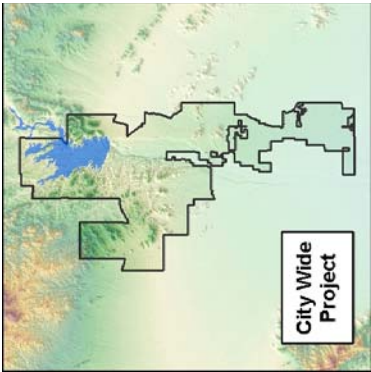
Project Number: PW00027 **Project Location:** Various Locations

Description:

This project provides for street repairs in response to urgent or unexpected situations or concerns. Improvements typically consist of paving, milling, overlaying, re-surfacing of roadways (with minor concrete curb, gutter, valley gutter, and apron improvements).

Justification:

This project is reserved for street repairs that are initiated by urgency of prioritization that are not programmed as part of the ongoing maintenance program. The specific projects will be identified throughout the year based on staff review, prioritization criteria and justification.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
			\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$9,000
Arts	Highway User	Base	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$1,000,000
Construction	Highway User	Base	\$100,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$1,009,000
Total Budget													

North Peoria Traffic Update Study

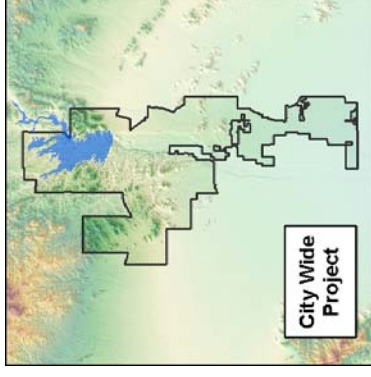
Project Number: EN00252 **Project Location:** North Peoria

Description:

This project provides for preparation of a traffic study to update the Peoria Transportation Needs Study (2004) for the area bounded by Union Hills Dr to the south, Westwing Pkwy on the north, 67th Av on the east and 107th Ave on the west. The purpose of this study is to reevaluate the needs of northern Peoria after several significant transportation projects in the area have been completed (e.g., Happy Valley Rd, Lake Pleasant Pkwy, Beardsley Extension, etc.)

Justification:

The study will evaluate the issues that arise after some of the significant "backbone" projects have been completed, as well as future development in this area and to evaluate the projects that should be completed in the next phase of the CIP.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	Transportation Sales Tax	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Total Budget			\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000

Peoria Av Bus Stop Improvements

Project Number: PW11190 **Project Location:** Peoria Av; 67th Av to 99th Av

Description:

The city's Multi-Modal Master Plan created new standards for bus stops in Peoria. These standards outline a hierarchy of different stops to account for different purposes and passenger volumes, and define different amenities to be provided at each type of stop. In addition, the master plan outlines a process for incorporating art into bus stops to make them more attractive, improve the character of the surrounding areas, and help the city create unique identities for specific areas.

This funding request will help to implement the short-term recommendations identified in the city's Multi-Modal Master Plan. The recommendation is to fund improvements to the existing Peoria Avenue Route 106 bus stops to meet the new standards and potentially incorporate public art at key stops.

Justification:

Peoria's General Plan recognizes that transportation systems must integrate multi-modal opportunities to reduce reliance on the automobile. Improving bus stops will help provide a comfortable waiting environment for passengers and encourage transit usage.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
			Transportation Sales Tax	Transportation Sales Tax	Transportation Sales Tax	Transportation Sales Tax	Transportation Sales Tax	Transportation Sales Tax	Transportation Sales Tax	Transportation Sales Tax	Transportation Sales Tax	Transportation Sales Tax	Transportation Sales Tax
Construction			\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
		Total Budget	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000

Re-Chip Seal Dirt Roads

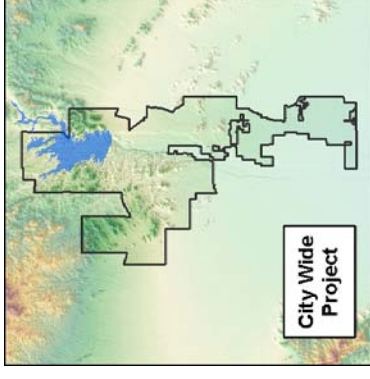
Project Number: PW00163 **Project Location:** 67th Ave. to 107th Ave., Pinnacle Peak to Jomax Road

Description:

This project provides for the application of a rubberized chip seal to assist in keeping dirt roads under control and to help the city in its efforts to meet PM 10 regulations. It is recommended that a rubber chip seal be placed every five years until a complete streets project (water, sewer, drainage, landscaping, and pavement) can be implemented. This project is necessary to meet air quality environmental guidelines.

Justification:

The limits of this project contain small and segmented development (including individual single family residential) projects. Due to the nature of these developments, building permits were issued without paving the local residential roads that service those new houses. The City is mandated to address dirt roads from an air quality standpoint. This program is recommended as a five-year cycle.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Highway User	Base	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$4,000	\$0	\$0	\$8,000
Construction	Highway User	Base	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000	\$0	\$0	\$800,000
		Total Budget	\$0	\$0	\$404,000	\$0	\$0	\$0	\$0	\$404,000	\$0	\$0	\$808,000

Resurvey Benchmarks

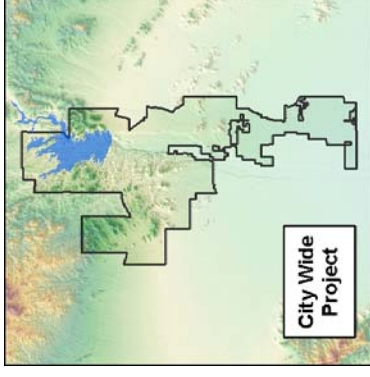
Project Number: PW00137 **Project Location:** Various Locations

Description:

This project will establish horizontal controls and vertical benchmarks for section and quarter corners within the City of Peoria. The City must establish a grid of monuments completed with second order survey accuracy. Additionally, reference to other datum found within the City namely, FEMA, City of Glendale, City of Phoenix, MCDOT and ADOT datum, shall be corresponded, coordinated and compared with City of Peoria "Inertial System Benchmark Survey".

Justification:

At the present time, any developer who is serious about beginning design of a project must first call the City to get an elevation on an adjacent benchmark. This elevation coordinates the project with others that have already been built and those that will be built in the future. The elevation of various benchmarks used in the City comes from a survey performed several years ago. It has been found that since the time of that survey, many of the monuments have been either destroyed or replaced, and that the elevations currently in use are in question. The survey will also establish monuments and elevations in the north portion of the City. This project will allow future developments and services to be on the same elevation base as the rest of the City. This work will minimize the task of recreating benchmark references for any survey conducted by a public or private entity for accurate elevation and coordinate surveys within the city limits. The work will result in a reliable comprehensive, single source, reference for this information to be interpreted consistently by any and all parties. Further implementation into the GIS database will be needed as the Information System is improved.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	General	Base	\$0	\$0	\$234,000	\$0	\$0	\$0	\$234,000	\$0	\$0	\$0	\$468,000
		Total Budget	\$0	\$0	\$234,000	\$0	\$0	\$0	\$234,000	\$0	\$0	\$0	\$468,000

Total Operating Impacts	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$50,000
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Sidewalks Annual Program

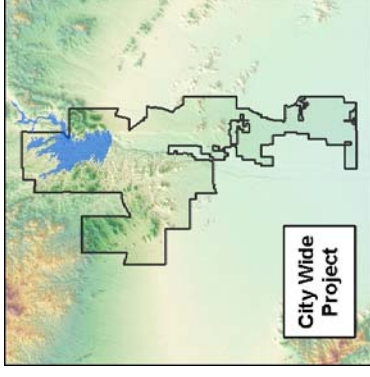
Project Number: PW00046 **Project Location:** Various Locations

Description:

This program is in response to completing various pedestrian and sidewalk links where deficiencies exist on arterial streets due to lack of adjacent development or older developments that did not complete the sidewalk improvements. The program provides for public involvement, design, utility coordination, utility relocation, ROW acquisition, materials testing, construction and construction administration for installing concrete sidewalks or temporary asphalt sidewalks, repair or replacement of landscape and irrigation system improvements, applying pre-emergent and decomposed granite, along with incidental work to accomplish connectivity. The project will likely include processing of utility agreements for design and construction, development agreements and intergovernmental agreements.

Justification:

This program is in response to completing various pedestrian and sidewalk links where deficiencies exist due to lack of adjacent development, etc. The Engineering Department prioritizes projects based on input from various departments, City management, Council and citizen requests.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Highway User	Base	\$0	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$8,100
Chargebacks	Highway User	Base	\$0	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$135,000
Construction	Highway User	Base	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$900,000
Construction	Highway User	Carryover	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
Total Budget			\$110,000	\$105,900	\$105,900	\$105,900	\$105,900	\$105,900	\$105,900	\$105,900	\$105,900	\$105,900	\$1,063,100
Total Operating Impacts			\$3,450	\$3,450	\$3,450	\$3,450	\$3,450	\$3,450	\$3,450	\$3,450	\$3,450	\$3,450	\$34,500

Street Light Infill and Replacement Program

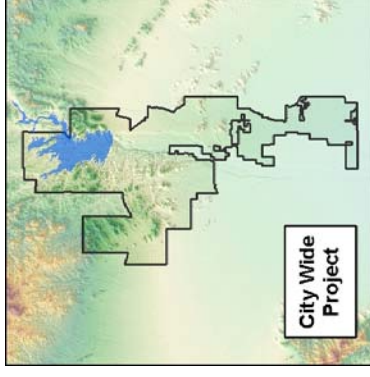
Project Number: PW11160 **Project Location:** Citywide

Description:

This program allows the City to respond to citizen requests for additional street lights in residential areas. Specifically, this program provides for the preparation of the street light layout, coordination with APS and/or SRP, street light design, installation of street lights, and costs associated with the electrical system upgrades to support the new street light(s). Each year \$65,000 of this budget will be earmarked for street light infill requests. If demand does not require the full \$65,000 budget then the balance of the budget will be dedicated to replacing street lights and poles that have exceeded their 20-30 year life cycle or are in need of replacement.

Justification:

Street lights in new developments are installed by the developer. In older areas, citizens may desire to have a new street light installed on a public street. In order to initiate such a request, the resident(s) must fill out a petition and submit to the Public Works-Utilities Department for consideration. Staff will evaluate each petition, survey the area to find existing street lights, determine if a new location would be possible under the City's "Standards and Requirements," coordinate with the utility company, prepare an estimate, and prioritize each request. The resident(s) making the request will be notified by letter whether a street light will be installed. Currently our inventory of street lights and poles is around 14,100. Of those 14,100 more than 20% of them have reached their 20-30 year life.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Highway User	Base	\$0	\$1,500	\$1,350	\$1,350	\$1,350	\$1,350	\$1,350	\$1,350	\$1,350	\$1,350	\$12,300
Construction	Highway User	Base	\$150,000	\$150,000	\$135,000	\$135,000	\$135,000	\$135,000	\$135,000	\$135,000	\$135,000	\$135,000	\$1,380,000
		Total Budget	\$150,000	\$151,500	\$136,350	\$136,350	\$136,350	\$136,350	\$136,350	\$136,350	\$136,350	\$136,350	\$1,392,300

Street Maintenance Program

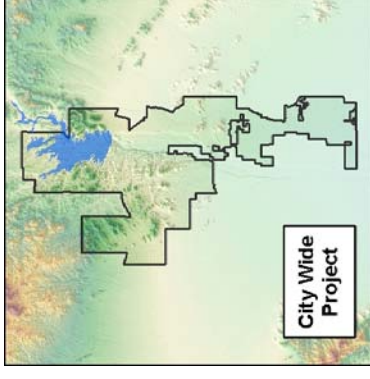
Project Number: PW00138 **Project Location:** Citywide

Description:

This is an ongoing program that provides for scheduled pavement maintenance applications throughout the City as an integral component of extending the community's infrastructure investment. Improvements consist of pavement sealing or minor resurfacing, crack sealing, patching, milling, preservative applications and replacement of stripes and markings. Incidental street widening and pavement reconstruction may also be necessary.

Justification:

The City's Pavement Management Program systematically evaluates the condition of all roadways under Peoria's jurisdiction. This tool is used by staff to develop a prioritization and schedule of maintenance efforts to preserve and extend the pavement life of vital infrastructure.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Highway User	Base	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$180,000
Construction	Highway User	Base	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$20,000,000
Total Budget			\$2,000,000	\$2,020,000	\$2,020,000	\$2,020,000	\$2,020,000	\$2,020,000	\$2,020,000	\$2,020,000	\$2,020,000	\$2,020,000	\$20,180,000

Street Reconstruction and Rehab Program

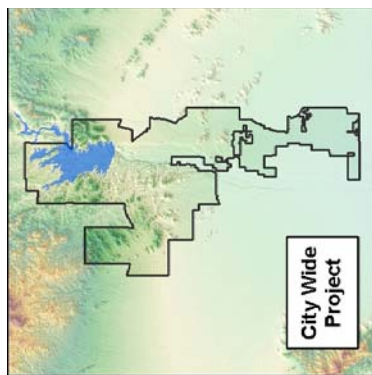
Project Number:	PW13000	Project Location:	Various
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Description:

The Street Maintenance and overlay programs are for periodic maintenance to extend the life of existing pavements. All pavements ultimately reach a point at which they are too old and deteriorated for continued maintenance treatments and rehabilitation or reconstruction is required which is not within the scope of these maintenance programs. The streets in the general vicinity of: 91st to 99th Avenues and Beardsley to Union Hills; 103rd to 107th Ave and Olive to Northern Ave; 103rd to 112th Ave and Beardsley Rd to Rose Garden Lane; 87th to 99th Ave and Peoria to Cholla; 87th to 91st Ave and Olive to Peoria have been identified for reconstruction and rehabilitation. These streets have received numerous surface treatments and minor repairs over their life but the overall condition has now fallen below the condition which will benefit from more maintenance and rehabilitation is necessary to restore good quality roads. Rehabilitation will include mill and overlay and in some areas, total removal and reconstruction will be required.

Justification:

Pavement Condition Index for these areas range from 61 to 71 (poor to fair). Surface treatments for these streets will have limited impact.

[illegible]

Thunderbird Rd Widening Rehab; L101-95th Av

Project Number: EN00011 **Project Location:** Thunderbird Rd; Loop 101 to 95th Av

Description:

This project provided for right-of-way acquisition, construction and construction administration required to widen Thunderbird Rd from Loop 101 to 94th Dr. The project consisted of additional thru lanes, a median and bike lanes. Improvements included paving, curb, gutter, sidewalk, driveways, medians, storm drains, street lights, traffic signal interconnect conduit, landscaping, pavement marking & signage, bridge widening and traffic signal modifications. The majority of the construction has been completed. Remaining funding is for project closeout.

Justification:

This project provided additional capacity and enhance safety on Thunderbird Rd between the Loop 101 and 94th Dr. The southern half of the roadway (the eastbound lanes) were expanded from two to three lanes along this entire stretch of 94th Av to Loop 101, while the northern half (the westbound lanes) were expanded from two to three lanes between the Loop 101 and 91st Av. The bridge over the New River was also widened to accommodate the additional lanes. Other planned improvements include a raised landscaped median, a 10-foot sidewalk on the north side, either a six-foot or eight-foot sidewalk on the south side, and bike lanes from 91st Avenue to Rio Vista Boulevard.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	GO Bonds 2007	Carryover	\$375,069	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$375,069
Land	GO Bonds 2007	Carryover	\$237,896	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$237,896
Land	Outside Sources	Carryover	\$130,096	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$130,096
Total Budget			\$743,061	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$743,061

Traffic Signal Renovation and Replacement

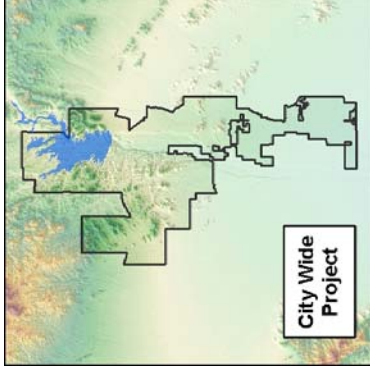
Project Number: PW00993 **Project Location:** Various locations

Description:

This project involves the systematic replacement of wiring, signal cabinets and controllers. For the past several years, Public Works has completed several projects that replaced deteriorated wiring for several intersection every year. In 2013, signal cabinets and controllers will need to be replaced to avoid deterioration-related problems. As part of the replacement, newer available technology will be incorporated. This cycle will be repeated to maintain optimum serviceability of our equipment.

Justification:

Due to technology changes, software upgrades, general equipment aging and deterioration in excessively hot weather exposures, the traffic signal system must be maintained properly to avoid malfunctions and failures.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Highway User	Base	\$0	\$650	\$650	\$650	\$800	\$800	\$800	\$800	\$800	\$800	\$6,750
Construction	Highway User	Base	\$65,000	\$65,000	\$65,000	\$65,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$740,000
Arts	Proposed GO Bonds	Base	\$0	\$6,250	\$6,250	\$6,250	\$0	\$0	\$0	\$0	\$0	\$0	\$18,750
Construction	Proposed GO Bonds	Base	\$625,000	\$625,000	\$625,000	\$625,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500,000
Total Budget			\$690,000	\$696,900	\$696,900	\$696,900	\$80,800	\$80,800	\$80,800	\$80,800	\$80,800	\$80,800	\$3,265,500

Utility Undergrounding Program

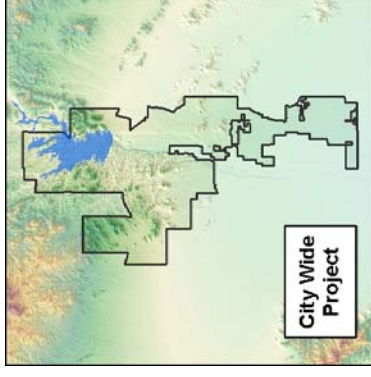
Project Number: CD00003 **Project Location:** Various

Description:

This project provides for the public involvement and utility coordination for the preparation of a master plan and development of a prioritization matrix and providing estimates for areas requiring the burying of overhead facilities and the installation of street lights. In FY2011, the City hired a consultant to develop a master plan for the program identifying requirements and priorities. The \$500,000 request for FY2012 is to implement the first project identified in the master plan.

Justification:

Within the city of Peoria there are many older areas in which utility lines were installed above ground. This was the most cost effective type of construction for the utilities companies. Overhead facilities are easier for the utility companies to access and repair. Today, the City requires certain overhead utilities to be buried at the time of construction. A program is being developed to remove the overhead utility lines and install the necessary street light system in the older areas to minimize outages, increase the amount of unobstructed sidewalk space, and make the areas more aesthetically pleasing.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	County Transportation T	Carryover	\$145,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$145,000
Total Budget			\$145,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$145,000

Westgreen Estates Unit 9 Soundwall

Project Number: EN00324 **Project Location:** Sun Valley Elementary School Basin south boundary

Description:

This project provides for the coordination with adjacent property owners, public involvement, design, temporary construction easement (TCE) acquisition, utility coordination, utility relocation, construction, and construction administration for the building of a Westfield Estates Unit 9 sound wall. This wall extends approximately 400 linear feet westerly along the PUSD storm water basin south boundary from the L101 right-of-way to 95th Avenue. This project will likely include the processing of utility agreements (APS, SRP, COX, Qwest/Centurylink, SWG, etc) for design and construction and development and intergovernmental agreements.

Justification:

The MAG Noise Wall Project identified the need for construction of a sound wall adjacent to the Sun Valley Elementary School (Wall #7) and along the Parke West commercial site to the south (Wall #7A). The City desires not to construct the sound wall along the commercial frontage (Wall #7A). Instead, ADOT will contribute the funding for Wall #7A to the City. The City will design and construct the 12' high sound wall along the south boundary of the Sun Valley Elementary School basin between L101 and 95th Av.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	County Transportation T	Base	\$104,295	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$104,295
Construction	County Transportation T	Carryover	\$88,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$88,000
Construction	Outside Sources	Base	\$574,476	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$574,476
Total Budget			\$766,771	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$766,771

ITS Equipment Upgrade

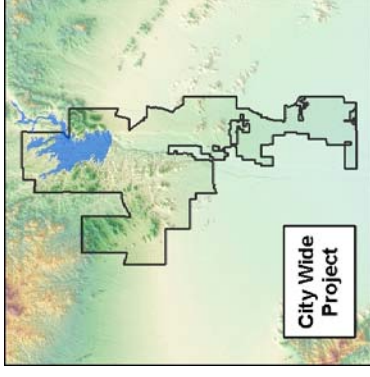
Project Number: EN00348 **Project Location:** Northern Av, Olive Av, Peoria Av

Description:

This project provides for the design and construction to upgrade the existing cabinets, traffic controllers and also to upgrade the existing loop detection to video detection to improve the overall communication within the City's network.

Justification:

This project will enable the City to upgrade its hardware and software with the changing technologies in ITS and to communicate more efficiently with the signals and improve the overall performance of the system.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Outside Sources	Base	\$0	\$646,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$646,000
Arts	Transportation Sales Tax	Base	\$0	\$1,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,900
Chargebacks	Transportation Sales Tax	Base	\$0	\$15,640	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,640
Construction	Transportation Sales Tax	Base	\$0	\$190,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$190,000
Design	Transportation Sales Tax	Base	\$54,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$54,000
Total Budget			\$54,000	\$853,540	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$907,540

Traffic Management Center Equipment Replacement

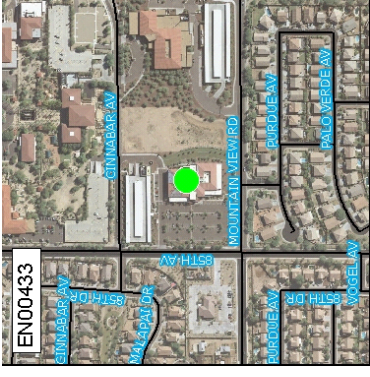
Project Number: EN00433 **Project Location:** Development and Community Services Building

Description:

This project provides funding for the periodic equipment replacement in the city's Traffic Management Center (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.

Justification:

The equipment in the Traffic Management Center has an average life of 5 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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	Transportation Sales Tax	Base	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000	\$0	\$0	\$800,000
Total Budget			\$0	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000	\$0	\$0	\$800,000

Traffic Signal Emergency Operations ITS

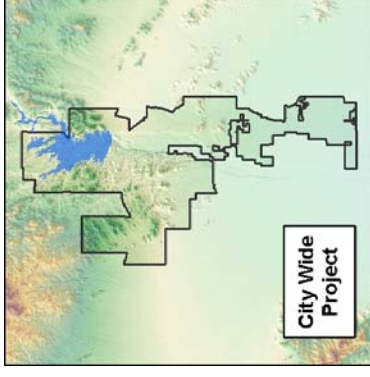
Project Number: EN00225 **Project Location:** Thunderbird Rd, 83rd Av, 75th Av

Description:

This ITS project will include the installation of additional fiber optic conduit, cable, communication lines, and computer networking equipment along Thunderbird Road, 83rd Avenue, and 75th Avenue, as well as the installation of ITS equipment (e.g. Closed Circuit Television cameras) at key locations throughout the City of Peoria.

Justification:

The City was approved for a FY 2011 Maricopa Association of Government (MAG) ITS project totaling \$1.2 million (\$700,000 federal CMAQ and \$500,000 City). The additional fiber optic conduit and cable will allow communication to the City's signalized intersections by extending the existing fiber optic backbone in locations that do not have a hard fiber connection. The CCTV cameras will enable the City to monitor traffic and adjust the timing of the signals at specific locations for normal and emergency operations. These ITS enhancements will complement the existing MAG Transportation Improvement Project (TIP) scheduled for this current fiscal year to install a Central Computerized Traffic Signal System.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Transportation Sales Tax	Carryover	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
		Total Budget	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Total Operating Impacts													\$100,000

Traffic Signal Interconnect Project (TSIP)

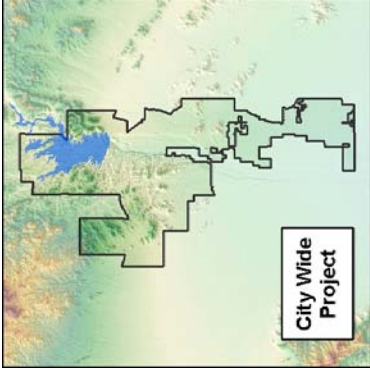
Project Number: PW00133 **Project Location:** Citywide

Description:

The project provides for extension of the Traffic Signal Interconnect Project (TSIP) fiber optic system 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 (e.g. CCTV cameras, Dynamic Message Signs). 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.

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 us 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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Outside Sources	Base	\$700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000
Arts	Transportation Sales Tax	Base	\$0	\$500	\$0	\$2,000	\$0	\$2,000	\$0	\$2,000	\$0	\$2,000	\$8,500
Chargebacks	Transportation Sales Tax	Base	\$0	\$1,500	\$0	\$5,000	\$0	\$5,000	\$0	\$5,000	\$0	\$5,000	\$21,500
Construction	Transportation Sales Tax	Base	\$275,000	\$44,000	\$0	\$175,000	\$0	\$175,000	\$0	\$175,000	\$0	\$175,000	\$1,019,000
Design	Transportation Sales Tax	Base	\$25,000	\$6,000	\$0	\$25,000	\$0	\$25,000	\$0	\$25,000	\$0	\$25,000	\$131,000
Total Budget			\$1,000,000	\$52,000	\$0	\$207,000	\$0	\$207,000	\$0	\$207,000	\$0	\$207,000	\$1,880,000
Total Operating Impacts													\$44,000

Traffic Signal Program

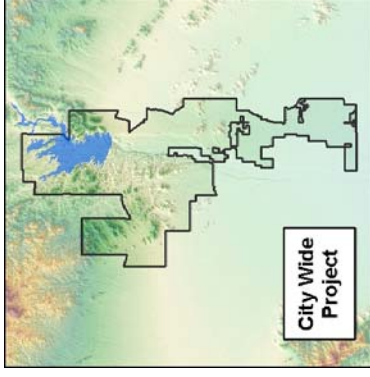
Project Number: EN00170 **Project Location:** Citywide

Description:

The Traffic Signal Program (TSP) 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 of miscellaneous traffic signal equipment, intelligent transportation system (ITS) equipment, speed display signs, CCTV, etc.

Justification:

The Traffic Signal Program (TSP) consistently follows the City's General Plan and reflects 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 Engineering Department prioritizes projects based on input from various departments, City management, Council, and citizen requests.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Outside Sources	Carryover	\$41,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,600
Arts	Transportation Sales Tax	Base	\$0	\$7,330	\$7,330	\$7,330	\$7,330	\$7,330	\$7,330	\$7,330	\$7,330	\$7,330	\$65,970
Chargebacks	Transportation Sales Tax	Base	\$0	\$59,670	\$59,670	\$59,670	\$59,670	\$59,670	\$59,670	\$59,670	\$59,670	\$59,670	\$537,030
Construction	Transportation Sales Tax	Base	\$674,000	\$733,000	\$733,000	\$733,000	\$733,000	\$733,000	\$733,000	\$733,000	\$733,000	\$733,000	\$7,271,000
Construction	Transportation Sales Tax	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Total Budget			\$765,600	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$7,965,600
Total Operating Impacts			\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$100,000

Traffic Signal System Software Replacement

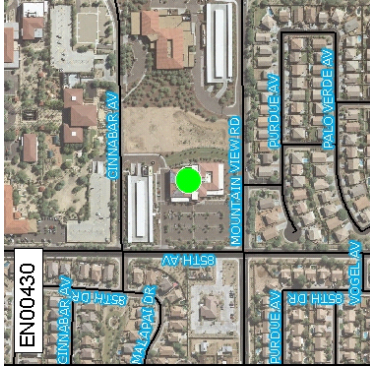
Project Number: EN00430 **Project Location:** Development and Community Services Building

Description:

This is to request funding for replacement of the city's existing traffic signal system software. This project includes the software installation, integration with traffic system hardware, software licenses, personnel training and software maintenance agreement.

Justification:

The city purchased the existing Siemens i2 Traffic Signal System in FY 2005. The software is at the end of its life expectancy, has become increasingly unstable, and the software vendor has discontinued support. There have also been several recent instances of signalized intersections going into a flashing condition as a result of routine data downloads from the central signal system. There are newer programs with up to date features such as GIS mapping, easier to use Graphic user interface (GUI), easier data input modules, better data reporting, and better technical support.



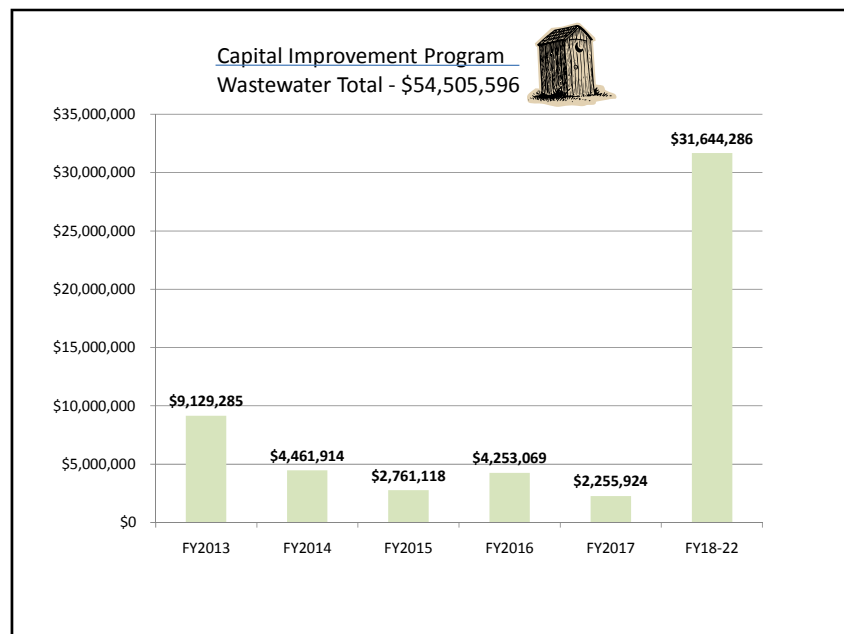
Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Transportation Sales Tax	Base	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
		Total Budget	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Total Operating Impacts			\$0	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$0	\$0	\$0	\$0	\$60,000



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 reclaimed water lines on 81st and 85th avenues, a new sewer line along Lake Pleasant Parkway, and inspection and rehabilitation of trunk sewer lines throughout the city.





Wastewater

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
81st Ave, Reclaimed Waterline, North of Olive Ave	170	\$92,000	\$0	\$0	\$0	\$0	\$0	\$92,000
85th Avenue Reclaimed Waterline-Mtn View to Grand	171	\$0	\$891,149	\$0	\$0	\$0	\$0	\$891,149
Agua Fria Lift Station; Water Campus Land Purchase	172	\$0	\$0	\$200,000	\$2,820,200	\$0	\$0	\$3,020,200
Beardsley Diversion Structure	173	\$363,146	\$0	\$0	\$0	\$0	\$0	\$363,146
Beardsley Plant Equipment Upgrade and Expansion	174	\$0	\$153,000	\$303,000	\$403,000	\$503,000	\$17,913,274	\$19,275,274
Beardsley WRF 8" WAS Forcemain Rehabilitation	175	\$0	\$0	\$0	\$0	\$0	\$2,243,441	\$2,243,441
Butler Drive WRF Expansion to 13 MGD	176	\$0	\$0	\$0	\$0	\$0	\$3,749,975	\$3,749,975
Butler Drive WRF Membrane Replacement	177	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$1,500,000	\$3,500,000
Butler Recharge Well	178	\$0	\$0	\$0	\$0	\$0	\$2,340,566	\$2,340,566
Butler Reclaimed Water System Expansion Phase II	179	\$180,512	\$1,261,511	\$0	\$0	\$0	\$0	\$1,442,023
Jomax Plant Modular Rehabilitation	180	\$0	\$0	\$0	\$0	\$251,974	\$0	\$251,974
Jomax WRF Operational Improvements	181	\$0	\$85,000	\$0	\$75,000	\$0	\$225,000	\$385,000
Lake Plsnt Pkwy 21/18-inch Sewer; Dynamite-L303	182	\$4,800,591	\$0	\$0	\$0	\$0	\$0	\$4,800,591
Lift Station Reconditioning	183	\$124,000	\$102,000	\$102,000	\$51,000	\$51,000	\$255,000	\$685,000
Manhole Rehabilitation	184	\$148,500	\$177,100	\$202,150	\$227,200	\$252,500	\$1,868,750	\$2,876,200
Miscellaneous Local Wastewater Line Improvements	185	\$288,059	\$51,000	\$51,000	\$51,000	\$102,000	\$510,000	\$1,053,059
SROG Line Assessment & Repair	186	\$104,842	\$94,551	\$428,757	\$0	\$0	\$0	\$628,150
Trunk Sewer Line Inspection	187	\$0	\$0	\$150,000	\$0	\$550,000	\$0	\$700,000
Trunk Sewer Rehabilitation	188	\$2,433,744	\$499,950	\$0	\$0	\$0	\$999,900	\$3,933,594
West Agua Fria Wastewater Lines	189	\$593,891	\$646,653	\$824,211	\$125,669	\$45,450	\$38,380	\$2,274,254
Total - Wastewater		\$9,129,285	\$4,461,914	\$2,761,118	\$4,253,069	\$2,255,924	\$31,644,286	\$54,505,596



Wastewater

Summary by Funding Source

Fund Number and Name	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
2050 - Water	\$295,170	\$1,799,245	\$201,000	\$1,004,850	\$251,000	\$7,269,686	\$10,820,951
2161 - Water Expansion	\$0	\$0	\$0	\$0	\$62,993	\$1,755,425	\$1,818,418
2400 - Wastewater	\$5,035,382	\$1,921,465	\$1,307,150	\$1,188,119	\$1,707,500	\$9,055,448	\$20,215,064
2510 - Wastewater Expansion	\$3,798,733	\$741,204	\$1,252,968	\$2,060,100	\$234,431	\$13,563,727	\$21,651,163
Total - Wastewater	\$9,129,285	\$4,461,914	\$2,761,118	\$4,253,069	\$2,255,924	\$31,644,286	\$54,505,596

81st Ave, Reclaimed Waterline, North of Olive Ave

Project Number: UT00318 **Project Location:** 81st Ave North of Olive Avenue

Description:

The project will expand the reclaimed water system in Old Town Peoria by installing a new 4-inch reclaimed waterline on 81st Avenue from Olive Avenue north approx. 550 LF to supply the Round Tree Ranch Park water meter. In the future, this line can be extended further north to supply right-of-way and HOA landscaping areas. This project will also fund the work necessary to convert the park to reclaimed water, including:

- Installing regulatory signage and new reclaimed valves box lids, etc.
- Installing new reclaimed water meters
- Testing the systems to ensure there are no cross-connections to the potable water system
- Public education and outreach

Justification:

The city recently installed a new reclaimed waterline to supply reclaimed waster to the City Hall campus. Installing a service line to supply Round Tree Ranch with reclaimed water is expected to save 5 million gallons of potable water per year along with saving over \$10,000 per year in operating cost. This project will fund construction of the reclaimed water service line along with the work necessary to connect and convert the existing park landscape irrigation systems to reclaimed water.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Wastewater	Carryover	\$23,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,000
Construction	Water	Carryover	\$69,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$69,000
Total Budget			\$92,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$92,000

85th Avenue Reclaimed Waterline-Mtn View to Grand

Project Number: UT00310 **Project Location:** 85th Avenue Mountain View to Grand

Description:

This project involves the construction of a 12-inch reclaimed water line north along 85th Ave to Grand Ave, expanding the reclaimed water system north of the City Hall complex. The 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, grade the work area for installation of 12-inch reclaimed waterline and appurtenances on 85th Avenue from Mountain View Road to Grand Avenue, and restoration and or replacement of pavement and striping, landscaping, etc. This project may also include processing of utility company (APS, Cox, Qwest/Centurylink, SRP, etc) design and construction agreements, development and intergovernmental agreements.

Justification:

This project will expand the reclaimed water system in Old Town Peoria. Installation of new reclaimed waterlines allows for reclaimed water to be used for landscape irrigation in parks, schools, and the City right-of-way. By providing reclaimed water for these customers, the City helps preserve valuable drinking water resources. This new 12-inch reclaimed waterline will expand the reclaimed water system in Old Town Peoria and provide reclaimed water to Osuna Park, as well as other potential customers.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Wastewater	Base	\$0	\$2,121	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,121
Chargebacks	Wastewater	Base	\$0	\$8,550	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,550
Construction	Wastewater	Base	\$0	\$194,195	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$194,195
Design	Wastewater	Base	\$0	\$17,921	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,921
Arts	Water	Base	\$0	\$6,363	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,363
Chargebacks	Water	Base	\$0	\$25,650	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,650
Construction	Water	Base	\$0	\$582,587	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$582,587
Design	Water	Base	\$0	\$53,762	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$53,762
Total Budget			\$0	\$891,149	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$891,149

Total Operating Impacts \$0 \$0 \$2,503 \$2,503 \$2,503 \$2,503 \$2,503 \$2,503 \$2,503 \$2,503 \$20,024

Agua Fria Lift Station; Water Campus Land Purchase

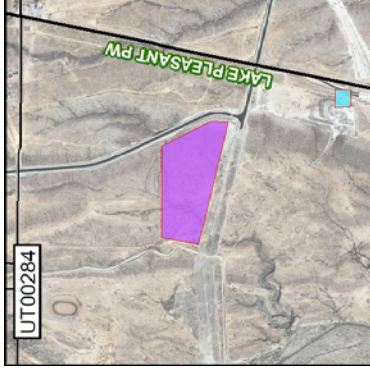
Project Number: UT00284 **Project Location:** CAP Canal and Agua Fria River

Description:

This project will purchase a 40-acre site for a future a reclamation facility campus. This project site will initially 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 need will take advantage of lower land costs.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	Wastewater	Base	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Chargebacks	Wastewater Expansion	Base	\$0	\$0	\$0	\$10,100	\$0	\$0	\$0	\$0	\$0	\$0	\$10,100
Land	Wastewater Expansion	Base	\$0	\$0	\$0	\$2,050,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,050,000
Chargebacks	Water	Base	\$0	\$0	\$0	\$10,100	\$0	\$0	\$0	\$0	\$0	\$0	\$10,100
Land	Water	Base	\$0	\$0	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000
Total Budget			\$0	\$0	\$200,000	\$2,820,200	\$0	\$0	\$0	\$0	\$0	\$0	\$3,020,200

Beardsley Diversion Structure

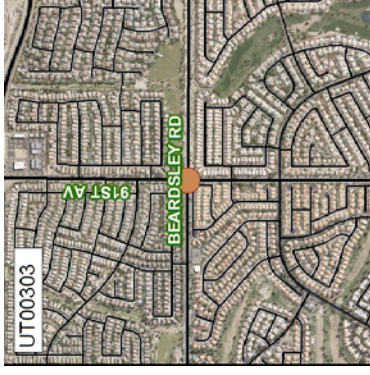
Project Number: UT00303 **Project Location:** Beardsley Road and 91st Avenue

Description:

This project includes the design and construction of a wastewater diversion structure and a flow meter at Beardsley Road and 91st Avenue, where trunk sewers feeding the Beardsley Water Reclamation Facility (WRF) and the Butler Drive WRF intersect. This project includes supervisory control and data acquisition (SCADA) that will allow operators to monitor and control this facility remotely.

Justification:

This project will allow the diversion of up to one million gallons per day of wastewater flows from the Beardsley WRF to the Butler Drive WRF. This will allow deferral of the Beardsley WRF expansion project.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Wastewater	Base	\$243,478	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$243,478
Design	Wastewater	Base	\$28,882	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$28,882
Construction	Water	Base	\$81,159	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$81,159
Design	Water	Base	\$9,627	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,627
Total Budget			\$363,146	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$363,146

Beardsley Plant Equipment Upgrade and Expansion

Project Number: UT00314 **Project Location:** Beardsley Treatment Plant

Description:

This project will replace and update existing equipment identified as reaching the end of its life cycle prior to the plant expansion. The replacement of this equipment will maintain plant reliability and increase efficiencies. The FY21-22 component of this project will increase plant treatment capacity from 4 Million Gallons per day to 6 Million Gallons per day. The project will entail expanding plant capacity using the current plant process technology at Beardsley. New basins, clarifiers, pump capacity, filters, disinfection systems, recharge capacity, and back up generator power are the main elements of this project.

Justification:

The August 2010 Beardsley Master Plan identified potential plant equipment needing replacement during the next few years. Plant expansion in the future will address the need to increase treatment capacity, but existing equipment must also be upgraded to maintain reliability of the existing plant. Expected growth in the Northern part of Peoria has identified flow levels increasing to a level that requires expansion of the Beardsley Water Reclamation Facility in these years.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Chargebacks	Wastewater	Base	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$0	\$0	\$14,000
Equipment	Wastewater	Base	\$0	\$112,500	\$225,000	\$300,000	\$375,000	\$262,500	\$112,500	\$112,500	\$0	\$0	\$1,500,000
Arts	Wastewater Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$64,040	\$64,040	\$128,080
Chargebacks	Wastewater Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000	\$2,000	\$4,000
Construction	Wastewater Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,404,063	\$6,404,063	\$12,808,126
Arts	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,346	\$21,346	\$42,692
Chargebacks	Water	Base	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$9,000
Construction	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,134,688	\$2,134,688	\$4,269,376
Equipment	Water	Base	\$0	\$37,500	\$75,000	\$100,000	\$125,000	\$87,500	\$37,500	\$37,500	\$0	\$0	\$500,000
Total Budget			\$0	\$153,000	\$303,000	\$403,000	\$503,000	\$353,000	\$153,000	\$153,000	\$8,627,137	\$8,627,137	\$19,275,274

Beardsley WRF 8" WAS Forcemain Rehabilitation

Project Number: UT00308 **Project Location:** Beardsley and 91st Ave to 99th Ave

Description:

This project involves the rehabilitation of 8" force main that transports solids from the Beardsley Water Reclamation Facility to the sewer collector along 91st Ave and then ultimately to the Butler Water Reclamation Facility. 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, grade the work area for the rehabilitation of the existing 8" force main and manholes on Beardsley Rd from 111th Av to 91st Ave., and restoration and or replacement of pavement and striping, landscaping, etc. This project may also include processing of utility company (APS, Cox, Qwest/Centurylink, SRP, etc) design and construction agreements, development and intergovernmental agreements.

Justification:

As the City's wastewater infrastructure ages, increasing importance is being placed on rehabilitation of the wastewater system. Recently, the 8" force main on Beardsley Rd was inspected and deterioration of the system was discovered, such as cracks, settlement, pipe corrosion, etc. The rehabilitation report recommended the rehabilitation of the force main as a high priority. Staff is recommending the use of trenchless technologies to rehabilitation the force main. The benefit of the trenchless technology is that the existing pipeline does not have to be unearthed and replaced. Instead the existing pipeline can be used as a host for a new pipe liner.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Wastewater	Base	\$0	\$0	\$0	\$0	\$0	\$21,855	\$0	\$0	\$0	\$0	\$21,855
Chargebacks	Wastewater	Base	\$0	\$0	\$0	\$0	\$0	\$36,090	\$0	\$0	\$0	\$0	\$36,090
Construction	Wastewater	Base	\$0	\$0	\$0	\$0	\$0	\$1,449,719	\$0	\$0	\$0	\$0	\$1,449,719
Design	Wastewater	Base	\$0	\$0	\$0	\$0	\$0	\$189,403	\$0	\$0	\$0	\$0	\$189,403
Construction	Water	Base	\$0	\$0	\$0	\$0	\$0	\$483,240	\$0	\$0	\$0	\$0	\$483,240
Design	Water	Base	\$0	\$0	\$0	\$0	\$0	\$63,134	\$0	\$0	\$0	\$0	\$63,134
Total Budget			\$0	\$0	\$0	\$0	\$0	\$2,243,441	\$0	\$0	\$0	\$0	\$2,243,441
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$7,874	\$7,874	\$7,874	\$7,874	\$31,496

Butler Drive WRF Expansion to 13 MGD

Project Number: UT00225 **Project Location:** Butler WRF

Description:

As growth continues south of Beardsley Road, the Butler Water Reclamation Facility (WRF) treatment capacity will need to be expanded to 13 million gallons per day (MGD). This project will fund the addition of a booster pump at the influent pump station, additional membrane cassettes, one new centrifuge, one new UV module at the WRF, and centrifuge solids building improvements.

Justification:

This expansion is necessary to meet the service requirements anticipated by the Wastewater Master Plan.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Wastewater	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$1,856	\$0	\$0	\$17,327	\$19,183
Construction	Wastewater	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,732,673	\$1,732,673
Design	Wastewater	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$185,625	\$0	\$0	\$0	\$185,625
Arts	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$619	\$0	\$0	\$17,327	\$17,946
Construction	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,732,673	\$1,732,673
Design	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$61,875	\$0	\$0	\$0	\$61,875
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$249,975	\$0	\$0	\$3,500,000	\$3,749,975

Butler Drive WRF Membrane Replacement

Project Number: UT00306 **Project Location:** Butler Drive Water Reclamation Facility

Description:

This project provides for annual contributions to a reserve fund to replace membrane filters at the Butler Drive Water Reclamation Facility (WRF).

Justification:

The Butler Drive Water Reclamation Facility began operation in July 2008. The membrane filters used at this WRF have an expected life of about eight years (although this may vary). Establishing a reserve fund will minimize the impact on the Water and Wastewater operating funds when these filters require replacement.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	Wastewater	Base	\$0	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$0	\$0	\$2,625,000
Equipment	Water	Base	\$0	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$0	\$0	\$875,000
Total Budget			\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$0	\$3,500,000

Butler Recharge Well

Project Number: UT00309 **Project Location:** Butler Water Reclamation Facility

Description:

This project will provide for the study, design, construction and construction administration of a new groundwater recharge well at the Butler Water Reclamation Facility.

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.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Wastewater Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$821	\$4,833	\$0	\$0	\$5,654
Chargebacks	Wastewater Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$7,031	\$7,031	\$0	\$0	\$14,062
Construction	Wastewater Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$483,339	\$0	\$0	\$483,339
Design	Wastewater Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$82,086	\$0	\$0	\$0	\$82,086
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$2,463	\$14,500	\$0	\$0	\$16,963
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$21,094	\$21,094	\$0	\$0	\$42,188
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,450,016	\$0	\$0	\$1,450,016
Design	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$246,258	\$0	\$0	\$0	\$246,258
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$359,753	\$1,980,813	\$0	\$0	\$2,340,566

Total Operating Impacts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$19,300	\$19,300	\$38,600
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Butler Reclaimed Water System Expansion Phase II

Project Number: UT00313 **Project Location:** Butler Reclamation Facility

Description:

This project will construct a new 100,000 gallon concrete reservoir and booster pump station to support expansion of the reclaimed water system in the Old Town area and Community Park II.

Justification:

As demand continues to grow for reclaimed water in the Old Town area, the reclaimed water system will need to be expanded to accommodate this new demand. Having reclaimed water available for use in landscape irrigation, water features, and other uses enables the City to preserve valuable drinking water resources. The addition of a 100,000 gallon reservoir and associated booster pump station at the Butler Water Reclamation Facility will provide increased quantities of reclaimed water for future customers that would like to connect to the system in the Old Town area.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Wastewater	Base	\$0	\$3,060	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,060
Chargebacks	Wastewater	Base	\$0	\$6,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,300
Construction	Wastewater	Base	\$0	\$306,018	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$306,018
Design	Wastewater	Base	\$45,128	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$45,128
Arts	Water	Base	\$0	\$9,180	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,180
Chargebacks	Water	Base	\$0	\$18,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,900
Construction	Water	Base	\$0	\$918,053	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$918,053
Design	Water	Base	\$135,384	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$135,384
Total Budget			\$180,512	\$1,261,511	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,442,023

Total Operating Impacts	\$0	\$0	\$16,100	\$16,100	\$16,100	\$16,100	\$16,100	\$16,100	\$16,100	\$16,100	\$16,100	\$16,100	\$128,800
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Jomax Plant Modular Rehabilitation

Project Number: UT00317 **Project Location:** Jomax Treatment Plant

Description:

This project will provide for the rehabilitation and expansion of the existing administration modular building.

Justification:

The existing modular building supports plant personnel in operational and administration functions. This project will allow for rehabilitation of administration space as well as laboratory space. Additional space will also allow for more building versatility to support Northern operations.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Wastewater Expansion	Base	\$0	\$0	\$0	\$0	\$1,856	\$0	\$0	\$0	\$0	\$0	\$1,856
Chargebacks	Wastewater Expansion	Base	\$0	\$0	\$0	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$1,500
Construction	Wastewater Expansion	Base	\$0	\$0	\$0	\$0	\$185,625	\$0	\$0	\$0	\$0	\$0	\$185,625
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$618	\$0	\$0	\$0	\$0	\$0	\$618
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$500
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$61,875	\$0	\$0	\$0	\$0	\$0	\$61,875
Total Budget			\$0	\$0	\$0	\$0	\$251,974	\$0	\$0	\$0	\$0	\$0	\$251,974

Jomax WRF Operational Improvements

Project Number: UT00323 **Project Location:** Jomax Water Reclamation Facility

Description:

This project will achieve several goals. The initial year entails the rehabilitation of the administrative offices and the relining of an existing chemical tank. The project also includes a study to define the existing capacity of the aeration equipment and propose a long term strategy for operation and equipment replacement. Subsequent years will continue to address the ongoing needs of a working plant.

Justification:

As the plant's facilities age, they require periodic rehabilitations in order to maintain structural integrity and suitable aesthetic levels. In addition, the aeration capacity study will evaluate the existing and future air requirements for the plant. Using the blower capacity of the plant effectively will be a major source of energy savings.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Wastewater	Base	\$0	\$350	\$0	\$557	\$0	\$557	\$0	\$557	\$0	\$557	\$2,578
Construction	Wastewater	Base	\$0	\$34,650	\$0	\$55,693	\$0	\$55,693	\$0	\$55,693	\$0	\$55,693	\$257,422
Study	Wastewater	Base	\$0	\$28,750	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$28,750
Arts	Water	Base	\$0	\$0	\$0	\$186	\$0	\$186	\$0	\$186	\$0	\$186	\$744
Construction	Water	Base	\$0	\$0	\$0	\$18,564	\$0	\$18,564	\$0	\$18,564	\$0	\$18,564	\$74,256
Study	Water	Base	\$0	\$21,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,250
Total Budget			\$0	\$95,000	\$0	\$75,000	\$0	\$75,000	\$0	\$75,000	\$0	\$75,000	\$385,000

Lake Plsnt Pkwy 21 / 18-inch Sewer; Dynamite-L303

Project Number: UT00151 **Project Location:** Lake Plsnt Pkwy/Dynamite to Loop 303

Description:

This project includes the construction of two sections of sanitary sewer line (21 and 18 inch) along Lake Pleasant Parkway from Dynamite Road to Loop 303. This sewer will be required to provide service along the Lake Pleasant Parkway corridor and northern areas of the City located east of the Agua Fria River. Construction will be coordinated with construction of Lake Pleasant Parkway from Dynamite Road to Loop 303.

Justification:

Major collection pipelines and lift stations are required to convey and deliver wastewater to the appropriate treatment facility. These sewer lines are citywide facilities that carry large volumes of wastewater for several miles. This sewer line has been identified as needed in the Wastewater Master Plan.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Wastewater	Carryover	\$1,700,591	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,700,591
Construction	Wastewater Expansion	Carryover	\$3,100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,100,000
Total Budget			\$4,800,591	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,800,591

Total Operating Impacts	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$18,000
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Lift Station Reconditioning

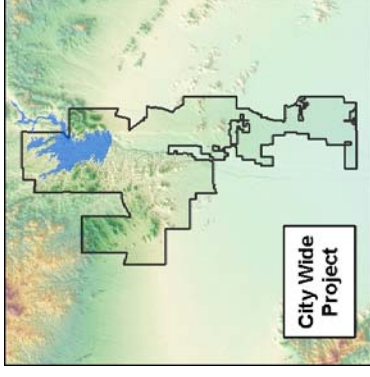
Project Number: UT00116 **Project Location:** Various Locations

Description:

This project addresses ongoing needs at all City of Peoria Lift Stations. The funds will be used to address odor control, corrosion prevention, equipment upgrades and replacements.

Justification:

Wastewater Lift Stations operate in a very corrosive environment where equipment damage and odor generation are ongoing issues. Extending the life of these facilities can be accomplished through effective replacement of key components.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Wastewater	Base	\$0	\$1,000	\$1,000	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$5,500
Chargebacks	Wastewater	Base	\$0	\$2,000	\$2,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$11,000
Construction	Wastewater	Base	\$99,000	\$99,000	\$99,000	\$49,500	\$49,500	\$49,500	\$49,500	\$49,500	\$49,500	\$49,500	\$643,500
Construction	Wastewater	Carryover	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000
Total Budget			\$124,000	\$102,000	\$102,000	\$51,000	\$51,000	\$51,000	\$51,000	\$51,000	\$51,000	\$51,000	\$685,000

Total Operating Impacts	\$20,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$425,000
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Manhole Rehabilitation

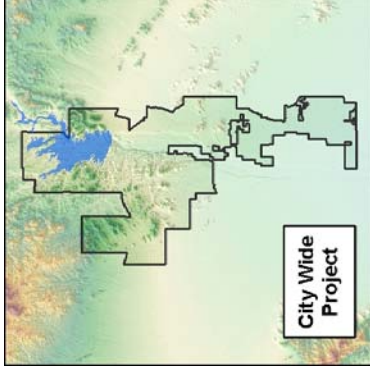
Project Number: UT00307 **Project Location:** Various

Description:

This project will repair and rehabilitate manholes throughout the City's wastewater collection system. The City currently has over 14,000 manholes with an expected life of 30 to 50 years. This project will progressively increase the number of rehabilitations over the next ten years as the infrastructure ages.

Justification:

As the City's wastewater collection system ages, 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 from deterioration from 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.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Wastewater	Base	\$0	\$1,750	\$2,000	\$2,250	\$2,500	\$3,000	\$3,500	\$4,000	\$4,000	\$4,000	\$27,000
Chargebacks	Wastewater	Base	\$0	\$2,100	\$2,150	\$2,200	\$2,500	\$3,000	\$3,250	\$4,000	\$4,250	\$4,250	\$27,700
Construction	Wastewater	Base	\$148,500	\$173,250	\$198,000	\$222,750	\$247,500	\$297,000	\$346,500	\$396,000	\$396,000	\$396,000	\$2,821,500
Total Budget			\$148,500	\$177,100	\$202,150	\$227,200	\$252,500	\$303,000	\$353,250	\$404,000	\$404,250	\$404,250	\$2,876,200

Miscellaneous Local Wastewater Line Improvements

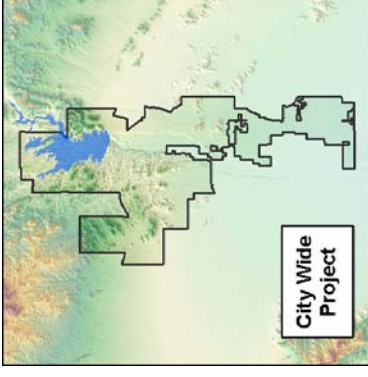
Project Number: UT00191 **Project Location:** Various Locations

Description:

This project provides funding to upgrade the City's existing wastewater collection system to ensure its continued operation. These funds may also be used to construct sewer extensions in coordination with street improvement projects. The selection of these projects is coordinated with Utility Operations and City Engineering.

Justification:

The City's wastewater collection system requires continual upgrading to ensure uninterrupted operation. Sewer stubs may also need to be constructed ahead of new street improvements to avoid cutting newly-constructed pavement.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Wastewater	Base	\$0	\$500	\$500	\$500	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$7,500
Chargebacks	Wastewater	Base	\$0	\$1,000	\$1,000	\$1,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$15,000
Construction	Wastewater	Base	\$99,000	\$49,500	\$49,500	\$49,500	\$99,000	\$99,000	\$99,000	\$99,000	\$99,000	\$99,000	\$841,500
Construction	Wastewater	Carryover	\$189,059	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$189,059
Total Budget			\$288,059	\$51,000	\$51,000	\$51,000	\$102,000	\$102,000	\$102,000	\$102,000	\$102,000	\$102,000	\$1,053,059

SROG Line Assessment & Repair

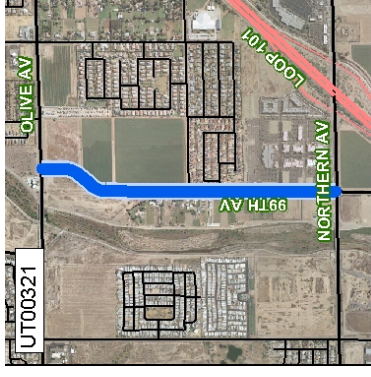
Project Number: UT00321 **Project Location:** 99th Avenue from Olive to Hwy 10

Description:

This project will fund a portion of the improvements to be done to the 99th Ave West Sub Regional Operating Group (SROG) interceptor. The project entails an assessment of the sewer line followed by the repairs identified in the assessment. Under the SROG agreement, the City of Peoria is responsible for 21.44% of all capital costs associated with this line.

Justification:

In case of emergency, the 99th Avenue interceptor can deliver City of Peoria's raw sewage to be treated by one of the SROG partners downstream treatment plants. This line provides a relief for the City of Peoria's Butler Water Reclamation Facility.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Wastewater Expansion	Base	\$0	\$0	\$4,245	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,245
Construction	Wastewater Expansion	Base	\$0	\$0	\$424,512	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$424,512
Study	Wastewater Expansion	Base	\$104,842	\$94,551	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$199,393
Total Budget			\$104,842	\$94,551	\$428,757	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$628,150

Trunk Sewer Line Inspection

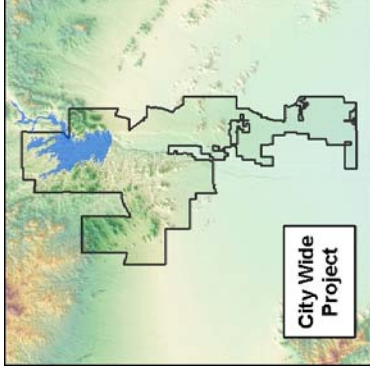
Project Number: UT00322 **Project Location:** Citywide

Description:

This project will perform an inspection of all sanitary sewer lines 15" and larger within the wastewater collection system. The first phase includes laser inspections of PVC and other flexible sewer line materials to ensure deflection in the lines has not degraded the structural integrity. The inspections will identify any existing or potential structural and operational issues. The inspection also collects data on the system that helps us update our information databases. Video of the lines is the main tool for the inspection.

Justification:

An original assessment of all trunk sewer lines was executed in FY11 & FY12. This original inspection created a condition baseline and generated multiple projects that were completed by a subsequent CIP project (UT00296) and improved the condition of the collection system. 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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	Wastewater	Base	\$0	\$0	\$150,000	\$0	\$550,000	\$0	\$0	\$0	\$0	\$0	\$700,000
Total Budget			\$0	\$0	\$150,000	\$0	\$550,000	\$0	\$0	\$0	\$0	\$0	\$700,000

Trunk Sewer Rehabilitation

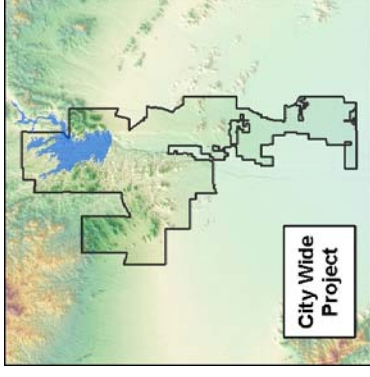
Project Number: UT00296 **Project Location:** Citywide

Description:

This project will repair and rehabilitate sewer lines 15 inches and larger within the City's wastewater collection system. These lines are classified as trunk sewers, which collect the wastewater from multiple areas. This project will correct deficiencies identified by the Trunk Sewer Inspection project (UT00295).

Justification:

As the City's wastewater collection system ages, capital repairs and maintenance are necessary to ensure continuous and reliable service.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Wastewater	Base	\$0	\$4,890	\$0	\$0	\$0	\$4,950	\$4,950	\$0	\$0	\$0	\$14,790
Chargebacks	Wastewater	Base	\$0	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000
Construction	Wastewater	Base	\$1,173,744	\$489,060	\$0	\$0	\$0	\$495,000	\$495,000	\$0	\$0	\$0	\$2,652,804
Construction	Wastewater	Carryover	\$1,260,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,260,000
Total Budget			\$2,433,744	\$499,950	\$0	\$0	\$0	\$499,950	\$499,950	\$0	\$0	\$0	\$3,933,594

West Agua Fria Wastewater Lines

Project Number: UT00171 **Project Location:** Vistancia Development

Description:

This project will provide additional wastewater collection capacity throughout the Vistancia community. The Vistancia Utilities Master Plan identified the wastewater trunk sewers that are needed to support the Vistancia wastewater system. The City is funding over sizing of selected wastewater trunk sewers to provide collection system capacity for new development in surrounding areas.

Justification:

This project provides for additional collection capacity in the wastewater system in the Vistancia area. These lines are part of the Wastewater Master Plan and will be used to convey wastewater to the appropriate treatment facility.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Wastewater	Base	\$0	\$0	\$0	\$1,244	\$0	\$0	\$0	\$0	\$0	\$0	\$1,244
Construction	Wastewater	Base	\$0	\$0	\$0	\$124,425	\$0	\$0	\$0	\$0	\$0	\$0	\$124,425
Arts	Wastewater Expansion	Base	\$0	\$6,403	\$8,161	\$0	\$450	\$380	\$0	\$0	\$0	\$0	\$15,394
Construction	Wastewater Expansion	Base	\$591,500	\$640,250	\$816,050	\$0	\$45,000	\$38,000	\$0	\$0	\$0	\$0	\$2,130,800
Construction	Wastewater Expansion	Carryover	\$2,391	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,391
Total Budget			\$593,891	\$646,653	\$824,211	\$125,669	\$45,450	\$38,380	\$0	\$0	\$0	\$0	\$2,274,254

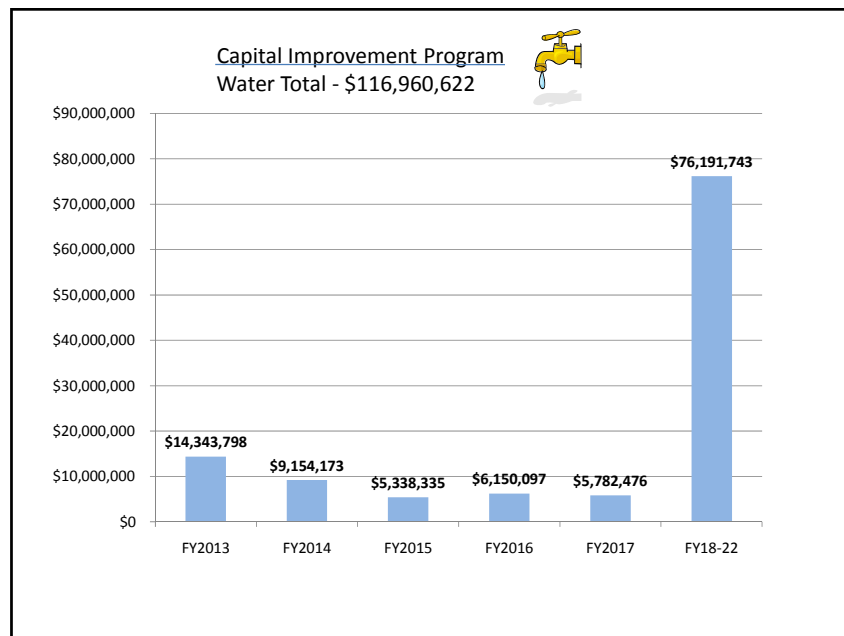




Water

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 new water lines along Lake Pleasant Parkway and Lone Mountain Road, replacement of water meters throughout the city, expansion of the Greenway Water Treatment Plant, reconditioning of various water facilities, and the construction of new wells.





Water

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
75 Av 16-inch Waterline, Thunderbird and Cholla	195	\$195,669	\$370,550	\$0	\$0	\$0	\$0	\$566,219
91st Av 24-inch Waterline; Union Hills-Greenway	196	\$0	\$0	\$0	\$0	\$0	\$4,194,866	\$4,194,866
Agua Fria Booster/PRV Phase I and II	197	\$0	\$0	\$0	\$0	\$0	\$4,349,188	\$4,349,188
Condition Assessment of Remote Sites	198	\$200,000	\$0	\$0	\$0	\$300,000	\$0	\$500,000
Construction of Zone 3/2 - 91st Avenue PRV	199	\$249,750	\$0	\$0	\$0	\$0	\$0	\$249,750
Data Network for Remote Utility Facilities	200	\$0	\$0	\$227,250	\$227,250	\$0	\$0	\$454,500
Desert Harbor-Peoria Sports Complex Well Mixing	201	\$0	\$0	\$0	\$177,483	\$1,385,190	\$0	\$1,562,673
Fire Hydrant Infill	202	\$0	\$52,000	\$0	\$52,000	\$0	\$156,000	\$260,000
Greenway Plant Equipment Upgrade	203	\$100,000	\$102,000	\$51,000	\$51,000	\$51,000	\$255,000	\$610,000
Greenway Rd 24-inch Waterline; 91st-79th Av	204	\$0	\$0	\$0	\$0	\$0	\$6,772,570	\$6,772,570
Greenway WTP 24 MGD Expansion	205	\$0	\$0	\$0	\$0	\$0	\$31,694,076	\$31,694,076
Greenway WTP Fiber Optic Connection	206	\$297,000	\$0	\$0	\$0	\$0	\$0	\$297,000
Integrated Utility Master Plan	207	\$357,200	\$220,000	\$0	\$0	\$0	\$500,000	\$1,077,200
Jomax In-Line Booster Station Upgrades	208	\$0	\$0	\$0	\$0	\$0	\$1,283,062	\$1,283,062
Lake Pleasant WTP Turnout Station	209	\$0	\$0	\$0	\$0	\$0	\$1,190,050	\$1,190,050
Lake Plsnt Pkwy 24-inch Waterline; Dynamite-L303	210	\$4,187,208	\$0	\$0	\$0	\$0	\$0	\$4,187,208
Lake Plsnt Pkwy 24-inch Waterline; Loop 303- LPWTP	211	\$0	\$0	\$0	\$0	\$0	\$6,368,217	\$6,368,217
Lone Mtn Pkwy 24-inch Waterline; El Mirage to L303	212	\$2,526,000	\$0	\$0	\$0	\$0	\$0	\$2,526,000
Miscellaneous Local Waterline Improvements	213	\$200,000	\$156,500	\$156,500	\$156,500	\$156,500	\$782,500	\$1,608,500
New River Agua Fria Underground Storage Project	214	\$844,500	\$0	\$0	\$0	\$0	\$0	\$844,500
North Peoria Water Treatment Plant Capacity-10MGD	215	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
Northern Av - 16-inch Waterline, 107 Av - 103 Av	216	\$0	\$0	\$0	\$86,365	\$667,379	\$0	\$753,744
Peoria/SRP Aquifer Storage Recovery Well Recharge	217	\$251,500	\$21,000	\$32,500	\$0	\$0	\$0	\$305,000
Pyramid Peak Water Treatment Plant - Upgrades	218	\$23,000	\$0	\$0	\$0	\$0	\$2,116,206	\$2,139,206
SCADA Control Optimization	219	\$0	\$400,000	\$100,000	\$0	\$0	\$0	\$500,000
SCADA Equipment Replacement	220	\$930,000	\$500,000	\$500,000	\$500,000	\$500,000	\$1,000,000	\$3,930,000



Water

Summary by Project

Project Name	Pg#	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
Technology and Security Master Plan	221	\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000
Utility Billing System	222	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
Utility Security Upgrades	223	\$50,000	\$250,000	\$0	\$0	\$0	\$0	\$300,000
Water & Wastewater Rate Study	224	\$5,000	\$5,000	\$90,000	\$5,000	\$5,000	\$195,000	\$305,000
Water Facility Reconditioning	225	\$800,000	\$510,000	\$510,000	\$510,000	\$510,000	\$2,550,000	\$5,390,000
Water Meter Replacement Program	226	\$1,550,000	\$1,550,000	\$1,550,000	\$1,550,000	\$1,550,000	\$1,550,000	\$9,300,000
Water/Wastewater/Solid Waste Expansion Fee Update	227	\$125,000	\$0	\$0	\$100,000	\$0	\$200,000	\$425,000
Wellhead Water Quality Mitigation	228	\$219,311	\$3,206,163	\$0	\$0	\$0	\$0	\$3,425,474
Wells - New Construction	229	\$831,429	\$1,777,355	\$0	\$0	\$0	\$2,597,150	\$5,205,934
West Agua Fria Water Lines	230	\$401,231	\$33,605	\$700,130	\$2,379,260	\$302,168	\$201,480	\$4,017,874
White Mountain Apache Tribe Water Rights Purchase	231	\$0	\$0	\$1,420,955	\$355,239	\$355,239	\$710,478	\$2,841,911
Zone 2/3 Booster - Pressure Reducing Valve Station	232	\$0	\$0	\$0	\$0	\$0	\$3,621,000	\$3,621,000
Zone 5/6E Reservoir/Booster/PRV Site	233	\$0	\$0	\$0	\$0	\$0	\$1,104,900	\$1,104,900
Total - Water		\$14,343,798	\$9,154,173	\$5,338,335	\$6,150,097	\$5,782,476	\$76,191,743	\$116,960,622



Water

Summary by Funding Source

Fund Number and Name	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
2050 - Water	\$5,947,871	\$6,401,546	\$3,782,013	\$5,235,846	\$4,686,141	\$17,117,151	\$43,170,568
2161 - Water Expansion	\$7,119,535	\$1,810,960	\$756,030	\$106,459	\$302,168	\$19,198,221	\$29,293,373
2224 - Proposed Revenue Bonds	\$0	\$0	\$0	\$0	\$0	\$37,837,204	\$37,837,204
2400 - Wastewater	\$1,077,767	\$941,667	\$744,392	\$701,333	\$794,167	\$1,614,167	\$5,873,493
2510 - Wastewater Expansion	\$198,625	\$0	\$55,900	\$106,459	\$0	\$425,000	\$785,984
Total - Water	\$14,343,798	\$9,154,173	\$5,338,335	\$6,150,097	\$5,782,476	\$76,191,743	\$116,960,622

75 Av 16-inch Waterline, Thunderbird and Cholla

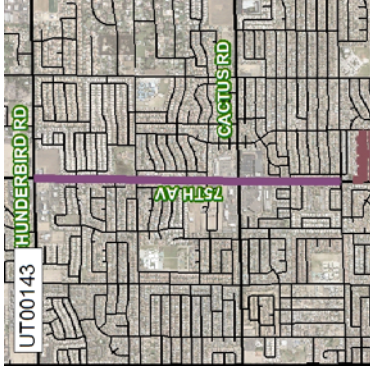
Project Number: UT00143 **Project Location:** 75th Ave, Thunderbird and Cholla Intersections

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, as needed, clearing and grubbing, grade the work area for installation of 16" waterline and appurtenances on 75th Avenue in the vicinity of Cactus Road. The waterline will be installed in relationship to project EN00088 75th Av Cactus Rd Intersection Improvements. This project may also include processing of utility company (APS, Cox, Qwest/Centurylink, SRP, etc) design and construction agreements, development and intergovernmental agreements.

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 Water Infrastructure Master Plan. This reach of waterline is dependent upon and being coordinated with the 75th Avenue and Cactus Road Intersection Improvements from project EN00088.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water	Base	\$0	\$3,597	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,597
Chargebacks	Water	Base	\$0	\$7,236	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,236
Construction	Water	Base	\$0	\$359,717	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$359,717
Construction	Water	Carryover	\$173,283	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$173,283
Design	Water	Base	\$22,386	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,386
Total Budget			\$195,669	\$370,550	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$566,219

91st Av 24-inch Waterline; Union Hills-Greenway

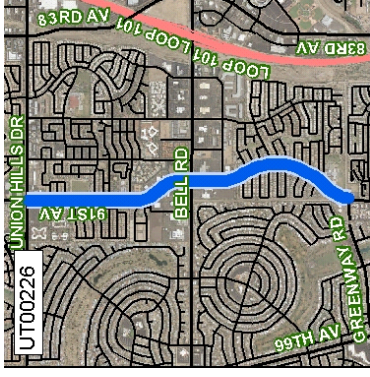
Project Number: UT00226 **Project Location:** 91st Ave, Union Hills Dr to Greenway Rd

Description:

This project is needed to allow the City to efficiently move large volumes of water from Zone 2 into Zone 3 to meet the demands of growth and provide increased redundancy. This project is linked to UT00136 and UT00227. 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, grade the work area for installation of 24 inch waterline and appurtenances along the selected alignment, and restoration and or replacement of pavement and striping, landscaping, etc. This project may also include processing of utility company (APS, Cox, Qwest/Centurylink, SRP, etc) design and construction agreements, development and intergovernmental agreements.

Justification:

Major water transmission pipelines and booster stations are required to deliver large volumes of water citywide. This waterline has been identified as a system need in the Water System Master Plan.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$3,441	\$37,290	\$0	\$0	\$40,731
Chargebacks	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$32,400	\$48,600	\$0	\$0	\$81,000
Construction	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,729,015	\$0	\$0	\$3,729,015
Design	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$344,120	\$0	\$0	\$0	\$344,120
		Total Budget	\$0	\$0	\$0	\$0	\$0	\$0	\$379,961	\$3,814,905	\$0	\$0	\$4,194,866
Total Operating Impacts													\$5,960
													\$11,920

Agua Fria Booster / PRV Phase I and II

Project Number: UT00245 **Project Location:** North Peoria

Description:

This project will provide a pressure reducing valve and booster station to move water to and from pressure zone 4E to both zones 5E and 5W.

Justification:

The facility will be needed when the Lone Mountain Parkway waterline is constructed and when the Lake Pleasant Parkway waterline is constructed.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$9,648	\$0	\$0	\$0	\$9,648
Chargebacks	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$25,515	\$0	\$0	\$0	\$25,515
Construction	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$964,837	\$0	\$0	\$0	\$964,837
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$6,427	\$26,050	\$0	\$0	\$0	\$32,477
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$68,985	\$0	\$0	\$0	\$68,985
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$2,604,965	\$0	\$0	\$0	\$2,604,965
Design	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$642,761	\$0	\$0	\$0	\$0	\$642,761
Total Budget			\$0	\$0	\$0	\$0	\$0	\$649,188	\$3,700,000	\$0	\$0	\$0	\$4,349,188

Total Operating Impacts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,600	\$27,600	\$27,600	\$82,800
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Condition Assessment of Remote Sites

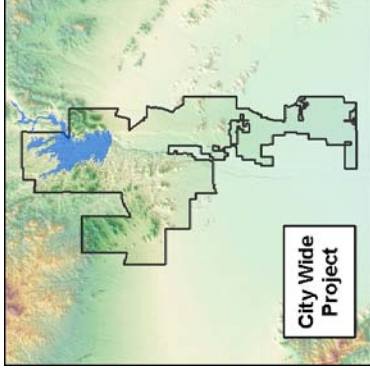
Project Number: UT00256 **Project Location:** Citywide

Description:

This project will assess the condition of all water, wastewater and reuse water infrastructure (excluding treatment plants). This work will be completed in the first year of the Integrated Master Plan and will be used to enhance the accuracy of this master plan.

Justification:

This project will provide an overall condition assessment of all utility infrastructure that will be used for project costs and timing in the Integrated Master Plan, improving the accuracy and usefulness of this plan.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	Wastewater	Base	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
Study	Wastewater	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Study	Water	Base	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
Study	Water	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Total Budget			\$200,000	\$0	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$500,000

Construction of Zone 3 / 2 - 91st Avenue PRV

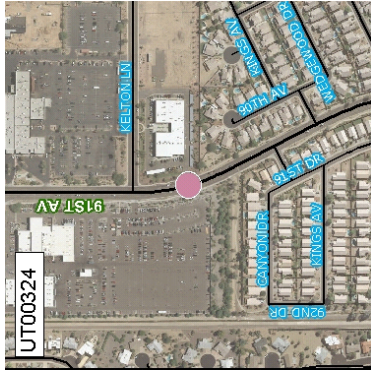
Project Number: UT00324 **Project Location:** 91st Avenue and Bell Road

Description:

This project will construct a Pressure Reducing Valve (PRV) between Water Pressure Zones 3 & 2. The PRV will be constructed in an area adjacent to the 91st Avenue, about one quarter mile South of Bell Road. This PRV will improve water flow and system efficiency between Zones 3 and 2.

Justification:

Efficient movement of potable water throughout the distribution system enhances water quality and maintains a more reliable source for drinking and firefighting needs. Allowing a freer and more direct flow from upper zone 3 to the lower zone 2 is in line with that strategy.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total						
Construction	Water	Base	\$249,750	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$249,750						
Total Budget			\$249,750	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$249,750						
Total Operating Impacts														\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$45,000

Data Network for Remote Utility Facilities

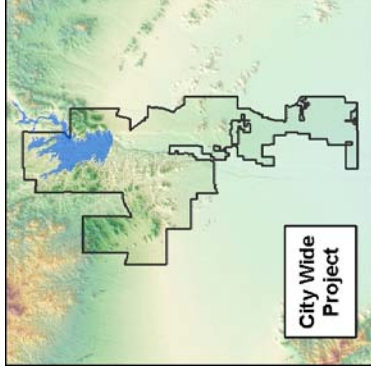
Project Number: UT00215 **Project Location:** Various locations

Description:

This project will upgrade the Utilities Supervisory Control and Data Acquisition (SCADA) network. The SCADA system links control rooms at the water and wastewater treatment plants to unmanned remote sites to monitor and operate these sites. In fiscal years 2009 and 2010, a significant upgrade to the radio system was completed. In fiscal years 2015 and 2016, equipment will be upgraded to current technology.

Justification:

This project will provide centralized network services to ensure the SCADA system functions reliably and efficiently.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	Wastewater	Base	\$0	\$0	\$57,725	\$57,166	\$0	\$0	\$0	\$0	\$0	\$0	\$114,891
Equipment	Wastewater Expansion	Base	\$0	\$0	\$55,900	\$56,459	\$0	\$0	\$0	\$0	\$0	\$0	\$112,359
Equipment	Water	Base	\$0	\$0	\$57,725	\$57,166	\$0	\$0	\$0	\$0	\$0	\$0	\$114,891
Equipment	Water Expansion	Base	\$0	\$0	\$55,900	\$56,459	\$0	\$0	\$0	\$0	\$0	\$0	\$112,359
Total Budget			\$0	\$0	\$227,250	\$227,250	\$0	\$0	\$0	\$0	\$0	\$0	\$454,500

Desert Harbor-Peoria Sports Complex Well Mixing

Project Number: UT00312 **Project Location:** 91st Ave and Greenway to Sports Complex Reservoir

Description:

This project will install a waterline to directly connect the Desert Harbor and Arrowhead Shores Wells to the Peoria Sports Complex Reservoir in order to facilitate mixing of the water sources. Permits to cross New River and Loop 101 will be obtained. Easements and Right-of-way exist, however private improvements will need to be restored after construction of the waterline.

Justification:

The City wells may not meet upcoming Disinfection By-Products (DBP) rules. This project will allow the blending of Desert Harbor, Arrowhead Shores, Sports Complex and treated water from the Greenway WTP. The reservoir system at the Peoria Sports Complex is arranged so that it can be easily isolated for the purposes of blending the various water resources. There is ample room at the site for arsenic treatment should it be needed in the future.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water	Base	\$0	\$0	\$0	\$1,652	\$13,467	\$0	\$0	\$0	\$0	\$0	\$15,119
Chargebacks	Water	Base	\$0	\$0	\$0	\$10,550	\$25,000	\$0	\$0	\$0	\$0	\$0	\$35,550
Construction	Water	Base	\$0	\$0	\$0	\$0	\$1,346,723	\$0	\$0	\$0	\$0	\$0	\$1,346,723
Design	Water	Base	\$0	\$0	\$0	\$165,281	\$0	\$0	\$0	\$0	\$0	\$0	\$165,281
Total Budget			\$0	\$0	\$0	\$177,483	\$1,385,190	\$0	\$0	\$0	\$0	\$0	\$1,562,673
Total Operating Impacts													\$2,500

Fire Hydrant Infill

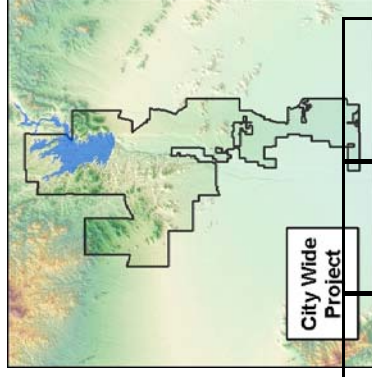
Project Number: UT00204 **Project Location:** City Wide

Description:

This is an ongoing program to install fire hydrants in areas of the City where fire hydrant spacing exceeds City Infrastructure Guidelines.

Justification:

Identification of the need for additional hydrants is ongoing to ensure compliance with Fire Code standards.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water	Base	\$0	\$495	\$0	\$495	\$0	\$495	\$0	\$495	\$0	\$495	\$2,475
Chargebacks	Water	Base	\$0	\$2,000	\$0	\$2,000	\$0	\$2,000	\$0	\$2,000	\$0	\$2,000	\$10,000
Construction	Water	Base	\$0	\$49,505	\$0	\$49,505	\$0	\$49,505	\$0	\$49,505	\$0	\$49,505	\$247,525
Total Budget			\$0	\$52,000	\$0	\$52,000	\$0	\$52,000	\$0	\$52,000	\$0	\$52,000	\$260,000

Greenway Plant Equipment Upgrade

Project Number: UT00316 **Project Location:** Greenway Water Treatment Plant

Description:

FY13 & FY14 will continue the upgrade of existing plant equipment and the construction of safer access points to the plant's many basins. Subsequent years will continue to address the needed replacement of plant equipment and systems such as ozone disinfection equipment components and programmable Logic Controllers.

Justification:

Personnel safety and plant reliability are maintained through the development of an effective program that evaluates equipment and site conditions and implements needed solutions. As the Greenway facility ages, plant maintenance needs change, and equipment replacements are required. This project will continue to support that effort.

[illegible]

Greenway Rd 24-inch Waterline; 91st-79th Av

Project Number: UT00227 **Project Location:** Greenway Road

Description:

This project is needed to allow the City to efficiently move large volumes of water from Zone 2 into Zone 3 to meet the demands of growth and provide increased redundancy. This project is linked to UT00226 and UT00136. 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, grade the work area for installation of 24 inch waterline and appurtenances along the selected alignment, and restoration and or replacement of pavement and striping, landscaping, etc. This project may also include processing of utility company (APS, Cox, Qwest/Centurylink, SRP, etc) design and construction agreements, development and intergovernmental agreements.

Justification:

Major water transmission pipelines and booster stations are required to deliver large volumes of water citywide. This waterline has been identified as a system need in the Water System Master Plan.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Proposed Revenue Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,373	\$0	\$0	\$60,373
Chargebacks	Proposed Revenue Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$45,500	\$0	\$0	\$45,500
Construction	Proposed Revenue Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,037,255	\$0	\$0	\$6,037,255
Arts	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$1,764	\$4,116	\$0	\$0	\$5,880
Chargebacks	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$32,400	\$3,100	\$0	\$0	\$35,500
Design	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$176,419	\$411,643	\$0	\$0	\$588,062
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$210,583	\$6,561,987	\$0	\$0	\$6,772,570

Greenway WTP 24 MGD Expansion

Project Number: UT00311

Description:

This project provides for expansion of the Greenway WTP from 16 MGD to 24 MGD, however the plant was master planned to be expanded to 32 MGD. This project includes sizing some major unit processes an additional 16 MGD for a total capacity of 32 MGD. The plant was planned such that these unit processes could only be expanded to 32 MGD. The following unit processes were sized for 8 MGD providing a total capacity of 24 MGD: Flocculation basin, final sedimentation basin, filters, chlorination equipment, and ozone production equipment.

Justification:

Increase water supply quantity by adding capacity to an existing facility.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Proposed Revenue Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,215	\$277,101	\$312,316
Chargebacks	Proposed Revenue Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$100,000	\$150,000
Construction	Proposed Revenue Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,710,176	\$27,710,176
Design	Proposed Revenue Bonds	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,521,584	\$0	\$3,521,584
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,606,799	\$28,087,277	\$31,694,076

Greenway WTP Fiber Optic Connection

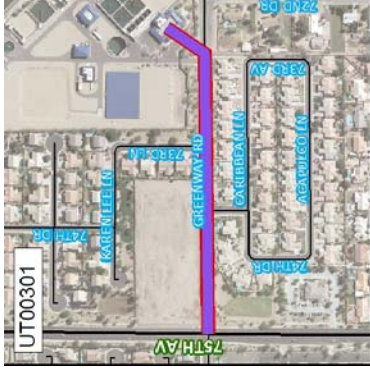
Project Number: UT00301 **Project Location:** Greenway Rd from 75th Ave to the Greenway WTP

Description:

This project will install fiber optic cable from the corner of 75th Avenue and Greenway Road east on Greenway Road to connect the Greenway Water Treatment Plant (WTP) to the City's fiber optic network.

Justification:

This project will improve system reliability, security and efficiency by connecting the Greenway WTP to the City's fiber optic network. The Greenway WTP is one of the City's major network communication hubs and is also the primary communication site for the Supervisory Control and Data Acquisition (SCADA) system and the Police/Government Radio System.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
			Base										
Construction	Water		\$297,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$297,000
Total Budget			\$297,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$297,000

Integrated Utility Master Plan

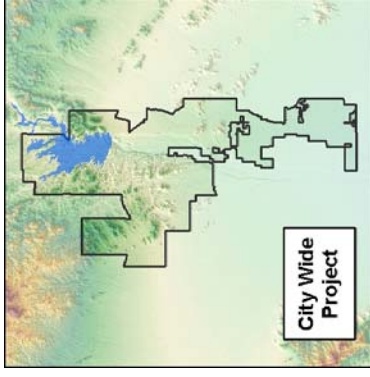
Project Number: UT00271 **Project Location:** Citywide

Description:

This project will update water, wastewater and reuse master plans. The Integrated Utility Master Plan will identify the amount of potable and reuse water required, the water resources available, and 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. Because it is so broad in scope, this project will require two years to complete.

Justification:

In the past, separate master plans were prepared for water resources, water reuse, water system and wastewater. These plans were updated individually every five years, requiring a significant amount of staff time and reducing timeliness. Preparing an integrated report will make better use of resources and result in a more comprehensive and coordinated plan.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Chargebacks	Wastewater	Base	\$0	\$9,000	\$0	\$0	\$0	\$2,400	\$9,000	\$3,600	\$0	\$0	\$24,000
Study	Wastewater	Base	\$141,000	\$101,000	\$0	\$0	\$0	\$37,600	\$141,000	\$56,400	\$0	\$0	\$477,000
Study	Wastewater	Carryover	\$37,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$37,600
Chargebacks	Water	Base	\$0	\$9,000	\$0	\$0	\$0	\$2,400	\$9,000	\$3,600	\$0	\$0	\$24,000
Study	Water	Base	\$141,000	\$101,000	\$0	\$0	\$0	\$37,600	\$141,000	\$56,400	\$0	\$0	\$477,000
Study	Water	Carryover	\$37,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$37,600
Total Budget			\$357,200	\$220,000	\$0	\$0	\$0	\$80,000	\$300,000	\$120,000	\$0	\$0	\$1,077,200

Jomax In-Line Booster Station Upgrades

Project Number: UT00285 **Project Location:** Jomax Road and Terramar Blvd

Description:

This project includes upgrading the existing Jomax Booster Station from 12 to 18 million gallons per day (MGD) firm capacity. This will involve upgrading pumps 1 and 2 to 100 hp each to match pumps 3 and 4. The project will require a new emergency generator rated at 450 KW. The two 75 KW VFD drives will be replaced with 100 KW constant speed soft start motor controls. A section of the 16" watermain near the turnout will be replaced with 24" pipe and a new 24" MAG meter installed.

Justification:

Increase water supply quantity from Pyramid Peak WTP by adding capacity to an existing facility.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$12,258	\$0	\$0	\$0	\$12,258
Chargebacks	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$45,000	\$0	\$0	\$0	\$45,000
Construction	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$1,096,602	\$0	\$0	\$0	\$1,096,602
Design	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$129,202	\$0	\$0	\$0	\$129,202
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$1,283,062	\$0	\$0	\$0	\$1,283,062

Total Operating Impacts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,100	\$20,100	\$60,300
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Lake Pleasant WTP Turnout Station

Project Number: UT00282 **Project Location:** Lake Pleasant Pkwy near the Lake Pleasant WTP

Description:

This project includes connection to a City of Phoenix transmission main from the Lake Pleasant Water Treatment Plant (WTP) and an underground take-out metering station, including a vault, a water meter and supervisory control and data acquisition (SCADA) equipment. The budget also includes land acquisition of a one-acre site for a future booster station to serve the northern part of the City.

Justification:

The City requires new water treatment capacity as it continues to grow. By connecting to the Lake Pleasant WTP, the City of Peoria can have the City of Phoenix treat a portion of its Central Arizona Project water allotment. This project will provide an additional source of drinking water for the northern part of the City, allowing construction of an additional water treatment plant to be deferred.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,050	\$10,050
Chargebacks	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000	\$25,000
Construction	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$898,704	\$898,704
Design	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$106,296	\$106,296
Land	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$150,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,190,050	\$1,190,050

Lake Plsnt Pkwy 24-inch Waterline; Dynamite-L303

Project Number: UT00148 **Project Location:** Lake Pleasant Pkwy, Dynamite Road to Loop 303

Description:

This project includes design and construction of a 24-inch waterline along Lake Pleasant Parkway from Dynamite Road to Loop 303. This waterline will be required to provide service to the Lake Pleasant Parkway corridor and the northern areas of the City located east of the Agua Fria River. This waterline will function as a transmission and distribution main. Construction will be coordinated with construction of Lake Pleasant Parkway from Dynamite Road to Loop 303.

Justification:

Major transmission pipelines and booster stations are required to convey and deliver drinking water. Transmission pipelines are citywide facilities that carry large volumes of water for several miles. This waterline has been identified as needed in the Water System Master Plan. This waterline will provide water service for future development along Lake Pleasant Parkway near the Loop 303.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Water	Carryover	\$1,620,208	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,620,208
Construction	Water Expansion	Carryover	\$2,567,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,567,000
		Total Budget	\$4,187,208	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,187,208
Total Operating Impacts													\$4,500

Lake Plsnt Pkwy 24-inch Waterline; Loop 303- LPWTP

Project Number: UT00269

Project Location: Lake Plsnt Pkwy 24-inch Waterline, Loop 303 - LPWTP

Description:

This project is part of the infrastructure necessary to gain access to the Lake Pleasant Water Treatment Plant (LPWTP). 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, grade the work area for installation of 24-inch waterline and appurtenances on Lake Pleasant Parkway from Loop 303 to a future take out structure south of LPWTP, and restoration and or replacement of pavement and striping, landscaping, etc. This project may also include processing of utility company (APS, Cox, Qwest/Centurylink, SRP, etc) design and construction agreements, development and intergovernmental agreements.

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 for the areas of Peoria 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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,505	\$2,308	\$0	\$11,813
Chargebacks	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,760	\$0	\$0	\$41,760
Construction	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$519,357	\$230,825	\$0	\$750,182
Design	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$431,165	\$0	\$0	\$431,165
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,205	\$0	\$50,205
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$62,640	\$0	\$62,640
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,020,452	\$0	\$5,020,452
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,001,787	\$5,366,430	\$0	\$6,368,217

Lone Mtn Pkwy 24-inch Waterline; El Mirage to L303

Project Number: UT00233

Project Location: Lone Mountain Pkwy, El Mirage Road to Loop 303

Description:

This project provides funding for the over-sizing of waterline infrastructure including 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, grade the work area for installation of 24 inch waterline and appurtenances in Lone Mountain Parkway from the crossing of the Lop 303 Freeway to the existing waterline near Lake Pleasant Parkway in accordance with the Water Master Plan, and restoration and or replacement of pavement and striping, landscaping, etc. 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 City Water Master Plan identifies a water transmission main along Lone Mountain Parkway as part of the overall water system. This water transmission facility was planned to be constructed to respond to growth and demand in Vistancia and to provide a redundant supply. This waterline provides additional benefits by connecting the Vistancia system with the primary City water distribution system, allowing large amounts of water to be transferred in either direction.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Water Expansion	Carryover	\$2,526,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,526,000
	Total Budget		\$2,526,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,526,000
Total Operating Impacts			\$0	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$4,500

Miscellaneous Local Waterline Improvements

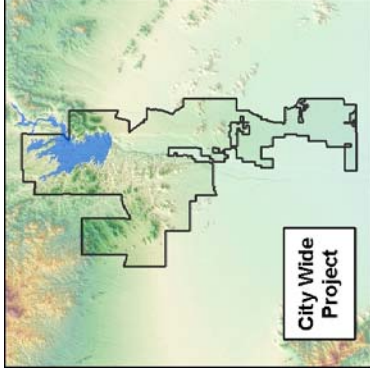
Project Number: UT00203 **Project Location:** Various Locations

Description:

This project provides funding to upgrade the City's existing water distribution system to ensure its continued operation. These funds may also be used to construct water extensions in coordination with street improvement projects. The selection of these projects is coordinated with Utility Operations and City Engineering.

Justification:

The existing City water distribution system needs continual upgrading to ensure uninterrupted operation. Waterline extensions may also need to be constructed ahead of new street improvements to avoid cutting newly-constructed pavement.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water	Base	\$0	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$13,500
Chargebacks	Water	Base	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$45,000
Construction	Water	Base	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,500,000
Construction	Water	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Total Budget			\$200,000	\$156,500	\$156,500	\$156,500	\$156,500	\$156,500	\$156,500	\$156,500	\$156,500	\$156,500	\$1,608,500

New River Agua Fria Underground Storage Project

Project Number: UT00149 **Project Location:** NAUSP

Description:

This project funds the construction of recharge basin seven at the New River Agua Fria Underground Storage Project (NAUSP). The facility is being constructed by Salt River Project (SRP) and Peoria has purchased capacity to recharge the effluent from the Butler Drive Water Reclamation Facility at this facility.

Justification:

This first phase of this facility has been constructed by SRP. This is the site where the Butler Drive Water Reclamation Facility effluent is recharged.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Wastewater Expansion	Base	\$136,125	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$136,125
Construction	Water Expansion	Base	\$408,375	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$408,375
Construction	Water Expansion	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Total Budget			\$844,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$844,500

Total Operating Impacts	\$0	\$68,000	\$68,000	\$68,000	\$68,000	\$68,000	\$68,000	\$68,000	\$68,000	\$68,000	\$68,000	\$68,000	\$612,000
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North Peoria Water Treatment Plant Capacity-10MGD

Project Number: UT00325 **Project Location:** North of Loop 303

Description:

This project will study the available options and implement a plan to provide treatment capacity for City of Peoria CAP water to serve the north areas of the City.

Justification:

Projected growth in the Northern part of Peoria requires increased water treatment capacity to serve potable water to the Northern section of the city. This source of potable water can be developed in one of three ways; potable water capacity can be purchased from the City of Phoenix from the Lake Pleasant Water Treatment Plant; the city of Peoria can purchase additional potable water from the Glendale Pyramid Peak Water Treatment Plant; or the City of Peoria could build and operate a Water treatment Plant. Initially, the city expects to have a requirement of 8 to 10 million gallons per day. Water capacity for any of these options needs to be expandable to allow for further growth. Cost for the implementation of the plan are to be defined in the study phase in FY22 and will be programmed into the CIP in later years.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000

Northern Av - 16-inch Waterline, 107 Av - 103 Av

Project Number: UT00138 **Project Location:** Northern Avenue, 107th Avenue to 103rd Avenue

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, grade the work area for installation and or replacement of pavement and striping, landscaping, etc. This project may also include processing of utility company (APS, Cox, Qwest/Centurylink, SRP, etc) design and construction agreements, development and intergovernmental agreements.

Justification:

According to the City's Water Master Plan 16" water lines are recommended to be installed on arterial streets. The water system in this area was purchased from the Sunny Boy Water Company in the early 1990's. Although the Sunny Boy water system was connected to the City's water system and currently functions adequately, there are some deficiencies in the Sunny Boy Water System that need to be addressed. One of the deficiencies is a missing section of 16" water line along Northern Av between 103rd Av and 107th Av. This waterline will close a gap in the water system and improve circulation and redundancy of the water system.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water	Base	\$0	\$0	\$0	\$798	\$6,521	\$0	\$0	\$0	\$0	\$0	\$7,319
Chargebacks	Water	Base	\$0	\$0	\$0	\$5,796	\$8,694	\$0	\$0	\$0	\$0	\$0	\$14,490
Construction	Water	Base	\$0	\$0	\$0	\$0	\$652,164	\$0	\$0	\$0	\$0	\$0	\$652,164
Design	Water	Base	\$0	\$0	\$0	\$79,771	\$0	\$0	\$0	\$0	\$0	\$0	\$79,771
		Total Budget	\$0	\$0	\$0	\$86,365	\$667,379	\$0	\$0	\$0	\$0	\$0	\$753,744

Total Operating Impacts	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400	\$1,400	\$1,400	\$1,400	\$1,400	\$1,400	\$7,000
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Peoria / SRP Aquifer Storage Recovery Well Recharge

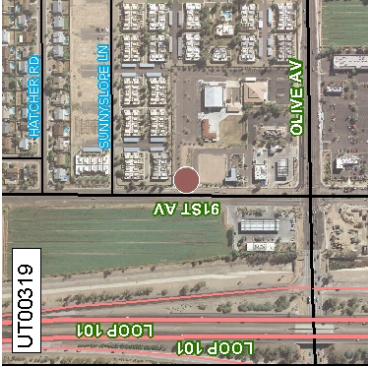
Project Number: UT00319 **Project Location:** 91st Ave and Olive

Description:

This project will provide for the design, permitting, well conditioning, site construction, performance testing, analysis and report of an Annual Storage and Recovery (ASR) well in cooperation with the Salt River Project (SRP). The City will split the costs 50/50 with SRP, and SRP will manage the project. Permitting, design, and construction are scheduled to start in FY2013 and be completed by FY2015. The contractual agreement with SRP will provide "exit points" such that if the arsenic mitigation does not appear to be feasible once hydrologic modeling and more extensive water quality analyses are conducted, the City needs only to apply its share of project costs accrued to that point and is not further obligated to contribute to the project cost.

Justification:

SRP approached the City with the opportunity to pilot their first ASR well, where SRP will modify an existing well to allow recharge of potable water. The 91st Avenue and Olive well was constructed so that the City and SRP could jointly use the water from the well. However, arsenic concentrations in the water are too high to allow delivery of potable water to City customers. This project will allow the well to be converted into an ASR well, which if successful, will allow recharge water to be blended underground such that arsenic levels decline to concentrations below Maximum Contaminant Levels. Recovered water will meet regulatory requirements without treatment and the well can be returned to potable production. Also, the City would store potable water during the winter months when demand is lower, then recover that water during the summer when demand is higher. This will allow the City to utilize the well during periods of high demand in this zone, providing a redundant supply for on-Project areas. Additionally, water credited to the City by SRP during the year as the result of exchanges could be stored underground.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Water	Base	\$251,500	\$21,000	\$32,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$305,000
Total Budget			\$251,500	\$21,000	\$32,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$305,000

Pyramid Peak Water Treatment Plant - Upgrades

Project Number: UT00037 **Project Location:** 67th Avenue and Jomax Road

Description:

This project is the City of Peoria's share of upgrades to the City of Glendale Pyramid Peak Water Treatment Plant (WTP). Glendale is converting the plant from a chlorine gas disinfection system to onsite generation of chlorine for disinfection and is upgrading part of the original plant equipment. Peoria owns 23% of the Pyramid Peak WTP and is responsible for 23% of the cost of plant improvements.

Justification:

The Pyramid Peak WTP 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.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$1,236	\$7,072	\$3,642	\$9,003	\$0	\$20,953
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$123,585	\$707,178	\$364,196	\$900,294	\$0	\$2,095,253
Construction	Water Expansion	Carryover	\$23,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,000
Total Budget			\$23,000	\$0	\$0	\$0	\$0	\$124,821	\$714,250	\$367,838	\$909,297	\$0	\$2,139,206

Total Operating Impacts	\$0	\$4,025	\$4,025	\$4,025	\$4,025	\$4,025	\$4,025	\$4,025	\$4,025	\$4,025	\$4,025	\$4,025	\$36,225
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SCADA Control Optimization

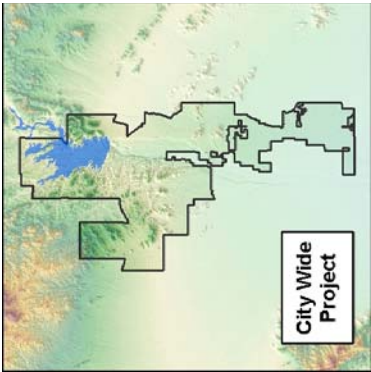
Project Number: UT00252 **Project Location:** Various

Description:

This project will fund the design and implementation of a system to automate the Utilities Department supervisory control and data acquisition (SCADA) system.

Justification:

This increases the reliability and the efficiency of the system. The system is currently supervised by staff. Due to the complexity of the system, it is not optimizing package/software and hardware.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	Water	Base	\$0	\$400,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Total Budget			\$0	\$400,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Total Operating Impacts													
			\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$800,000

SCADA Equipment Replacement

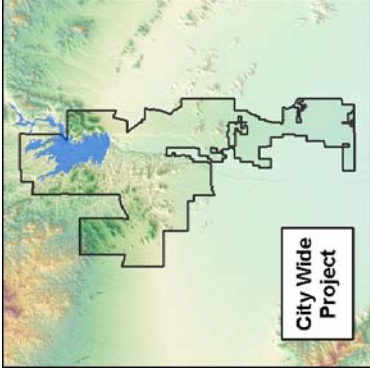
Project Number: UT00266 **Project Location:** Citywide

Description:

This project will replace, upgrade and add supervisory control and data acquisition (SCADA) equipment at water, wastewater and reclaimed water facilities operated by the City. As the equipment ages and becomes obsolete, new equipment is needed to maintain the same level of information and service. In addition, some sites are in need of SCADA equipment to bring them up to City standards.

Justification:

As current equipment ages and becomes obsolete, new equipment is required to ensure reliable levels of service for the City's water distribution, wastewater collection and treatment plant systems.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Construction	Wastewater	Carryover	\$105,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$105,000
Equipment	Wastewater	Base	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$0	\$0	\$0	\$875,000
Construction	Water	Carryover	\$325,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$325,000
Equipment	Water	Base	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$0	\$0	\$0	\$2,625,000
Total Budget			\$930,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0	\$3,930,000

Technology and Security Master Plan

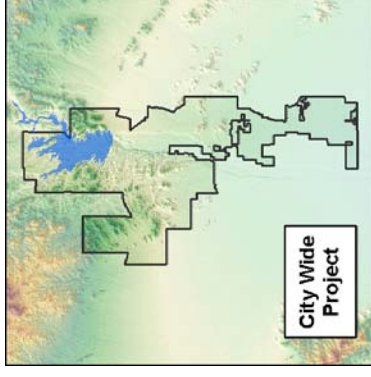
Project Number: UT00304 **Project Location:** Various

Description:

This project merges three previous master plans into a consolidated plan, linking planning efforts for technology--including Supervisory Control and Data Acquisition (SCADA)--and security into a single master plan.

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 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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	Wastewater Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
Study	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$225,000	\$0	\$0	\$0	\$0	\$225,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000

Utility Billing System

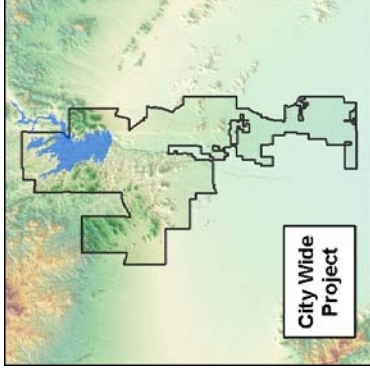
Project Number: UT00160 **Project Location:** City of Peoria

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	Wastewater	Base	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000
Equipment	Wastewater Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Equipment	Water	Base	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
Equipment	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000

Utility Security Upgrades

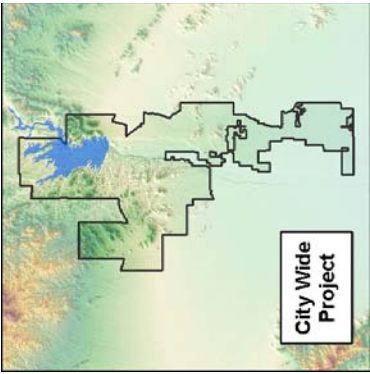
Project Number: UT00262 **Project Location:** Various

Description:

This project will implement security enhancements at water and wastewater facilities. These security enhancements will include technological improvements, procedural changes, and physical barriers.

Justification:

Security breaches can disrupt the operation of water treatment and distribution and sewer collection and treatment systems. These security improvements will address security threats and will help maintain uninterrupted water and wastewater service.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Wastewater	Base	\$0	\$1,856	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,856
Construction	Wastewater	Base	\$0	\$185,644	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$185,644
Construction	Wastewater	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Arts	Water	Base	\$0	\$618	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$618
Construction	Water	Base	\$0	\$61,882	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$61,882
Total Budget			\$50,000	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000

Total Operating Impacts	\$0	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$8,000
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Water & Wastewater Rate Study

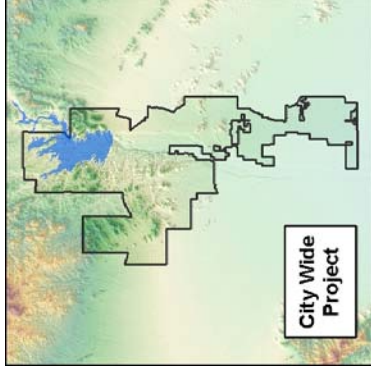
Project Number: UT00298 **Project Location:** Citywide

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 systems' 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 Public Works-Utilities Departments. During interim years between full studies, staff anticipate 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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	Wastewater	Base	\$2,500	\$2,500	\$45,000	\$2,500	\$2,500	\$45,000	\$2,500	\$2,500	\$45,000	\$2,500	\$152,500
Study	Water	Base	\$2,500	\$2,500	\$45,000	\$2,500	\$2,500	\$45,000	\$2,500	\$2,500	\$45,000	\$2,500	\$152,500
Total Budget			\$5,000	\$5,000	\$90,000	\$5,000	\$5,000	\$90,000	\$5,000	\$5,000	\$90,000	\$5,000	\$305,000

Water Facility Reconditioning

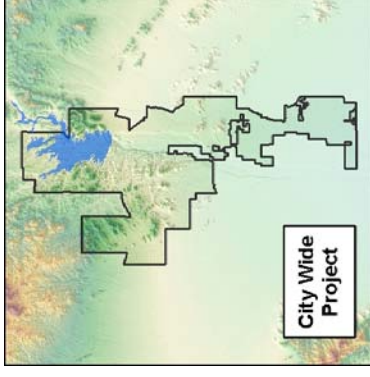
Project Number: UT00206 **Project Location:** City Wide

Description:

This project will upgrade and recondition existing water distribution and production facilities. Utilities staff prioritizes projects to be included in this program based on operational needs and facility conditions.

Justification:

This project will upgrade existing distribution and production sites to address reliability issues as these facilities age. This project will also upgrade sites with new technologies as appropriate. These upgrades allow the system to continue to operate with reliability and efficiency.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water	Base	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$45,000
Chargebacks	Water	Base	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$45,000
Construction	Water	Base	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$5,000,000
Construction	Water	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Total Budget			\$800,000	\$510,000	\$510,000	\$510,000	\$510,000	\$510,000	\$510,000	\$510,000	\$510,000	\$510,000	\$5,390,000

Water Meter Replacement Program

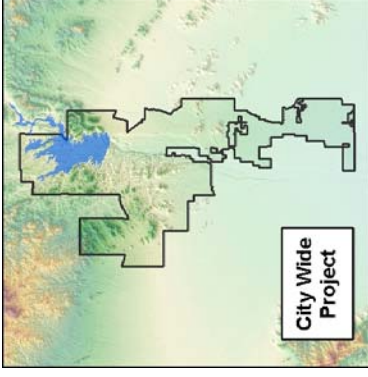
Project Number: UT00326 **Project Location:**

Description:

The City's inventory of over 49,000 water meters includes approximately 37,000 water meters that are using transmission technology and equipment that has reached its life expectancy and/or will not be supported with current technology within the next two to three years. A large portion of these meters have also reached, or will soon reach the end of their useful life during this timeframe. To ensure that the City's water billing data meets accuracy standards going forward, the most cost-effective approach is to replace all of these meters over a six year cycle. 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. The project includes \$800,000 per year that was originally programmed in the Finance Utilities Meter Services operating budget.

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 increasing 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 reading technology currently in-place. 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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Equipment	Wastewater	Base	\$516,667	\$516,667	\$516,667	\$516,667	\$516,667	\$516,667	\$0	\$0	\$0	\$0	\$3,100,002
Equipment	Water	Base	\$1,033,333	\$1,033,333	\$1,033,333	\$1,033,333	\$1,033,333	\$1,033,333	\$0	\$0	\$0	\$0	\$6,199,998
Total Budget			\$1,550,000	\$1,550,000	\$1,550,000	\$1,550,000	\$1,550,000	\$1,550,000	\$0	\$0	\$0	\$0	\$9,300,000

Water / Wastewater / Solid Waste Expansion Fee Update

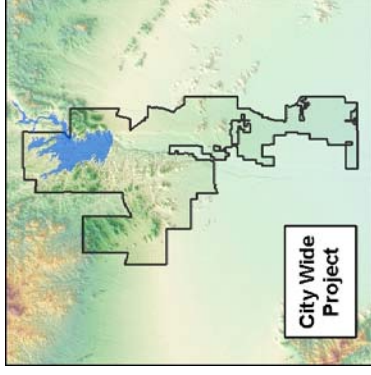
Project Number: UT00070 **Project Location:** City of Peoria

Description:

This study will update water, wastewater and solid waste 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 Department and the Solid Waste Division.

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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Study	Wastewater Expansion	Base	\$32,500	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$182,500
Study	Wastewater Expansion	Carryover	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
Study	Water Expansion	Base	\$32,500	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$182,500
Study	Water Expansion	Carryover	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
Total Budget			\$125,000	\$0	\$0	\$100,000	\$0	\$0	\$100,000	\$0	\$0	\$100,000	\$425,000

Wellhead Water Quality Mitigation

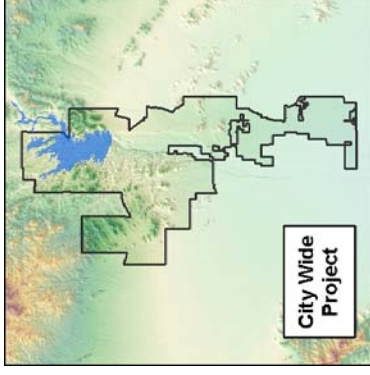
Project Number: UT00272 **Project Location:** Citywide

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, grade the work area for interconnection of the existing two water wells (Country Club and 89th and Union Hills) with 12" waterline, including appurtenances, installation of arsenic and other treatment processes to meet 2012 water quality requirements, and restoration and or replacement of pavement on 89th Ave., Country Club Lane and Union Hills Rd. including striping, landscaping, etc. 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 project will increase water supply quantity by increasing utilization of existing ground water resources and improving water quality to meet 2012 standards.



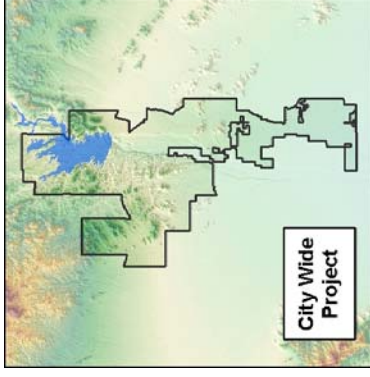
Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water	Base	\$0	\$31,744	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,744
Construction	Water	Base	\$0	\$3,174,419	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,174,419
Design	Water	Base	\$219,311	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$219,311
Total Budget			\$219,311	\$3,206,163	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,425,474
Total Operating Impacts			\$0	\$0	\$74,575	\$74,575	\$74,575	\$74,575	\$74,575	\$74,575	\$74,575	\$74,575	\$596,600

Wells - New Construction

Project Number: UT00117 **Project Location:** Various Locations

Description:

The City uses surface water, a renewable water source, as its primary water supply. However, it is still necessary to drill and equip new wells to meet future water demand. These wells will be "recovery wells" that will recover water available to the City through credits for water reclaimed and recharged to the aquifer at the Butler Drive Water Reclamation Facility and the Beardsley Water Reclamation Facility. This project provides for the project coordination, public involvement, pre-design studies, design, ROW acquisition, construction, materials testing, construction administration, utility coordination, burying overhead facilities, as needed, clearing and grubbing, grade the work area for installation and equipping of the wells, and restoration and or replacement of pavement and striping, landscaping, etc. This project may also include processing of utility company (APS, Cox, Qwest/Centurylink, SRP, etc) design and construction agreements, development and intergovernmental agreements.



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 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water Expansion	Base	\$0	\$16,300	\$0	\$0	\$0	\$0	\$7,923	\$16,300	\$0	\$0	\$40,523
Chargebacks	Water Expansion	Base	\$0	\$45,675	\$0	\$0	\$0	\$0	\$19,575	\$45,675	\$0	\$0	\$110,925
Construction	Water Expansion	Base	\$0	\$1,630,013	\$0	\$0	\$0	\$0	\$698,577	\$1,630,013	\$0	\$0	\$3,958,603
Construction	Water Expansion	Carryover	\$831,429	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$831,429
Design	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$93,720	\$0	\$0	\$0	\$93,720
Land	Water Expansion	Base	\$0	\$38,500	\$0	\$0	\$0	\$0	\$0	\$38,500	\$0	\$0	\$77,000
Study	Water Expansion	Base	\$0	\$46,867	\$0	\$0	\$0	\$0	\$0	\$46,867	\$0	\$0	\$93,734
Total Budget			\$831,429	\$1,777,355	\$0	\$0	\$0	\$0	\$819,795	\$1,777,355	\$0	\$0	\$5,205,934
Total Operating Impacts													\$878,400

West Agua Fria Water Lines

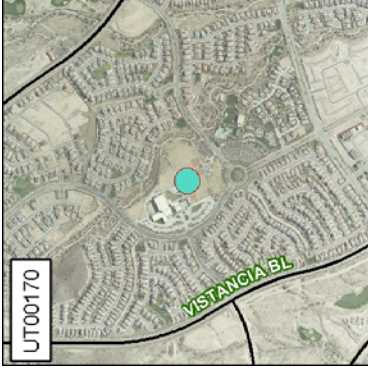
Project Number: UT00170 **Project Location:** Vistancia Development

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 community. The City is funding the over sizing of selected transmission mains to provide water distribution capacity for new development in surrounding areas.

Justification:

This project provides for additional transmission capacity in the water system in the Vistancia area. These lines are part of the Water System Master Plan and will be used to convey water from the water treatment plants and connect to local distribution lines.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water	Base	\$0	\$0	\$0	\$23,557	\$0	\$0	\$0	\$0	\$0	\$0	\$23,557
Construction	Water	Base	\$0	\$0	\$0	\$2,355,703	\$0	\$0	\$0	\$0	\$0	\$0	\$2,355,703
Arts	Water Expansion	Base	\$0	\$336	\$6,932	\$0	\$2,992	\$1,995	\$0	\$0	\$0	\$0	\$12,255
Construction	Water Expansion	Base	\$0	\$33,269	\$693,198	\$0	\$299,176	\$199,485	\$0	\$0	\$0	\$0	\$1,225,128
Construction	Water Expansion	Carryover	\$401,231	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$401,231
Total Budget			\$401,231	\$33,605	\$700,130	\$2,379,260	\$302,168	\$201,480	\$0	\$0	\$0	\$0	\$4,017,874

White Mountain Apache Tribe Water Rights Purchase

Project Number: UT00234 **Project Location:** Northern Peoria

Description:

This project addresses a future shortage of renewable water resources as identified in the Water Resource Master Plan. This project will purchase additional Central Arizona Project (CAP) water rights from the White Mountain Apache Tribe (WMAT).

Justification:

These water rights will help the City to maintain its designation as an Assured Water Supplier by the Arizona Department of Water Resources.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total									
Other	Water	Base	\$0	\$0	\$1,420,955	\$355,239	\$355,239	\$355,239	\$355,239	\$0	\$0	\$0	\$2,841,911									
Total Budget			\$0	\$0	\$1,420,955	\$355,239	\$355,239	\$355,239	\$355,239	\$0	\$0	\$0	\$2,841,911									
Total Operating Impacts														\$0	\$0	\$0	\$133,000	\$133,000	\$133,000	\$205,000	\$205,000	\$1,075,000

Zone 2 / 3 Booster - Pressure Reducing Valve Station

Project Number: UT00136 **Project Location:** Greenway and 91st Ave

Description:

This project includes land acquisition, design and construction of the Zone 2/3 Booster Station. The site is located adjacent to the Desert Harbor Well site at Greenway Road and 91st Avenue. This project will coincide with the completion of a 24-inch waterline on 91st Avenue (UT00226) and across Greenway Road (UT00227). This station and the new transmission lines will allow the City to efficiently move large volumes of water into our system from the south to the north to meet the demands of growth and provide redundancy.

Justification:

This booster and pressure reducing station and the related transmission lines will allow the City to provide water to meet the demands in Zone 3. It will also enhance the capability to move water from Zone 3 to Zone 2.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$3,300	\$31,700	\$0	\$0	\$35,000
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$36,000	\$50,000	\$0	\$0	\$86,000
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,170,000	\$0	\$0	\$3,170,000
Design	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$330,000	\$0	\$0	\$0	\$330,000
		Total Budget	\$0	\$0	\$0	\$0	\$0	\$0	\$369,300	\$3,251,700	\$0	\$0	\$3,621,000
Total Operating Impacts													\$152,200

Zone 5/6E Reservoir / Booster / PRV Site

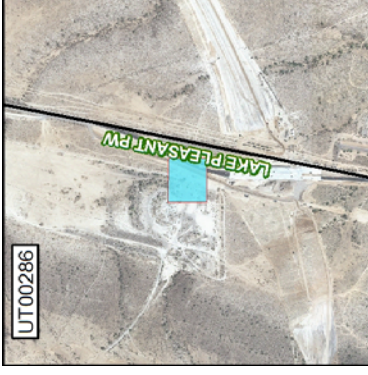
Project Number: UT00286 **Project Location:** Loop 303 and Lake Pleasant Pkwy

Description:

This project includes land purchase and construction of an above-ground pressure reducing valve (PRV) station at the Pressure Zone 5E/6E boundary near Loop 303 on Lake Pleasant Parkway. This PRV will be in line with the 24-inch water main that will connect to the City of Phoenix Lake Pleasant Water Treatment Plant to the north. It will allow service to Zone 5E south of Loop 303. The site will be used for a future reservoir booster station to serve Zone 6E.

Justification:

Construction of this project and the associated projects will provide an additional source of water to northern Peoria, allowing construction of a new water treatment plant to be deferred.



Category	Funding Source	Carryover / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,900	\$9,900
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$890,000	\$890,000
Design	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Land	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$75,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,104,900	\$1,104,900





Drainage

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>87th Av Storm Drain; Hatcher Rd to Monroe St</u>										
EN00257	(Page Number 30)									
4970-4970-525507	CIPDR	EN00257CB	Base	\$0	\$0	\$0	\$0	\$0	\$61,200	\$61,200
4970-4970-525515	CIPDR	EN00257AT	Base	\$0	\$0	\$0	\$0	\$0	\$33,078	\$33,078
4970-4970-543004	CIPDR	EN00257CO	Base	\$0	\$0	\$0	\$0	\$0	\$2,904,152	\$2,904,152
4970-4970-543004	CIPDR	EN00257DS	Base	\$0	\$0	\$0	\$0	\$0	\$403,648	\$403,648
Project Total				\$0	\$0	\$0	\$0	\$0	\$3,402,078	\$3,402,078
<u>91st Av Storm Drain; Olive Av to Mountain View Rd</u>										
EN00231	(Page Number 31)									
4970-4970-525507	CIPDR	EN00231CB	Base	\$0	\$0	\$0	\$0	\$0	\$72,000	\$72,000
4970-4970-525515	CIPDR	EN00231AT	Base	\$0	\$0	\$0	\$0	\$0	\$28,170	\$28,170
4970-4970-543004	CIPDR	EN00231CO	Base	\$0	\$0	\$0	\$0	\$0	\$2,467,000	\$2,467,000
4970-4970-543004	CIPDR	EN00231DS	Base	\$0	\$0	\$0	\$0	\$0	\$350,000	\$350,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$2,917,170	\$2,917,170
<u>Glendale-Peoria ADMP Update</u>										
EN00139	(Page Number 32)									
4240-4240-520099	CIPDR	EN00139SY	Base	\$153,000	\$0	\$0	\$0	\$0	\$0	\$153,000
4240-4240-520099	CIPDR	EN00139SY	Carryover	\$247,000	\$0	\$0	\$0	\$0	\$0	\$247,000
4810-4810-520099	CIPDR	EN00139SY	Carryover	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
Project Total				\$800,000	\$0	\$0	\$0	\$0	\$0	\$800,000
<u>Mountain View Rd Drainage; 91st Av to 89th Av</u>										
EN00130	(Page Number 33)									
4970-4970-525507	CIPDR	EN00130CB	Base	\$0	\$0	\$0	\$0	\$0	\$66,000	\$66,000
4970-4970-525515	CIPDR	EN00130AT	Base	\$0	\$0	\$0	\$0	\$0	\$12,050	\$12,050
4970-4970-543004	CIPDR	EN00130CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,055,000	\$1,055,000
4970-4970-543004	CIPDR	EN00130DS	Base	\$0	\$0	\$0	\$0	\$0	\$150,000	\$150,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$1,283,050	\$1,283,050
<u>New River Mitigation Site</u>										
PW00180	(Page Number 34)									
4810-4810-540000	CIPDR	PW00180LA	Carryover	\$55,876	\$0	\$0	\$0	\$0	\$0	\$55,876
4810-4810-543004	CIPDR	PW00180CO	Carryover	\$99,790	\$0	\$0	\$0	\$0	\$0	\$99,790
Project Total				\$155,666	\$0	\$0	\$0	\$0	\$0	\$155,666



Drainage

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Pinnacle Peak Channel; 87th Av to Agua Fria</u>										
EN00134	(Page Number 35)									
4970-4970-520099	CIPDR	EN00134SY	Base	\$0	\$0	\$0	\$0	\$0	\$32,021	\$32,021
4970-4970-525507	CIPDR	EN00134CB	Base	\$0	\$0	\$0	\$0	\$0	\$97,300	\$97,300
4970-4970-525515	CIPDR	EN00134AT	Base	\$0	\$0	\$0	\$0	\$0	\$9,261	\$9,261
4970-4970-543004	CIPDR	EN00134CO	Base	\$0	\$0	\$0	\$0	\$0	\$829,999	\$829,999
4970-4970-543004	CIPDR	EN00134DS	Base	\$0	\$0	\$0	\$0	\$0	\$96,064	\$96,064
4240-4240-540000	CIPDR	EN00134LA	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
4240-4240-543004	CIPDR	EN00134CO	Carryover	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
Project Total				\$130,000	\$0	\$0	\$0	\$0	\$1,064,645	\$1,194,645
<u>Union Hills Drainage Channel</u>										
EN00137	(Page Number 36)									
4240-4240-543004	CIPDR	EN00137DS	Base	\$170,000	\$0	\$0	\$0	\$0	\$0	\$170,000
4970-4970-525507	CIPDR	EN00137CB	Base	\$0	\$0	\$0	\$0	\$50,400	\$0	\$50,400
4970-4970-525515	CIPDR	EN00137AT	Base	\$0	\$0	\$0	\$0	\$18,559	\$0	\$18,559
4970-4970-543004	CIPDR	EN00137CO	Base	\$0	\$0	\$0	\$0	\$1,855,913	\$0	\$1,855,913
4240-4240-520099	CIPDR	EN00137SY	Carryover	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000
Project Total				\$250,000	\$0	\$0	\$0	\$1,924,872	\$0	\$2,174,872
<u>Westbrook Village Ct Verdict Drainage Improvements</u>										
EN00003	(Page Number 37)									
4240-4240-543004	CIPDR	EN00003CO	Carryover	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
Project Total				\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
Total - Drainage				\$1,365,666	\$0	\$0	\$0	\$1,924,872	\$8,666,943	\$11,957,481



Economic Development

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>BioScience Incubator</u>										
ED00010	(Page Number 42)									
4550-4550-520099	CIPOF	ED00010CO	Carryover	\$1,800,000	\$0	\$0	\$0	\$0	\$0	\$1,800,000
Project Total				\$1,800,000	\$0	\$0	\$0	\$0	\$0	\$1,800,000
<u>Economic Development Opportunity Fund</u>										
ED00007	(Page Number 43)									
4550-4550-540500	CIPOF	ED00007CO	Carryover	\$2,586,000	\$0	\$0	\$0	\$0	\$0	\$2,586,000
Project Total				\$2,586,000	\$0	\$0	\$0	\$0	\$0	\$2,586,000
<u>Entertainment District Improvements</u>										
ED00002	(Page Number 44)									
1000-0310-520099	CIPOF	ED00002SY	Carryover	\$723,112	\$0	\$0	\$0	\$0	\$0	\$723,112
Project Total				\$723,112	\$0	\$0	\$0	\$0	\$0	\$723,112
<u>Land Assembly Opportunity Fund</u>										
ED00003	(Page Number 45)									
4250-4250-540000	CIPOF	ED00003LA	Carryover	\$2,980,000	\$0	\$0	\$0	\$0	\$0	\$2,980,000
Project Total				\$2,980,000	\$0	\$0	\$0	\$0	\$0	\$2,980,000
<u>Old Town Commercial Rehabilitation</u>										
ED00006	(Page Number 46)									
1000-0310-540500	CIPOF	ED00006CO	Carryover	\$171,934	\$0	\$0	\$0	\$0	\$0	\$171,934
Project Total				\$171,934	\$0	\$0	\$0	\$0	\$0	\$171,934
<u>Vistancia Commercial Core Backbone Infrastructure</u>										
ED00009	(Page Number 47)									
7002-7052-543001	CIPST	ED00009CO	Base	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$2,000,000
7010-7075-543001	CIPST	ED00009CO	Base	\$0	\$0	\$4,030,000	\$0	\$0	\$0	\$4,030,000
7010-7075-543001	CIPST	ED00009DS	Base	\$0	\$670,000	\$0	\$0	\$0	\$0	\$670,000
Project Total				\$0	\$670,000	\$6,030,000	\$0	\$0	\$0	\$6,700,000
Total - Economic Development				\$8,261,046	\$670,000	\$6,030,000	\$0	\$0	\$0	\$14,961,046



Operational Facilities

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Arts Distribution FY2013</u>										
AT02013 (Page Number 53)										
4550-4550-525515	CIPOF	AT02013AT	Base	\$215,397	\$0	\$0	\$0	\$0	\$0	\$215,397
7935-7935-525515	CIPOF	AT02013AT	Base	\$2,327	\$0	\$0	\$0	\$0	\$0	\$2,327
1000-0310-525515	CIPOF	AT02013AT	Base	\$39,699	\$0	\$0	\$0	\$0	\$0	\$39,699
4210-4210-525515	CIPOF	AT02013AT	Base	\$3,000	\$0	\$0	\$0	\$0	\$0	\$3,000
4220-4220-525515	CIPOF	AT02013AT	Base	\$156,634	\$0	\$0	\$0	\$0	\$0	\$156,634
4240-4240-525515	CIPOF	AT02013AT	Base	\$47,888	\$0	\$0	\$0	\$0	\$0	\$47,888
7000-7050-525515	CIPOF	AT02013AT	Base	\$49,545	\$0	\$0	\$0	\$0	\$0	\$49,545
7930-7930-525515	CIPOF	AT02013AT	Base	\$8,653	\$0	\$0	\$0	\$0	\$0	\$8,653
1970-1970-525515	CIPOF	AT02013AT	Base	\$3,540	\$0	\$0	\$0	\$0	\$0	\$3,540
7901-7901-525515	CIPOF	AT02013AT	Base	\$11,250	\$0	\$0	\$0	\$0	\$0	\$11,250
4250-4250-525515	CIPOF	AT02013AT	Base	\$116,906	\$0	\$0	\$0	\$0	\$0	\$116,906
4232-4232-525515	CIPOF	AT02013AT	Base	\$295,000	\$0	\$0	\$0	\$0	\$0	\$295,000
7920-7920-525515	CIPOF	AT02013AT	Base	\$6,164	\$0	\$0	\$0	\$0	\$0	\$6,164
2700-2900-525515	CIPOF	AT02013AT	Base	\$1,336	\$0	\$0	\$0	\$0	\$0	\$1,336
7001-7051-525515	CIPOF	AT02013AT	Base	\$17,565	\$0	\$0	\$0	\$0	\$0	\$17,565
7002-7052-525515	CIPOF	AT02013AT	Base	\$44,847	\$0	\$0	\$0	\$0	\$0	\$44,847
7010-7075-525515	CIPOF	AT02013AT	Base	\$191,575	\$0	\$0	\$0	\$0	\$0	\$191,575
2400-2550-525515	CIPOF	AT02013AT	Base	\$59,439	\$0	\$0	\$0	\$0	\$0	\$59,439
2510-2630-525515	CIPOF	AT02013AT	Base	\$38,300	\$0	\$0	\$0	\$0	\$0	\$38,300
2050-2140-525515	CIPOF	AT02013AT	Base	\$43,803	\$0	\$0	\$0	\$0	\$0	\$43,803
2161-2221-525515	CIPOF	AT02013AT	Base	\$70,569	\$0	\$0	\$0	\$0	\$0	\$70,569
Project Total				\$1,423,437	\$0	\$0	\$0	\$0	\$0	\$1,423,437
<u>Asphalt Replacement-MOC</u>										
PW01199 (Page Number 54)										
4970-4970-525515	CIPOF	PW01199AT	Base	\$0	\$0	\$0	\$0	\$0	\$2,500	\$2,500
4970-4970-541003	CIPOF	PW01199CO	Base	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$252,500	\$252,500
<u>Asset Management System Upgrade</u>										
IT00004 (Page Number 55)										
4250-4250-543007	CIPOF	IT00004EQ	Carryover	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
Project Total				\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000



Operational Facilities

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Chargeback Distribution FY2013</u>										
CB02013 (Page Number 56)										
4550-4550-525507	CIPOF	CB02013CB	Base	\$299,912	\$0	\$0	\$0	\$0	\$0	\$299,912
7935-7935-525507	CIPOF	CB02013CB	Base	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
1000-0310-525507	CIPOF	CB02013CB	Base	\$112,000	\$0	\$0	\$0	\$0	\$0	\$112,000
4210-4210-525507	CIPOF	CB02013CB	Base	\$21,400	\$0	\$0	\$0	\$0	\$0	\$21,400
4220-4220-525507	CIPOF	CB02013CB	Base	\$252,800	\$0	\$0	\$0	\$0	\$0	\$252,800
4240-4240-525507	CIPOF	CB02013CB	Base	\$120,236	\$0	\$0	\$0	\$0	\$0	\$120,236
7000-7050-525507	CIPOF	CB02013CB	Base	\$65,000	\$0	\$0	\$0	\$0	\$0	\$65,000
7930-7930-525507	CIPOF	CB02013CB	Base	\$33,690	\$0	\$0	\$0	\$0	\$0	\$33,690
1970-1970-525507	CIPOF	CB02013CB	Base	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
7901-7901-525507	CIPOF	CB02013CB	Base	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000
4250-4250-525507	CIPOF	CB02013CB	Base	\$160,614	\$0	\$0	\$0	\$0	\$0	\$160,614
4232-4232-525507	CIPOF	CB02013CB	Base	\$140,000	\$0	\$0	\$0	\$0	\$0	\$140,000
7920-7920-525507	CIPOF	CB02013CB	Base	\$23,748	\$0	\$0	\$0	\$0	\$0	\$23,748
7001-7051-525507	CIPOF	CB02013CB	Base	\$36,612	\$0	\$0	\$0	\$0	\$0	\$36,612
7002-7052-525507	CIPOF	CB02013CB	Base	\$87,000	\$0	\$0	\$0	\$0	\$0	\$87,000
7010-7075-525507	CIPOF	CB02013CB	Base	\$505,132	\$0	\$0	\$0	\$0	\$0	\$505,132
2400-2550-525507	CIPOF	CB02013CB	Base	\$104,180	\$0	\$0	\$0	\$0	\$0	\$104,180
2510-2630-525507	CIPOF	CB02013CB	Base	\$27,000	\$0	\$0	\$0	\$0	\$0	\$27,000
2050-2140-525507	CIPOF	CB02013CB	Base	\$144,004	\$0	\$0	\$0	\$0	\$0	\$144,004
2161-2221-525507	CIPOF	CB02013CB	Base	\$74,000	\$0	\$0	\$0	\$0	\$0	\$74,000
Project Total				\$2,272,328	\$0	\$0	\$0	\$0	\$0	\$2,272,328
<u>City Parks Parking Lots - Asphalt Replacement</u>										
PW00995 (Page Number 57)										
4250-4250-541003	CIPOF	PW00995CO	Base	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
4970-4970-525515	CIPOF	PW00995AT	Base	\$0	\$0	\$1,000	\$0	\$1,000	\$2,500	\$4,500
4970-4970-541003	CIPOF	PW00995CO	Base	\$0	\$0	\$100,000	\$0	\$100,000	\$250,000	\$450,000
Project Total				\$75,000	\$0	\$101,000	\$0	\$101,000	\$252,500	\$529,500
<u>Citywide Security Enhancements</u>										
PW00506 (Page Number 58)										
1000-0310-542006	CIPOF	PW00506EQ	Base	\$119,000	\$0	\$0	\$0	\$0	\$0	\$119,000
Project Total				\$119,000	\$0	\$0	\$0	\$0	\$0	\$119,000



Operational Facilities

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Community Works Program</u>										
COP0001	(Page Number 59)									
1000-0310-543005	CIPOF	COP0001CO	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
7000-7050-543001	CIPOF	COP0001CO	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
1000-0310-543005	CIPPK	COP0001CO	Carryover	\$95,000	\$0	\$0	\$0	\$0	\$0	\$95,000
7000-7050-543001	CIPST	COP0001CO	Carryover	\$140,000	\$0	\$0	\$0	\$0	\$0	\$140,000
Project Total				\$1,235,000	\$0	\$0	\$0	\$0	\$0	\$1,235,000
<u>Council Chambers ADA Enhancements</u>										
PW10300	(Page Number 60)									
1970-1970-540500	CIPOF	PW10300CO	Carryover	\$354,000	\$0	\$0	\$0	\$0	\$0	\$354,000
Project Total				\$354,000	\$0	\$0	\$0	\$0	\$0	\$354,000
<u>Network Infrastructure Replacement - Butler WRF</u>										
IT00013	(Page Number 61)									
3400-3800-543007	CIPOF	IT00013EQ	Base	\$0	\$0	\$93,800	\$0	\$0	\$0	\$93,800
Project Total				\$0	\$0	\$93,800	\$0	\$0	\$0	\$93,800
<u>Network Infrastructure Replacement - Beardsley WRF</u>										
IT00011	(Page Number 62)									
3400-3800-543007	CIPOF	IT00011EQ	Base	\$0	\$80,400	\$0	\$0	\$0	\$0	\$80,400
Project Total				\$0	\$80,400	\$0	\$0	\$0	\$0	\$80,400
<u>Network Infrastructure Replacement - Comm Theater</u>										
IT00030	(Page Number 63)									
3400-3800-543007	CIPOF	IT00030EQ	Base	\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
Project Total				\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
<u>Network Infrastructure Replacement - DCSB</u>										
IT00015	(Page Number 64)									
3400-3800-543007	CIPOF	IT00015EQ	Base	\$0	\$0	\$240,000	\$0	\$0	\$0	\$240,000
Project Total				\$0	\$0	\$240,000	\$0	\$0	\$0	\$240,000
<u>Network Infrastructure Replacement - Fire Stations</u>										
IT00009	(Page Number 65)									
3400-3800-543007	CIPOF	IT00009EQ	Base	\$0	\$140,700	\$0	\$0	\$0	\$0	\$140,700
Project Total				\$0	\$140,700	\$0	\$0	\$0	\$0	\$140,700
<u>Network Infrastructure Replacement - Greenway WTF</u>										
IT00010	(Page Number 66)									
3400-3800-543007	CIPOF	IT00010EQ	Base	\$0	\$93,800	\$0	\$0	\$0	\$0	\$93,800
Project Total				\$0	\$93,800	\$0	\$0	\$0	\$0	\$93,800



Operational Facilities

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Network Infrastructure Replacement - Jomax WTF</u>										
IT00012	(Page Number 67)									
3400-3800-543007	CIPOF	IT00012EQ	Base	\$0	\$67,000	\$0	\$0	\$0	\$0	\$67,000
Project Total				\$0	\$67,000	\$0	\$0	\$0	\$0	\$67,000
<u>Network Infrastructure Replacement - Lib & Council</u>										
IT00022	(Page Number 68)									
3400-3800-543007	CIPOF	IT00022EQ	Base	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
Project Total				\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
<u>Network Infrastructure Replacement - MOC</u>										
IT00014	(Page Number 69)									
3400-3800-543007	CIPOF	IT00014EQ	Base	\$0	\$0	\$96,000	\$0	\$0	\$0	\$96,000
Project Total				\$0	\$0	\$96,000	\$0	\$0	\$0	\$96,000
<u>Network Infrastructure Replacement - Rio Vista</u>										
IT00023	(Page Number 70)									
3400-3800-543007	CIPOF	IT00023EQ	Base	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
Project Total				\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
<u>Network Infrastructure Replacement - Security</u>										
IT00021	(Page Number 71)									
3400-3800-543007	CIPOF	IT00021EQ	Base	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
Project Total				\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
<u>Network Infrastructure Replacement - Tech Center</u>										
IT00008	(Page Number 72)									
3400-3800-543007	CIPOF	IT00008EQ	Base	\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,000
Project Total				\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,000
<u>Network Infrastructure Replacement-Pinnacle Peak</u>										
IT00028	(Page Number 73)									
3400-3800-543007	CIPOF	IT00028EQ	Base	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Project Total				\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
<u>Network Infrastructure Replacement-Sunrise Library</u>										
IT00025	(Page Number 74)									
3400-3800-543007	CIPOF	IT00025EQ	Base	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000
Project Total				\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000



Operational Facilities

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Peoria Transit Center</u>										
PW00325	(Page Number 75)									
4810-4810-520099	CIPOF	PW00325SY	Base	\$0	\$0	\$50,165	\$0	\$0	\$0	\$50,165
4810-4810-525507	CIPOF	PW00325CB	Base	\$0	\$0	\$0	\$20,000	\$43,225	\$0	\$63,225
4810-4810-540000	CIPOF	PW00325LA	Base	\$0	\$0	\$0	\$782,876	\$0	\$0	\$782,876
4810-4810-540500	CIPOF	PW00325CO	Base	\$0	\$0	\$0	\$0	\$1,559,505	\$0	\$1,559,505
4810-4810-540500	CIPOF	PW00325DS	Base	\$0	\$0	\$0	\$156,575	\$0	\$0	\$156,575
Project Total				\$0	\$0	\$50,165	\$959,451	\$1,602,730	\$0	\$2,612,346
<u>PSAB Security Enhancements</u>										
PD00018	(Page Number 76)									
4240-4240-520099	CIPOF	PD00018SY	Base	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
4250-4250-540500	CIPOF	PD00018CO	Base	\$0	\$0	\$670,000	\$0	\$0	\$0	\$670,000
4250-4250-540500	CIPOF	PD00018DS	Base	\$0	\$0	\$152,000	\$0	\$0	\$0	\$152,000
4250-4250-542006	CIPOF	PD00018EQ	Base	\$0	\$0	\$30,000	\$0	\$0	\$0	\$30,000
Project Total				\$50,000	\$0	\$852,000	\$0	\$0	\$0	\$902,000
<u>Radio Infrastructure Replacements - RWC Upgrades</u>										
IT00024	(Page Number 77)									
4550-4550-543007	CIPOF	IT00024EQ	Base	\$0	\$195,732	\$1,031,805	\$514,459	\$971,575	\$0	\$2,713,571
Project Total				\$0	\$195,732	\$1,031,805	\$514,459	\$971,575	\$0	\$2,713,571
<u>Radio Subscriber Replacements</u>										
IT00018	(Page Number 78)									
4970-4970-543007	CIPOF	IT00018EQ	Base	\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$3,000,000
Project Total				\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$3,000,000
<u>Renovate Council Chambers</u>										
PW00510	(Page Number 79)									
4970-4970-525507	CIPOF	PW00510CB	Base	\$0	\$0	\$0	\$0	\$0	\$53,820	\$53,820
4970-4970-525515	CIPOF	PW00510AT	Base	\$0	\$0	\$0	\$0	\$0	\$12,800	\$12,800
4970-4970-540500	CIPOF	PW00510CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,280,000	\$1,280,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$1,346,620	\$1,346,620
<u>Renovate Main Library</u>										
PW00509	(Page Number 80)									
4970-4970-525507	CIPOF	PW00509CB	Base	\$0	\$0	\$0	\$0	\$0	\$72,540	\$72,540
4970-4970-525515	CIPOF	PW00509AT	Base	\$0	\$0	\$0	\$0	\$0	\$58,500	\$58,500
4970-4970-540500	CIPOF	PW00509CO	Base	\$0	\$0	\$0	\$0	\$0	\$5,850,000	\$5,850,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$5,981,040	\$5,981,040



Operational Facilities

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Transit Park and Ride Lot</u>										
PW00335 (Page Number 81)										
4810-4810-520099	CIPOF	PW00335SY	Base	\$0	\$0	\$0	\$129,566	\$0	\$0	\$129,566
4810-4810-540000	CIPOF	PW00335LA	Base	\$0	\$0	\$0	\$0	\$2,138,675	\$0	\$2,138,675
4810-4810-540500	CIPOF	PW00335CO	Base	\$0	\$0	\$0	\$0	\$0	\$3,914,402	\$3,914,402
4810-4810-540500	CIPOF	PW00335DS	Base	\$0	\$0	\$0	\$0	\$376,407	\$0	\$376,407
Project Total				\$0	\$0	\$0	\$129,566	\$2,515,082	\$3,914,402	\$6,559,050
Total - Operational Facilities				\$6,728,765	\$747,632	\$2,524,770	\$1,603,476	\$8,190,387	\$11,747,062	\$31,542,092



Parks - Community

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Pioneer Community Park</u>										
CS00034 (Page Number 92)										
4250-4250-543005	CIPPK	CS00034CO	Base	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$2,500,000
4550-4550-543005	CIPPK	CS00034CO	Carryover	\$12,185,400	\$0	\$0	\$0	\$0	\$0	\$12,185,400
4240-4240-543005	CIPPK	CS00034CO	Carryover	\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000
4250-4250-543005	CIPPK	CS00034CO	Carryover	\$6,480,514	\$0	\$0	\$0	\$0	\$0	\$6,480,514
Project Total				\$21,615,914	\$0	\$0	\$0	\$0	\$0	\$21,615,914
Total - Parks - Community				\$21,615,914	\$0	\$0	\$0	\$0	\$0	\$21,615,914



Parks - Neighborhood

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>99th & Olive Avenue Park</u>										
CS00151	(Page Number 93)									
7901-7901-525507	CIPPK	CS00151CB	Base	\$0	\$0	\$0	\$0	\$0	\$48,294	\$48,294
7901-7901-525515	CIPPK	CS00151AT	Base	\$0	\$0	\$0	\$0	\$0	\$7,908	\$7,908
7901-7901-540000	CIPPK	CS00151LA	Base	\$0	\$0	\$0	\$0	\$0	\$950,000	\$950,000
7901-7901-543005	CIPPK	CS00151CO	Base	\$0	\$0	\$0	\$0	\$0	\$590,818	\$590,818
7901-7901-543005	CIPPK	CS00151DS	Base	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
4970-4970-525507	CIPPK	CS00151CB	Base	\$0	\$0	\$0	\$0	\$0	\$29,468	\$29,468
4970-4970-525515	CIPPK	CS00151AT	Base	\$0	\$0	\$0	\$0	\$0	\$51,467	\$51,467
4970-4970-543005	CIPPK	CS00151CO	Base	\$0	\$0	\$0	\$0	\$0	\$5,146,682	\$5,146,682
Project Total				\$0	\$0	\$0	\$0	\$0	\$7,024,637	\$7,024,637
<u>99th Ave and Olive Trailhead</u>										
CS00088	(Page Number 94)									
4970-4970-525507	CIPRT	CS00088CB	Base	\$0	\$49,113	\$32,742	\$0	\$0	\$0	\$81,855
4970-4970-525515	CIPRT	CS00088AT	Base	\$0	\$4,238	\$12,950	\$0	\$0	\$0	\$17,188
4970-4970-543005	CIPRT	CS00088CO	Base	\$0	\$100,000	\$1,295,000	\$0	\$0	\$0	\$1,395,000
4970-4970-543005	CIPRT	CS00088DS	Base	\$0	\$323,750	\$0	\$0	\$0	\$0	\$323,750
Project Total				\$0	\$477,101	\$1,340,692	\$0	\$0	\$0	\$1,817,793
<u>Aloravita Neighborhood Park</u>										
CS00130	(Page Number 95)									
7904-7904-525507	CIPPK	CS00130CB	Base	\$0	\$0	\$0	\$0	\$0	\$90,041	\$90,041
7904-7904-525515	CIPPK	CS00130AT	Base	\$0	\$0	\$0	\$0	\$0	\$25,374	\$25,374
7904-7904-540000	CIPPK	CS00130LA	Base	\$0	\$0	\$0	\$0	\$0	\$825,000	\$825,000
7904-7904-543005	CIPPK	CS00130CO	Base	\$0	\$0	\$0	\$0	\$0	\$2,337,425	\$2,337,425
7904-7904-543005	CIPPK	CS00130DS	Base	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$3,477,840	\$3,477,840
<u>Camino a Lago Park</u>										
CS00054	(Page Number 96)									
7901-7901-542502	CIPPK	CS00054EQ	Base	\$22,000	\$0	\$0	\$0	\$0	\$0	\$22,000
7901-7901-543005	CIPPK	CS00054CO	Base	\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000
7901-7901-542003	CIPPK	CS00054EQ	Carryover	\$26,500	\$0	\$0	\$0	\$0	\$0	\$26,500
7901-7901-543005	CIPPK	CS00054CO	Carryover	\$950,000	\$0	\$0	\$0	\$0	\$0	\$950,000
Project Total				\$1,173,500	\$0	\$0	\$0	\$0	\$0	\$1,173,500
<u>Scotland Yard Neighborhood Park (93rd Av & Cholla)</u>										
CS00123	(Page Number 97)									
4240-4240-543005	CIPPK	CS00123CO	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
7901-7901-543005	CIPPK	CS00123CO	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Project Total				\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000



Parks - Neighborhood

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Vistancia Park #3 (White Peak)</u>										
CS00135	<i>(Page Number 98)</i>									
7905-7905-525507	CIPPK	CS00135CB	Base	\$0	\$0	\$0	\$0	\$0	\$90,041	\$90,041
7905-7905-525515	CIPPK	CS00135AT	Base	\$0	\$0	\$0	\$0	\$0	\$25,374	\$25,374
7905-7905-540000	CIPPK	CS00135LA	Base	\$0	\$0	\$0	\$0	\$0	\$750,000	\$750,000
7905-7905-543005	CIPPK	CS00135CO	Base	\$0	\$0	\$0	\$0	\$0	\$2,337,425	\$2,337,425
7905-7905-543005	CIPPK	CS00135DS	Base	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$3,402,840	\$3,402,840
Total - Parks - Neighborhood				\$1,573,500	\$477,101	\$1,340,692	\$0	\$0	\$13,905,317	\$17,296,610



Parks - Other

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Centennial Plaza</u>										
CS00134	(Page Number 99)									
1000-0310-524004	CIPPK	CS00134OT	Carryover	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
1000-0310-543005	CIPPK	CS00134CO	Carryover	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000
4240-4240-543005	CIPPK	CS00134CO	Carryover	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
Project Total				\$90,000	\$0	\$0	\$0	\$0	\$0	\$90,000
<u>Community Center Building Addition</u>										
CS00070	(Page Number 100)									
4250-4250-540500	CIPOF	CS00070CO	Base	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
1000-0310-540500	CIPOF	CS00070CO	Carryover	\$3,189,852	\$0	\$0	\$0	\$0	\$0	\$3,189,852
1000-0310-543007	CIPOF	CS00070EQ	Carryover	\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000
4250-4250-540500	CIPOF	CS00070CO	Carryover	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000
Project Total				\$4,214,852	\$0	\$0	\$0	\$0	\$0	\$4,214,852
<u>Peoria Parks, Trails, and Open Space Master Plan</u>										
CS00067	(Page Number 101)									
7901-7901-520099	CIPRT	CS00067SY	Base	\$25,200	\$0	\$0	\$0	\$0	\$25,200	\$50,400
7904-7904-520099	CIPRT	CS00067SY	Base	\$25,200	\$0	\$0	\$0	\$0	\$25,200	\$50,400
7905-7905-520099	CIPRT	CS00067SY	Base	\$25,200	\$0	\$0	\$0	\$0	\$25,200	\$50,400
7915-7915-520099	CIPRT	CS00067SY	Base	\$52,200	\$0	\$0	\$0	\$0	\$52,200	\$104,400
7920-7920-520099	CIPRT	CS00067SY	Base	\$52,200	\$0	\$0	\$0	\$0	\$52,200	\$104,400
Project Total				\$180,000	\$0	\$0	\$0	\$0	\$180,000	\$360,000
<u>Sports Complex Improvements</u>										
CS00022	(Page Number 102)									
4810-4810-540500	CIPPK	CS00022CO	Base	\$200,000	\$0	\$0	\$0	\$0	\$6,000,000	\$6,200,000
4232-4232-525507	CIPPK	CS00022CB	Base	\$0	\$140,000	\$0	\$0	\$0	\$0	\$140,000
4232-4232-540500	CIPPK	CS00022CO	Base	\$10,168,970	\$5,000,000	\$0	\$0	\$0	\$0	\$15,168,970
4232-4232-540500	CIPPK	CS00022DS	Base	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000
2001-2021-540500	CIPPK	CS00022CO	Base	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
2002-2022-540500	CIPPK	CS00022CO	Base	\$900,000	\$0	\$0	\$0	\$0	\$0	\$900,000
1000-0310-520510	CIPPK	CS00022OT	Carryover	\$14,000	\$0	\$0	\$0	\$0	\$0	\$14,000
1000-0310-540500	CIPPK	CS00022CO	Carryover	\$185,000	\$0	\$0	\$0	\$0	\$0	\$185,000
4232-4232-525515	CIPPK	CS00022AT	Carryover	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
4232-4232-540500	CIPPK	CS00022CO	Carryover	\$16,331,030	\$0	\$0	\$0	\$0	\$0	\$16,331,030
Project Total				\$31,199,000	\$5,190,000	\$0	\$0	\$0	\$6,000,000	\$42,389,000
Total - Parks - Other				\$35,683,852	\$5,190,000	\$0	\$0	\$0	\$6,180,000	\$47,053,852



Parks - Trails & Open Space

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Agua Fria Trails - CAP to Tierra del Rio</u>										
CS00049	(Page Number 103)									
4970-4970-525507	CIPRT	CS00049CB	Base	\$0	\$0	\$0	\$0	\$0	\$58,544	\$58,544
4970-4970-525515	CIPRT	CS00049AT	Base	\$0	\$0	\$0	\$0	\$0	\$6,110	\$6,110
4970-4970-543005	CIPRT	CS00049CO	Base	\$0	\$0	\$0	\$0	\$0	\$611,000	\$611,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$675,654	\$675,654
<u>Agua Fria/Open Space Land Acquisition</u>										
CS00089	(Page Number 104)									
7915-7915-540000	CIPRT	CS00089LA	Base	\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,000
4240-4240-540000	CIPRT	CS00089LA	Carryover	\$1,199,167	\$0	\$0	\$0	\$0	\$0	\$1,199,167
7915-7915-540000	CIPRT	CS00089LA	Carryover	\$884,166	\$0	\$0	\$0	\$0	\$0	\$884,166
4250-4250-540000	CIPRT	CS00089LA	Carryover	\$666,667	\$0	\$0	\$0	\$0	\$0	\$666,667
Project Total				\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000
<u>New River Trail - BLM</u>										
EN00371	(Page Number 105)									
4250-4250-543005	CIPRT	EN00371CO	Base	\$187,800	\$0	\$0	\$0	\$0	\$0	\$187,800
4250-4250-520099	CIPRT	EN00371SY	Carryover	\$110,000	\$0	\$0	\$0	\$0	\$0	\$110,000
4250-4250-540000	CIPRT	EN00371LA	Carryover	\$112,000	\$0	\$0	\$0	\$0	\$0	\$112,000
Project Total				\$409,800	\$0	\$0	\$0	\$0	\$0	\$409,800
<u>New River Trail - Northern to Olive Avenue</u>										
CS00125	(Page Number 106)									
4240-4240-543005	CIPRT	CS00125CO	Base	\$220,000	\$0	\$0	\$0	\$0	\$0	\$220,000
4240-4240-543005	CIPRT	CS00125CO	Carryover	\$108,382	\$0	\$0	\$0	\$0	\$0	\$108,382
4250-4250-543005	CIPRT	CS00125CO	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
7920-7920-543005	CIPRT	CS00125CO	Carryover	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
Project Total				\$453,382	\$0	\$0	\$0	\$0	\$0	\$453,382
<u>New River Trail - Williams Rd to Happy Valley Rd</u>										
CS00128	(Page Number 107)									
4970-4970-525507	CIPRT	CS00128CB	Base	\$0	\$35,127	\$23,418	\$0	\$0	\$0	\$58,545
4970-4970-525515	CIPRT	CS00128AT	Base	\$0	\$1,000	\$4,000	\$0	\$0	\$0	\$5,000
4970-4970-543005	CIPRT	CS00128CO	Base	\$0	\$0	\$400,000	\$0	\$0	\$0	\$400,000
4970-4970-543005	CIPRT	CS00128DS	Base	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Project Total				\$0	\$136,127	\$427,418	\$0	\$0	\$0	\$563,545



Parks - Trails & Open Space

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Skunk Creek Trailhead @ 83rd Avenue</u>										
CS00091	(Page Number 108)									
4210-4210-543005	CIPRT	CS00091CO	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
4240-4240-543005	CIPRT	CS00091CO	Carryover	\$102,000	\$0	\$0	\$0	\$0	\$0	\$102,000
7920-7920-543005	CIPRT	CS00091CO	Carryover	\$316,419	\$0	\$0	\$0	\$0	\$0	\$316,419
Project Total				\$718,419	\$0	\$0	\$0	\$0	\$0	\$718,419
<u>Sports Complex Trail</u>										
CS00146	(Page Number 109)									
4240-4240-543005	CIPRT	CS00146CO	Carryover	\$394,183	\$0	\$0	\$0	\$0	\$0	\$394,183
7920-7920-543005	CIPRT	CS00146CO	Carryover	\$225,000	\$0	\$0	\$0	\$0	\$0	\$225,000
Project Total				\$619,183	\$0	\$0	\$0	\$0	\$0	\$619,183
Total - Parks - Trails & Open Space				\$5,700,784	\$136,127	\$427,418	\$0	\$0	\$675,654	\$6,939,983



Public Safety

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>CAD Replacement</u>										
PD00013	(Page Number 114)									
4240-4240-520505	CIPPS	PD00013OT	Carryover	\$110,175	\$0	\$0	\$0	\$0	\$0	\$110,175
4240-4240-543007	CIPPS	PD00013EQ	Carryover	\$1,055,306	\$0	\$0	\$0	\$0	\$0	\$1,055,306
Project Total				\$1,165,481	\$0	\$0	\$0	\$0	\$0	\$1,165,481
<u>Fire Station #8</u>										
FD00008	(Page Number 115)									
7935-7935-525507	CIPPS	FD00008CB	Base	\$0	\$0	\$0	\$0	\$0	\$131,985	\$131,985
7935-7935-525515	CIPPS	FD00008AT	Base	\$0	\$0	\$0	\$0	\$0	\$49,749	\$49,749
7935-7935-540000	CIPPS	FD00008LA	Base	\$0	\$0	\$0	\$0	\$0	\$320,000	\$320,000
7935-7935-540500	CIPPS	FD00008CO	Base	\$0	\$0	\$0	\$0	\$0	\$4,450,765	\$4,450,765
7935-7935-540500	CIPPS	FD00008DS	Base	\$0	\$0	\$0	\$0	\$0	\$524,235	\$524,235
7935-7935-542006	CIPPS	FD00008EQ	Base	\$0	\$0	\$0	\$0	\$0	\$580,000	\$580,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$6,056,734	\$6,056,734
<u>Pinnacle Peak Public Safety Facility Expansion</u>										
PD00021	(Page Number 116)									
7930-7930-525507	CIPPS	PD00021CB	Base	\$0	\$33,690	\$33,690	\$0	\$0	\$0	\$67,380
7930-7930-525515	CIPPS	PD00021AT	Base	\$0	\$47,617	\$0	\$0	\$0	\$0	\$47,617
7930-7930-540500	CIPPS	PD00021CO	Base	\$190,000	\$4,761,668	\$0	\$0	\$0	\$0	\$4,951,668
7930-7930-540500	CIPPS	PD00021DS	Base	\$675,281	\$0	\$0	\$0	\$0	\$0	\$675,281
7930-7930-542006	CIPPS	PD00021EQ	Base	\$0	\$99,026	\$99,026	\$0	\$0	\$0	\$198,052
Project Total				\$865,281	\$4,942,001	\$132,716	\$0	\$0	\$0	\$5,939,998
<u>Support Services Facility</u>										
FD00101	(Page Number 117)									
7935-7935-540500	CIPPS	FD00101CO	Base	\$232,673	\$0	\$0	\$0	\$0	\$0	\$232,673
4240-4240-540500	CIPPS	FD00101CO	Base	\$267,327	\$0	\$0	\$0	\$0	\$0	\$267,327
4240-4240-540500	CIPPS	FD00101DS	Base	\$24,750	\$0	\$0	\$0	\$0	\$0	\$24,750
4240-4240-542006	CIPPS	FD00101EQ	Base	\$125,000	\$0	\$0	\$0	\$0	\$0	\$125,000
4250-4250-540000	CIPPS	FD00101LA	Base	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000
4250-4250-540500	CIPPS	FD00101DS	Base	\$50,250	\$0	\$0	\$0	\$0	\$0	\$50,250
Project Total				\$1,700,000	\$0	\$0	\$0	\$0	\$0	\$1,700,000
Total - Public Safety				\$3,730,762	\$4,942,001	\$132,716	\$0	\$0	\$6,056,734	\$14,862,213



Streets

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>103rd Av; Northern Av to Olive Av -West 1/2 Street</u>										
EN00422	(Page Number 125)									
7010-7075-520099	CIPST	EN00422SY	Base	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
7010-7075-525507	CIPST	EN00422CB	Base	\$0	\$8,100	\$6,000	\$0	\$0	\$0	\$14,100
7010-7075-525515	CIPST	EN00422AT	Base	\$0	\$4,000	\$37,900	\$0	\$0	\$0	\$41,900
7010-7075-540000	CIPST	EN00422LA	Base	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
7010-7075-543001	CIPST	EN00422CO	Base	\$0	\$0	\$3,700,000	\$0	\$0	\$0	\$3,700,000
7010-7075-543001	CIPST	EN00422DS	Base	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000
Project Total				\$450,000	\$412,100	\$3,743,900	\$0	\$0	\$0	\$4,606,000
<u>67th Av & Cactus Rd Intersection Improvements</u>										
EN00078	(Page Number 126)									
7010-7075-520099	CIPST	EN00078SY	Base	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
7010-7075-525507	CIPST	EN00078CB	Base	\$0	\$0	\$0	\$0	\$22,000	\$26,000	\$48,000
7010-7075-525515	CIPST	EN00078AT	Base	\$0	\$0	\$0	\$0	\$1,450	\$12,290	\$13,740
7010-7075-540000	CIPST	EN00078LA	Base	\$0	\$0	\$0	\$0	\$0	\$245,000	\$245,000
7010-7075-543001	CIPST	EN00078CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,229,000	\$1,229,000
7010-7075-543001	CIPST	EN00078DS	Base	\$0	\$0	\$0	\$0	\$145,000	\$0	\$145,000
Project Total				\$0	\$0	\$0	\$0	\$218,450	\$1,512,290	\$1,730,740
<u>67th Av & Peoria Av Intersection Improvements</u>										
EN00080	(Page Number 127)									
7010-7075-520099	CIPST	EN00080SY	Base	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
7010-7075-525507	CIPST	EN00080CB	Base	\$0	\$0	\$0	\$0	\$22,000	\$26,000	\$48,000
7010-7075-525515	CIPST	EN00080AT	Base	\$0	\$0	\$0	\$0	\$1,400	\$11,100	\$12,500
7010-7075-540000	CIPST	EN00080LA	Base	\$0	\$0	\$0	\$0	\$0	\$245,000	\$245,000
7010-7075-543001	CIPST	EN00080CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,110,000	\$1,110,000
7010-7075-543001	CIPST	EN00080DS	Base	\$0	\$0	\$0	\$0	\$140,000	\$0	\$140,000
Project Total				\$0	\$0	\$0	\$0	\$213,400	\$1,392,100	\$1,605,500
<u>67th Av & Thunderbird Rd Intersection Improvements</u>										
EN00077	(Page Number 128)									
7010-7075-520099	CIPST	EN00077SY	Base	\$0	\$0	\$0	\$0	\$48,000	\$0	\$48,000
7010-7075-525507	CIPST	EN00077CB	Base	\$0	\$0	\$0	\$0	\$22,000	\$26,000	\$48,000
7010-7075-525515	CIPST	EN00077AT	Base	\$0	\$0	\$0	\$0	\$1,200	\$10,580	\$11,780
7010-7075-540000	CIPST	EN00077LA	Base	\$0	\$0	\$0	\$0	\$0	\$600,000	\$600,000
7010-7075-543001	CIPST	EN00077CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,058,000	\$1,058,000
7010-7075-543001	CIPST	EN00077DS	Base	\$0	\$0	\$0	\$0	\$120,000	\$0	\$120,000
Project Total				\$0	\$0	\$0	\$0	\$191,200	\$1,694,580	\$1,885,780



Streets

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>75th Av & Cactus Rd Intersection Improvements</u>										
EN00088	(Page Number 129)									
7010-7075-543001	CIPST	EN00088CO	Base	\$2,670,213	\$0	\$0	\$0	\$0	\$0	\$2,670,213
7010-7075-543001	CIPST	EN00088DS	Carryover	\$840,000	\$0	\$0	\$0	\$0	\$0	\$840,000
Project Total				\$3,510,213	\$0	\$0	\$0	\$0	\$0	\$3,510,213
<u>75th Av & Peoria Av Intersection Improvements</u>										
EN00081	(Page Number 130)									
7010-7075-543001	CIPST	EN00081CO	Base	\$358,946	\$0	\$0	\$0	\$0	\$0	\$358,946
7010-7075-543001	CIPST	EN00081DS	Carryover	\$975,000	\$0	\$0	\$0	\$0	\$0	\$975,000
Project Total				\$1,333,946	\$0	\$0	\$0	\$0	\$0	\$1,333,946
<u>75th Av & Thunderbird Rd Intersection Improvement</u>										
EN00089	(Page Number 131)									
4550-4550-540000	CIPST	EN00089LA	Carryover	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
4550-4550-543001	CIPST	EN00089CO	Carryover	\$2,800,000	\$0	\$0	\$0	\$0	\$0	\$2,800,000
7010-7075-543001	CIPST	EN00089CO	Carryover	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Project Total				\$3,950,000	\$0	\$0	\$0	\$0	\$0	\$3,950,000
<u>83rd Av & BNSF Railroad Crossing Removal</u>										
EN00208	(Page Number 132)									
4970-4970-525507	CIPST	EN00208CB	Base	\$0	\$0	\$0	\$0	\$0	\$72,000	\$72,000
4970-4970-525515	CIPST	EN00208AT	Base	\$0	\$0	\$0	\$0	\$0	\$16,079	\$16,079
4970-4970-543001	CIPST	EN00208CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,405,705	\$1,405,705
4970-4970-543001	CIPST	EN00208DS	Base	\$0	\$0	\$0	\$0	\$0	\$202,171	\$202,171
Project Total				\$0	\$0	\$0	\$0	\$0	\$1,695,955	\$1,695,955
<u>83rd Av Street and Drainage Improvements</u>										
EN00313	(Page Number 133)									
4550-4550-543001	CIPST	EN00313CO	Carryover	\$3,654,556	\$0	\$0	\$0	\$0	\$0	\$3,654,556
4220-4220-543001	CIPST	EN00313CO	Carryover	\$1,107,000	\$0	\$0	\$0	\$0	\$0	\$1,107,000
4810-4810-543001	CIPST	EN00313CO	Carryover	\$293,143	\$0	\$0	\$0	\$0	\$0	\$293,143
7001-7051-543001	CIPST	EN00313CO	Carryover	\$269,053	\$0	\$0	\$0	\$0	\$0	\$269,053
2400-2550-543003	CIPWW	EN00313CO	Carryover	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
2050-2140-543002	CIPWR	EN00313CO	Carryover	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
Project Total				\$6,123,752	\$0	\$0	\$0	\$0	\$0	\$6,123,752



Streets

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>87th Av & Peoria Av Intersection Alignment</u>										
PW00109	(Page Number 134)									
7010-7075-525507	CIPST	PW00109CB	Base	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,000
7010-7075-525515	CIPST	PW00109AT	Base	\$0	\$0	\$0	\$0	\$0	\$18,300	\$18,300
7010-7075-540000	CIPST	PW00109LA	Base	\$123,000	\$0	\$0	\$0	\$0	\$0	\$123,000
7010-7075-543001	CIPST	PW00109CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,575,000	\$1,575,000
7010-7075-543001	CIPST	PW00109DS	Base	\$0	\$0	\$0	\$0	\$0	\$255,000	\$255,000
Project Total				\$123,000	\$0	\$0	\$0	\$0	\$1,888,300	\$2,011,300
<u>91st Av Butler Dr to Mountain View Rd</u>										
EN00177	(Page Number 135)									
7001-7051-525507	CIPST	EN00177CB	Base	\$0	\$15,113	\$0	\$0	\$0	\$0	\$15,113
7001-7051-525515	CIPST	EN00177AT	Base	\$0	\$8,110	\$0	\$0	\$0	\$0	\$8,110
7001-7051-540000	CIPST	EN00177LA	Base	\$351,630	\$0	\$0	\$0	\$0	\$0	\$351,630
7001-7051-543001	CIPST	EN00177CO	Base	\$1,210,978	\$810,978	\$0	\$0	\$0	\$0	\$2,021,956
7010-7075-525507	CIPST	EN00177CB	Base	\$0	\$15,113	\$0	\$0	\$0	\$0	\$15,113
7010-7075-525515	CIPST	EN00177AT	Base	\$0	\$8,110	\$0	\$0	\$0	\$0	\$8,110
7010-7075-540000	CIPST	EN00177LA	Base	\$351,630	\$0	\$0	\$0	\$0	\$0	\$351,630
7010-7075-543001	CIPST	EN00177CO	Base	\$1,210,978	\$810,978	\$0	\$0	\$0	\$0	\$2,021,956
7001-7051-543001	CIPST	EN00177DS	Carryover	\$276,370	\$0	\$0	\$0	\$0	\$0	\$276,370
7010-7075-543001	CIPST	EN00177DS	Carryover	\$276,370	\$0	\$0	\$0	\$0	\$0	\$276,370
Project Total				\$3,677,956	\$1,668,402	\$0	\$0	\$0	\$0	\$5,346,358
<u>ADA Sidewalk Ramps</u>										
PW00025	(Page Number 136)									
1000-0310-525507	CIPST	PW00025CB	Base	\$0	\$7,000	\$7,000	\$0	\$0	\$0	\$14,000
1000-0310-525515	CIPST	PW00025AT	Base	\$0	\$550	\$550	\$0	\$0	\$0	\$1,100
1000-0310-543001	CIPST	PW00025CO	Base	\$55,000	\$55,000	\$55,000	\$0	\$0	\$0	\$165,000
1000-0310-543001	CIPST	PW00025CO	Carryover	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
Project Total				\$75,000	\$62,550	\$62,550	\$0	\$0	\$0	\$200,100
<u>Agua Fria Truck Road Reliever</u>										
EN00271	(Page Number 137)									
4210-4210-540000	CIPST	EN00271LA	Carryover	\$1,352,749	\$0	\$0	\$0	\$0	\$0	\$1,352,749
4220-4220-543001	CIPST	EN00271CO	Carryover	\$7,861,198	\$0	\$0	\$0	\$0	\$0	\$7,861,198
Project Total				\$9,213,947	\$0	\$0	\$0	\$0	\$0	\$9,213,947
<u>Arterial Urban Street Overlay Program</u>										
PW00992	(Page Number 138)									
7000-7050-525515	CIPST	PW00992AT	Base	\$0	\$0	\$9,000	\$0	\$9,000	\$18,000	\$36,000
7000-7050-543001	CIPST	PW00992CO	Base	\$900,000	\$0	\$900,000	\$0	\$900,000	\$1,800,000	\$4,500,000
Project Total				\$900,000	\$0	\$909,000	\$0	\$909,000	\$1,818,000	\$4,536,000



Streets

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Arterial/Collector Rural Street Overlay Program</u>										
PW01003	(Page Number 139)									
7000-7050-525515	CIPST	PW01003AT	Base	\$0	\$0	\$0	\$0	\$0	\$14,000	\$14,000
7000-7050-543001	CIPST	PW01003CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,400,000	\$1,400,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$1,414,000	\$1,414,000
<u>Beardsley Rd Extension</u>										
PW00152	(Page Number 140)									
4220-4220-543001	CIPST	PW00152CO	Carryover	\$759,591	\$0	\$0	\$0	\$0	\$0	\$759,591
Project Total				\$759,591	\$0	\$0	\$0	\$0	\$0	\$759,591
<u>Beardsley Rd; 99th Av to Lake Pleasant Rd</u>										
PW00065	(Page Number 141)									
7010-7075-543001	CIPST	PW00065CO	Carryover	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
Project Total				\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
<u>Bridge Maintenance and Management Program</u>										
EN00243	(Page Number 142)									
7010-7075-525507	CIPST	EN00243CB	Base	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	\$225,000
7010-7075-525515	CIPST	EN00243AT	Base	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000	\$18,000
7010-7075-543001	CIPST	EN00243CO	Base	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000	\$2,000,000
7010-7075-543001	CIPST	EN00243CO	Carryover	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
Project Total				\$275,000	\$227,000	\$227,000	\$227,000	\$227,000	\$1,135,000	\$2,318,000
<u>Deer Valley Rd; 109th Av to Lake Pleasant Pkwy</u>										
EN00395	(Page Number 143)									
7010-7075-520099	CIPST	EN00395SY	Base	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
7010-7075-525507	CIPST	EN00395CB	Base	\$0	\$0	\$22,000	\$0	\$0	\$0	\$22,000
7010-7075-525515	CIPST	EN00395AT	Base	\$0	\$0	\$17,300	\$0	\$0	\$0	\$17,300
7010-7075-543001	CIPST	EN00395CO	Base	\$0	\$0	\$1,730,000	\$0	\$0	\$0	\$1,730,000
7010-7075-543001	CIPST	EN00395DS	Base	\$180,000	\$0	\$0	\$0	\$0	\$0	\$180,000
Project Total				\$185,000	\$0	\$1,769,300	\$0	\$0	\$0	\$1,954,300
<u>Dirt Shoulders, Dust Abatement PM-10 Project</u>										
PW01001	(Page Number 144)									
7000-7050-525515	CIPST	PW01001AT	Base	\$0	\$3,008	\$0	\$0	\$0	\$0	\$3,008
7000-7050-543001	CIPST	PW01001CO	Base	\$148,842	\$300,780	\$0	\$0	\$0	\$0	\$449,622
4810-4810-543001	CIPST	PW01001CO	Base	\$616,893	\$1,427,109	\$0	\$0	\$0	\$0	\$2,044,002
Project Total				\$765,735	\$1,730,897	\$0	\$0	\$0	\$0	\$2,496,632
<u>Downtown Traffic Study</u>										
EN00250	(Page Number 145)									
7010-7075-520099	CIPST	EN00250SY	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
Project Total				\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000



Streets

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Grand Av Landscaping; L101 - 71st Av</u>										
EN00214	(Page Number 146)									
4220-4220-543001	CIPST	EN00214CO	Carryover	\$20,805	\$0	\$0	\$0	\$0	\$0	\$20,805
Project Total				\$20,805	\$0	\$0	\$0	\$0	\$0	\$20,805
<u>Lake Pleasant Pkwy; Westwing to L303 (4 Lanes)</u>										
EN00241	(Page Number 147)									
4550-4550-543001	CIPST	EN00241CO	Base	\$721,821	\$0	\$0	\$0	\$0	\$0	\$721,821
4220-4220-543001	CIPST	EN00241CO	Base	\$1,096,224	\$0	\$0	\$0	\$0	\$0	\$1,096,224
4240-4240-543001	CIPST	EN00241CO	Base	\$1,032,149	\$0	\$0	\$0	\$0	\$0	\$1,032,149
7000-7050-543001	CIPST	EN00241CO	Base	\$260,000	\$0	\$0	\$0	\$0	\$0	\$260,000
7002-7052-543001	CIPST	EN00241CO	Base	\$4,484,714	\$0	\$0	\$0	\$0	\$0	\$4,484,714
4550-4550-543001	CIPST	EN00241CO	Carryover	\$985,561	\$0	\$0	\$0	\$0	\$0	\$985,561
4220-4220-540000	CIPST	EN00241LA	Carryover	\$447,350	\$0	\$0	\$0	\$0	\$0	\$447,350
4220-4220-543001	CIPST	EN00241CO	Carryover	\$4,793,638	\$0	\$0	\$0	\$0	\$0	\$4,793,638
4240-4240-543001	CIPST	EN00241CO	Carryover	\$1,840,000	\$0	\$0	\$0	\$0	\$0	\$1,840,000
7010-7075-543001	CIPST	EN00241CO	Carryover	\$4,513,964	\$0	\$0	\$0	\$0	\$0	\$4,513,964
Project Total				\$20,175,421	\$0	\$0	\$0	\$0	\$0	\$20,175,421
<u>Major Street Repairs</u>										
PW00027	(Page Number 148)									
7000-7050-525515	CIPST	PW00027AT	Base	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000	\$9,000
7000-7050-543001	CIPST	PW00027CO	Base	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$1,000,000
Project Total				\$100,000	\$101,000	\$101,000	\$101,000	\$101,000	\$505,000	\$1,009,000
<u>North Peoria Traffic Update Study</u>										
EN00252	(Page Number 149)									
7010-7075-520099	CIPST	EN00252SY	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Project Total				\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
<u>Peoria Av Bus Stop Improvements</u>										
PW11190	(Page Number 150)									
7010-7075-543001	CIPST	PW11190CO	Carryover	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
Project Total				\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
<u>Re-Chip Seal Dirt Roads</u>										
PW00163	(Page Number 151)									
7000-7050-525515	CIPST	PW00163AT	Base	\$0	\$0	\$4,000	\$0	\$0	\$4,000	\$8,000
7000-7050-543001	CIPST	PW00163CO	Base	\$0	\$0	\$400,000	\$0	\$0	\$400,000	\$800,000
Project Total				\$0	\$0	\$404,000	\$0	\$0	\$404,000	\$808,000



Streets

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Resurvey Benchmarks</u>										
PW00137	(Page Number 152)									
1000-0310-520099	CIPST	PW00137SY	Base	\$0	\$0	\$234,000	\$0	\$0	\$234,000	\$468,000
Project Total				\$0	\$0	\$234,000	\$0	\$0	\$234,000	\$468,000
<u>Sidewalks Annual Program</u>										
PW00046	(Page Number 153)									
7000-7050-525507	CIPST	PW00046CB	Base	\$0	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000	\$135,000
7000-7050-525515	CIPST	PW00046AT	Base	\$0	\$900	\$900	\$900	\$900	\$4,500	\$8,100
7000-7050-543001	CIPST	PW00046CO	Base	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$450,000	\$900,000
7000-7050-543001	CIPST	PW00046CO	Carryover	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
Project Total				\$110,000	\$105,900	\$105,900	\$105,900	\$105,900	\$529,500	\$1,063,100
<u>Street Light Infill and Replacement Program</u>										
PW11160	(Page Number 154)									
7000-7050-525515	CIPST	PW11160AT	Base	\$0	\$1,500	\$1,350	\$1,350	\$1,350	\$6,750	\$12,300
7000-7050-543001	CIPST	PW11160CO	Base	\$150,000	\$150,000	\$135,000	\$135,000	\$135,000	\$675,000	\$1,380,000
Project Total				\$150,000	\$151,500	\$136,350	\$136,350	\$136,350	\$681,750	\$1,392,300
<u>Street Maintenance Program</u>										
PW00138	(Page Number 155)									
7000-7050-525515	CIPST	PW00138AT	Base	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000	\$180,000
7000-7050-543001	CIPST	PW00138AT	Base	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000	\$20,000,000
Project Total				\$2,000,000	\$2,020,000	\$2,020,000	\$2,020,000	\$2,020,000	\$10,100,000	\$20,180,000
<u>Street Reconstruction and Rehab Program</u>										
PW13000	(Page Number 156)									
4550-4550-525515	CIPST	PW13000AT	Base	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
4550-4550-543001	CIPST	PW13000CO	Base	\$1,000,000	\$3,000,000	\$0	\$0	\$0	\$0	\$4,000,000
7010-7075-543001	CIPST	PW13000CO	Base	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000
Project Total				\$3,000,000	\$3,030,000	\$0	\$0	\$0	\$0	\$6,030,000
<u>Thunderbird Rd Widening Rehab; L101-95th Av</u>										
EN00011	(Page Number 157)									
4210-4210-540000	CIPST	EN00011LA	Carryover	\$237,896	\$0	\$0	\$0	\$0	\$0	\$237,896
4210-4210-543001	CIPST	EN00011CO	Carryover	\$375,069	\$0	\$0	\$0	\$0	\$0	\$375,069
4810-4810-540000	CIPST	EN00011LA	Carryover	\$130,096	\$0	\$0	\$0	\$0	\$0	\$130,096
Project Total				\$743,061	\$0	\$0	\$0	\$0	\$0	\$743,061



Streets

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Traffic Signal Renovation and Replacement</u>										
PW00993	(Page Number 158)									
7000-7050-525515	CIPST	PW00993AT	Base	\$0	\$650	\$650	\$650	\$800	\$4,000	\$6,750
7000-7050-543001	CIPST	PW00993CO	Base	\$65,000	\$65,000	\$65,000	\$65,000	\$80,000	\$400,000	\$740,000
4250-4250-543001	CIPST	PW00993CO	Base	\$625,000	\$0	\$0	\$0	\$0	\$0	\$625,000
4970-4970-525515	CIPST	PW00993AT	Base	\$0	\$6,250	\$6,250	\$6,250	\$0	\$0	\$18,750
4970-4970-543001	CIPST	PW00993CO	Base	\$0	\$625,000	\$625,000	\$625,000	\$0	\$0	\$1,875,000
Project Total				\$690,000	\$696,900	\$696,900	\$696,900	\$80,800	\$404,000	\$3,265,500
<u>Utility Undergrounding Program</u>										
CD00003	(Page Number 159)									
4550-4550-520099	CIPST	CD00003SY	Carryover	\$145,000	\$0	\$0	\$0	\$0	\$0	\$145,000
Project Total				\$145,000	\$0	\$0	\$0	\$0	\$0	\$145,000
<u>Westgreen Estates Unit 9 Soundwall</u>										
EN00324	(Page Number 160)									
4550-4550-543001	CIPST	EN00324CO	Base	\$104,295	\$0	\$0	\$0	\$0	\$0	\$104,295
4810-4810-543001	CIPST	EN00324CO	Base	\$574,476	\$0	\$0	\$0	\$0	\$0	\$574,476
4550-4550-543001	CIPST	EN00324CO	Carryover	\$88,000	\$0	\$0	\$0	\$0	\$0	\$88,000
Project Total				\$766,771	\$0	\$0	\$0	\$0	\$0	\$766,771
Total - Streets				\$60,044,198	\$10,206,249	\$10,409,900	\$3,287,150	\$4,203,100	\$25,408,475	\$113,559,072



Traffic Control

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>ITS Equipment Upgrade</u>										
EN00348	(Page Number 161)									
4810-4810-543001	CIPTC	EN00348CO	Base	\$0	\$646,000	\$0	\$0	\$0	\$0	\$646,000
7010-7075-525507	CIPTC	EN00348CB	Base	\$0	\$15,640	\$0	\$0	\$0	\$0	\$15,640
7010-7075-525515	CIPTC	EN00348AT	Base	\$0	\$1,900	\$0	\$0	\$0	\$0	\$1,900
7010-7075-543001	CIPTC	EN00348CO	Base	\$0	\$190,000	\$0	\$0	\$0	\$0	\$190,000
7010-7075-543001	CIPTC	EN00348DS	Base	\$54,000	\$0	\$0	\$0	\$0	\$0	\$54,000
Project Total				\$54,000	\$853,540	\$0	\$0	\$0	\$0	\$907,540
<u>Traffic Management Center Equipment Replacement</u>										
EN00433	(Page Number 162)									
7010-7075-542006	CIPTC	EN00433EQ	Base	\$0	\$0	\$400,000	\$0	\$0	\$400,000	\$800,000
Project Total				\$0	\$0	\$400,000	\$0	\$0	\$400,000	\$800,000
<u>Traffic Signal Emergency Operations ITS</u>										
EN00225	(Page Number 163)									
7010-7075-543001	CIPST	EN00225CO	Carryover	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
Project Total				\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
<u>Traffic Signal Interconnect Project (TSIP)</u>										
PW00133	(Page Number 164)									
4810-4810-543001	CIPTC	PW00133CO	Base	\$700,000	\$0	\$0	\$0	\$0	\$0	\$700,000
7010-7075-525507	CIPTC	PW00133CB	Base	\$0	\$1,500	\$0	\$5,000	\$0	\$15,000	\$21,500
7010-7075-525515	CIPTC	PW00133AT	Base	\$0	\$500	\$0	\$2,000	\$0	\$6,000	\$8,500
7010-7075-543001	CIPTC	PW00133CO	Base	\$275,000	\$44,000	\$0	\$175,000	\$0	\$525,000	\$1,019,000
7010-7075-543001	CIPTC	PW00133DS	Base	\$25,000	\$6,000	\$0	\$25,000	\$0	\$75,000	\$131,000
Project Total				\$1,000,000	\$52,000	\$0	\$207,000	\$0	\$621,000	\$1,880,000
<u>Traffic Signal Program</u>										
EN00170	(Page Number 165)									
7010-7075-525507	CIPTC	EN00170CB	Base	\$0	\$59,670	\$59,670	\$59,670	\$59,670	\$298,350	\$537,030
7010-7075-525515	CIPTC	EN00170AT	Base	\$0	\$7,330	\$7,330	\$7,330	\$7,330	\$36,650	\$65,970
7010-7075-543001	CIPTC	EN00170CO	Base	\$674,000	\$733,000	\$733,000	\$733,000	\$733,000	\$3,665,000	\$7,271,000
4810-4810-543001	CIPTC	EN00170CO	Carryover	\$41,600	\$0	\$0	\$0	\$0	\$0	\$41,600
7010-7075-543001	CIPTC	EN00170CO	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Project Total				\$765,600	\$800,000	\$800,000	\$800,000	\$800,000	\$4,000,000	\$7,965,600
<u>Traffic Signal System Software Replacement</u>										
EN00430	(Page Number 166)									
7010-7075-543001	CIPTC	EN00430CO	Base	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Project Total				\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Total - Traffic Control				\$2,269,600	\$1,705,540	\$1,200,000	\$1,007,000	\$800,000	\$5,021,000	\$12,003,140



Wastewater

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>81st Ave, Reclaimed Waterline, North of Olive Ave</u>										
UT00318	(Page Number 170)									
2400-2550-543003	CIPWW	UT00318CO	Carryover	\$23,000	\$0	\$0	\$0	\$0	\$0	\$23,000
2050-2140-543002	CIPWR	UT00318CO	Carryover	\$69,000	\$0	\$0	\$0	\$0	\$0	\$69,000
Project Total				\$92,000	\$0	\$0	\$0	\$0	\$0	\$92,000
<u>85th Avenue Reclaimed Waterline-Mtn View to Grand</u>										
UT00310	(Page Number 171)									
2400-2550-525507	CIPWW	UT00310CB	Base	\$0	\$8,550	\$0	\$0	\$0	\$0	\$8,550
2400-2550-525515	CIPWW	UT00310AT	Base	\$0	\$2,121	\$0	\$0	\$0	\$0	\$2,121
2400-2550-543003	CIPWW	UT00310CO	Base	\$0	\$194,195	\$0	\$0	\$0	\$0	\$194,195
2400-2550-543003	CIPWW	UT00310DS	Base	\$0	\$17,921	\$0	\$0	\$0	\$0	\$17,921
2050-2140-525507	CIPWR	UT00310CB	Base	\$0	\$25,650	\$0	\$0	\$0	\$0	\$25,650
2050-2140-525515	CIPWR	UT00310AT	Base	\$0	\$6,363	\$0	\$0	\$0	\$0	\$6,363
2050-2140-543002	CIPWR	UT00310CO	Base	\$0	\$582,587	\$0	\$0	\$0	\$0	\$582,587
2050-2140-543002	CIPWR	UT00310DS	Base	\$0	\$53,762	\$0	\$0	\$0	\$0	\$53,762
Project Total				\$0	\$891,149	\$0	\$0	\$0	\$0	\$891,149
<u>Agua Fria Lift Station; Water Campus Land Purchase</u>										
UT00284	(Page Number 172)									
2400-2550-520099	CIPWW	UT00284SY	Base	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
2510-2630-525507	CIPWW	UT00284CB	Base	\$0	\$0	\$0	\$10,100	\$0	\$0	\$10,100
2510-2630-540000	CIPWW	UT00284LA	Base	\$0	\$0	\$0	\$2,050,000	\$0	\$0	\$2,050,000
2050-2140-525507	CIPWR	UT00284CB	Base	\$0	\$0	\$0	\$10,100	\$0	\$0	\$10,100
2050-2140-540000	CIPWR	UT00284LA	Base	\$0	\$0	\$0	\$750,000	\$0	\$0	\$750,000
Project Total				\$0	\$0	\$200,000	\$2,820,200	\$0	\$0	\$3,020,200
<u>Beardsley Diversion Structure</u>										
UT00303	(Page Number 173)									
2400-2550-543003	CIPWW	UT00303CO	Base	\$243,478	\$0	\$0	\$0	\$0	\$0	\$243,478
2400-2550-543003	CIPWW	UT00303DS	Base	\$28,882	\$0	\$0	\$0	\$0	\$0	\$28,882
2050-2140-543002	CIPWR	UT00303CO	Base	\$81,159	\$0	\$0	\$0	\$0	\$0	\$81,159
2050-2140-543002	CIPWR	UT00303DS	Base	\$9,627	\$0	\$0	\$0	\$0	\$0	\$9,627
Project Total				\$363,146	\$0	\$0	\$0	\$0	\$0	\$363,146



Wastewater

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Beardsley Plant Equipment Upgrade and Expansion</u>										
UT00314 (Page Number 174)										
2400-2550-525507	CIPWW	UT00314CB	Base	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$6,000	\$14,000
2400-2550-542006	CIPWW	UT00314EQ	Base	\$0	\$112,500	\$225,000	\$300,000	\$375,000	\$487,500	\$1,500,000
2510-2630-525507	CIPWW	UT00314CB	Base	\$0	\$0	\$0	\$0	\$0	\$4,000	\$4,000
2510-2630-525515	CIPWW	UT00314AT	Base	\$0	\$0	\$0	\$0	\$0	\$128,080	\$128,080
2510-2630-543003	CIPWW	UT00314CO	Base	\$0	\$0	\$0	\$0	\$0	\$12,808,126	\$12,808,126
2050-2140-525507	CIPWR	UT00314CB	Base	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000	\$9,000
2050-2140-525515	CIPWR	UT00314AT	Base	\$0	\$0	\$0	\$0	\$0	\$42,692	\$42,692
2050-2140-542006	CIPWR	UT00314EQ	Base	\$0	\$37,500	\$75,000	\$100,000	\$125,000	\$162,500	\$500,000
2050-2140-543002	CIPWR	UT00314CO	Base	\$0	\$0	\$0	\$0	\$0	\$4,269,376	\$4,269,376
Project Total				\$0	\$153,000	\$303,000	\$403,000	\$503,000	\$17,913,274	\$19,275,274
<u>Beardsley WRF 8" WAS Forcemain Rehabilitation</u>										
UT00308 (Page Number 175)										
2400-2550-525507	CIPWW	UT00308CB	Base	\$0	\$0	\$0	\$0	\$0	\$36,090	\$36,090
2400-2550-525515	CIPWW	UT00308AT	Base	\$0	\$0	\$0	\$0	\$0	\$21,855	\$21,855
2400-2550-543003	CIPWW	UT00308CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,449,719	\$1,449,719
2400-2550-543003	CIPWW	UT00308DS	Base	\$0	\$0	\$0	\$0	\$0	\$189,403	\$189,403
2050-2140-543002	CIPWR	UT00308CO	Base	\$0	\$0	\$0	\$0	\$0	\$483,240	\$483,240
2050-2140-543002	CIPWR	UT00308DS	Base	\$0	\$0	\$0	\$0	\$0	\$63,134	\$63,134
Project Total				\$0	\$0	\$0	\$0	\$0	\$2,243,441	\$2,243,441
<u>Butler Drive WRF Expansion to 13 MGD</u>										
UT00225 (Page Number 176)										
2400-2550-525515	CIPWW	UT00225AT	Base	\$0	\$0	\$0	\$0	\$0	\$19,183	\$19,183
2400-2550-543003	CIPWW	UT00225CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,732,673	\$1,732,673
2400-2550-543003	CIPWW	UT00225DS	Base	\$0	\$0	\$0	\$0	\$0	\$185,625	\$185,625
2050-2140-525515	CIPWR	UT00225AT	Base	\$0	\$0	\$0	\$0	\$0	\$17,946	\$17,946
2050-2140-543002	CIPWR	UT00225CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,732,673	\$1,732,673
2050-2140-543002	CIPWR	UT00225DS	Base	\$0	\$0	\$0	\$0	\$0	\$61,875	\$61,875
Project Total				\$0	\$0	\$0	\$0	\$0	\$3,749,975	\$3,749,975
<u>Butler Drive WRF Membrane Replacement</u>										
UT00306 (Page Number 177)										
2400-2550-542006	CIPWW	UT00306EQ	Base	\$0	\$375,000	\$375,000	\$375,000	\$375,000	\$1,125,000	\$2,625,000
2050-2140-542006	CIPWR	UT00306EQ	Base	\$0	\$125,000	\$125,000	\$125,000	\$125,000	\$375,000	\$875,000
Project Total				\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$1,500,000	\$3,500,000



Wastewater

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Butler Recharge Well</u>										
UT00309	(Page Number 178)									
2510-2630-525507	CIPWW	UT00309CB	Base	\$0	\$0	\$0	\$0	\$0	\$14,062	\$14,062
2510-2630-525515	CIPWW	UT00309AT	Base	\$0	\$0	\$0	\$0	\$0	\$5,654	\$5,654
2510-2630-543003	CIPWW	UT00309CO	Base	\$0	\$0	\$0	\$0	\$0	\$483,339	\$483,339
2510-2630-543003	CIPWW	UT00309DS	Base	\$0	\$0	\$0	\$0	\$0	\$82,086	\$82,086
2161-2221-525507	CIPWR	UT00309CB	Base	\$0	\$0	\$0	\$0	\$0	\$42,188	\$42,188
2161-2221-525515	CIPWR	UT00309AT	Base	\$0	\$0	\$0	\$0	\$0	\$16,963	\$16,963
2161-2221-543002	CIPWR	UT00309CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,450,016	\$1,450,016
2161-2221-543002	CIPWR	UT00309DS	Base	\$0	\$0	\$0	\$0	\$0	\$246,258	\$246,258
Project Total				\$0	\$0	\$0	\$0	\$0	\$2,340,566	\$2,340,566
<u>Butler Reclaimed Water System Expansion Phase II</u>										
UT00313	(Page Number 179)									
2400-2550-525507	CIPWW	UT00313CB	Base	\$0	\$6,300	\$0	\$0	\$0	\$0	\$6,300
2400-2550-525515	CIPWW	UT00313AT	Base	\$0	\$3,060	\$0	\$0	\$0	\$0	\$3,060
2400-2550-543003	CIPWW	UT00313CO	Base	\$0	\$306,018	\$0	\$0	\$0	\$0	\$306,018
2400-2550-543003	CIPWW	UT00313DS	Base	\$45,128	\$0	\$0	\$0	\$0	\$0	\$45,128
2050-2140-525507	CIPWR	UT00313CB	Base	\$0	\$18,900	\$0	\$0	\$0	\$0	\$18,900
2050-2140-525515	CIPWR	UT00313AT	Base	\$0	\$9,180	\$0	\$0	\$0	\$0	\$9,180
2050-2140-543002	CIPWR	UT00313CO	Base	\$0	\$918,053	\$0	\$0	\$0	\$0	\$918,053
2050-2140-543002	CIPWR	UT00313DS	Base	\$135,384	\$0	\$0	\$0	\$0	\$0	\$135,384
Project Total				\$180,512	\$1,261,511	\$0	\$0	\$0	\$0	\$1,442,023
<u>Jomax Plant Modular Rehabilitation</u>										
UT00317	(Page Number 180)									
2510-2630-525507	CIPWW	UT00317CB	Base	\$0	\$0	\$0	\$0	\$1,500	\$0	\$1,500
2510-2630-525515	CIPWW	UT00317AT	Base	\$0	\$0	\$0	\$0	\$1,856	\$0	\$1,856
2510-2630-543003	CIPWW	UT00317CO	Base	\$0	\$0	\$0	\$0	\$185,625	\$0	\$185,625
2161-2221-525507	CIPWR	UT00317CB	Base	\$0	\$0	\$0	\$0	\$500	\$0	\$500
2161-2221-525515	CIPWR	UT00317AT	Base	\$0	\$0	\$0	\$0	\$618	\$0	\$618
2161-2221-543002	CIPWR	UT00317CO	Base	\$0	\$0	\$0	\$0	\$61,875	\$0	\$61,875
Project Total				\$0	\$0	\$0	\$0	\$251,974	\$0	\$251,974



Wastewater

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Jomax WRF Operational Improvements</u>										
UT00323	(Page Number 181)									
2400-2550-520099	CIPWW	UT00323SY	Base	\$0	\$28,750	\$0	\$0	\$0	\$0	\$28,750
2400-2550-525515	CIPWW	UT00323AT	Base	\$0	\$350	\$0	\$557	\$0	\$1,671	\$2,578
2400-2550-543003	CIPWW	UT00323CO	Base	\$0	\$34,650	\$0	\$55,693	\$0	\$167,079	\$257,422
2050-2140-520099	CIPWR	UT00323SY	Base	\$0	\$21,250	\$0	\$0	\$0	\$0	\$21,250
2050-2140-525515	CIPWR	UT00323AT	Base	\$0	\$0	\$0	\$186	\$0	\$558	\$744
2050-2140-543002	CIPWR	UT00323CO	Base	\$0	\$0	\$0	\$18,564	\$0	\$55,692	\$74,256
Project Total				\$0	\$85,000	\$0	\$75,000	\$0	\$225,000	\$385,000
<u>Lake Plsnt Pkwy 21/18-inch Sewer; Dynamite-L303</u>										
UT00151	(Page Number 182)									
2400-2550-543003	CIPWW	UT00151CO	Carryover	\$1,700,591	\$0	\$0	\$0	\$0	\$0	\$1,700,591
2510-2630-543003	CIPWW	UT00151CO	Carryover	\$3,100,000	\$0	\$0	\$0	\$0	\$0	\$3,100,000
Project Total				\$4,800,591	\$0	\$0	\$0	\$0	\$0	\$4,800,591
<u>Lift Station Reconditioning</u>										
UT00116	(Page Number 183)									
2400-2550-525507	CIPWW	UT00116CB	Base	\$0	\$2,000	\$2,000	\$1,000	\$1,000	\$5,000	\$11,000
2400-2550-525515	CIPWW	UT00116AT	Base	\$0	\$1,000	\$1,000	\$500	\$500	\$2,500	\$5,500
2400-2550-543003	CIPWW	UT00116CO	Base	\$99,000	\$99,000	\$99,000	\$49,500	\$49,500	\$247,500	\$643,500
2400-2550-543003	CIPWW	UT00116CO	Carryover	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
Project Total				\$124,000	\$102,000	\$102,000	\$51,000	\$51,000	\$255,000	\$685,000
<u>Manhole Rehabilitation</u>										
UT00307	(Page Number 184)									
2400-2550-525507	CIPWW	UT00307CB	Base	\$0	\$2,100	\$2,150	\$2,200	\$2,500	\$18,750	\$27,700
2400-2550-525515	CIPWW	UT00307AT	Base	\$0	\$1,750	\$2,000	\$2,250	\$2,500	\$18,500	\$27,000
2400-2550-543003	CIPWW	UT00307CO	Base	\$148,500	\$173,250	\$198,000	\$222,750	\$247,500	\$1,831,500	\$2,821,500
Project Total				\$148,500	\$177,100	\$202,150	\$227,200	\$252,500	\$1,868,750	\$2,876,200
<u>Miscellaneous Local Wastewater Line Improvements</u>										
UT00191	(Page Number 185)									
2400-2550-525507	CIPWW	UT00191CB	Base	\$0	\$1,000	\$1,000	\$1,000	\$2,000	\$10,000	\$15,000
2400-2550-525515	CIPWW	UT00191AT	Base	\$0	\$500	\$500	\$500	\$1,000	\$5,000	\$7,500
2400-2550-543003	CIPWW	UT00191CO	Base	\$99,000	\$49,500	\$49,500	\$49,500	\$99,000	\$495,000	\$841,500
2400-2550-543003	CIPWW	UT00191CO	Carryover	\$189,059	\$0	\$0	\$0	\$0	\$0	\$189,059
Project Total				\$288,059	\$51,000	\$51,000	\$51,000	\$102,000	\$510,000	\$1,053,059



Wastewater

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>SROG Line Assessment & Repair</u>										
UT00321	(Page Number 186)									
2510-2630-520099	CIPWW	UT00321SY	Base	\$104,842	\$94,551	\$0	\$0	\$0	\$0	\$199,393
2510-2630-525515	CIPWW	UT00321AT	Base	\$0	\$0	\$4,245	\$0	\$0	\$0	\$4,245
2510-2630-543003	CIPWW	UT00321CO	Base	\$0	\$0	\$424,512	\$0	\$0	\$0	\$424,512
Project Total				\$104,842	\$94,551	\$428,757	\$0	\$0	\$0	\$628,150
<u>Trunk Sewer Line Inspection</u>										
UT00322	(Page Number 187)									
2400-2550-520099	CIPWW	UT00322SY	Base	\$0	\$0	\$150,000	\$0	\$550,000	\$0	\$700,000
Project Total				\$0	\$0	\$150,000	\$0	\$550,000	\$0	\$700,000
<u>Trunk Sewer Rehabilitation</u>										
UT00296	(Page Number 188)									
2400-2550-525507	CIPWW	UT00296CB	Base	\$0	\$6,000	\$0	\$0	\$0	\$0	\$6,000
2400-2550-525515	CIPWW	UT00296AT	Base	\$0	\$4,890	\$0	\$0	\$0	\$9,900	\$14,790
2400-2550-543003	CIPWW	UT00296CO	Base	\$1,173,744	\$489,060	\$0	\$0	\$0	\$990,000	\$2,652,804
2400-2550-543003	CIPWW	UT00296CO	Carryover	\$1,260,000	\$0	\$0	\$0	\$0	\$0	\$1,260,000
Project Total				\$2,433,744	\$499,950	\$0	\$0	\$0	\$999,900	\$3,933,594
<u>West Agua Fria Wastewater Lines</u>										
UT00171	(Page Number 189)									
2400-2550-525515	CIPWW	UT00171AT	Base	\$0	\$0	\$0	\$1,244	\$0	\$0	\$1,244
2400-2550-543003	CIPWW	UT00171CO	Base	\$0	\$0	\$0	\$124,425	\$0	\$0	\$124,425
2510-2630-525515	CIPWW	UT00171AT	Base	\$0	\$6,403	\$8,161	\$0	\$450	\$380	\$15,394
2510-2630-543003	CIPWW	UT00171CO	Base	\$591,500	\$640,250	\$816,050	\$0	\$45,000	\$38,000	\$2,130,800
2510-2630-543003	CIPWW	UT00171CO	Carryover	\$2,391	\$0	\$0	\$0	\$0	\$0	\$2,391
Project Total				\$593,891	\$646,653	\$824,211	\$125,669	\$45,450	\$38,380	\$2,274,254
Total - Wastewater				\$9,129,285	\$4,461,914	\$2,761,118	\$4,253,069	\$2,255,924	\$31,644,286	\$54,505,596



Water

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>75 Av 16-inch Waterline, Thunderbird and Cholla</u>										
UT00143	(Page Number 195)									
2050-2140-525507	CIPWR	UT00143CB	Base	\$0	\$7,236	\$0	\$0	\$0	\$0	\$7,236
2050-2140-525515	CIPWR	UT00143AT	Base	\$0	\$3,597	\$0	\$0	\$0	\$0	\$3,597
2050-2140-543002	CIPWR	UT00143CO	Base	\$0	\$359,717	\$0	\$0	\$0	\$0	\$359,717
2050-2140-543002	CIPWR	UT00143DS	Base	\$22,386	\$0	\$0	\$0	\$0	\$0	\$22,386
2050-2140-543002	CIPWR	UT00143CO	Carryover	\$173,283	\$0	\$0	\$0	\$0	\$0	\$173,283
Project Total				\$195,669	\$370,550	\$0	\$0	\$0	\$0	\$566,219
<u>91st Av 24-inch Waterline; Union Hills-Greenway</u>										
UT00226	(Page Number 196)									
2050-2140-525507	CIPWR	UT00226CB	Base	\$0	\$0	\$0	\$0	\$0	\$81,000	\$81,000
2050-2140-525515	CIPWR	UT00226AT	Base	\$0	\$0	\$0	\$0	\$0	\$40,731	\$40,731
2050-2140-543002	CIPWR	UT00226CO	Base	\$0	\$0	\$0	\$0	\$0	\$3,729,015	\$3,729,015
2050-2140-543002	CIPWR	UT00226DS	Base	\$0	\$0	\$0	\$0	\$0	\$344,120	\$344,120
Project Total				\$0	\$0	\$0	\$0	\$0	\$4,194,866	\$4,194,866
<u>Agua Fria Booster/PRV Phase I and II</u>										
UT00245	(Page Number 197)									
2050-2140-525507	CIPWR	UT00245CB	Base	\$0	\$0	\$0	\$0	\$0	\$25,515	\$25,515
2050-2140-525515	CIPWR	UT00245AT	Base	\$0	\$0	\$0	\$0	\$0	\$9,648	\$9,648
2050-2140-543002	CIPWR	UT00245CO	Base	\$0	\$0	\$0	\$0	\$0	\$964,837	\$964,837
2161-2221-525507	CIPWR	UT00245CB	Base	\$0	\$0	\$0	\$0	\$0	\$68,985	\$68,985
2161-2221-525515	CIPWR	UT00245AT	Base	\$0	\$0	\$0	\$0	\$0	\$32,477	\$32,477
2161-2221-543002	CIPWR	UT00245CO	Base	\$0	\$0	\$0	\$0	\$0	\$2,604,965	\$2,604,965
2161-2221-543002	CIPWR	UT00245DS	Base	\$0	\$0	\$0	\$0	\$0	\$642,761	\$642,761
Project Total				\$0	\$0	\$0	\$0	\$0	\$4,349,188	\$4,349,188
<u>Condition Assessment of Remote Sites</u>										
UT00256	(Page Number 198)									
2400-2550-520099	CIPWW	UT00256SY	Base	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000
2050-2140-520099	CIPWR	UT00256SY	Base	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000
2400-2550-520099	CIPWW	UT00256SY	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
2050-2140-520099	CIPWR	UT00256SY	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
Project Total				\$200,000	\$0	\$0	\$0	\$300,000	\$0	\$500,000
<u>Construction of Zone 3/2 - 91st Avenue PRV</u>										
UT00324	(Page Number 199)									
2050-2140-543002	CIPWR	UT00324CO	Base	\$249,750	\$0	\$0	\$0	\$0	\$0	\$249,750
Project Total				\$249,750	\$0	\$0	\$0	\$0	\$0	\$249,750



Water

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Data Network for Remote Utility Facilities</u>										
UT00215	(Page Number 200)									
2400-2550-542006	CIPWW	UT00215EQ	Base	\$0	\$0	\$57,725	\$57,166	\$0	\$0	\$114,891
2510-2630-542006	CIPWW	UT00215EQ	Base	\$0	\$0	\$55,900	\$56,459	\$0	\$0	\$112,359
2050-2140-542006	CIPWR	UT00215EQ	Base	\$0	\$0	\$57,725	\$57,166	\$0	\$0	\$114,891
2161-2221-542006	CIPWR	UT00215EQ	Base	\$0	\$0	\$55,900	\$56,459	\$0	\$0	\$112,359
Project Total				\$0	\$0	\$227,250	\$227,250	\$0	\$0	\$454,500
<u>Desert Harbor-Peoria Sports Complex Well Mixing</u>										
UT00312	(Page Number 201)									
2050-2140-525507	CIPWR	UT00312CB	Base	\$0	\$0	\$0	\$10,550	\$25,000	\$0	\$35,550
2050-2140-525515	CIPWR	UT00312AT	Base	\$0	\$0	\$0	\$1,652	\$13,467	\$0	\$15,119
2050-2140-543002	CIPWR	UT00312CO	Base	\$0	\$0	\$0	\$0	\$1,346,723	\$0	\$1,346,723
2050-2140-543002	CIPWR	UT00312DS	Base	\$0	\$0	\$0	\$165,281	\$0	\$0	\$165,281
Project Total				\$0	\$0	\$0	\$177,483	\$1,385,190	\$0	\$1,562,673
<u>Fire Hydrant Infill</u>										
UT00204	(Page Number 202)									
2050-2140-525507	CIPWR	UT00204CB	Base	\$0	\$2,000	\$0	\$2,000	\$0	\$6,000	\$10,000
2050-2140-525515	CIPWR	UT00204AT	Base	\$0	\$495	\$0	\$495	\$0	\$1,485	\$2,475
2050-2140-543002	CIPWR	UT00204CO	Base	\$0	\$49,505	\$0	\$49,505	\$0	\$148,515	\$247,525
Project Total				\$0	\$52,000	\$0	\$52,000	\$0	\$156,000	\$260,000
<u>Greenway Plant Equipment Upgrade</u>										
UT00316	(Page Number 203)									
2050-2140-525507	CIPWR	UT00316CB	Base	\$0	\$2,000	\$1,000	\$1,000	\$1,000	\$5,000	\$10,000
2050-2140-542006	CIPWR	UT00316EQ	Base	\$100,000	\$100,000	\$50,000	\$50,000	\$50,000	\$250,000	\$600,000
Project Total				\$100,000	\$102,000	\$51,000	\$51,000	\$51,000	\$255,000	\$610,000
<u>Greenway Rd 24-inch Waterline; 91st-79th Av</u>										
UT00227	(Page Number 204)									
2224-2294-525507	CIPWR	UT00227CB	Base	\$0	\$0	\$0	\$0	\$0	\$45,500	\$45,500
2224-2294-525515	CIPWR	UT00227AT	Base	\$0	\$0	\$0	\$0	\$0	\$60,373	\$60,373
2224-2294-543002	CIPWR	UT00227CO	Base	\$0	\$0	\$0	\$0	\$0	\$6,037,255	\$6,037,255
2050-2140-525507	CIPWR	UT00227CB	Base	\$0	\$0	\$0	\$0	\$0	\$35,500	\$35,500
2050-2140-525515	CIPWR	UT00227AT	Base	\$0	\$0	\$0	\$0	\$0	\$5,880	\$5,880
2050-2140-543002	CIPWR	UT00227DS	Base	\$0	\$0	\$0	\$0	\$0	\$588,062	\$588,062
Project Total				\$0	\$0	\$0	\$0	\$0	\$6,772,570	\$6,772,570



Water

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Greenway WTP 24 MGD Expansion</u>										
UT00311	(Page Number 205)									
2224-2294-525507	CIPWR	UT00311CB	Base	\$0	\$0	\$0	\$0	\$0	\$150,000	\$150,000
2224-2294-525515	CIPWR	UT00311AT	Base	\$0	\$0	\$0	\$0	\$0	\$312,316	\$312,316
2224-2294-543002	CIPWR	UT00311CO	Base	\$0	\$0	\$0	\$0	\$0	\$27,710,176	\$27,710,176
2224-2294-543002	CIPWR	UT00311DS	Base	\$0	\$0	\$0	\$0	\$0	\$3,521,584	\$3,521,584
Project Total				\$0	\$0	\$0	\$0	\$0	\$31,694,076	\$31,694,076
<u>Greenway WTP Fiber Optic Connection</u>										
UT00301	(Page Number 206)									
2050-2140-543002	CIPWR	UT00301CO	Base	\$297,000	\$0	\$0	\$0	\$0	\$0	\$297,000
Project Total				\$297,000	\$0	\$0	\$0	\$0	\$0	\$297,000
<u>Integrated Utility Master Plan</u>										
UT00271	(Page Number 207)									
2400-2550-520099	CIPWW	UT00271SY	Base	\$141,000	\$101,000	\$0	\$0	\$0	\$235,000	\$477,000
2400-2550-525507	CIPWW	UT00271CB	Base	\$0	\$9,000	\$0	\$0	\$0	\$15,000	\$24,000
2050-2140-520099	CIPWR	UT00271SY	Base	\$141,000	\$101,000	\$0	\$0	\$0	\$235,000	\$477,000
2050-2140-525507	CIPWR	UT00271CB	Base	\$0	\$9,000	\$0	\$0	\$0	\$15,000	\$24,000
2400-2550-520099	CIPWW	UT00271SY	Carryover	\$37,600	\$0	\$0	\$0	\$0	\$0	\$37,600
2050-2140-520099	CIPWR	UT00271SY	Carryover	\$37,600	\$0	\$0	\$0	\$0	\$0	\$37,600
Project Total				\$357,200	\$220,000	\$0	\$0	\$0	\$500,000	\$1,077,200
<u>Jomax In-Line Booster Station Upgrades</u>										
UT00285	(Page Number 208)									
2050-2140-525507	CIPWR	UT00285CB	Base	\$0	\$0	\$0	\$0	\$0	\$45,000	\$45,000
2050-2140-525515	CIPWR	UT00285AT	Base	\$0	\$0	\$0	\$0	\$0	\$12,258	\$12,258
2050-2140-543002	CIPWR	UT00285CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,096,602	\$1,096,602
2050-2140-543002	CIPWR	UT00285DS	Base	\$0	\$0	\$0	\$0	\$0	\$129,202	\$129,202
Project Total				\$0	\$0	\$0	\$0	\$0	\$1,283,062	\$1,283,062
<u>Lake Pleasant WTP Turnout Station</u>										
UT00282	(Page Number 209)									
2050-2140-525507	CIPWR	UT00282CB	Base	\$0	\$0	\$0	\$0	\$0	\$25,000	\$25,000
2050-2140-525515	CIPWR	UT00282AT	Base	\$0	\$0	\$0	\$0	\$0	\$10,050	\$10,050
2050-2140-540000	CIPWR	UT00282LA	Base	\$0	\$0	\$0	\$0	\$0	\$150,000	\$150,000
2050-2140-543002	CIPWR	UT00282CO	Base	\$0	\$0	\$0	\$0	\$0	\$898,704	\$898,704
2050-2140-543002	CIPWR	UT00282DS	Base	\$0	\$0	\$0	\$0	\$0	\$106,296	\$106,296
Project Total				\$0	\$0	\$0	\$0	\$0	\$1,190,050	\$1,190,050



Water

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Lake Plsnt Pkwy 24-inch Waterline; Dynamite-L303</u>										
UT00148 (Page Number 210)										
2050-2140-543002	CIPWR	UT00148CO	Carryover	\$1,620,208	\$0	\$0	\$0	\$0	\$0	\$1,620,208
2161-2221-543002	CIPWR	UT00148CO	Carryover	\$2,567,000	\$0	\$0	\$0	\$0	\$0	\$2,567,000
Project Total				\$4,187,208	\$0	\$0	\$0	\$0	\$0	\$4,187,208
<u>Lake Plsnt Pkwy 24-inch Waterline; Loop 303- LPWTP</u>										
UT00269 (Page Number 211)										
2050-2140-525507	CIPWR	UT00269CB	Base	\$0	\$0	\$0	\$0	\$0	\$41,760	\$41,760
2050-2140-525515	CIPWR	UT00269AT	Base	\$0	\$0	\$0	\$0	\$0	\$11,813	\$11,813
2050-2140-543002	CIPWR	UT00269CO	Base	\$0	\$0	\$0	\$0	\$0	\$750,182	\$750,182
2050-2140-543002	CIPWR	UT00269DS	Base	\$0	\$0	\$0	\$0	\$0	\$431,165	\$431,165
2161-2221-525507	CIPWR	UT00269CB	Base	\$0	\$0	\$0	\$0	\$0	\$62,640	\$62,640
2161-2221-525515	CIPWR	UT00269AT	Base	\$0	\$0	\$0	\$0	\$0	\$50,205	\$50,205
2161-2221-543002	CIPWR	UT00269CO	Base	\$0	\$0	\$0	\$0	\$0	\$5,020,452	\$5,020,452
Project Total				\$0	\$0	\$0	\$0	\$0	\$6,368,217	\$6,368,217
<u>Lone Mtn Pkwy 24-inch Waterline; El Mirage to L303</u>										
UT00233 (Page Number 212)										
2161-2221-543002	CIPWR	UT00233CO	Carryover	\$2,526,000	\$0	\$0	\$0	\$0	\$0	\$2,526,000
Project Total				\$2,526,000	\$0	\$0	\$0	\$0	\$0	\$2,526,000
<u>Miscellaneous Local Waterline Improvements</u>										
UT00203 (Page Number 213)										
2050-2140-525507	CIPWR	UT00203CB	Base	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000	\$45,000
2050-2140-525515	CIPWR	UT00203AT	Base	\$0	\$1,500	\$1,500	\$1,500	\$1,500	\$7,500	\$13,500
2050-2140-543002	CIPWR	UT00203CO	Base	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000	\$1,500,000
2050-2140-543002	CIPWR	UT00203CO	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Project Total				\$200,000	\$156,500	\$156,500	\$156,500	\$156,500	\$782,500	\$1,608,500
<u>New River Agua Fria Underground Storage Project</u>										
UT00149 (Page Number 214)										
2510-2630-543003	CIPWW	UT00149CO	Base	\$136,125	\$0	\$0	\$0	\$0	\$0	\$136,125
2161-2221-543002	CIPWR	UT00149CO	Base	\$408,375	\$0	\$0	\$0	\$0	\$0	\$408,375
2161-2221-543002	CIPWR	UT00149CO	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Project Total				\$844,500	\$0	\$0	\$0	\$0	\$0	\$844,500
<u>North Peoria Water Treatment Plant Capacity-10MGD</u>										
UT00325 (Page Number 215)										
2161-2221-520099	CIPWR	UT00325SY	Base	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000



Water

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Northern Av - 16-inch Waterline, 107 Av - 103 Av</u>										
UT00138	(Page Number 216)									
2050-2140-525507	CIPWR	UT00138CB	Base	\$0	\$0	\$0	\$5,796	\$8,694	\$0	\$14,490
2050-2140-525515	CIPWR	UT00138AT	Base	\$0	\$0	\$0	\$798	\$6,521	\$0	\$7,319
2050-2140-543002	CIPWR	UT00138CO	Base	\$0	\$0	\$0	\$0	\$652,164	\$0	\$652,164
2050-2140-543002	CIPWR	UT00138DS	Base	\$0	\$0	\$0	\$79,771	\$0	\$0	\$79,771
Project Total				\$0	\$0	\$0	\$86,365	\$667,379	\$0	\$753,744
<u>Peoria/SRP Aquifer Storage Recovery Well Recharge</u>										
UT00319	(Page Number 217)									
2050-2140-543002	CIPWR	UT00319CO	Base	\$251,500	\$21,000	\$32,500	\$0	\$0	\$0	\$305,000
Project Total				\$251,500	\$21,000	\$32,500	\$0	\$0	\$0	\$305,000
<u>Pyramid Peak Water Treatment Plant - Upgrades</u>										
UT00037	(Page Number 218)									
2161-2221-525515	CIPWR	UT00037AT	Base	\$0	\$0	\$0	\$0	\$0	\$20,953	\$20,953
2161-2221-543002	CIPWR	UT00037CO	Base	\$0	\$0	\$0	\$0	\$0	\$2,095,253	\$2,095,253
2161-2221-543002	CIPWR	UT00037CO	Carryover	\$23,000	\$0	\$0	\$0	\$0	\$0	\$23,000
Project Total				\$23,000	\$0	\$0	\$0	\$0	\$2,116,206	\$2,139,206
<u>SCADA Control Optimization</u>										
UT00252	(Page Number 219)									
2050-2140-542006	CIPWR	UT00252EQ	Base	\$0	\$400,000	\$100,000	\$0	\$0	\$0	\$500,000
Project Total				\$0	\$400,000	\$100,000	\$0	\$0	\$0	\$500,000
<u>SCADA Equipment Replacement</u>										
UT00266	(Page Number 220)									
2400-2550-542006	CIPWW	UT00266EQ	Base	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$250,000	\$875,000
2050-2140-542006	CIPWR	UT00266EQ	Base	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$750,000	\$2,625,000
2400-2550-543003	CIPWW	UT00266CO	Carryover	\$105,000	\$0	\$0	\$0	\$0	\$0	\$105,000
2050-2140-543002	CIPWR	UT00266CO	Carryover	\$325,000	\$0	\$0	\$0	\$0	\$0	\$325,000
Project Total				\$930,000	\$500,000	\$500,000	\$500,000	\$500,000	\$1,000,000	\$3,930,000
<u>Technology and Security Master Plan</u>										
UT00304	(Page Number 221)									
2510-2630-520099	CIPWW	UT00304SY	Base	\$0	\$0	\$0	\$0	\$0	\$75,000	\$75,000
2161-2221-520099	CIPWR	UT00304SY	Base	\$0	\$0	\$0	\$0	\$0	\$225,000	\$225,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000



Water

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Utility Billing System</u>										
UT00160	(Page Number 222)									
2400-2550-543007	CIPWW	UT00160EQ	Base	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
2510-2630-543007	CIPWW	UT00160EQ	Base	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
2050-2140-543007	CIPWR	UT00160EQ	Base	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
2161-2221-543007	CIPWR	UT00160EQ	Base	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
<u>Utility Security Upgrades</u>										
UT00262	(Page Number 223)									
2400-2550-525515	CIPWW	UT00262AT	Base	\$0	\$1,856	\$0	\$0	\$0	\$0	\$1,856
2400-2550-543003	CIPWW	UT00262CO	Base	\$0	\$185,644	\$0	\$0	\$0	\$0	\$185,644
2050-2140-525515	CIPWR	UT00262AT	Base	\$0	\$618	\$0	\$0	\$0	\$0	\$618
2050-2140-543002	CIPWR	UT00262CO	Base	\$0	\$61,882	\$0	\$0	\$0	\$0	\$61,882
2400-2550-543003	CIPWW	UT00262CO	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Project Total				\$50,000	\$250,000	\$0	\$0	\$0	\$0	\$300,000
<u>Water & Wastewater Rate Study</u>										
UT00298	(Page Number 224)									
2400-2550-520099	CIPWW	UT00298SY	Base	\$2,500	\$2,500	\$45,000	\$2,500	\$2,500	\$97,500	\$152,500
2050-2140-520099	CIPWR	UT00298SY	Base	\$2,500	\$2,500	\$45,000	\$2,500	\$2,500	\$97,500	\$152,500
Project Total				\$5,000	\$5,000	\$90,000	\$5,000	\$5,000	\$195,000	\$305,000
<u>Water Facility Reconditioning</u>										
UT00206	(Page Number 225)									
2050-2140-525507	CIPWR	UT00206CB	Base	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000	\$45,000
2050-2140-525515	CIPWR	UT00206AT	Base	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000	\$45,000
2050-2140-543002	CIPWR	UT00206CO	Base	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	\$5,000,000
2050-2140-543002	CIPWR	UT00206CO	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Project Total				\$800,000	\$510,000	\$510,000	\$510,000	\$510,000	\$2,550,000	\$5,390,000
<u>Water Meter Replacement Program</u>										
UT00326	(Page Number 226)									
2400-2550-542006	CIPWW	UT00326EQ	Base	\$516,667	\$516,667	\$516,667	\$516,667	\$516,667	\$516,667	\$3,100,002
2050-2140-542006	CIPWR	UT00326EQ	Base	\$1,033,333	\$1,033,333	\$1,033,333	\$1,033,333	\$1,033,333	\$1,033,333	\$6,199,998
Project Total				\$1,550,000	\$1,550,000	\$1,550,000	\$1,550,000	\$1,550,000	\$1,550,000	\$9,300,000



Water

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Water/Wastewater/Solid Waste Expansion Fee Update</u>										
UT00070	(Page Number 227)									
2510-2630-520099	CIPWW	UT00070SY	Base	\$32,500	\$0	\$0	\$50,000	\$0	\$100,000	\$182,500
2161-2221-520099	CIPWR	UT00070SY	Base	\$32,500	\$0	\$0	\$50,000	\$0	\$100,000	\$182,500
2510-2630-520099	CIPWW	UT00070SY	Carryover	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
2161-2221-520099	CIPWR	UT00070SY	Carryover	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
Project Total				\$125,000	\$0	\$0	\$100,000	\$0	\$200,000	\$425,000
<u>Wellhead Water Quality Mitigation</u>										
UT00272	(Page Number 228)									
2050-2140-525515	CIPWR	UT00272AT	Base	\$0	\$31,744	\$0	\$0	\$0	\$0	\$31,744
2050-2140-543002	CIPWR	UT00272CO	Base	\$0	\$3,174,419	\$0	\$0	\$0	\$0	\$3,174,419
2050-2140-543002	CIPWR	UT00272DS	Base	\$219,311	\$0	\$0	\$0	\$0	\$0	\$219,311
Project Total				\$219,311	\$3,206,163	\$0	\$0	\$0	\$0	\$3,425,474
<u>Wells - New Construction</u>										
UT00117	(Page Number 229)									
2161-2221-520099	CIPWR	UT00117SY	Base	\$0	\$46,867	\$0	\$0	\$0	\$46,867	\$93,734
2161-2221-525507	CIPWR	UT00117CB	Base	\$0	\$45,675	\$0	\$0	\$0	\$65,250	\$110,925
2161-2221-525515	CIPWR	UT00117AT	Base	\$0	\$16,300	\$0	\$0	\$0	\$24,223	\$40,523
2161-2221-540000	CIPWR	UT00117LA	Base	\$0	\$38,500	\$0	\$0	\$0	\$38,500	\$77,000
2161-2221-543002	CIPWR	UT00117CO	Base	\$0	\$1,630,013	\$0	\$0	\$0	\$2,328,590	\$3,958,603
2161-2221-543002	CIPWR	UT00117DS	Base	\$0	\$0	\$0	\$0	\$0	\$93,720	\$93,720
2161-2221-543002	CIPWR	UT00117CO	Carryover	\$831,429	\$0	\$0	\$0	\$0	\$0	\$831,429
Project Total				\$831,429	\$1,777,355	\$0	\$0	\$0	\$2,597,150	\$5,205,934
<u>West Agua Fria Water Lines</u>										
UT00170	(Page Number 230)									
2050-2140-525515	CIPWR	UT00170AT	Base	\$0	\$0	\$0	\$23,557	\$0	\$0	\$23,557
2050-2140-543002	CIPWR	UT00170CO	Base	\$0	\$0	\$0	\$2,355,703	\$0	\$0	\$2,355,703
2161-2221-525515	CIPWR	UT00170AT	Base	\$0	\$336	\$6,932	\$0	\$2,992	\$1,995	\$12,255
2161-2221-543002	CIPWR	UT00170CO	Base	\$0	\$33,269	\$693,198	\$0	\$299,176	\$199,485	\$1,225,128
2161-2221-543002	CIPWR	UT00170CO	Carryover	\$401,231	\$0	\$0	\$0	\$0	\$0	\$401,231
Project Total				\$401,231	\$33,605	\$700,130	\$2,379,260	\$302,168	\$201,480	\$4,017,874
<u>White Mountain Apache Tribe Water Rights Purchase</u>										
UT00234	(Page Number 231)									
2050-2140-543002	CIPWR	UT00234OT	Base	\$0	\$0	\$1,420,955	\$355,239	\$355,239	\$710,478	\$2,841,911
Project Total				\$0	\$0	\$1,420,955	\$355,239	\$355,239	\$710,478	\$2,841,911



Water

Account	Program	Project / Segment	Carry / Base	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
<u>Zone 2/3 Booster - Pressure Reducing Valve Station</u>										
UT00136	(Page Number 232)									
2161-2221-525507	CIPWR	UT00136CB	Base	\$0	\$0	\$0	\$0	\$0	\$86,000	\$86,000
2161-2221-525515	CIPWR	UT00136AT	Base	\$0	\$0	\$0	\$0	\$0	\$35,000	\$35,000
2161-2221-543002	CIPWR	UT00136CO	Base	\$0	\$0	\$0	\$0	\$0	\$3,170,000	\$3,170,000
2161-2221-543002	CIPWR	UT00136DS	Base	\$0	\$0	\$0	\$0	\$0	\$330,000	\$330,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$3,621,000	\$3,621,000
<u>Zone 5/6E Reservoir/Booster/PRV Site</u>										
UT00286	(Page Number 233)									
2161-2221-525507	CIPWR	UT00286CB	Base	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
2161-2221-525515	CIPWR	UT00286AT	Base	\$0	\$0	\$0	\$0	\$0	\$9,900	\$9,900
2161-2221-540000	CIPWR	UT00286LA	Base	\$0	\$0	\$0	\$0	\$0	\$75,000	\$75,000
2161-2221-543002	CIPWR	UT00286CO	Base	\$0	\$0	\$0	\$0	\$0	\$890,000	\$890,000
2161-2221-543002	CIPWR	UT00286DS	Base	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Project Total				\$0	\$0	\$0	\$0	\$0	\$1,104,900	\$1,104,900
Total - Water				\$14,343,798	\$9,154,173	\$5,338,335	\$6,150,097	\$5,782,476	\$76,191,743	\$116,960,622

Total 10-Year CIP FY 2013-2022	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 18-22	Total
	\$170,447,170	\$37,690,737	\$30,164,949	\$16,300,792	\$23,156,759	\$185,497,214	\$463,257,621





FY2013-2022 Capital Improvement Program
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Project #	Project Name	Project Type	Department	Pg #
AT02013	Arts Distribution FY2013	Operational Facilities	Budget	53
CB02013	Chargeback Distribution FY2013	Operational Facilities	Budget	56
CD00003	Utility Undergrounding Program	Streets	Engineering	159
COP0001	Community Works Program	Operational Facilities	Public Works	59
CS00022	Sports Complex Improvements	Parks - Other	Community Services	102
CS00034	Pioneer Community Park	Parks - Community	Community Services	92
CS00049	Agua Fria Trails - CAP to Tierra del Rio	Parks - Trails & Open Space	Community Services	103
CS00054	Camino a Lago Park	Parks - Neighborhood	Community Services	96
CS00067	Peoria Parks, Trails, and Open Space Master Plan	Parks - Other	Community Services	101
CS00070	Community Center Building Addition	Parks - Other	Community Services	100
CS00088	99th Ave and Olive Trailhead	Parks - Neighborhood	Community Services	94
CS00089	Agua Fria/Open Space Land Acquisition	Parks - Trails & Open Space	Community Services	104
CS00091	Skunk Creek Trailhead @ 83rd Avenue	Parks - Trails & Open Space	Community Services	108
CS00123	Scotland Yard Neighborhood Park (93rd Av & Cholla)	Parks - Neighborhood	Community Services	97
CS00125	New River Trail - Northern to Olive Avenue	Parks - Trails & Open Space	Community Services	106
CS00128	New River Trail - Williams Rd to Happy Valley Rd	Parks - Trails & Open Space	Community Services	107
CS00130	Aloravita Neighborhood Park	Parks - Neighborhood	Community Services	95
CS00134	Centennial Plaza	Parks - Other	Community Services	99
CS00135	Vistancia Park #3 (White Peak)	Parks - Neighborhood	Community Services	98
CS00146	Sports Complex Trail	Parks - Trails & Open Space	Community Services	109
CS00151	99th & Olive Avenue Park	Parks - Neighborhood	Community Services	93
ED00002	Entertainment District Improvements	Economic Development	Economic Development	44
ED00003	Land Assembly Opportunity Fund	Economic Development	Economic Development	45
ED00006	Old Town Commercial Rehabilitation	Economic Development	Economic Development	46
ED00007	Economic Development Opportunity Fund	Economic Development	Economic Development	43
ED00009	Vistancia Commercial Core Backbone Infrastructure	Economic Development	Economic Development	47
ED00010	BioScience Incubator	Economic Development	Economic Development	42
EN00003	Westbrook Village Ct Verdict Drainage Improvements	Drainage	Engineering	37
EN00011	Thunderbird Rd Widening Rehab; L101-95th Av	Streets	Engineering	157
EN00077	67th Av & Thunderbird Rd Intersection Improvements	Streets	Engineering	128
EN00078	67th Av & Cactus Rd Intersection Improvements	Streets	Engineering	126
EN00080	67th Av & Peoria Av Intersection Improvements	Streets	Engineering	127
EN00081	75th Av & Peoria Av Intersection Improvements	Streets	Engineering	130
EN00088	75th Av & Cactus Rd Intersection Improvements	Streets	Engineering	129
EN00089	75th Av & Thunderbird Rd Intersection Improvement	Streets	Engineering	131
EN00130	Mountain View Rd Drainage; 91st Av to 89th Av	Drainage	Engineering	33
EN00134	Pinnacle Peak Channel; 87th Av to Agua Fria	Drainage	Engineering	35
EN00137	Union Hills Drainage Channel	Drainage	Engineering	36
EN00139	Glendale-Peoria ADMP Update	Drainage	Engineering	32
EN00170	Traffic Signal Program	Traffic Control	Engineering	165



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Appendix—Project Listing by PeopleSoft Number

Project #	Project Name	Project Type	Department	Pg #
EN00177	91st Av Butler Dr to Mountain View Rd	Streets	Engineering	135
EN00208	83rd Av & BNSF Railroad Crossing Removal	Streets	Engineering	132
EN00214	Grand Av Landscaping; L101 - 71st Av	Streets	Engineering	146
EN00225	Traffic Signal Emergency Operations ITS	Traffic Control	Engineering	163
EN00231	91st Av Storm Drain; Olive Av to Mountain View Rd	Drainage	Engineering	31
EN00241	Lake Pleasant Pkwy; Westwing to L303 (4 Lanes)	Streets	Engineering	147
EN00243	Bridge Maintenance and Management Program	Streets	Engineering	142
EN00250	Downtown Traffic Study	Streets	Engineering	145
EN00252	North Peoria Traffic Update Study	Streets	Engineering	149
EN00257	87th Av Storm Drain; Hatcher Rd to Monroe St	Drainage	Engineering	30
EN00271	Agua Fria Truck Road Reliever	Streets	Engineering	137
EN00313	83rd Av Street and Drainage Improvements	Streets	Engineering	133
EN00324	Westgreen Estates Unit 9 Soundwall	Streets	Engineering	160
EN00348	ITS Equipment Upgrade	Traffic Control	Engineering	161
EN00371	New River Trail - BLM	Parks - Trails & Open Space	Engineering	105
EN00395	Deer Valley Rd; 109th Av to Lake Pleasant Pkwy	Streets	Engineering	143
EN00422	103rd Av; Northern Av to Olive Av -West 1/2 Street	Streets	Engineering	125
EN00430	Traffic Signal System Software Replacement	Traffic Control	Engineering	166
EN00433	Traffic Management Center Equipment Replacement	Traffic Control	Engineering	162
FD00008	Fire Station #8	Public Safety	Fire	115
FD00101	Support Services Facility	Public Safety	Fire	117
IT00004	Asset Management System Upgrade	Operational Facilities	Information Technology	55
IT00008	Network Infrastructure Replacement - Tech Center	Operational Facilities	Information Technology	72
IT00009	Network Infrastructure Replacement - Fire Stations	Operational Facilities	Information Technology	65
IT00010	Network Infrastructure Replacement - Greenway WTF	Operational Facilities	Information Technology	66
IT00011	Network Infrastructure Replacement - Beardsley WRF	Operational Facilities	Information Technology	62
IT00012	Network Infrastructure Replacement - Jomax WTF	Operational Facilities	Information Technology	67
IT00013	Network Infrastructure Replacement - Butler WRF	Operational Facilities	Information Technology	61
IT00014	Network Infrastructure Replacement - MOC	Operational Facilities	Information Technology	69
IT00015	Network Infrastructure Replacement - DCSB	Operational Facilities	Information Technology	64
IT00018	Radio Subscriber Replacements	Operational Facilities	Information Technology	78
IT00021	Network Infrastructure Replacement - Security	Operational Facilities	Information Technology	71
IT00022	Network Infrastructure Replacement - Lib & Council	Operational Facilities	Information Technology	68
IT00023	Network Infrastructure Replacement - Rio Vista	Operational Facilities	Information Technology	70
IT00024	Radio Infrastructure Replacements - RWC Upgrades	Operational Facilities	Information Technology	77
IT00025	Network Infrastructure Replacement-Sunrise Library	Operational Facilities	Information Technology	74
IT00028	Network Infrastructure Replacement-Pinnacle Peak	Operational Facilities	Information Technology	73
IT00030	Network Infrastructure Replacement - Comm Theater	Operational Facilities	Information Technology	63
PD00013	CAD Replacement	Public Safety	Police	114
PD00018	PSAB Security Enhancements	Operational Facilities	Public Works	76



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Project #	Project Name	Project Type	Department	Pg #
PD00021	Pinnacle Peak Public Safety Facility Expansion	Public Safety	Police	116
PW00025	ADA Sidewalk Ramps	Streets	Engineering	136
PW00027	Major Street Repairs	Streets	Public Works	148
PW00046	Sidewalks Annual Program	Streets	Engineering	153
PW00065	Beardsley Rd; 99th Av to Lake Pleasant Rd	Streets	Engineering	141
PW00109	87th Av & Peoria Av Intersection Alignment	Streets	Engineering	134
PW00133	Traffic Signal Interconnect Project (TSIP)	Traffic Control	Engineering	164
PW00137	Resurvey Benchmarks	Streets	Engineering	152
PW00138	Street Maintenance Program	Streets	Public Works	155
PW00152	Beardsley Rd Extension	Streets	Engineering	140
PW00163	Re-Chip Seal Dirt Roads	Streets	Public Works	151
PW00180	New River Mitigation Site	Drainage	Engineering	34
PW00325	Peoria Transit Center	Operational Facilities	Public Works	75
PW00335	Transit Park and Ride Lot	Operational Facilities	Public Works	81
PW00506	Citywide Security Enhancements	Operational Facilities	Public Works	58
PW00509	Renovate Main Library	Operational Facilities	Public Works	80
PW00510	Renovate Council Chambers	Operational Facilities	Public Works	79
PW00992	Arterial Urban Street Overlay Program	Streets	Public Works	138
PW00993	Traffic Signal Renovation and Replacement	Streets	Public Works	158
PW00995	City Parks Parking Lots - Asphalt Replacement	Operational Facilities	Public Works	57
PW01001	Dirt Shoulders, Dust Abatement PM-10 Project	Streets	Public Works	144
PW01003	Arterial/Collector Rural Street Overlay Program	Streets	Public Works	139
PW01199	Asphalt Replacement-MOC	Operational Facilities	Public Works	54
PW10300	Council Chambers ADA Enhancements	Operational Facilities	Public Works	60
PW11160	Street Light Infill and Replacement Program	Streets	Public Works	154
PW11190	Peoria Av Bus Stop Improvements	Streets	Public Works	150
PW13000	Street Reconstruction and Rehab Program	Streets	Public Works	156
UT00037	Pyramid Peak Water Treatment Plant - Upgrades	Water	Utilities	218
UT00070	Water/Wastewater/Solid Waste Expansion Fee Update	Water	Utilities	227
UT00116	Lift Station Reconditioning	Wastewater	Utilities	183
UT00117	Wells - New Construction	Water	Utilities	229
UT00136	Zone 2/3 Booster - Pressure Reducing Valve Station	Water	Utilities	232
UT00138	Northern Av - 16-inch Waterline, 107 Av - 103 Av	Water	Utilities	216
UT00143	75 Av 16-inch Waterline, Thunderbird and Cholla	Water	Utilities	195
UT00148	Lake Plsnt Pkwy 24-inch Waterline; Dynamite-L303	Water	Utilities	210
UT00149	New River Agua Fria Underground Storage Project	Water	Utilities	214
UT00151	Lake Plsnt Pkwy 21/18-inch Sewer; Dynamite-L303	Wastewater	Utilities	182
UT00160	Utility Billing System	Water	Utilities	222
UT00170	West Agua Fria Water Lines	Water	Utilities	230
UT00171	West Agua Fria Wastewater Lines	Wastewater	Utilities	189



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Project #	Project Name	Project Type	Department	Pg #
UT00191	Miscellaneous Local Wastewater Line Improvements	Wastewater	Utilities	185
UT00203	Miscellaneous Local Waterline Improvements	Water	Utilities	213
UT00204	Fire Hydrant Infill	Water	Utilities	202
UT00206	Water Facility Reconditioning	Water	Utilities	225
UT00215	Data Network for Remote Utility Facilities	Water	Utilities	200
UT00225	Butler Drive WRF Expansion to 13 MGD	Wastewater	Utilities	176
UT00226	91st Av 24-inch Waterline; Union Hills-Greenway	Water	Utilities	196
UT00227	Greenway Rd 24-inch Waterline; 91st-79th Av	Water	Utilities	204
UT00233	Lone Mtn Pkwy 24-inch Waterline; El Mirage to L303	Water	Utilities	212
UT00234	White Mountain Apache Tribe Water Rights Purchase	Water	Utilities	231
UT00245	Agua Fria Booster/PRV Phase I and II	Water	Utilities	197
UT00252	SCADA Control Optimization	Water	Utilities	219
UT00256	Condition Assessment of Remote Sites	Water	Utilities	198
UT00262	Utility Security Upgrades	Water	Utilities	223
UT00266	SCADA Equipment Replacement	Water	Utilities	220
UT00269	Lake Plsnt Pkwy 24-inch Waterline; Loop 303- LPWTP	Water	Utilities	211
UT00271	Integrated Utility Master Plan	Water	Utilities	207
UT00272	Wellhead Water Quality Mitigation	Water	Utilities	228
UT00282	Lake Pleasant WTP Turnout Station	Water	Utilities	209
UT00284	Agua Fria Lift Station; Water Campus Land Purchase	Wastewater	Utilities	172
UT00285	Jomax In-Line Booster Station Upgrades	Water	Utilities	208
UT00286	Zone 5/6E Reservoir/Booster/PRV Site	Water	Utilities	233
UT00296	Trunk Sewer Rehabilitation	Wastewater	Utilities	188
UT00298	Water & Wastewater Rate Study	Water	Utilities	224
UT00301	Greenway WTP Fiber Optic Connection	Water	Utilities	206
UT00303	Beardsley Diversion Structure	Wastewater	Utilities	173
UT00304	Technology and Security Master Plan	Water	Utilities	221
UT00306	Butler Drive WRF Membrane Replacement	Wastewater	Utilities	177
UT00307	Manhole Rehabilitation	Wastewater	Utilities	184
UT00308	Beardsley WRF 8" WAS Forcemain Rehabilitation	Wastewater	Utilities	175
UT00309	Butler Recharge Well	Wastewater	Utilities	178
UT00310	85th Avenue Reclaimed Waterline-Mtn View to Grand	Wastewater	Utilities	171
UT00311	Greenway WTP 24 MGD Expansion	Water	Utilities	205
UT00312	Desert Harbor-Peoria Sports Complex Well Mixing	Water	Utilities	201
UT00313	Butler Reclaimed Water System Expansion Phase II	Wastewater	Utilities	179
UT00314	Beardsley Plant Equipment Upgrade and Expansion	Wastewater	Utilities	174
UT00316	Greenway Plant Equipment Upgrade	Water	Utilities	203
UT00317	Jomax Plant Modular Rehabilitation	Wastewater	Utilities	180
UT00318	81st Ave, Reclaimed Waterline, North of Olive Ave	Wastewater	Utilities	170
UT00319	Peoria/SRP Aquifer Storage Recovery Well Recharge	Water	Utilities	217



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Project #	Project Name	Project Type	Department	Pg #
UT00321	SROG Line Assessment & Repair	Wastewater	Utilities	186
UT00322	Trunk Sewer Line Inspection	Wastewater	Utilities	187
UT00323	Jomax WRF Operational Improvements	Wastewater	Utilities	181
UT00324	Construction of Zone 3/2 - 91st Avenue PRV	Water	Utilities	199
UT00325	North Peoria Water Treatment Plant Capacity-10MGD	Water	Utilities	215
UT00326	Water Meter Replacement Program	Water	Finance	226

