



Capital Improvement Program

Fiscal Years
2011-2020





City of Peoria
Capital Improvement Program
Fiscal Years 2011-2020



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.

Mayor and City Council



Mayor Bob Barrett



Vicki Hunt
Acacia District



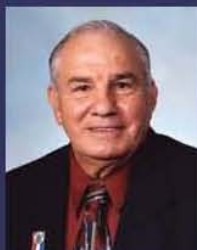
Cathy Carlat
Mesquite District



Dave Pearson
Ironwood District



Ron Aames
Palo Verde District



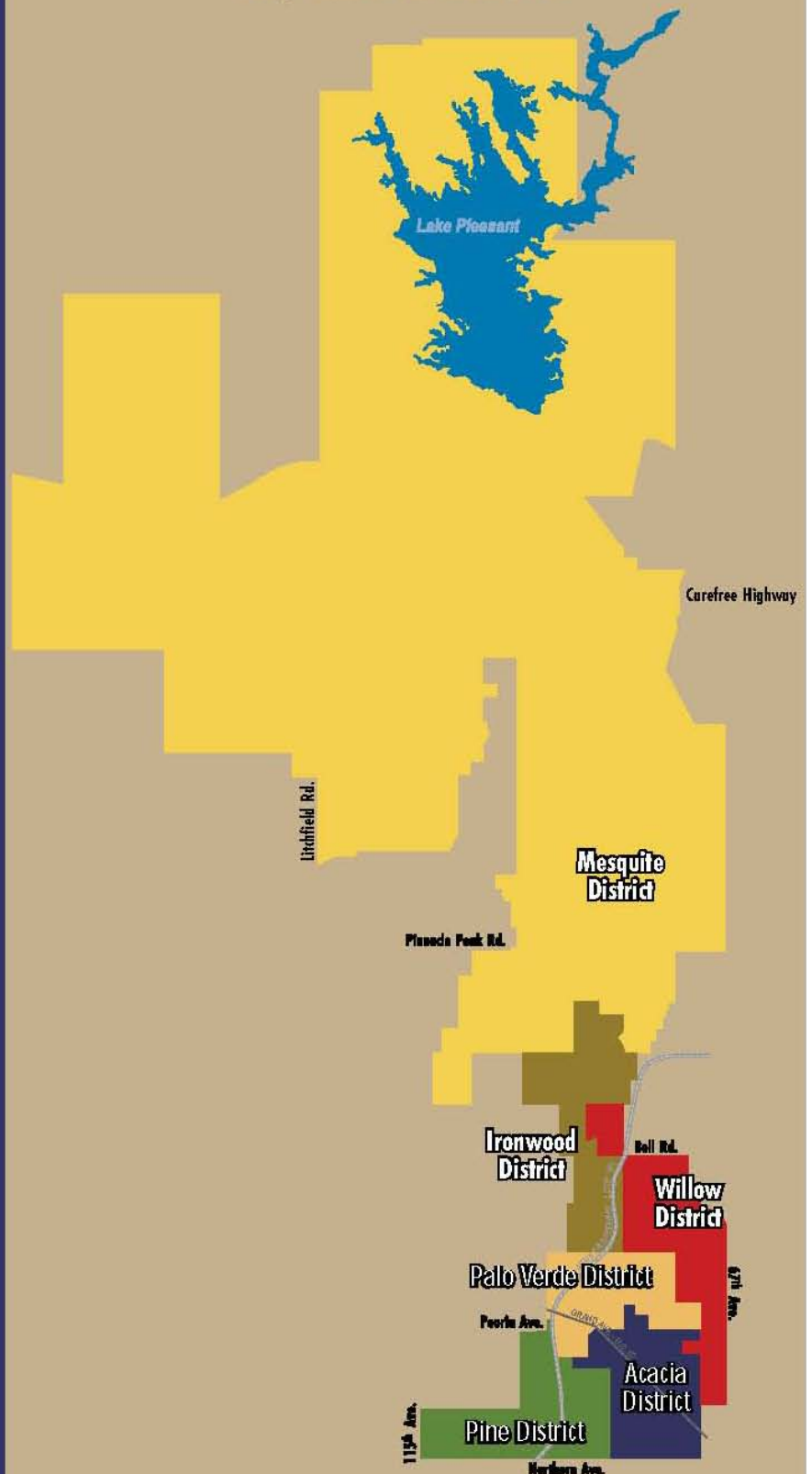
Carlo Leone
Pine District



Joan Evans
Willow District

For more information visit
www.peoriaaz.gov/council

City Council Districts



City of Peoria

Capital Improvement Program

Fiscal Years 2011-2020

Bob Barrett
Mayor

Vicki Hunt
Councilmember

Carlo Leone
Councilmember

Dave Pearson
Councilmember



Cathy Carlat
Councilmember

Joan Evans
Councilmember

Ron Aames
Vice Mayor

Carl Swenson
City Manager

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

George Anagnost
Municipal Judge

J.P. de la Montaigne
Community Services Director

Wynette Reed
Human Resources Director

Thomas Solberg
Fire Chief

Mary Jo Kief
City Clerk

John Imig
Information Technology Director

Bill Mattingly
Public Works/Utility Operations
Director

Stephen M. Kemp
City Attorney

Andrew Granger
Engineering Director

Glen Van Nimwegen
Planning and Community
Development Director

Larry Ratcliff
Police Chief

Brent Mattingly
Finance Director

Jeff Tyne
Management and Budget Director

Scott Whyte
Economic Development Services
Director



Table of Contents

Overview		11
Drainage		19
87th Av Storm Drain; Hatcher Rd to Monroe St	EN00257	22
91st Av Storm Drain; Olive Av to Mountain View Rd	EN00231	23
Drywell/Drainage Solutions Program	PW00185	24
Glendale-Peoria ADMP Update	EN00139	25
Mountain View Rd Drainage; 91st Av to 89th Av	EN00130	26
New River Mitigation Site	PW00180	27
Pinnacle Peak Channel; 87th Av to Agua Fria	EN00134	28
Pinnacle Peak Rd & 67th Av Channel to New River	EN00119	29
Rose Garden Ln Basin	PW00184	30
Stormwater Assets Maintenance Program	PW11130	31
Union Hills Drainage Channel	EN00137	32
Washington Street Storm Drainage Alley	EN00286	33
Westbrook Village Ct Verdict Drainage Improvements	EN00003	34
Economic Development		35
Entertainment District Improvements	ED00002	38
Land Assembly Opportunity Fund	ED00003	39
Old Town Commercial Rehabilitation	ED00006	40
Operational Facilities		41
Arts Distribution FY2011	AT02011	45
Asphalt Replacement-Southern MOC	PW01199	47
Asset Management System Replacement	IT00004	48
Chargeback Distribution FY2011	CB02011	49
City Parks Parking Lots - Asphalt Replacement	PW00995	50
City Wide Security Study and Implementation	PW00506	51
Citywide Telecommunications Infrastructure Upgrade	IT00005	52
Community Works Program	COP0001	53
Council Chambers ADA Enhancements	PW10300	54
Data Backup System	IT00007	55
Development Services Building - Shell Improvements	PW10320	56
Enterprise Cashiering System Upgrades	MS00003	57
Interactive Voice Response System Replacement	MS00002	58
Municipal Courts Expansion	PW00360	59



Operational Facilities (Continued)

Network Infrastructure Replacement	IT00002	60
Parking Lot/Structure Maint. for City Buildings	PW11150	61
Peoria Transit Center	PW00325	62
Reconstruct/Renovate City Office Space	PW00320	63
Renovate Council Chambers	PW00510	64
Renovate Main Library	PW00509	65
Replace/upgrade HVAC systems at team clubhouses	PW00511	66
Sports Complex Asphalt Replacement	PW00994	67
Storage Area Network (SAN) Replacement	IT00006	68
Transit Park and Ride Lot	PW00335	69

Parks, Trails, Open Space, and Libraries **71**

Parks—Community

Community Park #2	CS00034	82
Community Park #3 - BLM	CS00059	83
Rio Vista Park	CS00021	84

Parks—Library

Branch Library	CS00051	85

Parks—Neighborhood

99th Ave and Olive Trail Node	CS00088	86
Aloravita Neighborhood Park	CS00130	87
Camino a Lago Park #1	CS00054	88
Camino a Lago Park #2 (North)	CS00086	89
Osuna Park Renovations	CS00095	90
Scotland Yard Neighborhood Park (93rd Av & Cholla)	CS00123	91
Vistancia Neighborhood Park #2	CS00124	92
Vistancia Neighborhood Park #3	CS00135	93
West Wing Park	CS00057	94

Parks—Other

Centennial Plaza	CS00134	95
Community Center Building Addition	CS00070	96
Peoria Parks, Trails, and Open Space Master Plan	CS00067	97
Sports Complex Field Lighting	CS00092	98
Sports Complex Improvements	CS00022	99
Sports Complex Trail	CS00146	100

Parks—Trails & Open Space

Agua Fria Trails - CAP to Tierra del Rio	CS00049	101
Agua Fria/Open Space Land Acquisition	CS00089	102
Loop 303 Trail Underpasses	EN00287	103



Parks—Trails & Open Space (Continued)

New River Trail - Bell Road to Union Hills	CS00120	104
New River Trail - Grand Avenue Underpass	CS00084	105
New River Trail - Northern to Olive Avenue	CS00125	106
New River Trail - Olive Avenue Underpass	CS00142	107
New River Trail - Peoria Avenue Underpass	CS00065	108
NRT between Williams Road and Happy Valley Road	CS00128	109
Palo Verde Park	CS00113	110
Skunk Creek Trailhead @ 83rd Avenue	CS00091	111

Public Safety 113

800MHz Radios	FD00014	116
CAD Replacement	PD00013	117
Fire Station #8	FD00008	118
Joint Training Fire Facility	FD00013	119
Pinnacle Peak Public Safety Facility Expansion	PD00021	120
PSAB Security Enhancements	PD00018	121
Records Management Info System/CAD Upgrade	PD00007	122
Self Contained Breathing Apparatus	FD00100	123
Support Services Facility - Land Acquisition	FD00102	124

Streets and Traffic Control 125

103rd Av & Northern Av Partial Reconstruction	PW11140	131
67th Av & Cactus Rd Intersection Improvements	EN00078	132
67th Av & Peoria Av Intersection Improvements	EN00080	133
67th Av & Thunderbird Rd Intersection Improvements	EN00077	134
67th Av Widening; Pinnacle Peak to Happy Valley	EN00100	135
75th Av & Cactus Rd Intersection Improvements	EN00088	136
75th Av & Peoria Av Intersection Improvements	EN00081	137
75th Av & Thunderbird Rd Intersection Improvement	EN00089	138
83rd Av & BNSF Railroad Crossing Removal	EN00208	139
83rd Av Street and Drainage Improvements	EN00313	140
83rd Av Widening; Williams Rd to Calle Lejos	EN00162	141
84th Av Streetscape	PW00207	142
87th Av & Peoria Av Intersection Alignment	PW00109	143
91st Av & Olive Av Intersection Improvements	PW00245	144
91st Av Butler Dr to Mountain View Rd	EN00177	145
ADA Sidewalk Ramps	PW00025	146
Agua Fria Crossing; Deer Valley Road	EN00213	147
Agua Fria Truck Road Reliever	EN00271	148
Arterial Street Overlay Program - Asphalt Rubber	PW00992	149
Beardsley Rd Extension	PW00152	150
Beardsley Rd; 99th Av to Lake Pleasant Rd	PW00065	151
Bell Park Sound Wall	EN00246	152
Bridge Maintenance and Management Program	EN00243	153



Streets and Traffic Control (Continued)

Cotton Crossing; Monroe St to Mountain View Rd	EN00069	154
Deer Valley Road Reconstruction & Overlay Project	PW01005	155
Dirt Roads Chip Seal - North Peoria	PW00163	156
Dirt Shoulders, Dust Abatement PM-10 Project	PW01001	157
Downtown Traffic Study	EN00250	158
Esquire Manor Reconstruction	EN00236	159
Grand Av Landscaping; L101-Peoria Av	EN00214	160
Lake Pleasant Pkwy; Westwing to L303 (4 Lanes)	EN00241	161
Liberty H.S. Second Access (95th Av)	EN00318	162
Loop 303 Interchanges	EN00242	163
Major Street Repairs	PW00027	164
North Peoria Traffic Update Study	EN00252	165
Northern Parkway	EN00142	166
Olive Av & L101 TI Improvements	EN00219	167
Pinnacle Peak Rd & 102nd Av Widening; 107-99 Av	EN00151	168
Resurvey Benchmarks	PW00137	169
Rubber Chip Seal - Lake Pleasant Area	PW01003	170
Sidewalks Annual Program	PW00046	171
Street Light Infill Program	PW11160	172
Street Lighting Upgrade and Replacement	PW00991	173
Street Maintenance Program	PW00138	174
Sun Air Estates Privacy Wall	EN00277	175
Thunderbird Rd Widening Rehab; L101-95th Av	EN00011	176
Traffic Signal Equipment Replacement	PW00993	177
Utility Undergrounding Program	CD00003	178
Washington St & 83rd Av Streetscape	CD00002	179
Westgreen Estates Unit 9 Sound Wall	EN00324	180
ITS Equipment Upgrade	EN00348	181
Traffic Signal Emergency Operations ITS	EN00225	182
Traffic Signal Interconnect Project (TSIP)	PW00133	183
Traffic Signal Program	EN00170	184

Wastewater 185

83rd Av Reclaimed Water Line	UT00305	188
Agua Fria Lift Station; Water Campus Land Purchase	UT00284	189
Beardsley Diversion Structure	UT00303	190
Beardsley Water Reclamation Facility Improvements	UT00124	191
Beardsley WRF Recharge Basins	UT00300	192
Butler Drive Water Reclamation Facility	UT00031	193
Butler Drive WRF Expansion to 13 MGD	UT00225	194
Butler Drive WRF Membrane Replacement	UT00306	195
Butler WRF Effluent Line Modifications	UT00299	196
Happy Valley Road 8-inch Sewer; 91st to 85th Av	UT00277	197
Lake Plsnt Pkwy 21/18-inch Sewer; Dynamite-L303	UT00151	198



Wastewater (Continued)

Lift Station Reconditioning	UT00116	199
Loop 303 Wastewater Line Crossings	UT00254	200
Manhole Rehabilitation	UT00307	201
Miscellaneous Local Wastewater Line Improvements	UT00191	202
Trunk Sewer Line Inspection	UT00295	203
Trunk Sewer Rehabilitation	UT00296	204
West Agua Fria Wastewater Lines	UT00171	205

Water 207

75 Av 16-inch Waterline, Thunderbird and Cholla	UT00143	211
91st Av 24-inch Waterline; Union Hills-Greenway	UT00226	212
99th Avenue & Rose Garden Well Equipping	UT00288	213
Agua Fria West Booster/PRV Station - Phase I	UT00245	214
CAP Water Rights - GRIC	UT00033	215
Condition Assessment of Remote Sites	UT00256	216
Data Network for Remote Utility Facilities	UT00215	217
Fire Hydrant Infill	UT00204	218
Greenway Rd 24-inch Waterline; 91st-79th Av	UT00227	219
Greenway Water Treatment Plant Bromate Mitigation	UT00253	220
Greenway Water Treatment Plant Improvements	UT00255	221
Greenway WTP Facility Maintenance	UT00287	222
Greenway WTP Fiber Optic Connection	UT00301	223
Happy Valley Rd 16-inch Water; Terramar-LPP	UT00199	224
Hatcher Rd - 8-inch Waterline; 75th to 77th Av	UT00098	225
Integrated Utility Master Plan	UT00271	226
Jomax In-Line Booster Station Upgrades	UT00285	227
Lake Pleasant WTP Turnout Station	UT00282	228
Lake Plsnt Pkwy 24-inch Waterline; Dynamite-L303	UT00148	229
Lake Plsnt Pkwy 24-inch Waterline; Loop 303- LPWTP	UT00269	230
Lone Mtn Pkwy 36-inch Waterline; El Mirage to L303	UT00233	231
Loop 303 Waterline Crossings	UT00249	232
Miscellaneous Local Waterline Improvements	UT00203	233
New River Agua Fria Underground Storage Project	UT00149	234
Northern Av - 16-inch Waterline, 107 Av - 103 Av	UT00138	235
Pyramid Peak Water Treatment Plant - Upgrades	UT00037	236
SCADA Control Optimization	UT00252	237
SCADA Equipment Replacement	UT00266	238
Security Master Plan	UT00257	239
Sports Complex Well Modifications	UT00297	240
Stone Well Site Rehabilitation	UT00289	241
Technology and Security Master Plan	UT00304	242
Utility Billing System	UT00160	243
Utility Security Upgrades	UT00262	244
Water & Wastewater Rate Study	UT00298	245



Water (Continued)

Water Facility Reconditioning	UT00206	246
Water/Wastewater/Solid Waste Expansion Fee Update	UT00070	247
Well Head Water Quality Mitigation	UT00272	248
Wells - New Construction	UT00117	249
West Agua Fria Water Lines	UT00170	250
White Mountain Apache Tribe Water Rights Purchase	UT00234	251
Zone 2/3 Booster - Pressure Reducing Valve Station	UT00136	252
Zone 3/2 Flow Metering and PRVs	UT00302	253
Zone 5/6 E - Reservoir, Booster, PRV Site -Phase 1	UT00268	254
Zone 5/6E Reservoir/Booster/PRV Site	UT00286	255

Project Account Number Detail	257

Project Listing by PeopleSoft Number	303



Overview

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 area is particularly important, since it helps us to minimize service disruptions and avoid extra costs.

Capital projects are non-routine expenditures that generally cost more than \$100,000 and have a useful life of five years or more. Capital projects include design and construction, as well as

the acquisition of land and the purchase of fixed assets. A fixed asset is any single item or single cohesive system that has a life expectancy of at least one year and a value of at least \$5,000. All land is capitalized as a fixed asset, regardless of cost.

The first year of the program is the only year that is appropriated by the City Council. This becomes the capital budget, which is an important piece of the city's overall annual budget. The FY 2011 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. For example, two new utility projects were added to the FY 2010 capital budget when the city received a Challenge Grant through the American Recovery and Reinvestment Act of 2009. A new project to construct a secondary access road to Liberty High School was also added in response to congestion and safety concerns.



The 10-year Capital Improvement Program totals \$521,956,122. For FY 2011 alone, budgeted capital projects total \$139,285,440. 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.

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 also forecast revenues for the various funds used to finance capital projects, and set the financial parameters for the development of the CIP. Capital projects originate in the operating departments, where subject matter experts identify needs based on master planning documents and other technical criteria.

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

CIP Management Committee is responsible for evaluating project requests in light of available resources and developing a financially balanced plan that addresses City Council goals and priorities. This group also ensures that projects are properly scoped and that the timing of projects 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:

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.



PROGRAMMING PROJECTS IN THE CIP

Capital improvements are the “bricks and mortar” from which the City of Peoria delivers services to residents and businesses within its borders. By preventing the deterioration of existing infrastructure and by adding new infrastructure in response to growth, capital improvements help to ensure that the city can continue to provide the level of service our customers have come to expect. Many different types of projects make up the Capital Improvement Program, including the following:

- Office buildings, police and fire stations, court facilities, libraries, and recreation centers
- Parks, trails, open space, right-of-way landscaping, and sports facilities
- Roads, bridges, sidewalks, street lights, traffic signals, and sound walls
- Storm drains, channels, retention basins, and drywells
- Water and wastewater treatment plants, pipes, storage facilities, and pump stations
- Information technology infrastructure and major software applications

Specific projects in these broad categories spring from long-range plans, City Council goals and priorities, and staff recommendations. Long-range planning is critical to ensuring a sustainable future for the City of Peoria. Planning efforts such as those encompassed by the city’s General Plan and the various master plans (for parks, trails, streets, water, wastewater, etc.)

FY 2011-2020 CIP BY PROJECT TYPE

<u>Project Type</u>	<u>10-Year Total</u>	<u>Pct. of Total</u>
Drainage	\$31,441,208	6%
Economic Development	\$5,098,793	1%
Operational Facilities	\$40,794,401	8%
Parks	\$79,695,503	15%
Public Safety	\$22,005,641	4%
Streets & Traffic Control	\$207,001,878	40%
Wastewater	\$32,679,548	6%
Water	\$103,239,150	20%
Total	\$521,956,122	100%

provide helpful guidance to departments in identifying and prioritizing capital projects. Specific sections of the General Plan, such as the Circulation Element, tie directly with the CIP, as do each of the master plans. As such, the CIP is one of the mechanisms by which long-range plans become reality.

The goals and priorities of the City Council are another key source of capital projects. Many of the projects in the CIP, particularly those that benefit a specific neighborhood or area, come directly from the communication of concerned citizens with their elected representatives. The City Council’s Policy Goals provide near-term direction to city staff. The six broad policy goals for 2009-2010 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:

- Implementation of a program to design and construct façade improvements to privately owned businesses in Old Town, with the goal



of making this area a viable market for future public and private investment.

- 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, skate court, dog park, picnic areas, splash park, and playgrounds.
- New trail connections along New River from Northern Avenue to Olive Avenue, Bell Road to Union Hills Drive, and Williams Road to Happy Valley Road. Also, construction of trail underpasses at Olive Avenue, Peoria Avenue, and Grand Avenue.
- Replacement of the Police Department's Computer Automated Dispatch system.
- Replacement and/or upgrades to critical information technology infrastructure, including telecommunications systems, backup hardware, the interactive voice response system (IVR), network equipment, and the storage area network (SAN).
- Demolition of the existing roadway and the construction of two lanes in each direction along Lake Pleasant Parkway from Westwing Parkway to the soon-to-be-completed Loop 303. Final design and right-of-acquisition are now underway, and construction is expected to begin in FY 2012.
- Widening of the intersections along 75th Avenue at Peoria Avenue, Cactus Road, and Thunderbird Road. These intersections will be widened to their ultimate configuration of three through lanes, two left turn lanes, and a right turn lane at each leg. From a safety and

congestion relief standpoint, these are the highest priority intersections in Peoria.

- Repair and rehabilitation of trunk sewer lines based on a condition assessment now underway.
- Installation of a 12-inch reclaimed waterline along 83rd Avenue from Community Park #2 to the City Hall campus. This will enable the use of reclaimed water to irrigate the City Hall campus and vicinity, a long-term objective of the Reclaimed Water Master Plan.
- Installation of equipment to more efficiently treat Bromide in source water at the Greenway Water Treatment Plant. This is necessary to meet new water quality requirements.

IMPACT ON THE OPERATING BUDGET

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

Departments submitting capital projects estimate the operations and maintenance costs of each project based on cost guidelines that are updated each year. The departments also con-



sider 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.

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.

FINANCING THE CIP

The Capital Improvement Program for fiscal years 2011-2020 is a \$522 million investment in 194 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 Principles of Sound Financial Management, a tool for which Peoria has received high praise

FY 2011-2020 CIP BY FUNDING SOURCE

<u>Funding Source</u>	<u>10-Year Total</u>	<u>Pct. of Total</u>
G.O. Bonds	\$128,485,498	24%
Impact Fees	\$114,405,160	22%
MDA Bonds	\$21,319,775	4%
Operating	\$114,328,150	22%
Outside Sources	\$52,553,505	10%
Prop. 400	\$29,859,631	6%
Revenue Bonds	\$8,777,317	2%
Transportation Sales Tax	\$52,227,086	10%
Total	\$521,956,122	100%

from creditors and auditors alike. Funding for many of the projects in the CIP comes from more than one source. For example, a single roadway project might be funded with general obligation bonds, impact fees, transportation sales tax, and federal transportation funds.

The amount of revenue available for allocation to projects in the CIP each year is based on financial projections by staff in the Management and Budget 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 funding sources used to pay for capital projects in the CIP are discussed in the following pages.

General Obligation Bonds

General Obligation (G.O.) Bonds are a common method used to raise revenues for large-scale



municipal projects. G.O. bonds are backed by the full faith and credit of the city, meaning that the debt is backed by all the revenues and resources of the city. Peoria only issues debt for projects when it truly makes sense to do so. This is determined by a number of different criteria, including the following:

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

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

The city's ability to use G.O. bonds requires:

- **Constitutional Capacity** – State law limits debt for operational facilities to 6 percent of the city's secondary assessed property valuation, and 20% for drainage, parks, public safety, streets, wastewater, and water projects.

- **Voter Authorization** – Regardless of available revenues, the city must have permission from the voters through a citywide bond referendum to issue G.O. bonds for capital projects.
- **Property Tax Rate** – This 10-year plan was developed in anticipation that the existing secondary property tax rate would be maintained at \$1.25 per \$100 of assessed valuation.
- **Assessed Valuation** – As property values fluctuate, so too does the city's assessed valuation. Regular updates to fund balance models with recent market and economic data and forecast information is essential to maintaining a balanced program.

Revenue Bonds

The city also uses revenue bonds to support major capital improvements for utilities and streets. Unlike general obligation bonds, revenue bonds are not secured by the city's general taxing authority. Instead, backing comes from specific revenues related to the type of projects being financed. Bond proceeds to support large water and wastewater utility projects are repaid from city utility rate revenues, while the debt service on street projects can be paid from a portion of the city's state Highway User Revenue Fund (HURF) gas tax revenue allocation. As with G.O. bonds, revenue bond-funded projects can only be undertaken if they have voter authorization from a citywide bond referendum.

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, trails, open space, libraries, law enforcement, fire protection general government, water expansion, wastewater expansion, water resource, water reuse irrigation, and solid waste. Impact fees are an important source of revenue for the FY 2011-2020 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.

Improvement Districts

With the consent of property owners, the city can issue special improvement district bonds to finance construction projects within a defined area. The property owners in the improvement district are assessed their proportionate share of the project costs on their annual property tax bills. This financing tool directly links the cost of a project to the beneficiaries of the improvements. It is not uncommon for the city to assist in the administration of improvement districts, and, in many cases, the city is one of the property owners in the district.

Operating Fund Revenues

Most revenues not earmarked for specific uses are collected in the city's general fund. This fund is used to support vital government operations such as police and fire service, engineering and building inspection, finance, and city administration. Each year, the city identifies one-time, non-recurring revenues from this fund that may be used to support capital needs.

Operating revenues from the city's water, wastewater, and street operating funds are also set aside to finance specific capital projects. 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 can also 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.

Grant and Intergovernmental Revenues

Peoria's grants coordinator works with all departments to aggressively pursue grant funding to help support 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 sources for capital projects.

Over the last two 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 are at 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 is paying for almost 100 percent of the construction costs for the 84th Avenue streetscape and the 91st and Olive intersection improvements. Peoria has received \$27.1 million in county transportation sales tax reimbursements to date (for Lake Pleasant Parkway), and is set to receive an additional \$20.2 million (for Happy Valley Road) by the end of FY 2012. Most of this money has been advanced many years—a direct result of other Valley cities deferring projects for lack of financial capacity.

The city also has received significant outside dollars for water and wastewater projects. The United States Department of the Interior awarded \$1.8 million in federal stimulus-funded Challenge Grants to Peoria for water resources sustainability enhancements. These enhancements include constructing an additional recharge basin to bank reclaimed water from the city's water reclamation facility, converting a well system from potable to non-potable water, and constructing 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 are financing 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

On September 13, 2005, Peoria voters approved Proposition 300, which increased the city sales tax by 3/10 of 1 percent (or .03 percent) to fund

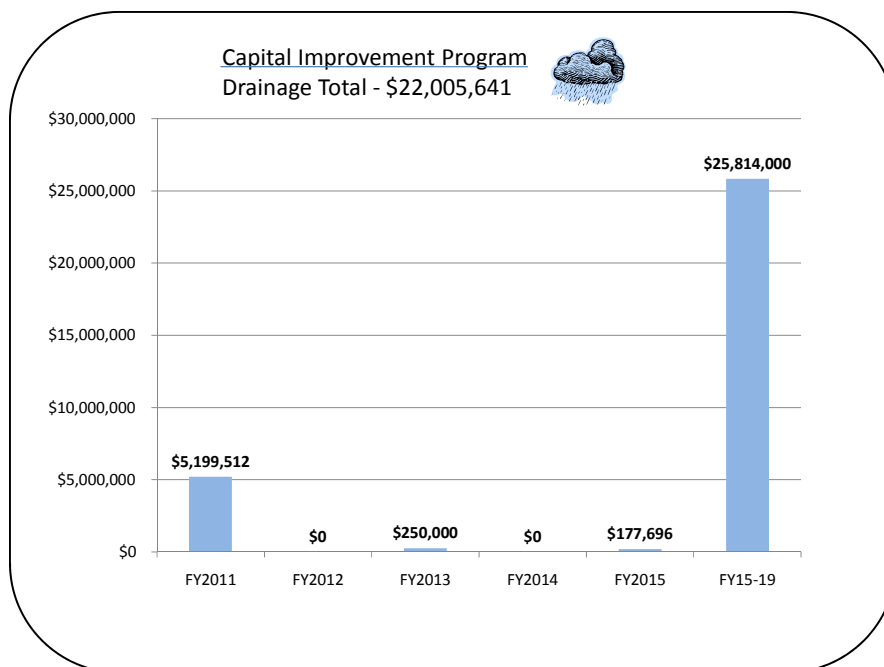
transportation improvements. These improvements include the acquisition of land for and the design and construction of transportation projects in the CIP. The new Happy Valley Road connection between Lake Pleasant Parkway and 75th Avenue, and the widening of 83rd Avenue from Williams Road to Calle Lejos, are examples of projects funded primarily with the transportation sales tax. Other approved uses include street maintenance, fixed-route public transit, and administrative costs.



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 Rose Garden Lane and at 83rd Avenue and Pinnacle Peak Road. The FY 2011 capital budget includes funding for drainage improvements along Pinnacle Peak Road from 99th Avenue to the Aa Fria River—another joint project with the Flood Control District





Drainage

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
87th Av Storm Drain; Hatcher Rd to Monroe St	22	\$0	\$0	\$0	\$0	\$0	\$3,404,036	\$3,404,036
91st Av Storm Drain; Olive Av to Mountain View Rd	23	\$0	\$0	\$0	\$0	\$0	\$2,923,500	\$2,923,500
Drywell/Drainage Solutions Program	24	\$201,000	\$0	\$0	\$0	\$0	\$0	\$201,000
Glendale-Peoria ADMP Update	25	\$247,000	\$0	\$250,000	\$0	\$0	\$242,400	\$739,400
Mountain View Rd Drainage; 91st Av to 89th Av	26	\$0	\$0	\$0	\$0	\$0	\$1,285,500	\$1,285,500
New River Mitigation Site	27	\$155,666	\$0	\$0	\$0	\$0	\$0	\$155,666
Pinnacle Peak Channel; 87th Av to Agua Fria	28	\$3,000,000	\$0	\$0	\$0	\$177,696	\$933,649	\$4,111,345
Pinnacle Peak Rd & 67th Av Channel to New River	29	\$0	\$0	\$0	\$0	\$0	\$14,906,743	\$14,906,743
Rose Garden Ln Basin	30	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
Stormwater Assets Maintenance Program	31	\$125,000	\$0	\$0	\$0	\$0	\$0	\$125,000
Union Hills Drainage Channel	32	\$80,000	\$0	\$0	\$0	\$0	\$2,118,172	\$2,198,172
Washington Street Storm Drainage Alley	33	\$688,235	\$0	\$0	\$0	\$0	\$0	\$688,235
Westbrook Village Ct Verdict Drainage Improvements	34	\$502,611	\$0	\$0	\$0	\$0	\$0	\$502,611
<i>Total - Drainage</i>		\$5,199,512	\$0	\$250,000	\$0	\$177,696	\$25,814,000	\$31,441,208



Drainage

Summary of Funding Sources

Description of Fund	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
1000 - General	\$354,596	\$0	\$0	\$0	\$0	\$0	\$354,596
4220 - GO Bonds 2009	\$577,101	\$0	\$0	\$0	\$0	\$0	\$577,101
4240 - GO Bonds 2010	\$1,257,149	\$0	\$0	\$0	\$0	\$0	\$1,257,149
4250 - Proposed GO Bonds	\$2,630,000	\$0	\$0	\$0	\$0	\$0	\$2,630,000
4810 - Capital Projects-Outside Srces	\$380,666	\$0	\$0	\$0	\$0	\$7,361,107	\$7,741,773
4970 - Proposed GO Bonds Future Issue	\$0	\$0	\$250,000	\$0	\$177,696	\$18,452,893	\$18,880,589
Total	\$5,199,512	\$0	\$250,000	\$0	\$177,696	\$25,814,000	\$31,441,208

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,036	\$31,000	\$35,036
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$61,200	\$61,200
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,904,152	\$2,904,152
Design	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$403,648	\$0	\$403,648
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$407,684	\$2,996,352	\$3,404,036

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

Project Number: EN00231

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:

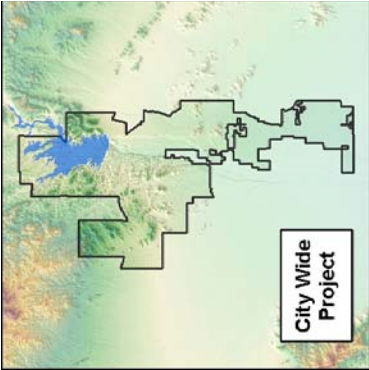
This project is an element from the Glendale-Peoria Area Drainage Master Plan. (G-P ADMP). There are other solutions to convey storm drainage directly to the ADOT channel that will be investigated. These alternate routes will be evaluated in conjunction with proposed private developments along 91st Av.



Category	Funding Source	Carryover /Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Proposed GO Bonds	Fut	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500	\$31,000	\$0	\$0	\$34,500
Chargebacks	Proposed GO Bonds	Fut	\$0	\$0	\$0	\$0	\$0	\$0	\$43,000	\$29,000	\$0	\$0	\$72,000
Construction	Proposed GO Bonds	Fut	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,467,000	\$0	\$0	\$2,467,000
Design	Proposed GO Bonds	Fut	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000	\$0	\$0	\$0	\$350,000
		Total Budget	\$0	\$0	\$0	\$0	\$0	\$0	\$396,500	\$2,527,000	\$0	\$0	\$2,923,500

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500	\$2,500	\$5,000

Drywell/Drainage Solutions Program



Project Number: PW00185 **Project Location:** Various Locations

Description:

This program will identify areas with minor drainage issues and provide for the investigation and evaluation of drainage solutions. The improvements may include, but are not limited to, installing drywells, connecting pipes and inlets to the adjacent storm drain systems, re-grading to improve the function of the storm water system or modifying connector pipes and inlets.

Justification:

The former drywells program addressed deficiencies solely in the drywells themselves. This new program will address drainage issues throughout the storm drainage system. The success of the drywell program is apparent, since there have recently been few candidates to assemble into a sizable task. The intent of the drywell program will continue through the redefined program, with a more flexible approach to varied solutions, where a drywell would not be necessary or appropriate.

Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	GO Bonds 2009	Carryover	\$201,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$201,000
		Total Budget	\$201,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$201,000

Glendale-Peoria ADMP Update

Project Number: EN00139

Project Location: Varney Tract

Description:

This project will update the Glendale-Peoria Area Drainage Master Plan (ADMP) to update various areas of the City. One such area is the Varney Tract Area. The Varney Tract area update is for addressing citizen complaints along 81st Av south of Cactus Rd. Other ADMP updates will be coordinated with the Flood Control District of Maricopa County at a later date. The studies will determine whether the existing drainage facilities in the area are adequate to handle the additional run-off and make recommendations for drainage improvements.

Justification:

The ADMP updates will determine the drainage requirements that may be needed in the Varney Tract and other areas of the City, as studied in future years.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Study	GO Bonds 2010	Carryover	\$247,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$247,000
Study	Proposed GO Bonds Fut	Base	\$0	\$0	\$250,000	\$0	\$0	\$242,400	\$0	\$0	\$0	\$0	\$492,400
Total Budget			\$247,000	\$0	\$250,000	\$0	\$0	\$242,400	\$0	\$0	\$0	\$0	\$739,400

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.



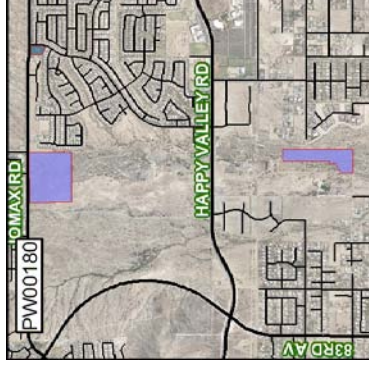
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500	\$13,000	\$0	\$14,500
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,000	\$44,000	\$0	\$66,000
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,055,000	\$0	\$1,055,000
Design	Proposed GO Bonds Fut	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	\$1,112,000	\$0	\$1,285,500
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500	\$3,500

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 (ACOE) 404 permit covering Middle New River Watercourse Master Plan (MNRWCMP), New River from the confluence of Skunk Creek to the New River Dam, for erosion protection and channelization projects that have an impact on the vegetation and wildlife that inhabit the current unimproved reaches of New River. The permit achieved through the ACOE 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 ACOE 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Capital Projects-Outside	Carryover	\$99,790	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$99,790
Land	Capital Projects-Outside	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
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	GO Bonds 2010	Carryover	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$450,000
Construction	Proposed GO Bonds	Carryover	\$1,615,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,615,000
Design	Proposed GO Bonds	Carryover	\$480,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$480,000
Land	Proposed GO Bonds	Carryover	\$455,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$455,000
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$961	\$55,000	\$0	\$0	\$0	\$0	\$55,961
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$48,650	\$48,650	\$0	\$0	\$0	\$0	\$97,300
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$829,999	\$0	\$0	\$0	\$0	\$829,999
Design	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$96,064
Study	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$32,021	\$0	\$0	\$0	\$0	\$32,021
Total Budget			\$3,000,000	\$0	\$0	\$0	\$177,696	\$933,649	\$0	\$0	\$0	\$0	\$4,111,345

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$170,000

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

This project is for the design, construction, construction administration, utility relocation, extension and undergrounding of utilities as determined, for storm drainage facilities to capture the drainage along Pinnacle Peak Road and 67th Avenue. Runoff from north of Happy Valley Road flows south in poorly defined channels, joining runoff from the east to overwhelm existing drainage facilities southwest of Pinnacle Peak and 67th Avenue. The improvements will consist of channels, box 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 to construct the channels, storm drains and storm water basins. This is a Regional Project where we would expect participation from other agencies. This project must be constructed prior to the roadway widening of 67th Avenue between Pinnacle Peak Road and Happy Valley Road. (CIP Project #EN00100)

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 private property, Flood Control District, and other agency participation.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Capital Projects-Outside	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,754,593	\$5,754,593
Design	Capital Projects-Outside	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$683,339	\$0	\$0	\$683,339
Land	Capital Projects-Outside	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$923,175	\$0	\$923,175
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,833	\$18,000	\$141,696	\$184,529
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,754,593	\$5,754,593
Design	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$683,339	\$0	\$0	\$683,339
Land	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$923,175	\$0	\$923,175
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,391,511	\$1,864,350	\$11,650,882	\$14,906,743

Rose Garden Ln Basin

Project Number: PW00184 **Project Location:** Agua Fria River at 113th Av

Description:

This project is for construction, and construction administration of a drainage basin in the Agua Fria River at the outlet of the Rose Garden Channel. The improvements will consist of basin excavation and fine grading. The project will also include minor drainage improvements to combat channel erosion adjacent to undeveloped properties.

Justification:

This project is in accordance with the existing IGA with the Flood Control District of Maricopa County (FCDMC) and the Glendale-Peoria ADMP. The basin is part of the overall regional system. The City and the FCDMC partnered to auction off the basin materials excavation as a strategy for significant cost savings.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Capital Projects-Outside	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Construction	GO Bonds 2010	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Total Budget			\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$3,900	\$3,900	\$3,900	\$3,900	\$3,900	\$3,900	\$3,900	\$3,900	\$3,900	\$3,900	\$39,000

Stormwater Assets Maintenance Program

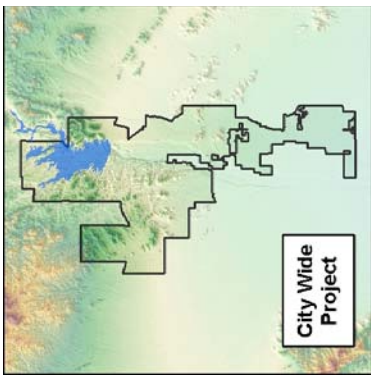
Project Number: PW11130 **Project Location:** 75th Av, south of Bell Rd & various other locations

Description:

Implement a program of repair and replacement for Stormwater assets.

Justification:

Concrete structures, gates, fences, grates and manholes need to be repaired or replaced in excess of the periodic maintenance program.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
			\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
Construction	Capital Projects-Outside	Base	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
Total Budget													

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, design, utility relocation, extension and burying overhead lines as determined, construction and construction administration for a storm drainage project to capture the drainage from determined storm water outfalls located in Sun City, and drainage along Union Hills Dr. from the vicinity of 107th Av and Union Hills Dr. The improvements will reduce the impact of the storm water reaching and overwhelming the roadway and particularly the 107th Av & Union Hills Dr intersection. The improvements will consist of channel improvements, box culverts, storm drains, laterals and catch basins which are an extension of the overall drainage system.

Justification:

This project is identified as an element of the Glendale-Peoria Area Drainage Master Plan (ADMP) which is a regional storm drainage plan. Each element proposed in 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. There may be future agreements for final design and construction with the partner agencies.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Study	Proposed GO Bonds	Base	\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,158	\$18,101	\$20,259
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,600	\$50,400	\$72,000
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,810,084	\$1,810,084
Design	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$215,829	\$0	\$215,829
Total Budget			\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$239,587	\$1,878,585	\$2,198,172

Washington Street Storm Drainage Alley

Project Number: EN00286

Project Location: Alley south of Washington St; Grand Av frontage road to 83rd Av

Description:

This project provides for the utility relocation, extension and burying overhead lines as determined, construction and construction administration for drainage and alley reconstruction between the Grand Av frontage road and 83rd Av. The improvements include burying overhead utilities, drainage improvements and reconstruction of the alley.

Justification:

These improvements were identified as a result of the downtown redevelopment study. This project will minimize ponding of water in the alley and provides additional protection to local businesses. The undergrounding of utilities is part of a proposed program to improve the aesthetics of the downtown area.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	General	Carryover	\$320,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$320,000
Construction	GO Bonds 2009	Carryover	\$368,235	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$368,235
		Total Budget	\$688,235	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$688,235

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$20,000

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	General	Carryover	\$34,596	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$34,596
Construction	GO Bonds 2009	Carryover	\$7,866	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,866
Construction	GO Bonds 2010	Carryover	\$460,149	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$460,149
Total Budget			\$502,611	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$502,611

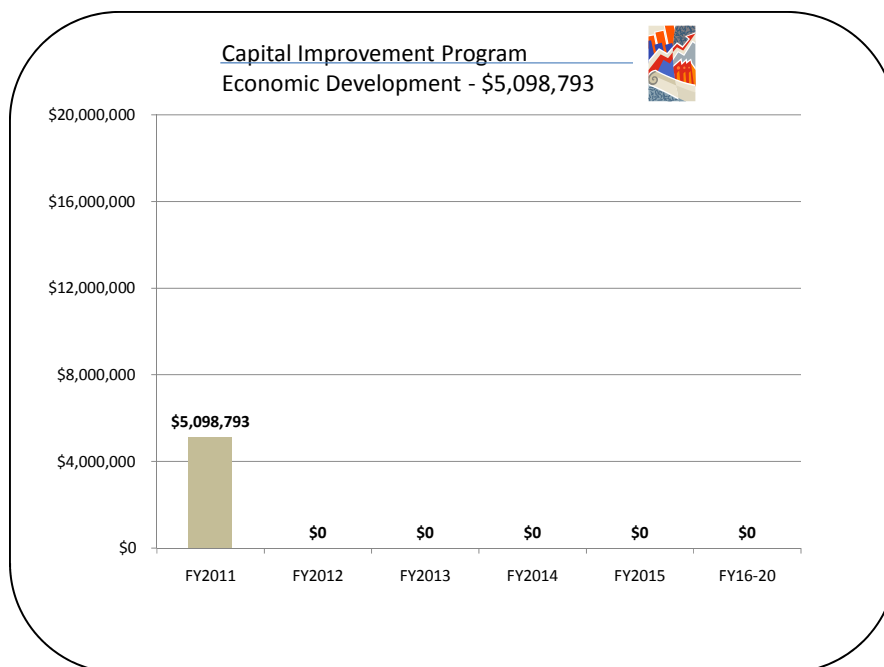
	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$8,693	\$8,693	\$8,693	\$8,693	\$8,693	\$8,693	\$8,693	\$8,639	\$8,639	\$8,639	\$86,769



Economic Development

Economic development is one of the City Council's six policy goals for 2009-2010. 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 operating revenues and general obligation bonds. The three projects in FY 2011 include façade improvements to privately owned businesses in Old Town, strategic land assembly to expedite redevelopment, and way-finding and branding of the Entertainment District.





Economic Development

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Entertainment District Improvements	38	\$923,793	\$0	\$0	\$0	\$0	\$0	\$923,793
Land Assembly Opportunity Fund	39	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000
Old Town Commercial Rehabilitation	40	\$1,175,000	\$0	\$0	\$0	\$0	\$0	\$1,175,000
<i>Total - Economic Development</i>		\$5,098,793	\$0	\$0	\$0	\$0	\$0	\$5,098,793



Economic Development

Summary of Funding Sources

Description of Fund	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
1000 - General	\$2,098,793	\$0	\$0	\$0	\$0	\$0	\$2,098,793
4250 - Proposed GO Bonds	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000
Total	\$5,098,793	\$0	\$0	\$0	\$0	\$0	\$5,098,793

Entertainment District Improvements**Project Number:** ED000002**Project Location:** 83rd Avenue south of Bell Road**Description:**

This project involves the design and installation of improvements to key intersection corners in the Entertainment District. Improvements will include the following: (1) proposed 12' x 24' poster-size electronic media placements; (2) hardscape; and (3) landscape improvements. This project will also include internal way-finding signage along 83rd Avenue, as well as along Arrowhead Fountain Center Drive. Moreover, this project includes as Phase II improvements streetscape enhancements connecting improved key intersections along with gateway monuments and District treatments to create a district identity and unique sense of place.

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 brand 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.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	General	Base	\$495,050	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$495,050
Construction	General	Carryover	\$396,040	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$396,040
Study	General	Carryover	\$32,703	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,703
Total Budget			\$923,793	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$923,793
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,600,000

Land Assembly Opportunity Fund

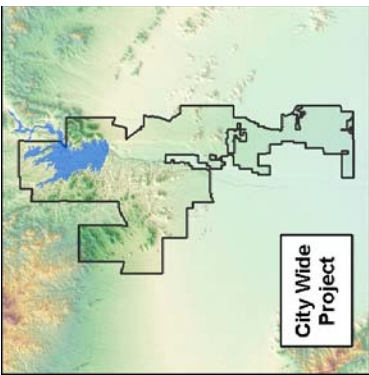
Project Number: ED00003 Project Location:

Description:

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 obstacle to redevelopment. Negotiations with developers are far more realistic and practical when site control is already established.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Land	Proposed GO Bonds	Base	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000,000
Total Budget			\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000,000

Old Town Commercial Rehabilitation

Project Number: ED000006

Project Location:

Description:

This program involves the design and construction of façade improvements to privately owned businesses within the Old Town Target Area. The façade improvements will be funded as a 100% City grant, but will be protected through a façade easement to the City. A pivotal part of attracting a private college or university to Old Town via the Peoria Place development is to improve and enhance the physical appearance of the adjacent Old Town area.

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 to make Old Town a market for further public attraction and private investment.



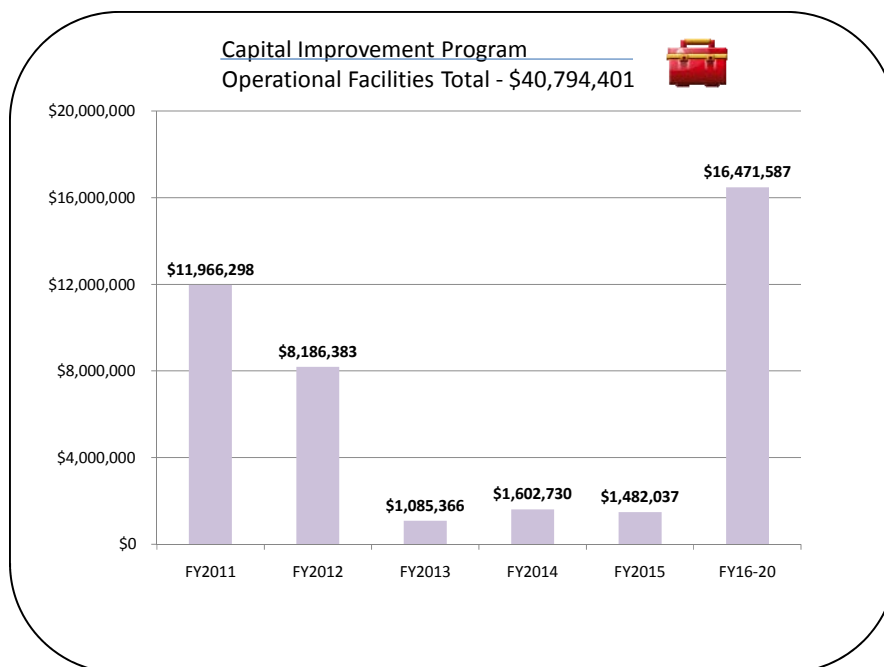
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	General	Carryover	\$1,175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,175,000
Total Budget			\$1,175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,175,000



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, sales tax, and utility charges. Projects in the ten-year program include the Municipal Courts Expansion, a transit park-and-ride lot, HVAC systems replacement at the Peoria Sports Complex, and renovations to the Council Chambers and the Main Library.





Operational Facilities

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Arts Distribution FY2011	45	\$801,581	\$0	\$0	\$0	\$0	\$0	\$801,581
Asphalt Replacement-Southern MOC	47	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
Asset Management System Replacement	48	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
Chargeback Distribution FY2011	49	\$2,288,509	\$0	\$0	\$0	\$0	\$0	\$2,288,509
City Parks Parking Lots - Asphalt Replacement	50	\$75,000	\$0	\$75,750	\$0	\$101,000	\$227,250	\$479,000
City Wide Security Study and Implementation	51	\$362,747	\$0	\$0	\$0	\$0	\$0	\$362,747
Citywide Telecommunications Infrastructure Upgrade	52	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
Community Works Program	53	\$1,795,634	\$0	\$0	\$0	\$0	\$0	\$1,795,634
Council Chambers ADA Enhancements	54	\$332,306	\$0	\$0	\$0	\$0	\$0	\$332,306
Data Backup System	55	\$325,000	\$0	\$0	\$0	\$0	\$0	\$325,000
Development Services Building - Shell Improvements	56	\$0	\$0	\$0	\$0	\$0	\$2,400,000	\$2,400,000
Enterprise Cashiering System Upgrades	57	\$115,500	\$0	\$0	\$0	\$0	\$0	\$115,500
Interactive Voice Response System Replacement	58	\$360,000	\$0	\$0	\$0	\$0	\$0	\$360,000
Municipal Courts Expansion	59	\$3,778,460	\$0	\$0	\$0	\$0	\$0	\$3,778,460
Network Infrastructure Replacement	60	\$245,000	\$0	\$0	\$0	\$0	\$0	\$245,000
Parking Lot/Structure Maint. for City Buildings	61	\$65,000	\$0	\$0	\$0	\$0	\$0	\$65,000
Peoria Transit Center	62	\$75,000	\$0	\$1,009,616	\$1,602,730	\$0	\$0	\$2,687,346
Reconstruct/Renovate City Office Space	63	\$876,561	\$0	\$0	\$0	\$0	\$0	\$876,561
Renovate Council Chambers	64	\$0	\$0	\$0	\$0	\$0	\$1,346,620	\$1,346,620
Renovate Main Library	65	\$0	\$0	\$0	\$0	\$0	\$5,981,040	\$5,981,040
Replace/upgrade HVAC systems at team clubhouses	66	\$220,000	\$2,053,550	\$0	\$0	\$0	\$0	\$2,273,550
Sports Complex Asphalt Replacement	67	\$0	\$5,792,833	\$0	\$0	\$0	\$0	\$5,792,833
Storage Area Network (SAN) Replacement	68	\$0	\$340,000	\$0	\$0	\$0	\$0	\$340,000
Transit Park and Ride Lot	69	\$0	\$0	\$0	\$0	\$1,381,037	\$4,266,677	\$5,647,714
<i>Total - Operational Facilities</i>		\$11,966,298	\$8,186,383	\$1,085,366	\$1,602,730	\$1,482,037	\$16,471,587	\$40,794,401



Operational Facilities

Summary of Funding Sources

Description of Fund	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
1000 - General	\$3,354,795	\$340,000	\$0	\$0	\$0	\$0	\$3,694,795
1210 - Half Cent Sales Tax	\$89,439	\$0	\$0	\$0	\$0	\$0	\$89,439
1970 - Municipal Office Complex Rsv	\$1,131,714	\$0	\$0	\$0	\$0	\$0	\$1,131,714
2050 - Water	\$314,767	\$0	\$0	\$0	\$0	\$0	\$314,767
2161 - Water Expansion	\$15,369	\$0	\$0	\$0	\$0	\$0	\$15,369
2224 - WIFA Bonds DW-038-2009	\$500	\$0	\$0	\$0	\$0	\$0	\$500
2400 - Wastewater	\$267,430	\$0	\$0	\$0	\$0	\$0	\$267,430
2454 - WIFA Bonds CW-017-2009	\$434	\$0	\$0	\$0	\$0	\$0	\$434
2510 - Wastewater Expansion (Unzoned)	\$38,879	\$0	\$0	\$0	\$0	\$0	\$38,879
4210 - GO Bonds 2007	\$48,707	\$0	\$0	\$0	\$0	\$0	\$48,707
4220 - GO Bonds 2009	\$3,209,366	\$0	\$0	\$0	\$0	\$0	\$3,209,366
4230 - MDA Bonds	\$106,000	\$0	\$0	\$0	\$0	\$0	\$106,000
4231 - MDA Bonds 2009 - Sports Complex	\$0	\$5,792,833	\$0	\$0	\$0	\$0	\$5,792,833
4240 - GO Bonds 2010	\$301,486	\$0	\$0	\$0	\$0	\$0	\$301,486
4250 - Proposed GO Bonds	\$983,924	\$0	\$75,000	\$0	\$100,000	\$225,000	\$1,383,924
4550 - County Transportation Tax	\$24,942	\$0	\$0	\$0	\$0	\$0	\$24,942
4810 - Capital Projects-Outside Srces	\$33,000	\$0	\$1,009,616	\$1,602,730	\$1,381,037	\$4,266,677	\$8,293,060
4970 - Proposed GO Bonds Future Issue	\$0	\$2,053,550	\$750	\$0	\$1,000	\$11,643,910	\$13,699,210
7000 - Highway User	\$286,638	\$0	\$0	\$0	\$0	\$0	\$286,638
7001 - Streets Dev Zone 1	\$2,568	\$0	\$0	\$0	\$0	\$0	\$2,568
7002 - Streets Dev Zone 2	\$78,496	\$0	\$0	\$0	\$0	\$0	\$78,496



Operational Facilities

Summary of Funding Sources

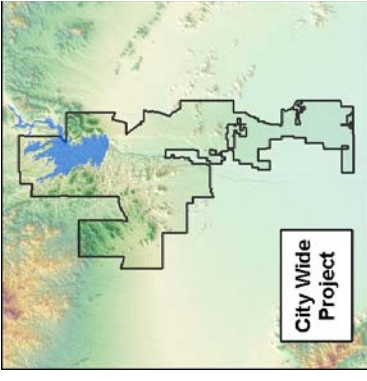
Description of Fund	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
7010 - Transportation Sales Tax	\$420,666	\$0	\$0	\$0	\$0	\$0	\$420,666
7860 - Dept of Interior Challenge Grant	\$50,650	\$0	\$0	\$0	\$0	\$0	\$50,650
7901 - Neighborhood Park Dev Zone 1	\$77,601	\$0	\$0	\$0	\$0	\$0	\$77,601
7904 - Neighborhood Park Dev Zone 2	\$354	\$0	\$0	\$0	\$0	\$0	\$354
7905 - Neighborhood Park Dev Zone 3	\$45,294	\$0	\$0	\$0	\$0	\$0	\$45,294
7910 - Citywide Park/Rec Facility Dev	\$2,853	\$0	\$0	\$0	\$0	\$0	\$2,853
7915 - Open Space Dev	\$56,578	\$0	\$0	\$0	\$0	\$0	\$56,578
7920 - River Corridors & Trails Dev	\$45,372	\$0	\$0	\$0	\$0	\$0	\$45,372
7925 - Library Dev	\$122	\$0	\$0	\$0	\$0	\$0	\$122
7940 - General Government Dev	\$978,354	\$0	\$0	\$0	\$0	\$336,000	\$1,314,354
Total	\$11,966,298	\$8,186,383	\$1,085,366	\$1,602,730	\$1,482,037	\$16,471,587	\$40,794,401

Arts Distribution FY2011

Project Number: AT02011 **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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Citywide Park/Rec Facili	Base	\$2,853	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,853
Arts	County Transportation T	Base	\$14,942	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,942
Arts	Dept of Interior Challenge	Base	\$12,662	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,662
Arts	General	Base	\$82,498	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$82,498
Arts	General Government Dev	Base	\$4,404	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,404
Arts	GO Bonds 2007	Base	\$18,707	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,707
Arts	GO Bonds 2009	Base	\$72,212	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72,212
Arts	GO Bonds 2010	Base	\$108,068	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$108,068
Arts	Half Cent Sales Tax	Base	\$1,081	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,081
Arts	Highway User	Base	\$35,904	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,904
Arts	Library Dev	Base	\$122	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$122
Arts	MDA Bonds	Base	\$44,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$44,000
Arts	Municipal Office Compl	Base	\$11,205	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,205
Arts	Neighborhood Park Dev	Base	\$11,972	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,972
Arts	Neighborhood Park Dev	Base	\$354	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$354
Arts	Neighborhood Park Dev	Base	\$10,294	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,294
Arts	Open Space Dev	Base	\$7,465	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,465
Arts	Proposed GO Bonds	Base	\$158,830	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$158,830
Arts	River Corridors & Trails	Base	\$6,264	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,264
Arts	Streets Dev Zone 1	Base	\$2,568	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,568
Arts	Streets Dev Zone 2	Base	\$48,496	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48,496
Arts	Transportation Sales Tax	Base	\$44,496	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$44,496
Arts	Wastewater	Base	\$41,184	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,184
Arts	Wastewater Expansion (	Base	\$379	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$379

Arts Distribution FY2011

Arts	Water	Base	\$44,318	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$44,318
Arts	Water Expansion	Base	\$15,369	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,369
Arts	WIFA Bonds CW-017-2	Base	\$434	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$434
Arts	WIFA Bonds DW-038-2	Base	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500
Total Budget			\$801,581	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$801,581

Asphalt Replacement-Southern MOC

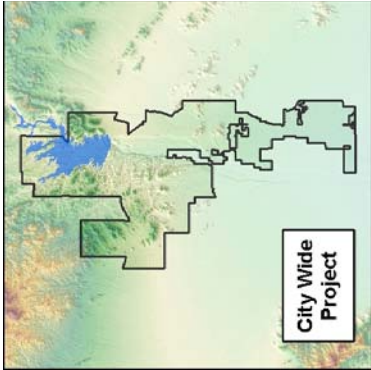
Project Number: PW01199 Project Location: Southern Municipal Operation Center

Description:

Asphalt replacement at aprons and parking areas to support heavy equipment.

Justification:

Heavy trucks and equipment deteriorate pavement over time.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$250,000
	Total Budget		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$250,000

Asset Management System Replacement

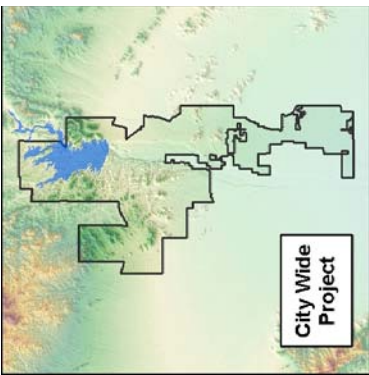
Project Number: IT00004 Project Location: City Hall Campus

Description:

This is to request funding for replacement of the City's existing asset management 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 current system is approaching the end of its life cycle and the future availability of vendor support is unknown. A catastrophic failure could require this system's replacement to be accelerated if it could not be restored to full operation.



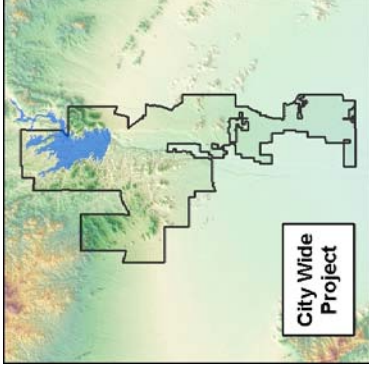
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$2,000,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$2,000,000
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$200,000

Chargeback Distribution FY2011

Project Number: CB02011 **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.



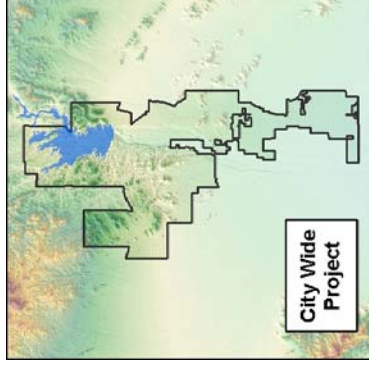
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Chargebacks	Capital Projects-Outside	Base	\$33,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$33,000
Chargebacks	County Transportation T	Base	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
Chargebacks	Dept of Interior Challeng	Base	\$37,988	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$37,988
Chargebacks	General	Base	\$291,150	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$291,150
Chargebacks	General Government Dev	Base	\$95,490	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$95,490
Chargebacks	GO Bonds 2007	Base	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
Chargebacks	GO Bonds 2009	Base	\$237,154	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$237,154
Chargebacks	GO Bonds 2010	Base	\$193,418	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$193,418
Chargebacks	Highway User	Base	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
Chargebacks	MDA Bonds	Base	\$62,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$62,000
Chargebacks	Neighborhood Park Dev	Base	\$65,629	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$65,629
Chargebacks	Neighborhood Park Dev	Base	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000
Chargebacks	Open Space Dev	Base	\$49,113	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$49,113
Chargebacks	Proposed GO Bonds	Base	\$530,094	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$530,094
Chargebacks	River Corridors & Trails	Base	\$39,108	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,108
Chargebacks	Streets Dev Zone 2	Base	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
Chargebacks	Transportation Sales Tax	Base	\$301,170	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$301,170
Chargebacks	Wastewater	Base	\$106,246	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$106,246
Chargebacks	Water	Base	\$111,949	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$111,949
Total Budget			\$2,288,509	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,288,509

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. Parks identified as requiring near term maintenance include Deer Village, Windrose, Parkridge, Alta Vista, Westgreen, Sunnyslope, and Monroe in FY2011. Parks which may be deferred until FY2013 include Apache, Sweetwater, and Arrowhead Shores. Between years of funding, qualified Public Works Streets maintenance staff will conduct pavement maintenance assessments of the balance of the park assets, establishing an ongoing 3 to 6 year cycle of treatments for all parks.

Justification:

Numerous city parks have not had surface treatment prior to Street Maintenance adding them to the Hansen inventory system and conducting a pavement maintenance assessment. The goal of the capital project is to establish a recurring pattern of asphalt surface maintenance to ensure the longevity of the assets.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Proposed GO Bonds	Base	\$75,000	\$0	\$75,000	\$0	\$100,000	\$0	\$100,000	\$0	\$125,000	\$0	\$475,000
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$750	\$0	\$1,000	\$0	\$1,000	\$0	\$1,250	\$0	\$4,000
Total Budget			\$75,000	\$0	\$75,750	\$0	\$101,000	\$0	\$101,000	\$0	\$126,250	\$0	\$479,000

City Wide Security Study and Implementation

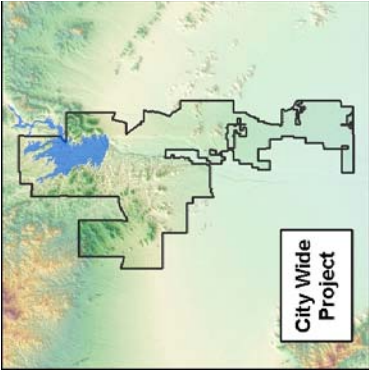
Project Number: PW00506 Project Location: Citywide

Description:

This project request is to initiate a Citywide security study for all City facilities and also addresses implementation in the form of physical modifications and equipment to support ongoing operations.

Justification:

City buildings throughout the City need to be evaluated from a security perspective and the findings of the study and funding needs to be identified for implementation.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	General	Carryover	\$362,747	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$362,747
Total Budget			\$362,747	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$362,747
Total													Total
Total Operating Impacts			\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$500,000

Citywide Telecommunications Infrastructure Upgrade

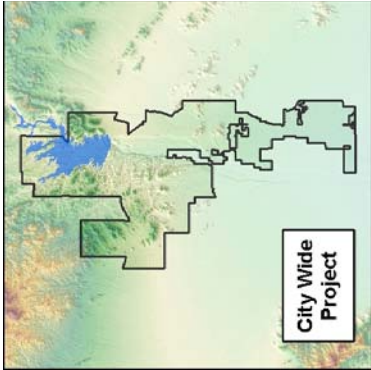
Project Number: IT00005 Project Location: Citywide

Description:

This request will enable the IT Department to upgrade existing telecommunications systems in order to ensure all Voice over Internet Protocol (VoIP) systems are at levels that remain vendor supported for hardware and software.

Justification:

The current system and infrastructure has reached the end of its life and the vendor will not offer any patches or fixes after May, 2010. This upgrade is needed because functionality of all telecommunication infrastructure equipment for the City relies on these systems being available 24/7/365. This upgrade cannot be phased over multiple years, the entire upgrade needs to be completed at once to avoid services being negatively impacted.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	General	Base	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Total Budget			\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000

Community Works Program

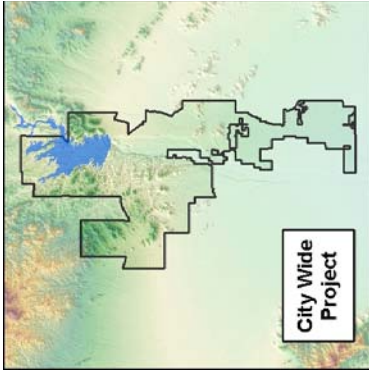
Project Number: COP0001 Project Location: Various

Description:

The City of Peoria Community Works Program is a proposed program to provide 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 CIP.

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	General	Base	\$1,375,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,375,000
Construction	General	Carryover	\$199,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$199,900
Construction	Highway User	Carryover	\$220,734	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220,734
Total Budget			\$1,795,634	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,795,634

Council Chambers ADA Enhancements

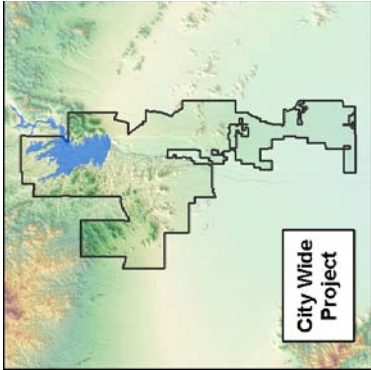
Project Number: PW10300 Project Location: Municipal Office Complex

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.

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Municipal Office Compl	Carryover	\$332,306	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$332,306
Total Budget			\$332,306	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$332,306

Data Backup System

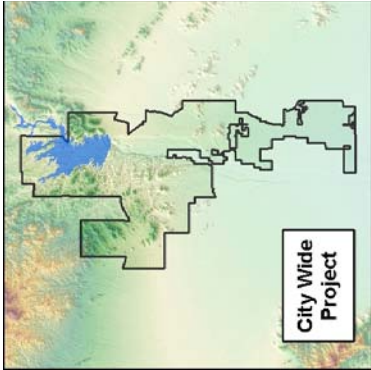
Project Number: IT00007 Project Location: City Hall Campus

Description:

This request will enable the IT Department to purchase necessary systems to provide backups for all data in the City networks.

Justification:

The current backup hardware is running at 100% capacity. The data backup demands of the City will require the IT Department to implement alternative strategies to properly maintain system backups. Hardware will be purchased to supplement existing systems and to utilize new data backup technologies.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	General	Base	\$325,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$325,000
Total Budget			\$325,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$325,000

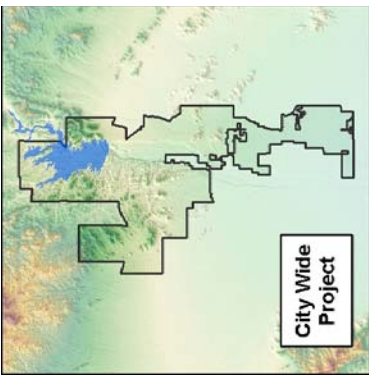
Development Services Building - Shell Improvements

Project Number: PW10320

Project Location: Municipal Office Complex

Description:

This project is to complete the build out approximately 14,200 sf of shell and flex office space in the new Development Services building inclusive of all major building systems, finishes, furnishings, audio visual, and security.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	General Government Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,000	\$7,000
Construction	General Government Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$329,000	\$329,000
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$43,000	\$43,000
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,021,000	\$2,021,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,400,000	\$2,400,000

Enterprise Cashiering System Upgrades

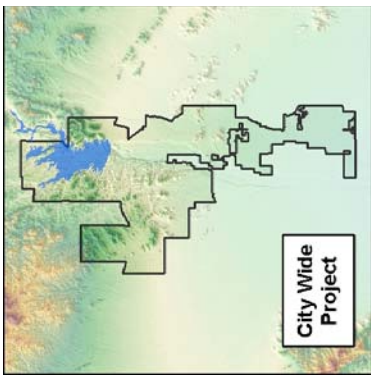
Project Number: MS00003 Project Location: City Hall

Description:

The current software for cashiering services will no longer be supported after calendar year 2010. An upgrade or replacement of the software will be required in order to continue taking customer payments for the three City services using the system - Community Development, Utilities, and Sales Tax.

Justification:

The software will no longer be supported and will require an upgrade.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	General	Carryover	\$38,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$38,500
Equipment	Wastewater Expansion (	Carryover	\$38,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$38,500
Equipment	Water	Carryover	\$38,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$38,500
Total Budget			\$115,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$115,500
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$50,000

Interactive Voice Response System Replacement

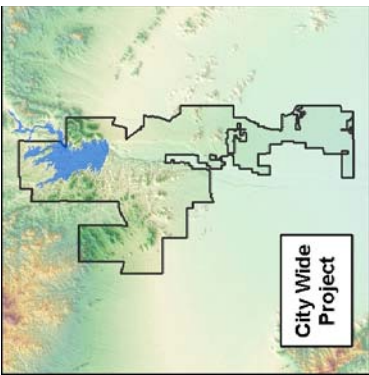
Project Number: MS00002 Project Location: City Hall

Description:

The Interactive Voice Response System is used to answer customer phone calls about their utility accounts. It provides account information, accepts payments, and processes certain types of service requests. The current system was installed in 1999 and is outdated. Newer technology has features like voice recognition and "screen pop" capability. The "screen pop" feature keeps the customer's account information with the telephone call as it is routed, and brings up the account instantly on screen if the call is transferred to a Customer Service Representative. This means the customer does not need to repeat their account information when they speak to the Customer Service Representative (CSR).

Justification:

Customers have requested the features available in the newer technology. These features provide better service to our customers. They may also result in more calls being handled without the need for a CSR.



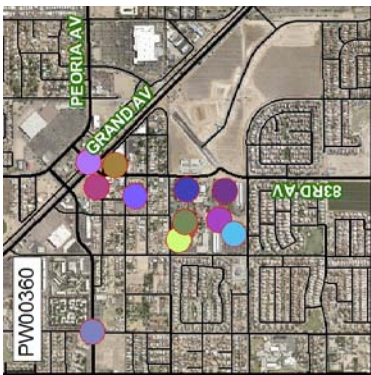
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	General	Carryover	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
Equipment	Wastewater	Carryover	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
Equipment	Water	Carryover	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
Total Budget			\$360,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$360,000
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
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

Municipal Courts Expansion

Project Number: PW00360 Project Location: Municipal Office Complex

Description:

The 2003 Municipal Office Complex Master Plan identified a need to add additional space to support effective operation of the Municipal Court. Staff is updating the Courts Master Plan that is anticipated to result in the need for an additional 17,000 square feet of building space to support the operation of the Courts administration along with that of the City Prosecutor. As part of this project, the floor plan of this building will be updated to accommodate changes in technology, security needs, and update key building systems to current code requirements. This request does not include emergency power for building. Additional cost for this item is \$750,000.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	General Government Dev	Carryover	\$440,353	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$440,353
Equipment	General Government Dev	Carryover	\$438,107	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$438,107
Construction	GO Bonds 2009	Carryover	\$2,900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,900,000
Total Budget			\$3,778,460	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,778,460
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$170,000	\$170,000	\$170,000	\$170,000	\$170,000	\$170,000	\$170,000	\$170,000	\$170,000	\$170,000	\$1,700,000

Network Infrastructure Replacement

Project Number: IT00002 Project Location: Citywide

Description:

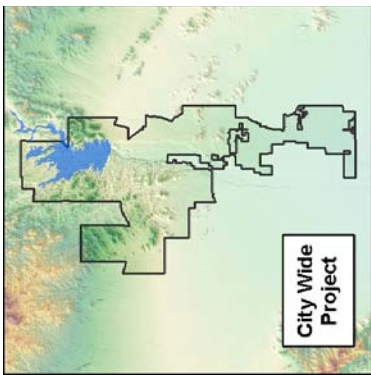
Establish funding for network infrastructure replacement, including all network infrastructure equipment. Network equipment would be replaced as it reaches the end of its useful life (typically five to seven years), or as performance and/or growth issues require to provide acceptable and uninterrupted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

FY11 - PSAB Infrastructure will be over seven years old and service will begin to be negatively impacted as equipment fails due to its age.

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.

Our effort to deliver citywide network reliability with a high degree of performance is severely impacted when equipment begins to fail due to age or increased demands put on the hardware.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
			\$245,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$245,000
Equipment	General	Base	\$245,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$245,000
Total Budget			\$245,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$245,000

Parking Lot/Structure Maint. for City Buildings

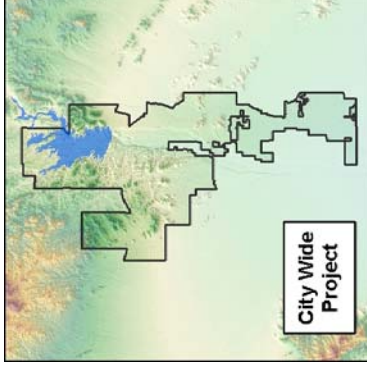
Project Number: PW11150 **Project Location:** City Wide

Description:

The City owns and operates 17 facilities other than parks and the Sports Complex. All of these locations have parking lots, including four parking structures at the Municipal Office Complex. The 17 locations include the Municipal Office Complex, Municipal Operations Center, North Branch Library, utility plants, and fire stations. The purpose of this request is to identify maintenance and replacement requirements for these parking facilities into the future. Required funding has not been included in the City operational budget to date. The FY11 funding request is to address immediate needs at the Municipal Office Complex and to conduct a condition assessment of all 17 sites to determine the future funding requirements to avoid early failure of asphalt and to assure an ongoing appropriate level of maintenance. The immediate needs at the Municipal Office Complex include repairs to stairways into the parking structures and restriping of the surface parking areas along with the restriping of the east and west parking structures.

Justification:

Asphalt parking lots have a useful life of over 20 years if properly maintained. Without an ongoing funded maintenance program, early failure of parking lot and parking structure elements will increase costs and potentially incur liabilities to the City.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	General	Base	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000
Study	General	Base	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
Total Budget			\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000

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. Under this plan, the City of Peoria is responsible for the siting study.

Justification:

The City is conducting a study for the revitalization of the downtown area. The centerpiece of the revitalization is a transit center to support transit-oriented development. The siting study will build upon the results of the downtown revitalization plan. 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Chargebacks	Capital Projects-Outside	Base	\$0	\$0	\$20,000	\$43,225	\$0	\$0	\$0	\$0	\$0	\$0	\$63,225
Construction	Capital Projects-Outside	Base	\$0	\$0	\$0	\$1,559,505	\$0	\$0	\$0	\$0	\$0	\$0	\$1,559,505
Design	Capital Projects-Outside	Base	\$0	\$0	\$206,740	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$206,740
Land	Capital Projects-Outside	Base	\$0	\$0	\$782,876	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$782,876
Study	Transportation Sales Tax	Carryover	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
Total Budget			\$75,000	\$0	\$1,009,616	\$1,602,730	\$0	\$0	\$0	\$0	\$0	\$0	\$2,687,346

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$0	\$0	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$750,000

Reconstruct/Renovate City Office Space

Project Number: PW00320 **Project Location:** Municipal Office Complex

Description:

The 2003 Municipal Center Master Plan anticipated a number of changes in use of space in the City Hall building once the Development Services Building was completed. In addition, the City Hall building support systems will be 17 years old and in need of renovation and/or replacement at that time. Starting in FY07, staff identified funding needs to initiate the design process along with construction activities through FY10. As part of this project, the floor plan of the building will be updated to accommodate changes in technology, security needs, and update key building systems to current code requirement. The City Hall building was also designed and constructed prior to ADA (Americans with Disabilities Act) and, while a significant number of adjustments were made to the building in an attempt to meet the intent of the law, there are areas that do not comply with the law.

Justification:

This project is needed to ensure funding is programmed to accommodate required annual space use adjustments, and future renovations to Municipal Office Complex building space.



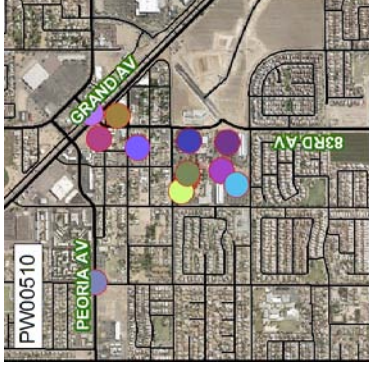
Renovate Council Chambers

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: additional accessibility (ADA) enhancements; interior systems refurbish/replacement; exterior painting; mechanical system refurb/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:

At the 20 year mark the interior elements and building support systems will be at the end of normal useful life. This building is a focus point for the citizenry interface to municipal processes.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,800	\$12,800
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$53,820	\$53,820
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,280,000	\$1,280,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,346,620	\$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:

This building is a significant center of citizen activity and at the twenty year mark will require significant renovation of interior space to accommodate citizen needs.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$58,500	\$58,500
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72,540	\$72,540
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,850,000	\$5,850,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,981,040	\$5,981,040

Replace/upgrade HVAC systems at team clubhouses**Project Number:** PW00511**Project Location:** Peoria Sports Complex**Description:**

This project is to replace/upgrade the HVAC systems in the Mariners' and Padres' clubhouses. These systems are beyond their useful life.

Justification:

The systems in each clubhouse are water source heat pump systems. These systems have a useful life of 15 years. We are now beyond the useful life. There have also been square foot additions to the buildings that have stressed the capacity of these systems. The replacement of these systems will provide an appropriate environment for the teams, reduce electrical and natural gas consumption, and reduce repair expenses.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Proposed GO Bonds	Carryover	\$220,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220,000
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$53,550	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$53,550
Equipment	Proposed GO Bonds Fut	Base	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
Total Budget			\$220,000	\$2,053,550	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,273,550

Sports Complex Asphalt Replacement**Project Number:** PW00994 **Project Location:** 83rd Avenue and Stadium Way**Description:**

This project will reconstruct the parking lot by removing existing asphalt, regrading and compacting the base, and placing three inches of new asphalt for 149,000 square feet. Any broken areas will be removed and replaced and new concrete will be added where needed. The entire parking area will be restriped. To preserve the new asphalt, apply a plastic seal and restripe in 2018.

Justification:

The existing asphalt areas at the Sports Complex have had little maintenance or preservation work to ensure a proper life cycle. There are also signs of structural base failure in some areas. Although the asphalt was crack filled and had a surface treatment three years ago, there is cracking that is reflecting through to the surface. In nine years, the asphalt will need to be replaced and a plastic seal applied two to three years later. This is not a public street and maintenance is not funded by HURF; however, Streets maintenance staff is keeping the paving inventory and the history to assist Community Services. Funding will need to come from the appropriate funding source.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	MDA Bonds 2009 - Spor	Base	\$0	\$64,483	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$64,483
Construction	MDA Bonds 2009 - Spor	Base	\$0	\$5,648,350	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,648,350
Design	MDA Bonds 2009 - Spor	Base	\$0	\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000
Total Budget			\$0	\$5,792,833	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,792,833
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$53,700	\$0	\$0	\$0	\$53,700

Storage Area Network (SAN) Replacement

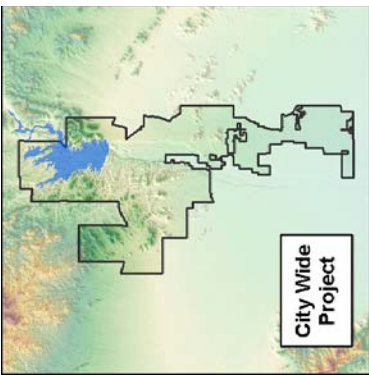
Project Number: IT00006 Project Location: City Hall Campus

Description:

This request will enable the IT Department to replace the existing Storage Area Network (SAN) to meet the current and projected demands for data storage in the City.

Justification:

The existing SAN will be seven years old in FY12 and has no additional expansion capacity. This outdated technology hinders performance of new servers and equipment currently being purchased. Centralizing data storage for critical systems positions the IT Department to maintain server up times in compliance with performance measures and give City personnel the reliability they have come to expect from our network resources. The SAN system will be used to store data for the City, Public Safety, and Utilities network systems. Centralizing data storage is key to our ability to provide adequate space for systems and allow IT to improve data backup of all systems.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	General	Base	\$0	\$340,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$340,000
Total Budget			\$0	\$340,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$340,000

Transit Park and Ride Lot

Project Number: PW00335

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 for capital budget purposes 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 is conducting a study for the revitalization of the downtown area. The centerpiece of the revitalization is a transit center to support transit-oriented development. The siting study will build upon the results of the downtown revitalization plan. 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Chargebacks		Base	\$0	\$0	\$0	\$0	\$61,357	\$61,357	\$0	\$0	\$0	\$0	\$122,714
Construction		Base	\$0	\$0	\$0	\$0	\$0	\$3,503,394	\$0	\$0	\$0	\$0	\$3,503,394
Design		Base	\$0	\$0	\$0	\$0	\$0	\$651,926	\$0	\$0	\$0	\$0	\$651,926
Equipment		Base	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Land		Base	\$0	\$0	\$0	\$0	\$1,244,680	\$0	\$0	\$0	\$0	\$0	\$1,244,680
Study		Base	\$0	\$0	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
Total Budget			\$0	\$0	\$0	\$0	\$1,381,037	\$4,266,677	\$0	\$0	\$0	\$0	\$5,647,714

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000

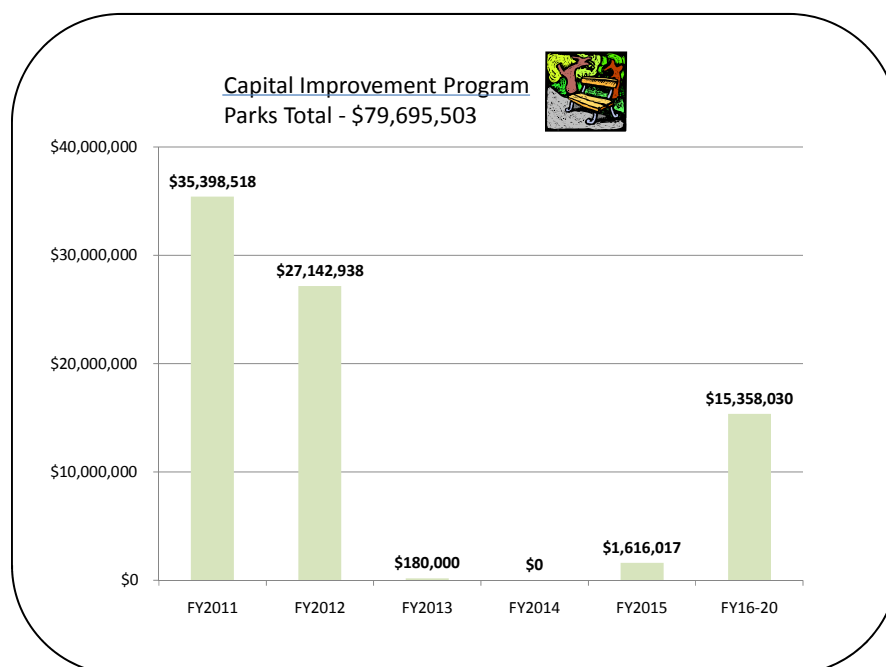




Parks, Trails, Open Space and Libraries

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 ten-year program emphasizes trail connectivity and provides for additional community parks in the southern and northern areas of the City. Although neighborhood parks are often built as development occurs, the plan also addresses certain areas where neighborhood parks are still needed. Also within the program are projects to facilitate the purchase and designation of land as open space, particularly along the river corridors.





Parks - Community

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Community Park #2	82	\$6,471,491	\$14,161,684	\$0	\$0	\$0	\$0	\$20,633,175
Community Park #3 - BLM	83	\$0	\$0	\$0	\$0	\$1,081,745	\$6,809,490	\$7,891,235
Rio Vista Park	84	\$16,313	\$0	\$0	\$0	\$0	\$0	\$16,313
<i>Total - Parks - Community</i>		\$6,487,804	\$14,161,684	\$0	\$0	\$1,081,745	\$6,809,490	\$28,540,723



Parks - Library

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Branch Library	85	\$192,210	\$0	\$0	\$0	\$0	\$0	\$192,210
<i>Total - Parks - Library</i>		\$192,210	\$0	\$0	\$0	\$0	\$0	\$192,210



Parks - Neighborhood

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
99th Ave and Olive Trail Node	86	\$0	\$0	\$0	\$0	\$0	\$1,154,394	\$1,154,394
Aloravita Neighborhood Park	87	\$0	\$0	\$0	\$0	\$0	\$2,259,638	\$2,259,638
Camino a Lago Park #1	88	\$651,860	\$545,928	\$0	\$0	\$0	\$0	\$1,197,788
Camino a Lago Park #2 (North)	89	\$0	\$0	\$0	\$0	\$0	\$2,031,466	\$2,031,466
Osuna Park Renovations	90	\$1,477,435	\$0	\$0	\$0	\$0	\$0	\$1,477,435
Scotland Yard Neighborhood Park (93rd Av & Cholla)	91	\$1,790,912	\$0	\$0	\$0	\$0	\$0	\$1,790,912
Vistancia Neighborhood Park #2	92	\$1,029,400	\$0	\$0	\$0	\$0	\$0	\$1,029,400
Vistancia Neighborhood Park #3	93	\$0	\$0	\$0	\$0	\$0	\$2,781,660	\$2,781,660
West Wing Park	94	\$36,345	\$0	\$0	\$0	\$0	\$0	\$36,345
<i>Total - Parks - Neighborhood</i>		\$4,985,952	\$545,928	\$0	\$0	\$0	\$8,227,158	\$13,759,038



Parks - Other

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Centennial Plaza	95	\$3,408,842	\$0	\$0	\$0	\$0	\$0	\$3,408,842
Community Center Building Addition	96	\$8,416,618	\$0	\$0	\$0	\$0	\$0	\$8,416,618
Peoria Parks, Trails, and Open Space Master Plan	97	\$0	\$0	\$180,000	\$0	\$0	\$180,000	\$360,000
Sports Complex Field Lighting	98	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
Sports Complex Improvements	99	\$350,000	\$11,020,942	\$0	\$0	\$0	\$0	\$11,370,942
Sports Complex Trail	100	\$704,000	\$0	\$0	\$0	\$0	\$0	\$704,000
<i>Total - Parks - Other</i>		\$12,979,460	\$11,020,942	\$180,000	\$0	\$0	\$180,000	\$24,360,402



Parks - Trails & Open Space

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Agua Fria Trails - CAP to Tierra del Rio	101	\$0	\$0	\$0	\$0	\$534,272	\$141,382	\$675,654
Agua Fria/Open Space Land Acquisition	102	\$1,750,000	\$1,002,400	\$0	\$0	\$0	\$0	\$2,752,400
Loop 303 Trail Underpasses	103	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
New River Trail - Bell Road to Union Hills	104	\$1,079,457	\$0	\$0	\$0	\$0	\$0	\$1,079,457
New River Trail - Grand Avenue Underpass	105	\$600,288	\$0	\$0	\$0	\$0	\$0	\$600,288
New River Trail - Northern to Olive Avenue	106	\$2,900,000	\$0	\$0	\$0	\$0	\$0	\$2,900,000
New River Trail - Olive Avenue Underpass	107	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$1,200,000
New River Trail - Peoria Avenue Underpass	108	\$892,634	\$0	\$0	\$0	\$0	\$0	\$892,634
NRT between Williams Road and Happy Valley Road	109	\$0	\$411,984	\$0	\$0	\$0	\$0	\$411,984
Palo Verde Park	110	\$1,390,025	\$0	\$0	\$0	\$0	\$0	\$1,390,025
Skunk Creek Trailhead @ 83rd Avenue	111	\$910,688	\$0	\$0	\$0	\$0	\$0	\$910,688
Total - Parks - Trails & Open Space		\$10,753,092	\$1,414,384	\$0	\$0	\$534,272	\$141,382	\$12,843,130



Parks - Community

Summary of Funding Sources

Description of Fund	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
1210 - Half Cent Sales Tax	\$9,704	\$0	\$0	\$0	\$0	\$0	\$9,704
4210 - GO Bonds 2007	\$17,861	\$0	\$0	\$0	\$0	\$0	\$17,861
4240 - GO Bonds 2010	\$994,753	\$0	\$0	\$0	\$0	\$0	\$994,753
4250 - Proposed GO Bonds	\$5,449,173	\$0	\$0	\$0	\$0	\$0	\$5,449,173
4550 - County Transportation Tax	\$0	\$4,898,684	\$0	\$0	\$0	\$0	\$4,898,684
4551 - Strategic Capital Investment Fund	\$0	\$9,263,000	\$0	\$0	\$0	\$0	\$9,263,000
7910 - Citywide Park/Rec Facility Dev	\$12,314	\$0	\$0	\$0	\$1,081,745	\$6,809,490	\$7,903,549
8010 - Citizen Donations-CS	\$3,999	\$0	\$0	\$0	\$0	\$0	\$3,999
Total	\$6,487,804	\$14,161,684	\$0	\$0	\$1,081,745	\$6,809,490	\$28,540,723



Parks - Library

Summary of Funding Sources

Description of Fund	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
7925 - Library Dev	\$192,210	\$0	\$0	\$0	\$0	\$0	\$192,210
Total	\$192,210	\$0	\$0	\$0	\$0	\$0	\$192,210



Parks - Neighborhood

Summary of Funding Sources

Description of Fund	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
1000 - General	\$946	\$0	\$0	\$0	\$0	\$0	\$946
4210 - GO Bonds 2007	\$372,485	\$0	\$0	\$0	\$0	\$0	\$372,485
4220 - GO Bonds 2009	\$604,950	\$0	\$0	\$0	\$0	\$0	\$604,950
4240 - GO Bonds 2010	\$1,010,585	\$0	\$0	\$0	\$0	\$0	\$1,010,585
4250 - Proposed GO Bonds	\$735,000	\$0	\$0	\$0	\$0	\$0	\$735,000
4970 - Proposed GO Bonds Future Issue	\$0	\$0	\$0	\$0	\$0	\$816,549	\$816,549
7901 - Neighborhood Park Dev Zone 1	\$1,197,187	\$545,928	\$0	\$0	\$0	\$2,369,311	\$4,112,426
7904 - Neighborhood Park Dev Zone 2	\$35,399	\$0	\$0	\$0	\$0	\$2,259,638	\$2,295,037
7905 - Neighborhood Park Dev Zone 3	\$1,029,400	\$0	\$0	\$0	\$0	\$2,781,660	\$3,811,060
Total	\$4,985,952	\$545,928	\$0	\$0	\$0	\$8,227,158	\$13,759,038



Parks - Other

Summary of Funding Sources

Description of Fund	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
1000 - General	\$4,410,900	\$0	\$0	\$0	\$0	\$0	\$4,410,900
4231 - MDA Bonds 2009 - Sports Complex	\$0	\$11,020,942	\$0	\$0	\$0	\$0	\$11,020,942
4240 - GO Bonds 2010	\$4,503,626	\$0	\$0	\$0	\$0	\$0	\$4,503,626
4250 - Proposed GO Bonds	\$3,566,934	\$0	\$0	\$0	\$0	\$0	\$3,566,934
7901 - Neighborhood Park Dev Zone 1	\$0	\$0	\$25,200	\$0	\$0	\$25,200	\$50,400
7902 - Neighborhood Park Dev Zone 2	\$0	\$0	\$25,200	\$0	\$0	\$25,200	\$50,400
7905 - Neighborhood Park Dev Zone 3	\$0	\$0	\$25,200	\$0	\$0	\$25,200	\$50,400
7910 - Citywide Park/Rec Facility Dev	\$273,000	\$0	\$0	\$0	\$0	\$0	\$273,000
7915 - Open Space Dev	\$0	\$0	\$52,200	\$0	\$0	\$52,200	\$104,400
7920 - River Corridors & Trails Dev	\$225,000	\$0	\$52,200	\$0	\$0	\$52,200	\$329,400
Total	\$12,979,460	\$11,020,942	\$180,000	\$0	\$0	\$180,000	\$24,360,402



Parks - Trails & Open Space

Summary of Funding Sources

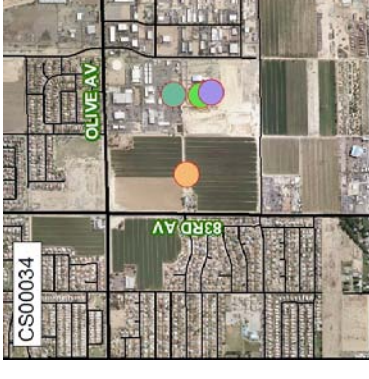
Description of Fund	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
1000 - General	\$1,205,826	\$0	\$0	\$0	\$0	\$0	\$1,205,826
1210 - Half Cent Sales Tax	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
4210 - GO Bonds 2007	\$1,132,014	\$0	\$0	\$0	\$0	\$0	\$1,132,014
4240 - GO Bonds 2010	\$1,994,808	\$0	\$0	\$0	\$0	\$0	\$1,994,808
4250 - Proposed GO Bonds	\$1,291,667	\$666,667	\$0	\$0	\$0	\$0	\$1,958,334
4810 - Capital Projects-Outside Srces	\$3,400,000	\$0	\$0	\$0	\$0	\$0	\$3,400,000
4970 - Proposed GO Bonds Future Issue	\$0	\$296,402	\$0	\$0	\$0	\$0	\$296,402
7915 - Open Space Dev	\$1,297,358	\$333,333	\$0	\$0	\$0	\$0	\$1,630,691
7920 - River Corridors & Trails Dev	\$421,419	\$117,982	\$0	\$0	\$534,272	\$141,382	\$1,215,055
Total	\$10,753,092	\$1,414,384	\$0	\$0	\$534,272	\$141,382	\$12,843,130

Community Park #2**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, skate court, dog park, picnic areas, splash park area, playgrounds, and community/or 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 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	County Transportation T	Base	\$0	\$48,650	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48,650
Chargebacks	County Transportation T	Base	\$0	\$42,939	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$42,939
Construction	County Transportation T	Base	\$0	\$4,807,095	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,807,095
Design	GO Bonds 2007	Carryover	\$17,861	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,861
Design	GO Bonds 2010	Carryover	\$994,753	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$994,753
Design	Half Cent Sales Tax	Carryover	\$9,704	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,704
Construction	Proposed GO Bonds	Base	\$4,775,815	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,775,815
Construction	Proposed GO Bonds	Carryover	\$195,676	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$195,676
Design	Proposed GO Bonds	Carryover	\$477,682	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$477,682
Arts	Strategic Capital Investm	Base	\$0	\$90,350	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,350
Chargebacks	Strategic Capital Investm	Base	\$0	\$79,745	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$79,745
Construction	Strategic Capital Investm	Base	\$0	\$9,092,905	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,092,905
Total Budget			\$6,471,491	\$14,161,684	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,633,175

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$797,702	\$672,702	\$672,702	\$672,702	\$772,702	\$672,702	\$672,702	\$845,184	\$5,779,098

Community Park #3 - BLM**Project Number:** CS00059**Project Location:** BLM Land Adjacent to the Agua Fria River**Description:**

This project is for the development of a third Community Park, which will be coordinated with development needs in the northern portion of the City. The BLM site is a 160 acre parcel. Fifty percent of the land is situated within the Agua Fria river floodway and/or flood plain and is undevelopable. 60 – 80 acres can be utilized for the construction of a community park, and portions of that area have cultural resources and artifacts. There are two to three large washes that bisect the parcel and Lone Mountain Parkway is also planned to bisect the parcel. Approximately 30-40 acres should be fully developable. Community Park #3 will be developed in phases and typical planned improvements include lighted sports fields and support amenities, dog park, skate court facilities, playgrounds, splash pads, picnicking areas, etc. A future phase will include a recreation center, which is consistent with the PROST master plan. Requested funding for FY2015-17 is for design and infrastructure only.

Justification:

It is intended that Community Park #3 have amenities similar to Rio Vista, including a recreation center. The park has been identified in the current PROST Master Plan.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Citywide Park/Rec Facili	Base	\$0	\$0	\$0	\$0	\$10,000	\$46,000	\$20,000	\$0	\$0	\$0	\$76,000
Chargebacks	Citywide Park/Rec Facili	Base	\$0	\$0	\$0	\$0	\$71,745	\$71,745	\$71,745	\$0	\$0	\$0	\$215,235
Construction	Citywide Park/Rec Facili	Base	\$0	\$0	\$0	\$0	\$0	\$4,600,000	\$2,000,000	\$0	\$0	\$0	\$6,600,000
Design	Citywide Park/Rec Facili	Base	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Total Budget			\$0	\$0	\$0	\$0	\$1,081,745	\$4,717,745	\$2,091,745	\$0	\$0	\$0	\$7,891,235

Rio Vista Park



Project Number: CS00021 **Project Location:** Loop 101 & Thunderbird Rd

Description:

Remaining funds are to make additions/modifications to the Veterans Memorial Wall to make it more visible from the west side of the monument.

Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Citizen Donations-CS	Carryover	\$3,999	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,999
Construction	Citywide Park/Rec Facili	Carryover	\$12,314	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,314
Total Budget			\$16,313	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,313

Branch Library

Project Number: CS00051

Project Location: Lake Pleasant Parkway & 91st Avenue

Description:

The Sunrise Mountain Library was completed in 2009. The remaining funds in this project are to be used to purchase additional books for the library.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Library Dev	Carryover	\$12,210	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,210
Equipment	Library Dev	Carryover	\$180,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$180,000
Total Budget			\$192,210	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$192,210

99th Ave and Olive Trail Node**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.

Justification:

This project is consistent with the PROST 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. In the event the project is funded with federal stimulus dollars, there would be no need for funding in outer years.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$750	\$2,595	\$0	\$0	\$0	\$3,345
Construction	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$259,500	\$0	\$0	\$0	\$259,500
Design	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$1,750	\$5,755	\$0	\$0	\$0	\$7,505
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$29,272	\$29,272	\$0	\$0	\$0	\$58,544
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$575,500	\$0	\$0	\$0	\$575,500
Design	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$175,000	\$0	\$0	\$0	\$0	\$175,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$281,772	\$872,622	\$0	\$0	\$0	\$1,154,394

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000	\$20,000	\$60,000

Aloravita Neighborhood Park**Project Number:** CS00130 **Project Location:** Patriot American - Northern Peoria**Description:**

This project is approximately 10 acres and includes design and construction of neighborhood park in Patriot American development near 75th Avenue and Pinnacle Vista.

Justification:

This park has been identified in the sale of State Land and has been Master Planned. It will be built adjacent to a public elementary school and is located across the New River channel from the Palo Verde Open Space.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$1,960	\$19,602	\$0	\$0	\$0	\$21,562
Chargebacks	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$40,928	\$40,928	\$0	\$0	\$0	\$81,856
Construction	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$1,960,200	\$0	\$0	\$0	\$1,960,200
Design	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$196,020	\$0	\$0	\$0	\$0	\$196,020
Total Budget			\$0	\$0	\$0	\$0	\$0	\$238,908	\$2,020,730	\$0	\$0	\$0	\$2,259,638

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$129,368	\$100,368	\$126,471	\$356,207

Camino a Lago Park #1**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 to include infrastructure and amenities such as utilities, restroom, landscaping, play equipment, picnic shelters, and turf areas. The park is 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. Additional landscape and turf improvements are planned in FY11.

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 PROST Master Plan. The park will also be adjacent to the planned elementary school in the area (to the north).



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Neighborhood Park Dev	Base	\$0	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
Chargebacks	Neighborhood Park Dev	Base	\$0	\$40,928	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,928
Construction	Neighborhood Park Dev	Base	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Construction	Neighborhood Park Dev	Carryover	\$651,860	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$651,860
Total Budget			\$651,860	\$545,928	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,197,788
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$8,450	\$58,450	\$31,950	\$31,950	\$31,950	\$31,950	\$31,950	\$31,950	\$31,950	\$290,550

Camino a Lago Park #2 (North)**Project Number:** CS00086**Project Location:** Northern Camino a Lago Area (south of Pinnacle Peak Rd.)**Description:**

This project involves development of a neighborhood park in the North section of the proposed Camino a Lago site (now identified as The Meadows). Basic park development will include infrastructure and amenities such as utilities, restroom, landscaping, play equipment, picnic shelters, hard surface courts, and multi-purpose turf areas.

Justification:

As development continues in the northern portion of the Camino a Lago site, a neighborhood park will need to be developed.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$1,470	\$17,834	\$0	\$0	\$19,304
Chargebacks	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$40,927	\$40,928	\$0	\$0	\$81,855
Construction	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,783,292	\$0	\$0	\$1,783,292
Design	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$147,015	\$0	\$0	\$0	\$147,015
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$189,412	\$1,842,054	\$0	\$0	\$2,031,466

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$113,584	\$109,455	\$223,039

Osuna Park Renovations**Project Number:** CS00095 **Project Location:** Osuna Park**Description:**

This project is to provide park improvements to Osuna Park including recontouring the park area, abandoning and relocating utilities, adding a plaza area and other improvements adjacent to the Community Theater, and constructing an outdoor venue in the park. City Council recently reviewed the Osuna Park Master Plan and the design/consultant team is preparing plans to develop construction documents.

Justification:

Park improvements have been generated during the public input proces of the Central Peoria Revitalization Specific Area Plan, as well as seeking input from the adjacent local businesses and from citizens from the nearby area.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	GO Bonds 2007	Carryover	\$372,485	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$372,485
Construction	GO Bonds 2009	Carryover	\$604,950	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$604,950
Construction	Proposed GO Bonds	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Total Budget			\$1,477,435	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,477,435

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$135,000

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. The public meeting process has recently concluded and the design team is moving forward with the design. Construction is anticipated to begin by the fall 2010 and be completed by summer 2011.

Justification:

Land was acquired in 2001 to meet the neighborhood park needs of this service area according to the PROST. Neighborhood meetings have completed the public input process and we are now ready to move forward with design, engineering, and construction of the park.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	GO Bonds 2010	Carryover	\$1,010,585	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,010,585
Construction	Neighborhood Park Dev	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Construction	Neighborhood Park Dev	Carryover	\$45,327	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$45,327
Construction	Proposed GO Bonds	Base	\$235,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$235,000
Total Budget			\$1,790,912	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,790,912

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$32,250	\$32,250	\$32,250	\$32,250	\$32,250	\$32,250	\$32,250	\$32,250	\$32,250	\$290,250

Vistancia Neighborhood Park #2



Project Number: CS00124 **Project Location:** Vistancia

Description:

This project is for the development of a 4-acre neighborhood park in the north Vistancia planning area, adjacent to Lake Pleasant Elementary School. Neighborhood park improvements include restrooms, off-street parking, picnic areas, and other site amenities. A lighted basketball court is also planned as part of the joint use agreement in an IGA with PUSD. The public input process has been completed and design is currently in progress. Design will be completed by fall 2010 and construction will be completed by summer 2011.

Justification:

This project is identified in the PROST and the development of the Vistancia master planned communities. Design and development of this park is completed by Sunbelt Shea as part of a previous development agreement and the City will reimburse impact fees during the development of this park.

Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Neighborhood Park Dev	Carryover	\$1,029,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,029,400
		Total Budget	\$1,029,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,029,400
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$9,650	\$33,150	\$33,150	\$33,150	\$33,150	\$33,150	\$33,150	\$33,150	\$33,150	\$33,150	\$308,000

Vistancia Neighborhood Park #3**Project Number:** CS00135 **Project Location:** North Vistancia**Description:**

This park will be the third neighborhood park in the Vistancia development. This park will be adjacent to a school site and consist of 8-10 acres including standard amenities such as turf, playground, ramadas, a restroom, etc.

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,485	\$17,820	\$0	\$19,305
Chargebacks	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,927	\$40,928	\$0	\$81,855
Construction	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,782,000	\$0	\$1,782,000
Design	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$148,500	\$0	\$0	\$148,500
Land	Neighborhood Park Dev	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000	\$0	\$0	\$0	\$750,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$750,000	\$190,912	\$1,840,748	\$0	\$2,781,660
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$91,022	\$91,022

West Wing Park

Project Number: CS00057 Project Location: West Wing Parkway and High Desert Dr.

Description:

WestWing Park was completed in the summer of 2009. The remaining funds are to be used for lighting to ensure safe recreational areas.

Justification:

The technology continues to advance, and lighting adjustments are planned in 2011.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	General	Carryover	\$946	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$946
Construction	Neighborhood Park Dev	Carryover	\$35,399	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,399
Total Budget			\$36,345	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,345
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$7,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,500

Centennial Plaza

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

Previously called Municipal Office Complex Park, 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. It is consistent with the 2003 DFDG Municipal Center Master Plan. The park will commemorate Arizona's 100th anniversary and will retrofit existing amenities to tie the entire campus landscaping together. A storm water retention basin for the Municipal Complex will also 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	GO Bonds 2010		\$320,908	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$320,908
Construction	Proposed GO Bonds	Carryover	\$3,087,934	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,087,934
Total Budget			\$3,408,842	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,408,842

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$315,000

Community Center Building Addition**Project Number:** CS00070**Project Location:** 83rd Ave & Washington**Description:**

This project involves the addition of a 10,000 square foot facility and renovates the existing Community Center in old town Peoria.

Justification:

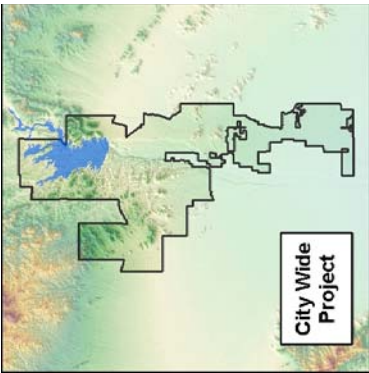
The Community Center is 25 years old and is not meeting the expectations of the community. The 2006 Parks Recreation and Open Space Master Plan cited that the number one facility need for residents is a larger multi-use recreation center. This center would serve the residents of southern Peoria. Renovation will be done on the existing building while adding 10,000 square feet, which will have a game room, exercise room, and classroom.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Citywide Park/Rec Facility	Carryover	\$273,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$273,000
Construction	General	Carryover	\$3,960,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,960,900
Construction	GO Bonds 2010	Carryover	\$4,182,718	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,182,718
Total Budget			\$8,416,618	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,416,618

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$59,550	\$59,550	\$59,550	\$59,550	\$59,550	\$59,550	\$59,550	\$59,550	\$78,382	\$554,782

Peoria Parks, Trails, and Open Space Master Plan



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

Description:

This project is for a comprehensive Parks, Trail and Open Space Master Plan (PROST) to guide and assist with development, especially in the Northern portion of the City.

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 growing City. The PROST contains information used when planning for future trails systems, parks and open space locations.

Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Study	Neighborhood Park Dev	Base	\$0	\$0	\$25,200	\$0	\$0	\$0	\$0	\$25,200	\$0	\$0	\$50,400
Study	Neighborhood Park Dev	Base	\$0	\$0	\$25,200	\$0	\$0	\$0	\$0	\$25,200	\$0	\$0	\$50,400
Study	Neighborhood Park Dev	Base	\$0	\$0	\$25,200	\$0	\$0	\$0	\$0	\$25,200	\$0	\$0	\$50,400
Study	Open Space Dev	Base	\$0	\$0	\$52,200	\$0	\$0	\$0	\$0	\$52,200	\$0	\$0	\$104,400
Study	River Corridors & Trails	Base	\$0	\$0	\$52,200	\$0	\$0	\$0	\$0	\$52,200	\$0	\$0	\$104,400
Total Budget			\$0	\$0	\$180,000	\$0	\$0	\$0	\$0	\$180,000	\$0	\$0	\$360,000

Sports Complex Field Lighting

Project Number: CS00092 Project Location: Sports Complex

Description:

This project provides funding for lighting of four to five fields at the Sports Complex. (Formerly Sunrise Mountain Field Lighting).

Justification:

The project will enhance youth sports by providing a larger inventory of lighted fields.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
			\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Construction	General	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

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

This project is for the stadium improvements and expansion, including Sports Complex Stadium facilities and grounds improvements.

Justification:

The 2012-2013 request would be paid with Tourism and Sports Authority (TSA) funds and General Fund for Stadium Improvements/Expansion. TSA requires a 3:1 match. The contracts with the Padres and Mariners will expire in 2013.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	General	Carryover	\$350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000
Arts	MDA Bonds 2009 - Spor	Base	\$0	\$106,827	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$106,827
Chargebacks	MDA Bonds 2009 - Spor	Base	\$0	\$231,435	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$231,435
Construction	MDA Bonds 2009 - Spor	Base	\$0	\$10,682,680	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,682,680
Total Budget			\$350,000	\$11,020,942	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,370,942

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$200,000

Sports Complex Trail

Project Number: CS00146

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

Description:

This project is for landscape and trail improvements on the north bank of Skunk Creek wash between 83rd Avenue and 75th Avenue.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Proposed GO Bonds	Base	\$479,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$479,000
Construction	River Corridors & Trails	Base	\$225,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225,000
Total Budget			\$704,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$704,000

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 more than 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 providing a regional connection with the White Tanks Mtn 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.

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. Development of the Loop 303 highway system, currently in progress, will bring economic development along the Agua Fria River Corridor and will in turn bring residents to this rapidly growing 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	River Corridors & Trails	Base	\$0	\$0	\$0	\$0	\$5,000	\$1,110	\$0	\$0	\$0	\$0	\$6,110
Chargebacks	River Corridors & Trails	Base	\$0	\$0	\$0	\$0	\$29,272	\$29,272	\$0	\$0	\$0	\$0	\$58,544
Construction	River Corridors & Trails	Base	\$0	\$0	\$0	\$0	\$500,000	\$111,000	\$0	\$0	\$0	\$0	\$611,000
Total Budget			\$0	\$0	\$0	\$0	\$534,272	\$141,382	\$0	\$0	\$0	\$0	\$675,654
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000	\$0	\$25,000

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 will conduct 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Land	GO Bonds 2010	Carryover	\$532,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$532,500
Land	Open Space Dev	Base	\$333,333	\$333,333	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$666,666
Land	Open Space Dev	Carryover	\$217,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$217,500
Land	Proposed GO Bonds	Base	\$666,667	\$666,667	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,333,334
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$2,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,400
Total Budget			\$1,750,000	\$1,002,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,752,400

Loop 303 Trail Underpasses

Project Number: EN00287

Project Location: Twin Buttes Wash, Caterpillar Tank Wash, and Agua Fria Overbank

Description:

This project provides funding for the construction of three trail crossings under the Loop 303 according to the City of Peoria Trail Master Plan and in accordance with the IGAs between the City and ADOT.

Justification:

This project is needed to ensure that these trails are constructed concurrent with the initial phase of Loop 303; there will not be another opportunity to construct the trails when the roadway is completed. The IGA approved on 6/16/08 stipulated the City to pay for the design and construction of certain improvements for trail crossings at six locations along the Loop 303.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	General	Carryover	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
Construction	Half Cent Sales Tax	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
Total Budget			\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000

New River Trail - Bell Road to Union Hills**Project Number:** CS00120**Project Location:** Arrowhead Segment - Bell Road to Union Hills**Description:**

This project is for trail development along the west bank of the New River between Bell Road and Union Hills. A portion of the trail has been built north of Bell Road and underpass benches have been provided at Union Hills and 83rd Avenue Bridges. This segment will link Rio Vista Community Park to neighborhoods north of Greenway Road.

Justification:

This project is identified in the PROST Master Plan and completion of this segment will help facilitate a continuous trail system from Northern Avenue to the CAP along the New River. This segment closes one of the longer trail gaps along the New River Trail.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	GO Bonds 2007	Carryover	\$69,457	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$69,457
Construction	GO Bonds 2010	Carryover	\$1,010,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,010,000
Total Budget			\$1,079,457	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,079,457

New River Trail - Grand Avenue Underpass



Project Number: CS00084 **Project Location:** Grand Avenue

Description:

This project is for the development of trail underpasses at Grand Avenue along the New River to ensure connectivity with existing trail on both sides of Grand Avenue. Project requires coordination between ADOT, Railroad and FCDMC and any easements to complete the grade separated underpass.

Justification:

As the city continues construction of the New River multi-use path/trail, there are a number of underpasses that will need to be complete to ensure connectivity along the trail system. The City's PROST Master Plan and the County's West Valley Multi-Modal Transportation Corridor Master Plan identify this as a key facility to foster unimpeded trail use. This request is for an underpass at Grand Avenue to link existing trails south and north of Grand Avenue.

Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	GO Bonds 2007	Carryover	\$600,288	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$600,288
Total Budget			\$600,288	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$600,288

New River Trail - Northern to Olive Avenue**Project Number:** CS00125 **Project Location:** 99th Avenue and Northern Avenue**Description:**

This project is a one mile trail on the west bank of New River, located between Olive and Northern Ave. The project includes a 10 foot wide path and landscaping along the entire section. The path is partially funded in FY12 with TERC funding through ADOT. The project may also include an underpass at Northern Ave. and a low water crossing structure to connect into the Glendale regional trail along New River. Coupled with this project in FY11 is the development of a trailhead located at Olive Ave. to provide offstreet parking and comfort services along the path. The project is requested in FY11 by utilizing federal stimulus funding entirely. Future year funding utilizes a combination of federal funds and matching funds from City of Peoria sources. Design of the trail and landscaping of the one-mile trail segment is complete.

Justification:

Consistent with the PROST, this trail connection continues the New River trail system beyond the City of Peoria boundaries, and will eventually merge with Glendale's NRT. Glendale has indicated their funding for construction of the path between Bethany Home Road and Northern Ave. is scheduled in FY12. This will finalize the NRT segment to the south.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Capital Projects-Outside	Base	\$2,700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,700,000
Construction	Proposed GO Bonds	Base	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
Construction	River Corridors & Trails	Base	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
Total Budget			\$2,900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,900,000
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$180,000

New River Trail - Olive Avenue Underpass

Project Number: CS00142

Project Location: Olive Avenue at New River

Description:

The project is for an underpass located at Olive Avenue on the west side of New River. The underpass will allow for a safe crossing of Olive Avenue and will provide uninterrupted use along the trail alignment. Design of this project is complete and ready for bid based on Federal funding requirements. Construction of this underpass is planned in 2011.

Justification:

This project is consistent with the PROST and enhances the trail system with safe pedestrian trail crossings at major road intersections. This request will provide for a continuous Multi-Modal trail system along New River.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Capital Projects-Outside	Base	\$700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000
Construction	Proposed GO Bonds	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Total Budget			\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000

New River Trail - Peoria Avenue Underpass**Project Number:** CS00065 **Project Location:** Peoria Av at New River**Description:**

The project is for the construction of an underpass on the west bank of New River at Peoria Avenue. The project has been designed and is ready for bid and construction.

Justification:

This project is consistent with the PROST and closes missing segments with safe pedestrian trail crossings at major road intersections. This request will provide for a continuous trail system along New River.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	General	Carryover	\$542,326	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$542,326
Construction	GO Bonds 2010	Carryover	\$350,308	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$350,308
Total Budget			\$892,634	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$892,634

NRT between Williams Road and Happy Valley Road



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. The NRT will then continue north on the east side of New River and connect with 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 PROST and the West Valley Recreation Corridor plan.

Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Proposed GO Bonds Fut	Base	\$0	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$41,502	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,502
Construction	Proposed GO Bonds Fut	Base	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Arts	River Corridors & Trails	Base	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
Chargebacks	River Corridors & Trails	Base	\$0	\$16,982	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,982
Construction	River Corridors & Trails	Base	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Total Budget			\$0	\$411,984	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$411,984

Palo Verde Park

Project Number: CS00113 **Project Location:** Palo Verde

Description:

This project is for the development of a four acre neighborhood park in the Palo Verde Open Space parcel located at 73rd Ave. and Briles. Public meetings have been held to seek input and identify the recreational and park needs for the Terramar community. Staff is currently wrapping up the input process and moving forward with design and development of the park. Park development is anticipated to be completed by summer 2011.

Justification:

When the Terramar Park program was built in 2001, specific neighborhood park amenities were planned as part of the Terramar development need. Much of that need was met with the development of a small neighborhood park near the elementary school on Happy Valley Road. However, future park improvements were planned for development at the open space parcel to complete the neighborhood park needs for the Terramar residents.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	General		\$643,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$643,500
Construction	Open Space Dev		\$746,525	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$746,525
Total Budget			\$1,390,025	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,390,025
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$8,750	\$8,750	\$8,750	\$8,750	\$8,750	\$8,750	\$8,750	\$8,750	\$8,750	\$78,750

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	GO Bonds 2007	Carryover	\$462,269	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$462,269
Construction	GO Bonds 2010	Carryover	\$102,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$102,000
Construction	River Corridors & Trails	Carryover	\$346,419	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$346,419
Total Budget			\$910,688	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$910,688

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$135,000

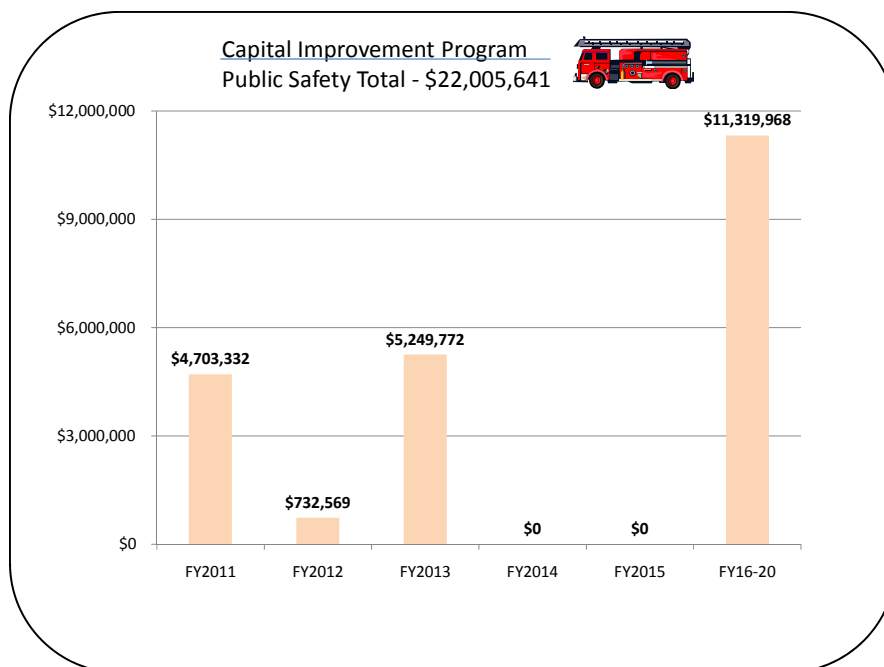




Public Safety

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 ten-year program are funded primarily through operating revenues, general obligation bonds, and development impact fees. A variety of needs are addressed in this plan, including replacement of an aging computer aided dispatch system, expansion of the Pinnacle Peak Public Safety Facility, and land acquisition for a future Fire Support Services Facility.





Public Safety

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
800MHz Radios	116	\$975,000	\$0	\$0	\$0	\$0	\$0	\$975,000
CAD Replacement	117	\$3,037,000	\$0	\$0	\$0	\$0	\$0	\$3,037,000
Fire Station #8	118	\$0	\$0	\$0	\$0	\$0	\$5,107,635	\$5,107,635
Joint Training Fire Facility	119	\$0	\$0	\$0	\$0	\$0	\$5,233,608	\$5,233,608
Pinnacle Peak Public Safety Facility Expansion	120	\$0	\$732,569	\$5,249,772	\$0	\$0	\$0	\$5,982,341
PSAB Security Enhancements	121	\$0	\$0	\$0	\$0	\$0	\$978,725	\$978,725
Records Management Info System/CAD Upgrade	122	\$64,543	\$0	\$0	\$0	\$0	\$0	\$64,543
Self Contained Breathing Apparatus	123	\$126,789	\$0	\$0	\$0	\$0	\$0	\$126,789
Support Services Facility - Land Acquisition	124	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
<i>Total - Public Safety</i>		\$4,703,332	\$732,569	\$5,249,772	\$0	\$0	\$11,319,968	\$22,005,641

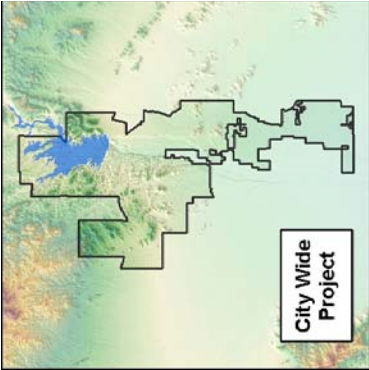


Public Safety

Summary of Funding Sources

Description of Fund	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
1000 - General	\$1,101,789	\$0	\$0	\$0	\$0	\$0	\$1,101,789
1210 - Half Cent Sales Tax	\$62,784	\$0	\$0	\$0	\$0	\$0	\$62,784
4240 - GO Bonds 2010	\$467,000	\$0	\$0	\$0	\$0	\$0	\$467,000
4250 - Proposed GO Bonds	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000
4970 - Proposed GO Bonds Future Issue	\$0	\$0	\$0	\$0	\$0	\$4,694,587	\$4,694,587
7930 - Law Enforcement Dev	\$1,759	\$732,569	\$5,249,772	\$0	\$0	\$0	\$5,984,100
7935 - Fire & Emergency Svc Dev	\$70,000	\$0	\$0	\$0	\$0	\$6,625,381	\$6,695,381
Total	\$4,703,332	\$732,569	\$5,249,772	\$0	\$0	\$11,319,968	\$22,005,641

800MHz Radios



Project Number: FD00014 **Project Location:** Citywide

Description:

This request completes Phase II of the 800MHz Fire Department communications package. The City has already paid \$1.5 million for its share of the infrastructure for this system. This request funds the capital radio equipment needed to implement the project. The Fire Department will need to purchase 90 portable 800 MHz radios at \$4,500 each, 30 mobile 800 MHz radios at \$9,000 each, and 20 repeaters for front line emergency response apparatus at \$15,000 each.

Justification:

This will increase overall effectiveness for in-building coverage and safety on the emergency scene by providing the ability to communicate with fire crews inside buildings and to give all firefighters the ability to communicate directly with the incident commander and the Phoenix Alarm Room.

Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	General	Base	\$975,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$975,000
Total Budget			\$975,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$975,000
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$54,000

Fire Station #8

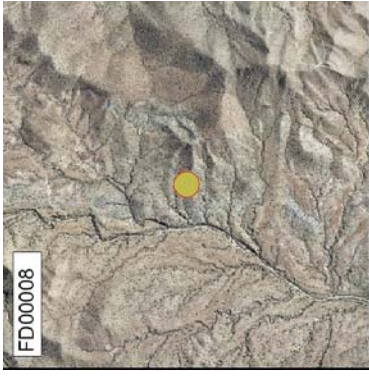
Project Number: FD00008 **Project Location:** Undetermined

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 10,700 square feet. Total construction cost is estimated at \$4.2 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. Arts is estimated at 1% of eligible segment costs. Existing design documents will be used but will need to be tailored to the specific site.

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 FY16, with construction in FY17. These figures are based on the Growth Trends projected residential permit activity and Maricopa Association of Governments population projections, which estimate an additional 25,000 residents added between FY11 and FY15. Impact fees may or may not be available when construction is warranted.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Fire & Emergency Svc D	Base	\$0	\$0	\$0	\$0	\$0	\$2,650	\$35,000	\$0	\$0	\$0	\$37,650
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	\$3,500,000	\$0	\$0	\$0	\$3,500,000
Design	Fire & Emergency Svc D	Base	\$0	\$0	\$0	\$0	\$0	\$265,000	\$0	\$0	\$0	\$0	\$265,000
Equipment	Fire & Emergency Svc D	Base	\$0	\$0	\$0	\$0	\$0	\$525,000	\$198,000	\$0	\$0	\$0	\$723,000
Land	Fire & Emergency Svc D	Base	\$0	\$0	\$0	\$0	\$0	\$450,000	\$0	\$0	\$0	\$0	\$450,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$1,275,650	\$3,831,985	\$0	\$0	\$0	\$5,107,635
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,557,000	\$1,557,000	\$1,557,000	\$4,671,000

Joint Training Fire Facility

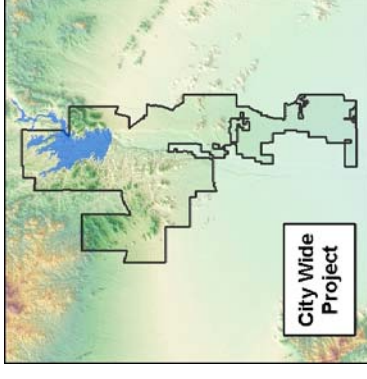
Project Number: FD00013 **Project Location:** City of Glendale

Description:

This project provides funding for the Peoria Fire Department to partner with other West Valley Fire and Police Departments to design and construct a Western Regional Public Safety Training Facility. The approximately 150,000 square foot facility includes administrative and classroom buildings, physical training facilities, driver training tracks, extensive fire burn props, dormitories, a gymnasium, a cafeteria, and a 500 person auditorium.

Justification:

Fire personnel must undergo specialized training to establish and retain certifications. It is becoming increasingly difficult for the Phoenix Regional Fire Training Facility to accommodate surrounding agencies' personnel. As our agency and partnering agencies continue to grow, a new West Valley training facility allows us to maintain training requirements and to train at a location proximate to our city.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Fire & Emergency Svc D	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$8,641	\$0	\$6,387	\$0	\$15,028
Construction	Fire & Emergency Svc D	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$864,063	\$0	\$638,655	\$0	\$1,502,718
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$21,155	\$0	\$15,636	\$0	\$36,791
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$2,115,466	\$0	\$1,563,605	\$0	\$3,679,071
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$3,009,325	\$0	\$2,224,283	\$0	\$5,233,608
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	\$120,000	\$120,000	\$360,000

Pinnacle Peak Public Safety Facility Expansion**Project Number:** PD00021**Project Location:** Pinnacle Peak Public Safety**Description:**

This project provides funding for a 15,000 square foot single story masonry office building annex 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 FY10, the Police Department created a fully functioning north command at the Pinnacle Peak Substation. This includes decentralizing of 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Law Enforcement Dev	Base	\$0	\$6,753	\$49,517	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$56,270
Chargebacks	Law Enforcement Dev	Base	\$0	\$50,535	\$50,535	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$101,070
Construction	Law Enforcement Dev	Base	\$0	\$0	\$4,951,668	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,951,668
Design	Law Enforcement Dev	Base	\$0	\$675,281	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$675,281
Equipment	Law Enforcement Dev	Base	\$0	\$0	\$198,052	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$198,052
Total Budget			\$0	\$732,569	\$5,249,772	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,982,341

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$0	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$630,000

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. The modifications also include funding for bullet-resistant glass at the Pinnacle Peak Public Safety Facility.

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 at both the main station and the Pinnacle Peak Public Safety Facility.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,671	\$0	\$7,671
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$204,000	\$0	\$204,000
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$767,054	\$0	\$767,054
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$978,725	\$0	\$978,725

Records Management Info System/CAD Upgrade

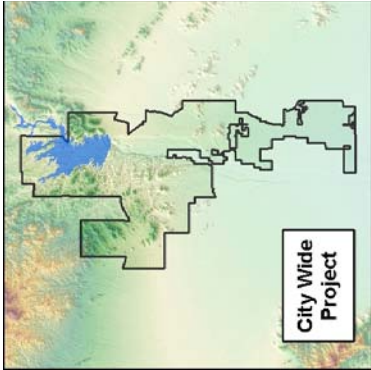
Project Number: PD000007 Project Location: 83rd Ave and Cinnabar

Description:

Upgrade of the Computer Automated Dispatch (CAD) and Records Management System (CRIMES) computer software to include TDD interface, visual GIS maps or other visual wall displays, accident diagrams and graphic displays of jurisdictional mapping to include house addresses for setting up perimeters for critical incidents. CAD update should incorporate technology to allow it to be a stand alone system which would speed up response.

Justification:

The Police Department's software for recording all reports and inputting all citizens calls for service has been utilized since 1994. Replacement/upgrades are recommended after seven years to ensure that technological advances are incorporated. This guarantees compatibility and a reliable product. The funding requested is an estimate of the cost to replace the current CAD and Records Management System in the event the current system cannot accommodate the city's growth. The majority of cities using the system are mid-size and our concern is that should our growth exceed the usability of the system, funding would not be available to replace it.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	Half Cent Sales Tax	Carryover	\$62,784	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$62,784
Equipment	Law Enforcement Dev	Carryover	\$1,759	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,759
Total Budget			\$64,543	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$64,543

Self Contained Breathing Apparatus

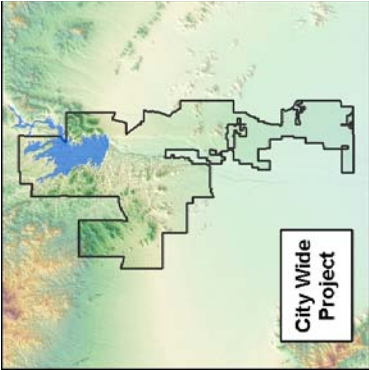
Project Number: FD00100 Project Location: City-wide

Description:

The current inventory of Self Contained Breathing Apparatus (SCBA) was purchased in 2001. The life span on this equipment is approximately eight years. These units are due for replacement at a cost of \$6,500 each. To outfit the entire Fire Department necessitates the purchase of 100 units for a total cost of \$650,000.

Justification:

This equipment is obsolete and has reached the end of its useful life. The equipment is required to provide breathing air for firefighters when they are fighting fires. Regulations to provide equipment are imposed by NFPA and OSHA.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	General	Carryover	\$126,789	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$126,789
Total Budget			\$126,789	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$126,789

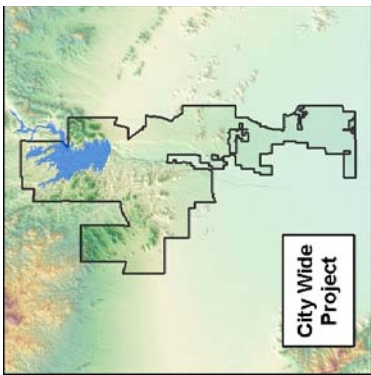
Support Services Facility - Land Acquisition

Project Number: FD00102

Project Location: Pinnacle Peak Public Safety Building

Description:

This project will provide funding for the land purchase for the future Support Services Facility.



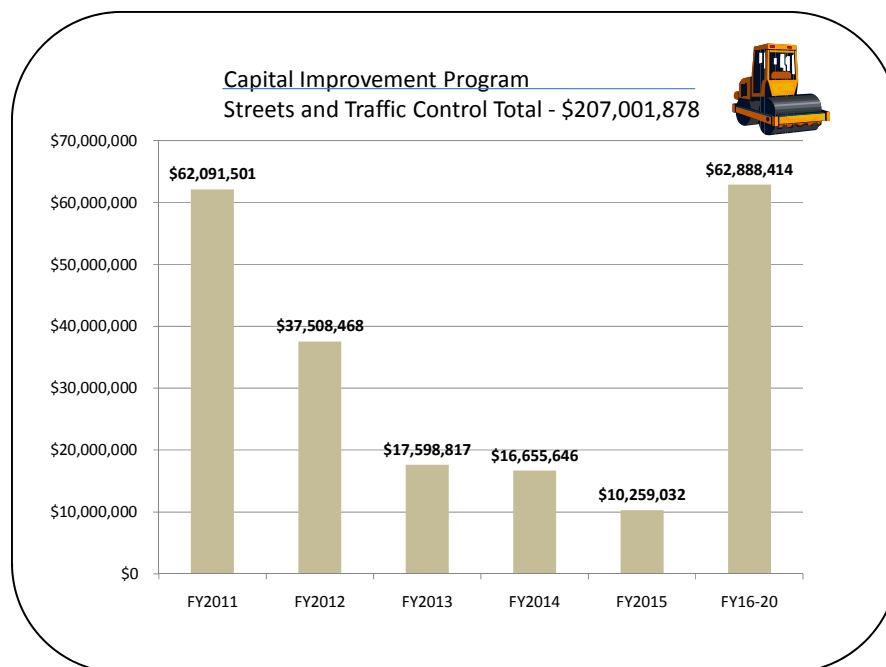
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Land	Fire & Emergency Svc D	Carryover	\$70,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000
Land	GO Bonds 2010	Carryover	\$430,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$430,000
Total Budget			\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000



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 within the City's ten-year plan are funded from operating revenues, general obligation and revenue bonds, development impact fees, and contributions from the Maricopa County transportation sales tax. Key projects have been identified to provide more efficient freeway access and to facilitate economic development. These projects include the Beardsley Road Extension and the widening of Lake Pleasant Parkway from Westwing Parkway to the soon-to-be-completed Loop 303. Several key intersections are scheduled to be widened, providing significant congestion relief and improving the safety at those intersections.





Streets

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
103rd Av & Northern Av Partial Reconstruction	131	\$405,000	\$0	\$0	\$0	\$0	\$0	\$405,000
67th Av & Cactus Rd Intersection Improvements	132	\$0	\$0	\$0	\$0	\$0	\$1,731,450	\$1,731,450
67th Av & Peoria Av Intersection Improvements	133	\$0	\$0	\$0	\$0	\$0	\$1,607,400	\$1,607,400
67th Av & Thunderbird Rd Intersection Improvements	134	\$0	\$0	\$0	\$0	\$0	\$1,888,200	\$1,888,200
67th Av Widening; Pinnacle Peak to Happy Valley	135	\$0	\$0	\$0	\$0	\$0	\$21,626,892	\$21,626,892
75th Av & Cactus Rd Intersection Improvements	136	\$0	\$895,100	\$1,107,200	\$4,660,000	\$0	\$0	\$6,662,300
75th Av & Peoria Av Intersection Improvements	137	\$0	\$1,031,600	\$187,200	\$4,575,000	\$0	\$0	\$5,793,800
75th Av & Thunderbird Rd Intersection Improvement	138	\$2,650,000	\$3,610,500	\$0	\$0	\$0	\$0	\$6,260,500
83rd Av & BNSF Railroad Crossing Removal	139	\$0	\$0	\$204,193	\$1,492,705	\$0	\$0	\$1,696,898
83rd Av Street and Drainage Improvements	140	\$6,676,368	\$0	\$0	\$0	\$0	\$0	\$6,676,368
83rd Av Widening; Williams Rd to Calle Lejos	141	\$4,516,202	\$0	\$0	\$0	\$0	\$0	\$4,516,202
84th Av Streetscape	142	\$655,506	\$0	\$0	\$0	\$0	\$0	\$655,506
87th Av & Peoria Av Intersection Alignment	143	\$0	\$0	\$0	\$0	\$0	\$385,550	\$385,550
91st Av & Olive Av Intersection Improvements	144	\$147,677	\$0	\$0	\$0	\$0	\$0	\$147,677
91st Av Butler Dr to Mountain View Rd	145	\$0	\$558,268	\$703,260	\$0	\$4,084,332	\$0	\$5,345,860
ADA Sidewalk Ramps	146	\$85,000	\$60,550	\$60,550	\$60,550	\$60,550	\$0	\$327,200
Agua Fria Crossing; Deer Valley Road	147	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
Agua Fria Truck Road Reliever	148	\$2,220,756	\$8,061,310	\$0	\$0	\$0	\$0	\$10,282,066
Arterial Street Overlay Program - Asphalt Rubber	149	\$380,566	\$0	\$909,000	\$0	\$909,000	\$1,818,000	\$4,016,566
Beardsley Rd Extension	150	\$5,084,324	\$0	\$0	\$0	\$0	\$0	\$5,084,324
Beardsley Rd; 99th Av to Lake Pleasant Rd	151	\$4,049,605	\$0	\$0	\$0	\$0	\$0	\$4,049,605
Bell Park Sound Wall	152	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
Bridge Maintenance and Management Program	153	\$368,665	\$60,600	\$202,000	\$202,000	\$202,000	\$1,010,000	\$2,045,265
Cotton Crossing; Monroe St to Mountain View Rd	154	\$5,800,000	\$0	\$0	\$0	\$0	\$0	\$5,800,000



Streets

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Deer Valley Road Reconstruction & Overlay Project	155	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
Dirt Roads Chip Seal - North Peoria	156	\$0	\$0	\$0	\$0	\$404,000	\$404,000	\$808,000
Dirt Shoulders, Dust Abatement PM-10 Project	157	\$174,783	\$0	\$0	\$452,241	\$0	\$0	\$627,024
Downtown Traffic Study	158	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Esquire Manor Reconstruction	159	\$0	\$0	\$0	\$0	\$0	\$2,376,916	\$2,376,916
Grand Av Landscaping; L101-Peoria Av	160	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
Lake Pleasant Pkwy; Westwing to L303 (4 Lanes)	161	\$14,287,770	\$16,320,000	\$8,088,250	\$0	\$0	\$0	\$38,696,020
Liberty H.S. Second Access (95th Av)	162	\$345,000	\$0	\$0	\$0	\$0	\$0	\$345,000
Loop 303 Interchanges	163	\$850,000	\$0	\$0	\$0	\$0	\$0	\$850,000
Major Street Repairs	164	\$351,292	\$101,000	\$101,000	\$101,000	\$101,000	\$505,000	\$1,260,292
North Peoria Traffic Update Study	165	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000
Northern Parkway	166	\$2,226,000	\$1,058,000	\$10,000	\$10,000	\$10,000	\$7,273,520	\$10,587,520
Olive Av & L101 TI Improvements	167	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
Pinnacle Peak Rd & 102nd Av Widening; 107-99 Av	168	\$1,603,252	\$0	\$0	\$0	\$0	\$0	\$1,603,252
Resurvey Benchmarks	169	\$214,000	\$0	\$0	\$0	\$234,000	\$234,000	\$682,000
Rubber Chip Seal - Lake Pleasant Area	170	\$0	\$1,414,000	\$0	\$0	\$0	\$1,414,000	\$2,828,000
Sidewalks Annual Program	171	\$90,000	\$100,900	\$100,900	\$100,900	\$100,900	\$504,500	\$998,100
Street Light Infill Program	172	\$100,000	\$101,000	\$101,000	\$101,000	\$101,000	\$505,000	\$1,009,000
Street Lighting Upgrade and Replacement	173	\$25,000	\$25,250	\$35,350	\$35,350	\$35,350	\$176,750	\$333,050
Street Maintenance Program	174	\$2,000,000	\$2,020,000	\$2,020,000	\$2,020,000	\$2,020,000	\$10,100,000	\$20,180,000
Sun Air Estates Privacy Wall	175	\$682,901	\$0	\$0	\$0	\$0	\$686,136	\$1,369,037
Thunderbird Rd Widening Rehab; L101-95th Av	176	\$1,913,453	\$0	\$0	\$0	\$0	\$0	\$1,913,453
Traffic Signal Equipment Replacement	177	\$144,308	\$65,650	\$696,900	\$696,900	\$696,900	\$1,020,100	\$3,320,758
Utility Undergrounding Program	178	\$200,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	\$4,700,000
Washington St & 83rd Av Streetscape	179	\$236,203	\$0	\$0	\$0	\$0	\$0	\$236,203
Westgreen Estates Unit 9 Soundwall	180	\$14,000	\$74,740	\$744,014	\$0	\$0	\$0	\$832,754
Total - Streets		\$59,267,631	\$36,708,468	\$15,770,817	\$15,007,646	\$9,459,032	\$58,267,414	\$194,481,008



Traffic Signals

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
ITS Equipment Upgrade	181	\$0	\$0	\$60,000	\$860,000	\$0	\$0	\$920,000
Traffic Signal Emergency Operations ITS	182	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$1,200,000
Traffic Signal Interconnect Project (TSIP)	183	\$869,905	\$0	\$1,028,000	\$52,000	\$0	\$621,000	\$2,570,905
Traffic Signal Program	184	\$753,965	\$800,000	\$740,000	\$736,000	\$800,000	\$4,000,000	\$7,829,965
Total - Traffic Signals		\$2,823,870	\$800,000	\$1,828,000	\$1,648,000	\$800,000	\$4,621,000	\$12,520,870



Streets

Summary of Funding Sources

Description of Fund	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
1000 - General	\$894,000	\$60,550	\$60,550	\$60,550	\$294,550	\$234,000	\$1,604,200
2050 - Water	\$445,235	\$0	\$0	\$0	\$0	\$0	\$445,235
2400 - Wastewater	\$445,235	\$0	\$0	\$0	\$0	\$0	\$445,235
4210 - GO Bonds 2007	\$1,044,776	\$4,000,000	\$0	\$0	\$0	\$0	\$5,044,776
4220 - GO Bonds 2009	\$9,181,960	\$12,320,000	\$0	\$0	\$0	\$0	\$21,501,960
4230 - MDA Bonds	\$4,400,000	\$0	\$0	\$0	\$0	\$0	\$4,400,000
4240 - GO Bonds 2010	\$2,003,160	\$0	\$0	\$0	\$0	\$0	\$2,003,160
4250 - Proposed GO Bonds	\$1,753,749	\$0	\$0	\$0	\$0	\$629,838	\$2,383,587
4550 - County Transportation Tax	\$8,300,567	\$574,740	\$2,169,538	\$0	\$0	\$4,628,160	\$15,673,005
4555 - Federal Funded CIP Projects	\$14,904,000	\$2,450,000	\$0	\$0	\$0	\$0	\$17,354,000
4810 - Capital Projects-Outside Srces	\$446,298	\$0	\$574,476	\$225,893	\$0	\$10,711,121	\$11,957,788
4970 - Proposed GO Bonds Future Issue	\$0	\$8,061,310	\$1,289,943	\$2,623,955	\$1,585,750	\$6,473,464	\$20,034,422
7000 - Highway User	\$3,620,949	\$3,827,800	\$2,878,400	\$2,650,248	\$3,282,400	\$14,907,100	\$31,166,897
7001 - Streets Dev Zone 1	\$256,887	\$279,134	\$351,630	\$0	\$2,042,166	\$0	\$2,929,817
7002 - Streets Dev Zone 2	\$4,849,605	\$0	\$0	\$0	\$0	\$10,915,771	\$15,765,376
7010 - Transportation Sales Tax	\$6,721,210	\$5,134,934	\$8,446,280	\$9,447,000	\$2,254,166	\$9,767,960	\$41,771,550
Total	\$59,267,631	\$36,708,468	\$15,770,817	\$15,007,646	\$9,459,032	\$58,267,414	\$194,481,008



Traffic Signals

Summary of Funding Sources

Description of Fund	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
4810 - Capital Projects-Outside Srces	\$1,140,000	\$0	\$700,000	\$646,000	\$0	\$0	\$2,486,000
7010 - Transportation Sales Tax	\$1,683,870	\$800,000	\$1,128,000	\$1,002,000	\$800,000	\$4,621,000	\$10,034,870
Total	\$2,823,870	\$800,000	\$1,828,000	\$1,648,000	\$800,000	\$4,621,000	\$12,520,870

103rd Av & Northern Av Partial Reconstruction

Project Number: PW11140

Description:

This project provides funding to replace asphalt on Northern Av 250 feet in each direction from the centerline of 103rd Avenue and to repair 150 feet of 103rd Avenue up to the first intersection.

Justification:

This project has been identified by staff as necessary to repair the failing asphalt road surface through the intersection. Northern Avenue through this area was originally a Maricopa County road and was constructed as a three inch asphalt surface over a prepared base. Asphalt is a flexible road surface and requires a stable base to support it. The thin section, coupled with the increased traffic on the road, has caused the surface to fail by allowing water to penetrate into the base. Turning movements, acceleration and deceleration of the heavy traffic has resulted in the surface alligatoring to a point that it can no longer be repaired with surface treatments.

[illegible]

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,450	\$0	\$13,000	\$14,450
Chargebacks	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,000	\$0	\$26,000	\$48,000
Construction	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,229,000	\$1,229,000
Design	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$145,000	\$0	\$0	\$145,000
Land	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$245,000	\$0	\$245,000
Study	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$218,450	\$245,000	\$1,268,000	\$1,731,450

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400	\$0	\$13,000	\$14,400
Chargebacks	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,000	\$0	\$26,000	\$48,000
Construction	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,110,000	\$1,110,000
Design	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$140,000	\$0	\$0	\$140,000
Land	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$245,000	\$0	\$245,000
Study	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$213,400	\$245,000	\$1,149,000	\$1,607,400

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200	\$0	\$13,000	\$14,200
Chargebacks	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,000	\$0	\$26,000	\$48,000
Construction	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,058,000	\$1,058,000
Design	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	\$0	\$0	\$120,000
Land	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000	\$0	\$600,000
Study	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48,000	\$0	\$0	\$48,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$191,200	\$600,000	\$1,097,000	\$1,888,200

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

This project provides for the design, ROW acquisition, utility relocation, extension and burying overhead power lines as determined, construction and construction administration for the widening of 67th Avenue between Pinnacle Peak Road and Happy Valley Road to five lanes with bike lanes. The drainage portion of this project is a separate regional drainage project that must be completed prior to the construction of the roadway widening or simultaneously with the construction of the roadway widening.

Justification:

An agreement is needed with Phoenix, MCDOT, and Peoria to acquire the necessary ROW, design, construct and administer the widening of 67th Avenue between Pinnacle Peak Rd and Happy Valley Rd. The project will include widening to 5 lanes plus bike lanes, install landscape/irrigation system, bury overhead power lines and modify traffic signals. City of Phoenix will ultimately annex and assume maintenance responsibility for this section of 67th Avenue. This project shall also be coordinated with the drainage project EN00119.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Capital Projects-Outside	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,203,208	\$8,203,208
Design	Capital Projects-Outside	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$741,845	\$0	\$0	\$741,845
Land	Capital Projects-Outside	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,766,068	\$0	\$1,766,068
Arts	Streets Dev Zone 2	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,418	\$0	\$82,032	\$89,450
Chargebacks	Streets Dev Zone 2	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$28,800	\$28,800	\$57,600	\$115,200
Construction	Streets Dev Zone 2	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,203,208	\$8,203,208
Design	Streets Dev Zone 2	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$741,845	\$0	\$0	\$741,845
Land	Streets Dev Zone 2	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,766,068	\$0	\$1,766,068
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,519,908	\$3,560,936	\$16,546,048	\$21,626,892

75th Av & Cactus Rd Intersection Improvements



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

Description:

This project provides for the design, ROW acquisition, utility relocations, extensions, burying overhead power lines as determined, construction and construction administration, for additional capacity improvements to the intersection and vicinity. 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 landscaping and irrigation.

Justification:

Based on future traffic projections, it is anticipated that the intersection of Cactus Road and 75th Avenue will need to be widened to three lanes each direction, dual left turns and right turn lanes in each direction and require median improvements to increase safety, help control access, reduce traffic movement conflicts and improve efficiency by reducing delay to motorists.

Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Transportation Sales Tax	Base	\$0	\$6,500	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$56,500
Chargebacks	Transportation Sales Tax	Base	\$0	\$48,600	\$7,200	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$85,800
Construction	Transportation Sales Tax	Base	\$0	\$0	\$0	\$4,580,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,580,000
Design	Transportation Sales Tax	Base	\$0	\$650,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$650,000
Land	Transportation Sales Tax	Base	\$0	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100,000
Study	Transportation Sales Tax	Base	\$0	\$190,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$190,000
Total Budget			\$0	\$895,100	\$1,107,200	\$4,660,000	\$0	\$0	\$0	\$0	\$0	\$0	\$6,662,300
Total Operating Impacts			\$0	\$0	\$0	\$0	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$102,000
Total													

75th Av & Peoria Av Intersection Improvements**Project Number:** EN00081 **Project Location:** 75th Av & Peoria Av**Description:**

This project includes design, ROW, construction, and construction administration for capacity improvements to the intersection and vicinity to accommodate additional turn lanes (both right and left), and add additional through lanes determined through an analysis and projection of traffic data. The improvements are intended to improve safety, efficiency, access and traffic control in the vicinity of the intersection. Improvements will require acquisition of ROW and easements, installation of raised medians, construction of additional turn lanes, lane and route identification, access control and traffic signal timing and coordination. Improvements will include: paving, curb, gutter, driveways, medians, pavement marking, signing and striping, street lighting, sidewalks, pedestrian access ramps, landscaping, landscaping irrigation and utility relocations. The traffic signal will be relocated and modified to direct additional turn lanes and thru lanes. Traffic signal interconnect conduit and related facilities will be included in the project.

Justification:

This project has been identified as one of the top priorities to be widened to three lanes each direction and a median. 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 vehicles, 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, which compromise efficiency and safety.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Transportation Sales Tax	Base	\$0	\$8,000	\$0	\$45,000	\$0	\$0	\$0	\$0	\$0	\$0	\$53,000
Chargebacks	Transportation Sales Tax	Base	\$0	\$48,600	\$7,200	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$85,800
Construction	Transportation Sales Tax	Base	\$0	\$0	\$0	\$4,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,500,000
Design	Transportation Sales Tax	Base	\$0	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000
Land	Transportation Sales Tax	Base	\$0	\$0	\$180,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$180,000
Study	Transportation Sales Tax	Base	\$0	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000
Total Budget			\$0	\$1,031,600	\$187,200	\$4,575,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,793,800
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$0	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$102,000

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Federal Funded CIP Proj	Base	\$1,050,000	\$2,450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000
Design	Federal Funded CIP Proj	Base	\$455,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$455,000
Land	Federal Funded CIP Proj	Base	\$350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000
Arts	Transportation Sales Tax	Base	\$0	\$10,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,500
Chargebacks	Transportation Sales Tax	Base	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Construction	Transportation Sales Tax	Base	\$0	\$1,050,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,050,000
Construction	Transportation Sales Tax	Carryover	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$450,000
Design	Transportation Sales Tax	Carryover	\$195,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$195,000
Land	Transportation Sales Tax	Carryover	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Total Budget			\$2,650,000	\$3,610,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,260,500

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$19,000	\$19,000	\$19,000	\$19,000	\$19,000	\$19,000	\$19,000	\$19,000	\$152,000

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 to the existing Wendy's and Taco Bell businesses from Peoria Av. 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.



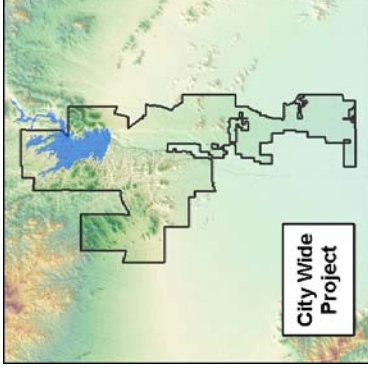
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$2,022	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$17,022
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$72,000	\$0	\$0	\$0	\$0	\$0	\$0	\$72,000
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$1,405,705	\$0	\$0	\$0	\$0	\$0	\$0	\$1,405,705
Design	Proposed GO Bonds Fut	Base	\$0	\$0	\$202,171	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$202,171
Total Budget			\$0	\$0	\$204,193	\$1,492,705	\$0	\$0	\$0	\$0	\$0	\$0	\$1,696,898
Total Operating Impacts													
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
			\$0	\$0	\$0	\$0	\$2,120	\$2,120	\$2,120	\$2,120	\$2,120	\$2,120	\$12,720

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 the proposed Community Park #2 (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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Design	County Transportation T	Carryover	\$234,469	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$234,469
Construction	Federal Funded CIP Proj	Base	\$3,494,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,494,000
Design	Federal Funded CIP Proj	Base	\$560,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$560,000
Construction	GO Bonds 2009	Carryover	\$1,240,542	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,240,542
Construction	Streets Dev Zone 1	Base	\$256,887	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$256,887
Construction	Wastewater	Base	\$405,614	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$405,614
Design	Wastewater	Base	\$39,621	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,621
Construction	Water	Base	\$405,614	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$405,614
Design	Water	Base	\$39,621	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,621
Total Budget			\$6,676,368	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,676,368

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$43,100	\$43,100	\$43,100	\$43,100	\$43,100	\$43,100	\$43,100	\$43,100	\$43,100	\$387,900

83rd Av Widening; Williams Rd to Calle Lejos

Project Number: EN00162 **Project Location:** 83rd Av from Williams Rd to Calle Lejos

Description:

This project is for the widening and reconstruction of 83rd Av from Williams Rd to Calle Lejos to a 2:1:2 plus bicycle lanes. Pavement drainage will be accommodated through the use of curb, gutter and catch basins. The project will include full pavement replacement for the total length of the project. This project will not be a complete project as defined by the City as it does not include sidewalk, landscape, street lighting or burying of overhead power lines.

Justification:

The street widening improvements will provide additional roadway capacity for increased traffic volumes. This project provides for the completion of a 2:1:2 plus bicycle lanes cross section between Lake Pleasant Pkwy and Happy Valley Rd.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Capital Projects-Outside	Carryover	\$116,202	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$116,202
Construction	MDA Bonds	Carryover	\$4,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,400,000
Total Budget			\$4,516,202	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,516,202

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$27,897	\$27,897	\$27,897	\$27,897	\$27,897	\$27,897	\$27,897	\$27,897	\$27,897	\$27,897	\$278,971

84th Av Streetscape

Project Number: PW00207 **Project Location:** 84th Av: Peoria Av to Monroe St

Description:

This project is for the aesthetic improvements to 84th Av from Peoria Av to Monroe St, which will improve pedestrian and neighborhood character. This project provides for the construction and construction administration for recommended improvements. The improvements consist of sidewalks, landscaped roadway medians, landscape, landscape irrigation, utility relocations and undergrounding, roadway resurfacing and pedestrian amenities.

Justification:

Previous aesthetic improvement projects were completed along Washington St and 83rd Av in Peoria's Downtown core. In order to expand on the theme and character of the neighborhood, 84th Av is the next street to be considered. 84th Av is the street that leads from Grand Av and Peoria Av directly to the main entrance of Peoria City Hall.



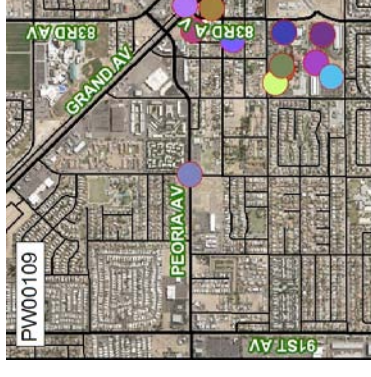
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Transportation Sales Tax	Carryover	\$655,506	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$655,506
Total Budget			\$655,506	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$655,506
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
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

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	County Transportation T	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,550	\$0	\$2,550
Chargebacks	County Transportation T	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000
Design	County Transportation T	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$255,000	\$0	\$255,000
Land	County Transportation T	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$123,000	\$123,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$257,550	\$128,000	\$385,550
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,000	\$9,000

91st Av & Olive Av Intersection Improvements**Project Number:** PW00245 **Project Location:** 91st Av and Olive Av**Description:**

This project includes construction and construction administration for capacity improvements to the intersection and vicinity to accommodate additional turn lanes (both right and left), and additional through lanes. The improvements are intended to improve safety, efficiency, access and traffic control in the vicinity of the intersection. Improvements will include a raised median, additional turn lanes, route identification, access control, traffic signal modifications and traffic signal interconnect conduit.

Justification:

There have been many collisions associated with the intersection of 91st Av and Olive Av, due in part to the proximity of the Loop 101 ramps. Northeast bound traffic exits from the northbound Loop 101 ramp onto Olive Avenue, merging all the way to the left turn lane at 91st Avenue. This merging is not always accomplished properly, resulting in many close calls and occasional collisions. This area is Peoria's highest accident rate location. 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 vehicles, number of turning vehicles, location and number of access driveways, and pedestrian accommodations. 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	GO Bonds 2007	Carryover	\$147,677	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$147,677
		Total Budget	\$147,677	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$147,677
													Total
Total Operating Impacts			\$13,428	\$13,428	\$13,428	\$13,428	\$13,428	\$13,428	\$13,428	\$13,428	\$13,428	\$13,428	\$134,277

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 design, ROW acquisition, utility relocation, extensions and burying overhead power lines, as determined, construction and construction administration for the widening of unimproved sections of 91st Av between Butler Dr to Mountain View Rd to accommodate a five-lane roadway section (2:1:2), including street lights, landscape/irrigation, paving, striping and signage.

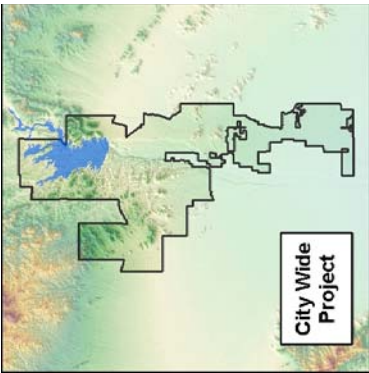
Justification:

Currently, there are five sections of 91st Av between Butler Dr to Mountain View Rd that have not been widened to accommodate the five-lane section (2:1:2). 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 five-lane roadway and eliminate the bottlenecks. This project is considered to be an interim solution until the access management and ultimate widening can be funded and constructed.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Streets Dev Zone 1	Base	\$0	\$2,764	\$0	\$0	\$20,210	\$0	\$0	\$0	\$0	\$0	\$22,974
Construction	Streets Dev Zone 1	Base	\$0	\$0	\$0	\$0	\$2,021,956	\$0	\$0	\$0	\$0	\$0	\$2,021,956
Design	Streets Dev Zone 1	Base	\$0	\$276,370	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$276,370
Land	Streets Dev Zone 1	Base	\$0	\$0	\$351,630	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$351,630
Arts	Transportation Sales Tax	Base	\$0	\$2,764	\$0	\$0	\$20,210	\$0	\$0	\$0	\$0	\$0	\$22,974
Construction	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$2,021,956	\$0	\$0	\$0	\$0	\$0	\$2,021,956
Design	Transportation Sales Tax	Base	\$0	\$276,370	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$276,370
Land	Transportation Sales Tax	Base	\$0	\$0	\$351,630	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$351,630
Total Budget			\$0	\$558,268	\$703,260	\$0	\$4,084,332	\$0	\$0	\$0	\$0	\$0	\$5,345,860

ADA Sidewalk Ramps



Project Number: PW00025 **Project Location:** Various street intersections

Description:

This project will provide for the design, construction administration, removal and reconstruction of sidewalk ramps 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	General	Base	\$0	\$550	\$550	\$550	\$550	\$0	\$0	\$0	\$0	\$0	\$2,200
Chargebacks	General	Base	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$20,000
Construction	General	Base	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$0	\$0	\$0	\$0	\$0	\$275,000
Construction	General	Carryover	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
Total Budget			\$85,000	\$60,550	\$60,550	\$60,550	\$60,550	\$0	\$0	\$0	\$0	\$0	\$327,200

Agua Fria Crossing; Deer Valley Road

Project Number: EN00213

Project Location: Deer Valley Rd @ Agua Fria River

Description:

Maricopa County Department of Transportation is the lead agency for the design, ROW acquisition and construction for the proposed Agua Fria River crossing on the Deer Valley Rd/Williams Rd alignment between Lake Pleasant Pkwy and El Mirage Rd. This project provides an additional east-west corridor across the Agua Fria River. This project is the City's contribution for the construction of the project.

Justification:

A Regional Traffic Study was performed to determine the need for additional Agua Fria River crossings north of Bell Rd. The study is prompted by the push of development in the NW Valley beyond the Agua Fria River. The study is also aided with the completion of the Agua Fria Watercourse Master Plan Amendment, which narrowed the Floodplain and in turn makes roadway crossings feasible. Relief needs to be provided to Grand Av and Bell Rd, which is the overburdened primary route of travel.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000

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 the design, ROW acquisition, utility relocation, extension and burying overhead power lines as determined, construction and construction management 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 and possible lighting and multi-use path.

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 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Design	GO Bonds 2010	Carryover	\$864,007	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$864,007
Land	Proposed GO Bonds	Base	\$1,356,749	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,356,749
Arts	Proposed GO Bonds Fut	Base	\$0	\$78,612	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$78,612
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$121,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$121,500
Construction	Proposed GO Bonds Fut	Base	\$0	\$7,861,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,861,198
Total Budget			\$2,220,756	\$8,061,310	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,282,066

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$54,000	\$54,000	\$54,000	\$54,000	\$54,000	\$54,000	\$54,000	\$54,000	\$432,000

Arterial Street Overlay Program - Asphalt Rubber

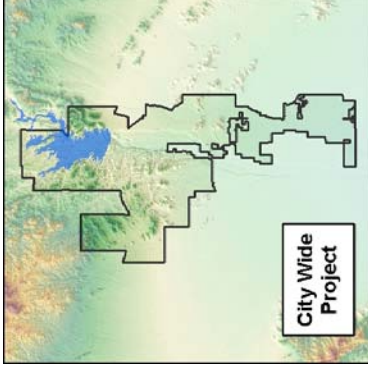
Project Number: PW00992 **Project Location:** Various Locations

Description:

This project will provide for the systematic overlay of approximately two miles of arterial streets each 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	GO Bonds 2010	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Arts	Highway User	Base	\$0	\$0	\$4,500	\$0	\$4,500	\$0	\$4,500	\$0	\$4,500	\$0	\$18,000
Construction	Highway User	Base	\$0	\$0	\$450,000	\$0	\$450,000	\$0	\$450,000	\$0	\$450,000	\$0	\$1,800,000
Construction	Highway User	Carryover	\$330,566	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$330,566
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$4,500	\$0	\$4,500	\$0	\$4,500	\$0	\$4,500	\$0	\$18,000
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$450,000	\$0	\$450,000	\$0	\$450,000	\$0	\$450,000	\$0	\$1,800,000
Total Budget			\$380,566	\$0	\$909,000	\$0	\$909,000	\$0	\$909,000	\$0	\$909,000	\$0	\$4,016,566

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.

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Design	County Transportation T	Carryover	\$295,725	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$295,725
Land	County Transportation T	Carryover	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000
Construction	GO Bonds 2009	Carryover	\$4,748,599	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,748,599
Total Budget			\$5,084,324	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,084,324
Total													Total
Total Operating Impacts			\$0	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$360,000

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 95th Av, signal modifications and construction of additional turn lanes at LPR and Beardsley Rd. The improvements will consist of drainage, paving, curb, gutter, sidewalk, streetlights, landscaping, reconstructing the asphalt and sub-base along the south half-street, intersection reconstruction, and traffic signal improvements.

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Streets Dev Zone 2	Carryover	\$4,049,605	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,049,605
		Total Budget	\$4,049,605	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,049,605
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$7,600	\$7,600	\$7,600	\$7,600	\$7,600	\$7,600	\$7,600	\$7,600	\$7,600	\$7,600	\$76,000

Bell Park Sound Wall

Project Number: EN00246 **Project Location:** Union Hills Dr between 84th Av and 83rd Av

Description:

This project provides for the construction and construction administration of the sound wall and landscaping along the south side of Union Hills Dr between 83rd Av and 84th Av.

Justification:

In FY07, a noise mitigation study was conducted, resulting in the recommendation of the construction of wall improvements.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	General	Carryover	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Total Budget			\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$2,500

Bridge Maintenance and Management Program

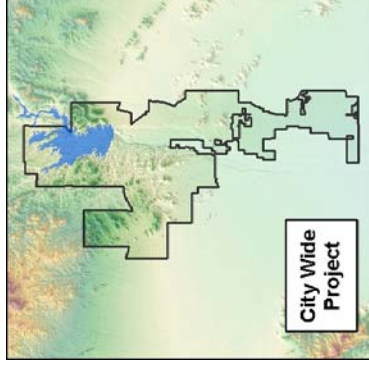
Project Number: EN00243 **Project Location:** Various

Description:

This project will complete the establishment of a bridge maintenance and management program for the City of Peoria. The goal of this program is to prioritize and budget a 10-year program of preventive maintenance on the City's bridges. The Peoria Av Bridge over New River is the first structure identified for preventive maintenance.

Justification:

Peoria is responsible to provide ADOT with a current inventory of structures to be inspected. All structures on the inventory list that are regularly inspected are eligible for Federal repair funds when conditions are met. Having all structures accounted for will also aid in developing a routine maintenance program for future years. Performing load rating calculations will aid Peoria in determining overload haul routes, aid in prioritizing structures for repair, and affect how each structure is scored to become eligible for federal repair funds. Preventive maintenance is defined as a planned strategy of cost-effective treatments applied at the proper time to preserve and extend the useful life of a structure.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Capital Projects-Outside	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Arts	Transportation Sales Tax	Base	\$0	\$600	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$16,600
Construction	Transportation Sales Tax	Base	\$60,000	\$60,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,720,000
Construction	Transportation Sales Tax	Carryover	\$208,665	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$208,665
Total Budget			\$368,665	\$60,600	\$202,000	\$202,000	\$202,000	\$202,000	\$202,000	\$202,000	\$202,000	\$202,000	\$2,045,265

Cotton Crossing; Monroe St to Mountain View Rd

Project Number: EN00069 Project Location: 83rd Av; Monroe St to Mountain View Rd

Description:

The budgeted amount for this project reflects cost sharing in accordance with the executed development agreement.

Justification:

Roadway and drainage improvements were constructed in FY10. The City is obligated to make payment to the developer in accordance with the development agreement.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	County Transportation T	Base	\$5,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,800,000
Total Budget			\$5,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,800,000
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$93,000	\$93,000	\$93,000	\$93,000	\$93,000	\$93,000	\$93,000	\$93,000	\$93,000	\$93,000	\$930,000

Deer Valley Road Reconstruction & Overlay Project

Project Number: PW01005

Project Location: Deer Valley from 83rd Ave. to New River Bridge

Description:

This project provides for the reconstruction of two and one half lanes on the north side of Deer Valley Road, west from 79th Avenue to 83rd Avenue. Project components include removal and replacement of existing asphalt and base; rubber asphalt overlay of all lanes from the New River Bridge to 83rd Avenue; installation of raised pavement markers, including repainting and thermal plastics; raising of manholes and valves; and repair of monument markers.

Justification:

The north half street on Deer Valley from 79th Avenue to 83rd Avenue is in disrepair. The roadway has base failure, and there are large vehicles hauling sand and gravel on this half of the road. The City annexed this location approximately five years ago from the County, and the asphalt needs to be repaired. This project is proceeding to complete repaving/reconstruction in cooperation with the large scale drainage project in this area that is currently underway. The end result will be a new road surface with new drainage incorporated and a cost savings for the joint venture. Savings from the joint venture may be applied to the next Streets Division Arterial Overlay project.



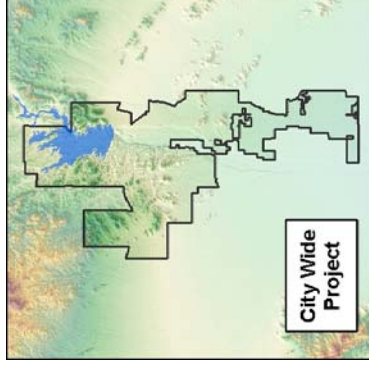
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	GO Bonds 2010	Carryover	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Total Budget			\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000

Dirt Roads Chip Seal - North Peoria**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 these 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 these roads are properly engineered for water, sewer, drainage, and pavement. Since this project is necessary to meet air quality environmental guidelines, general government funds should support this request.

Justification:

The City has allowed building permits to be issued in the northern parts of Peoria without paving the local residential roads that service those new houses. The City also is mandated to address dirt roads from an air quality standpoint. This project is a placeholder for an option of meeting PM 10 requirements for approximately seven miles of unpaved residential roads, while a City Council strategy is being developed for long-term solutions. The City is required to unconditionally accept the liability of any unpaved roadway within our jurisdiction and therefore provide necessary maintenance. The City does not have an adequate mechanism to pave these roadways to an urban standard. The City is also in threat of EPA Air Quality violations associated with the use, operation and maintenance of the unpaved roadways. Pending any changes to street improvement policies or procedures, the problem will continue and grow.



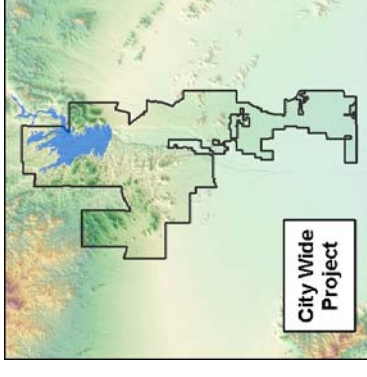
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Highway User	Base	\$0	\$0	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$4,000	\$8,000
Construction	Highway User	Base	\$0	\$0	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000	\$800,000
Total Budget			\$0	\$0	\$0	\$0	\$404,000	\$0	\$0	\$0	\$0	\$404,000	\$808,000

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.

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Capital Projects-Outside	Base	\$0	\$0	\$0	\$225,893	\$0	\$0	\$0	\$0	\$0	\$0	\$225,893
Arts	Highway User	Base	\$0	\$0	\$0	\$2,241	\$0	\$0	\$0	\$0	\$0	\$0	\$2,241
Construction	Highway User	Base	\$0	\$0	\$0	\$224,107	\$0	\$0	\$0	\$0	\$0	\$0	\$224,107
Construction	Highway User	Carryover	\$174,783	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$174,783
Total Budget			\$174,783	\$0	\$0	\$452,241	\$0	\$0	\$0	\$0	\$0	\$0	\$627,024
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$7,500	\$7,500	\$7,500	\$8,500	\$8,500	\$8,500	\$8,500	\$8,500	\$8,500	\$8,500	\$82,000

Downtown Traffic Study

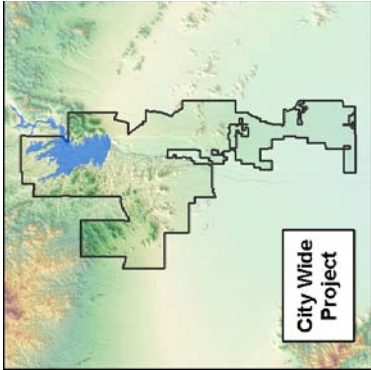
Project Number: EN00250 Project Location: Downtown Peoria

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Study	Transportation Sales Tax	Base	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Total Budget			\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000

Esquire Manor Reconstruction

Project Number: EN00236 Project Location: 75th Av to 73rd Av North of Desert Cove

Description:

This project provides for the design, utility relocation and extensions as determined, construction and construction administration for the pavement reconstruction and the repair of broken concrete of the streets within Esquire Manor subdivision, including improvements to 73rd Av between Desert Cove Av and Cholla St and Desert Cove Av between 73rd Av and 75th Av. The subdivision is bounded by 75th Av and 73rd Av , Desert Cove Av and south of Cholla St.

Justification:

This project is recommended for reconstruction by Peoria's Pavement Management System. The pavement management system is a software program which inventories and records pavement maintenance activities, pavement conditions, age, traffic counts and other factors to evaluate and make recommendations for the treatment and maintenance of streets.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,785	\$0	\$0	\$22,785
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,600	\$0	\$0	\$75,600
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,198,897	\$0	\$0	\$2,198,897
Design	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$79,634	\$0	\$0	\$79,634
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,376,916	\$0	\$0	\$2,376,916

Grand Av Landscaping; L101-Peoria Av

Project Number: EN00214

Project Location: Grand Av from L101 to Peoria Av

Description:

This project is for the coordination and installation of conduit sleeves simultaneously with the ADOT funded widening project currently under construction. The sleeves will be utilized for future landscape irrigation, electrical system, lighting system, traffic signal interconnect conduits, and sidewalk improvements (at 91st Avenue) to be constructed with the next phase of the Grand Avenue MIS projects.

Justification:

A project to widen the remaining four-lane segment to six lanes is currently under construction by ADOT. The proposed conduits and sleeves will be added, at City expense, to the ADOT funded roadway widening project to facilitate the landscape, street lighting and accent lighting improvements which are expected to be part of the next phase of the Grand Av MIS projects. The IGA requires the City to be responsible to maintain the future landscaping improvements made with the widening project.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Capital Projects-Outside	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Construction	GO Bonds 2009	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Total Budget			\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$115	\$115	\$115	\$115	\$115	\$115	\$115	\$115	\$115	\$115	\$1,150

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 (Westwing to SR74), utility relocation, extensions and burying overhead power lines, as determined, construction (Westwing to L303) 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 for Lake Pleasant Pkwy between Westwing Pkwy (Dynamite Blvd) and the Loop 303.

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	County Transportation T	Base	\$0	\$0	\$14,850	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,850
Construction	County Transportation T	Base	\$0	\$0	\$1,485,150	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,485,150
Design	County Transportation T	Carryover	\$708,367	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$708,367
Land	County Transportation T	Carryover	\$58,006	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$58,006
Design	Federal Funded CIP Proj	Base	\$3,430,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,430,000
Land	Federal Funded CIP Proj	Base	\$5,565,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,565,000
Arts	GO Bonds 2007	Base	\$0	\$39,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,600
Construction	GO Bonds 2007	Base	\$0	\$3,960,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,960,400
Arts	GO Bonds 2009	Base	\$0	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
Chargebacks	GO Bonds 2009	Base	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Construction	GO Bonds 2009	Base	\$0	\$12,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000,000
Land	GO Bonds 2009	Carryover	\$2,000,358	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,358
Arts	Transportation Sales Tax	Base	\$0	\$0	\$63,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$63,250
Chargebacks	Transportation Sales Tax	Base	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Construction	Transportation Sales Tax	Base	\$0	\$0	\$6,325,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,325,000
Construction	Transportation Sales Tax	Carryover	\$199,045	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$199,045
Land	Transportation Sales Tax	Carryover	\$2,326,994	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,326,994
Total Budget			\$14,287,770	\$16,320,000	\$8,088,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$38,696,020

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$0	\$212,000	\$212,000	\$212,000	\$212,000	\$212,000	\$212,000	\$212,000	\$1,484,000

Liberty H.S. Second Access (95th Av)

Project Number: EN00318

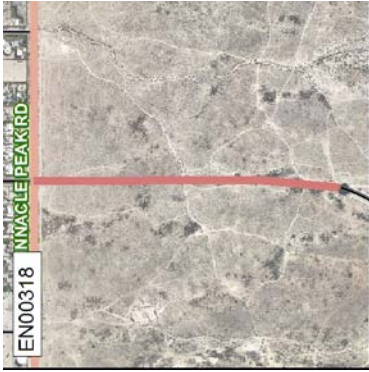
Project Location: 95th Av; Speckled Gecko Dr to Pinnacle Peak Rd

Description:

This project provides for the preparation of legal descriptions and exhibits, in-house design, coordination with the developer of Camino A Lago North, Peoria Unified School District (PUSD), Arizona State Land Department and Maricopa County Department of Transportation, construction and construction administration for the construction of the 95th Av extension improvements consisting of one lane in each direction and a possible multi-use path.

Justification:

Liberty High School was constructed prior to development of the surrounding area and as a result only has one access onto Deer Valley Rd. During arrival and dismissal times, traffic at the single point of access (97th Avenue and Deer Valley Road) is congested for approximately 30 minutes during both the morning and the afternoon. The City and PUSD agree that the solution is to construct a second access to the Liberty High School. The second access will remain in place until the Camino A Lago North subdivisions are constructed.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	General	Carryover	\$345,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$345,000
Total Budget			\$345,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$345,000
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
Total			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total

Loop 303 Interchanges

Project Number: EN00242

Project Location: Loop 303 @ Happy Valley, Lone Mtn, and Lake Pleasant Pkwy

Description:

This project provides for the City's contribution to upgrade three L303 interchanges (Happy Valley Pkwy, Lone Mountain Pkwy and Lake Pleasant Pkwy) from a tight diamond interchange, as proposed by ADOT, to a Single-Point Urban Interchange (SPUI) also known as Single-Point Diamond. The costs will cover the estimated difference in the construction costs between the tight diamond and the Single-Point Urban Interchange (SPUI).

Justification:

Providing the additional funding to change the type of interchange from a tight diamond to a Single-Point Urban Interchange (SPUI) will provide for a better LOS and improved operation.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	County Transportation T	Carryover	\$850,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$850,000
		Total Budget	\$850,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$850,000

Major Street Repairs

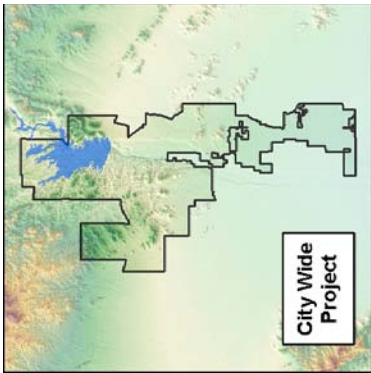
Project Number: PW00027 Project Location: Various Locations

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. The specific projects will be identified based on staff review, prioritization criteria and justification.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Highway User	Base	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$9,000
Construction	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	Carryover	\$251,292	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$251,292
Total Budget			\$351,292	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$1,260,292

North Peoria Traffic Update Study

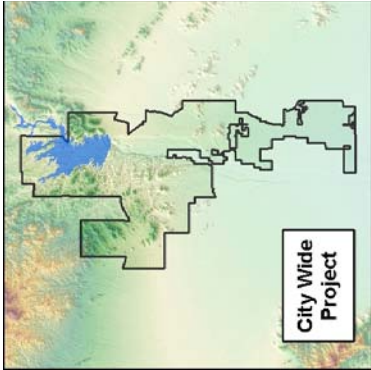
Project Number: EN00252 Project Location: North Peoria

Description:

This project provides for preparation of a traffic study to update the Peoria Transportation Needs Study (2004) for the area bounded by Beardsley Rd to the south, Happy Valley Pkwy on the north, 67th Av on the east and Lake Pleasant Pkwy 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Study	Transportation Sales Tax	Base	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Total Budget			\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000

Northern Parkway

Project Number: EN00142**Project Location:** Northern Av From 71st Av to 115th Av**Description:**

This project provides for the City's contribution towards ROW acquisition and construction to convert the existing Northern Av to an eight-lane, limited access "regionally significant" arterial roadway which will be designated Northern Pkwy. The project will construct overpasses at the intersections of mile roadways, including bridged mainline overpasses, median barriers, exit and entrance ramps, traffic signals, landscape and irrigation, barrier walls, utility relocations, and drainage improvements, paving, curb, gutters, street lighting, pavement markings and signing.

Justification:

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



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	County Transportation T	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$19,090	\$9,640	\$9,840	\$3,040	\$41,610
Chargebacks	County Transportation T	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$40,000
Construction	County Transportation T	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$1,909,000	\$964,000	\$984,000	\$304,000	\$4,161,000
Arts	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$29,910	\$0	\$0	\$0	\$0	\$29,910
Chargebacks	Transportation Sales Tax	Base	\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$50,000
Construction	Transportation Sales Tax	Base	\$0	\$0	\$0	\$0	\$0	\$2,991,000	\$0	\$0	\$0	\$0	\$2,991,000
Land	Transportation Sales Tax	Base	\$2,226,000	\$1,048,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,274,000
Total Budget			\$2,226,000	\$1,058,000	\$10,000	\$10,000	\$10,000	\$3,030,910	\$1,938,090	\$983,640	\$1,003,840	\$317,040	\$10,587,520

Olive Av & L101 TI Improvements

Project Number: EN00219

Project Location: Olive Av & L101 TI Improvements

Description:

This project provides funding for city participation in the Arizona Department of Transportation (ADOT) led widening of the Olive Av & Loop 101 Traffic Interchange (TI). The widening will include three thru lanes (WB & EB), right turn lanes (WB to NB & EB to SB) and dual left turn lanes (WB to SB and EB to NB). The City's contribution is for upgrades to the interchange based on City requirements and areas outside of ADOT limits.

Justification:

The City was asked to provide a contribution for participation in the ADOT-led TI widening. ADOT's budget for the project is \$3M. The City is responsible for the cost of the construction outside of ADOT's limits, plus utility relocations.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	County Transportation T	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Construction	GO Bonds 2007	Carryover	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
Total Budget			\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000

Pinnacle Peak Rd & 102nd Av Widening; 107-99 Av

Project Number: EN00151

Project Location: Pinnacle Peak Rd from 107th Av to 99th Av & 102nd Av from Planada Dr to PP Rd

Description:

This project provides for design and ROW acquisition for the future widening of Pinnacle Peak Road from 99th Avenue to 107th avenue and for local streets on 102nd Avenue and 104th Avenue. The design will include paving, curb, gutter, sidewalks, street lighting, landscaping, pavement markings, and signing. The construction of the roadway improvements is currently unfunded.

Justification:

Pinnacle Peak is a boundary roadway that serves both the City of Peoria and County islands in this vicinity. There is also a significant storm drainage channel project in the same alignment. Efforts are being made to coordinate these two projects. The City is negotiating the disposition of possible annexations with the County. Extending 102nd Avenue and 104th Avenue from Planada Drive north to Pinnacle Peak Road will provide access to the signalized intersection at Lake Pleasant Parkway from both the Pinnacle Peak Public Safety Facility and from the Ironwood Neighborhood.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Land	GO Bonds 2010	Carryover	\$553,252	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$553,252
Design	Streets Dev Zone 2	Carryover	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000
Land	Transportation Sales Tax	Carryover	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Total Budget			\$1,603,252	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,603,252
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$23,000	\$23,000	\$23,000	\$23,000	\$23,000	\$23,000	\$23,000	\$23,000	\$23,000	\$23,000	\$230,000

Resurvey Benchmarks

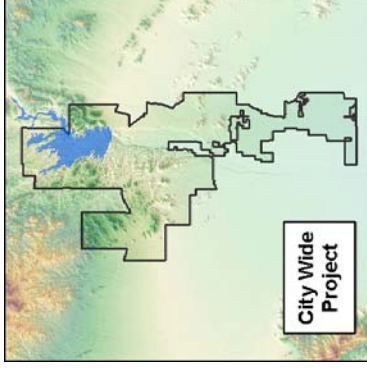
Project Number: PW00137 **Project Location:** Various Locations

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Study	General	Base	\$0	\$0	\$0	\$0	\$234,000	\$0	\$0	\$0	\$234,000	\$0	\$468,000
Study	General	Carryover	\$214,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$214,000
		Total Budget	\$214,000	\$0	\$0	\$0	\$234,000	\$0	\$0	\$0	\$234,000	\$0	\$682,000
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$50,000

Rubber Chip Seal - Lake Pleasant Area

Project Number: PW01003

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

Description:

This rubber chip seal project is on Castle Hot Springs Road from SR-74 north for approximately 5.7 miles at 45 feet wide. In addition, this project will rubber chip seal 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 and was annexed into the city from the county several years ago. These roads are in need of a surface treatment. The preferred treatment is to apply a rubber chip seal which will give it seven to nine years before another treatment will be needed.

Justification:

These roads are the gateway to Lake Pleasant and need to be maintained. The current pavement maintenance program cannot fund this additional work identified by the pavement maintenance program and staff.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Highway User	Base	\$0	\$14,000	\$0	\$0	\$0	\$0	\$0	\$14,000	\$0	\$0	\$28,000
Construction	Highway User	Base	\$0	\$1,400,000	\$0	\$0	\$0	\$0	\$0	\$1,400,000	\$0	\$0	\$2,800,000
Total Budget			\$0	\$1,414,000	\$0	\$0	\$0	\$0	\$0	\$1,414,000	\$0	\$0	\$2,828,000
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$24,531	\$24,531	\$24,531	\$24,531	\$24,531	\$24,531	\$24,531	\$24,531	\$196,248

Sidewalks Annual Program

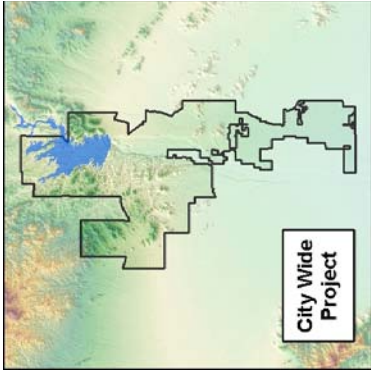
Project Number: PW00046 Project Location: Various Locations

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 improvements will consist of installing concrete sidewalks or temporary asphalt sidewalks, incidental work to accomplish connectivity and may include right-of-way acquisition, utility relocations and/or landscape revisions.

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Highway User	Base	\$0	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$8,100
Chargebacks	Highway User	Base	\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$90,000
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
Total Budget			\$90,000	\$100,900	\$100,900	\$100,900	\$100,900	\$100,900	\$100,900	\$100,900	\$100,900	\$100,900	\$998,100

Street Light Infill Program

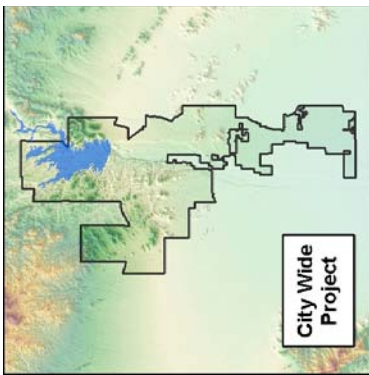
Project Number: PW11160 Project Location: Citywide

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, payment to the utility companies for street light design, installation of approved street lights, and payment to the utility company for costs associated with the electrical system upgrades identified by the utility company to support the new street light(s).

Justification:

Street lights in new developments are to be designed and installed by the developer. In existing subdivisions, 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.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Highway User	Base	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$9,000
Construction	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
Total Budget			\$100,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$1,009,000

Street Lighting Upgrade and Replacement

Project Number: PW00991

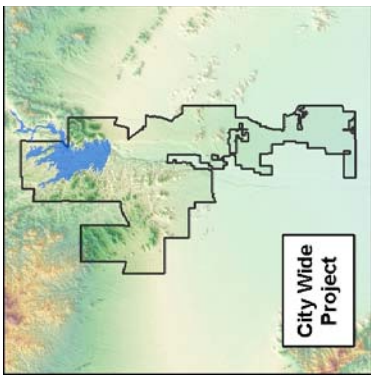
Project Location: Various Locations / See Exhibits

Description:

This project supports a systematic approach to maintaining the City's street light infrastructure investment. The maximum anticipated life cycle of a light pole is 30 years. Replacement of all street light poles, mast arms and luminaries is highly recommended at or before that point. Through this project, upgrades will be completed with new poles and concrete base, bolt-on assembly. New technology for energy savings will be integrated where feasible. This project will proceed by subdivision and will include approximately 400 street lights per year.

Justification:

There are over 13,500 street lights and poles in our system and many have already exceeded their anticipated 30-year life cycle. These older poles were directly buried into the ground and therefore risk rust and knock-downs from wind, or minor collisions or where flood irrigation, sprinklers and wet soils may accelerate rust out. We will maintain the highest equipment standards by inspection, specification of equipment and integration of this project.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Highway User	Base	\$0	\$250	\$350	\$350	\$350	\$350	\$350	\$350	\$350	\$350	\$3,050
Construction	Highway User	Base	\$25,000	\$25,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$330,000
Total Budget			\$25,000	\$25,250	\$35,350	\$35,350	\$35,350	\$35,350	\$35,350	\$35,350	\$35,350	\$35,350	\$333,050

Street Maintenance Program

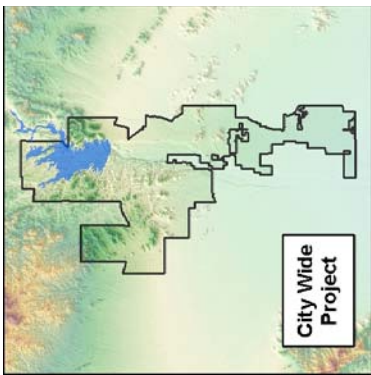
Project Number: PW00138 Project Location: Citywide

Description:

This project provides for scheduled pavement maintenance applications throughout the City and is 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 has a Pavement Management Program to systematically evaluate 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 or extend the pavement life of vital infrastructure.



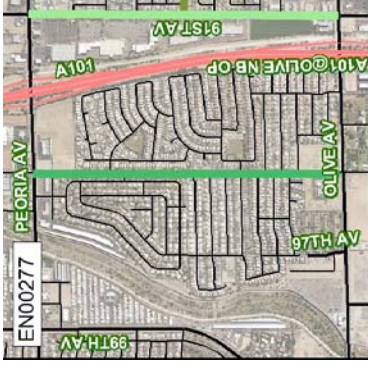
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Highway User	Base	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$180,000
Construction	Highway User	Base	\$2,000,000	\$2,000,000	\$2,000,000	\$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

Sun Air Estates Privacy Wall**Project Number:** EN00277 **Project Location:** 95th Av between Olive Av and Peoria Av**Description:**

This project provides for the design, easement acquisition, construction, and construction management of a six-foot high privacy wall along the west side of 95th Avenue between Mountain View Rd and North Lane adjacent to Sun Air Estates Units 1, 2, 3, 4, and 5.

Justification:

The Sun Air Estates subdivisions were constructed starting in the early 1970s and did not include a perimeter wall along 95th Avenue. The back yards of this development are open to all of the traffic noise and pedestrian traffic. The 2008 bond authorization approved by the voters in November 2008 included a project for the construction of the Sun Air Privacy Wall. It is anticipated that the wall will be constructed in phases.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	GO Bonds 2010	Carryover	\$285,901	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$285,901
Construction	Proposed GO Bonds	Base	\$397,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$629,838	\$0	\$1,026,838
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,298	\$0	\$6,298
Chargebacks	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Total Budget			\$682,901	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$686,136	\$0	\$1,369,037

Thunderbird Rd Widening Rehab; L101-95th Av

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

Description:

This project is for right-of-way acquisition, construction and construction administration required to widen Thunderbird Rd from Loop 101 to 94th Dr. The project consists of additional thru lanes, a median and bike lanes. Improvements will include paving, curb, gutter, sidewalk, driveways, medians, storm drains, street lights, traffic signal interconnect conduit, landscaping, pavement marking & signage, bridge widening and traffic signal modifications.

Justification:

This project will provide additional capacity and enhance safety on Thunderbird Rd between the Loop 101 and 94th Dr. The southern half of the roadway (the eastbound lanes) will be expanded from two to three lanes along this entire stretch of 94th Av to Loop 101, while the northern half (the westbound lanes) will be expanded from two to three lanes between the Loop 101 and 91st Av. The bridge over the New River will also be 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Land	Capital Projects-Outside	Carryover	\$130,096	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$130,096
Land	GO Bonds 2007	Carryover	\$640,896	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$640,896
Land	GO Bonds 2009	Carryover	\$1,142,461	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,142,461
Total Budget			\$1,913,453	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,913,453

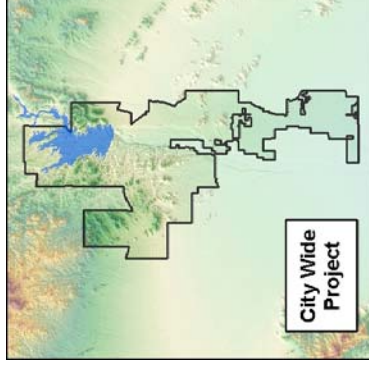
Traffic Signal Equipment Replacement

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

This project involves the systematic replacement of wiring for three (3) to four (4) intersections needed each year due to dry rot deterioration. From 2009 through 2013, the replacement of signal wiring is anticipated to cost \$65,000-\$80,000 per year. In 2013, signal cabinets and controllers will need to be replaced to avoid deterioration-related problems and to incorporate newer technology. This cycle should repeat every ten years 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. All locations will be fully inspected and assessed prior to replacement to ensure that it is a necessary expenditure.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Highway User	Base	\$0	\$650	\$650	\$650	\$650	\$650	\$800	\$800	\$800	\$800	\$6,450
Construction	Highway User	Base	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$80,000	\$80,000	\$80,000	\$80,000	\$710,000
Construction	Highway User	Carryover	\$79,308	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$79,308
Arts	Proposed GO Bonds Fut	Base	\$0	\$0	\$6,250	\$6,250	\$6,250	\$6,250	\$0	\$0	\$0	\$0	\$25,000
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$625,000	\$625,000	\$625,000	\$625,000	\$0	\$0	\$0	\$0	\$2,500,000
Total Budget			\$144,308	\$65,650	\$696,900	\$696,900	\$696,900	\$696,900	\$80,800	\$80,800	\$80,800	\$80,800	\$3,320,758

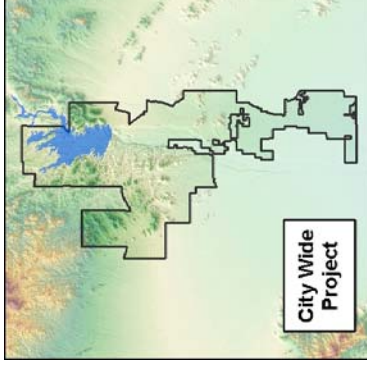
Utility Undergrounding Program

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

This project provides for the removal of existing overhead utilities, the burying of overhead power lines, and the installation of street lights, as needed. The \$200,000 request for FY2011 is to inventory existing overhead power lines and prioritize them for placement underground.

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	County Transportation T	Base	\$0	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Study	County Transportation T	Base	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Construction	Proposed GO Bonds Fut	Base	\$0	\$0	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,500,000
Total Budget			\$200,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$4,700,000

Washington St & 83rd Av Streetscape**Project Number:** CD00002 **Project Location:** Washington St, 83rd Av & Grand Av frontage n/o Madison St; w/o 84th Av to Grand**Description:**

This project provides funding to widen sidewalks and install aesthetic improvements, including standard benches and planters.

Justification:

These improvements are recommended by the Central Peoria Revitalization Plan to help beautify the Oldtown Peoria area and encourage private building revitalization.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	GO Bonds 2007	Carryover	\$2,289	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,289
Chargebacks	GO Bonds 2007	Carryover	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
Construction	GO Bonds 2007	Carryover	\$228,914	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$228,914
Total Budget			\$236,203	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$236,203
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$5,300	\$5,400	\$5,500	\$5,600	\$5,700	\$5,700	\$5,700	\$0	\$0	\$0	\$38,900

Westgreen Estates Unit 9 Soundwall

Project Number: EN00324

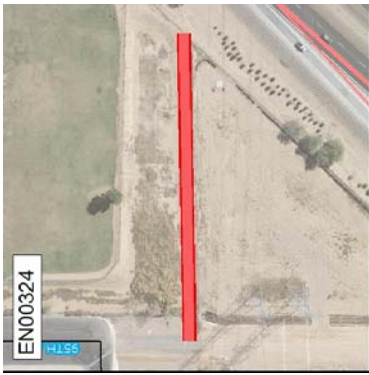
Project Location: Sun Valley Elementary School Basin south boundary

Description:

This project provides for the design, TCE acquisition, 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.

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Capital Projects-Outside	Base	\$0	\$0	\$574,476	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$574,476
Arts	County Transportation T	Base	\$0	\$740	\$1,043	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,783
Chargebacks	County Transportation T	Base	\$0	\$0	\$64,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$64,200
Construction	County Transportation T	Base	\$14,000	\$0	\$104,295	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$118,295
Design	County Transportation T	Base	\$0	\$74,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$74,000
Total Budget			\$14,000	\$74,740	\$744,014	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$832,754

ITS Equipment Upgrade

Project Number: EN00348

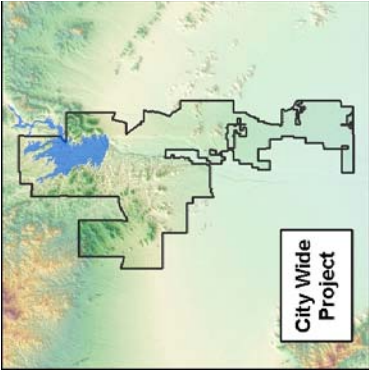
Project Location: Northern Av, Olive Av, Peoria Av

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Capital Projects-Outside	Base	\$0	\$0	\$0	\$646,000	\$0	\$0	\$0	\$0	\$0	\$0	\$646,000
Arts	Transportation Sales Tax	Base	\$0	\$0	\$540	\$8,360	\$0	\$0	\$0	\$0	\$0	\$0	\$8,900
Chargebacks	Transportation Sales Tax	Base	\$0	\$0	\$5,460	\$15,640	\$0	\$0	\$0	\$0	\$0	\$0	\$21,100
Construction	Transportation Sales Tax	Base	\$0	\$0	\$0	\$190,000	\$0	\$0	\$0	\$0	\$0	\$0	\$190,000
Design	Transportation Sales Tax	Base	\$0	\$0	\$54,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$54,000
Total Budget			\$0	\$0	\$60,000	\$860,000	\$0	\$0	\$0	\$0	\$0	\$0	\$920,000

Traffic Signal Emergency Operations ITS

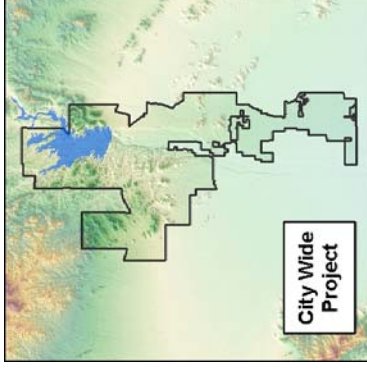
Project Number: EN00225 **Project Location:** Thunderbird Rd, 83rd Av, 75th Av

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 \$500,00 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.



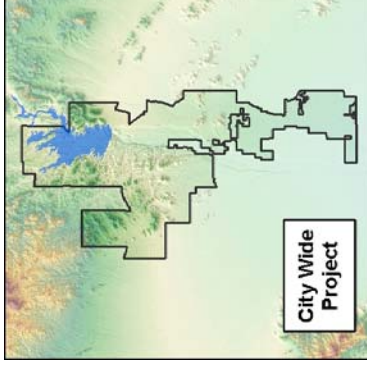
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Capital Projects-Outside	Base	\$700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000
Construction	Transportation Sales Tax	Base	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Design	Transportation Sales Tax	Base	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Total Budget			\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$90,000

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Capital Projects-Outside	Base	\$0	\$0	\$700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000
Construction	Capital Projects-Outside	Carryover	\$440,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$440,000
Arts	Transportation Sales Tax	Base	\$0	\$0	\$3,000	\$500	\$0	\$2,000	\$0	\$2,000	\$0	\$2,000	\$9,500
Chargebacks	Transportation Sales Tax	Base	\$0	\$0	\$25,000	\$1,500	\$0	\$5,000	\$0	\$5,000	\$0	\$5,000	\$41,500
Construction	Transportation Sales Tax	Base	\$0	\$0	\$275,000	\$44,000	\$0	\$175,000	\$0	\$175,000	\$0	\$175,000	\$844,000
Construction	Transportation Sales Tax	Carryover	\$429,905	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$429,905
Design	Transportation Sales Tax	Base	\$0	\$0	\$25,000	\$6,000	\$0	\$25,000	\$0	\$25,000	\$0	\$25,000	\$106,000
Total Budget			\$869,905	\$0	\$1,028,000	\$52,000	\$0	\$207,000	\$0	\$207,000	\$0	\$207,000	\$2,570,905
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$40,000

Traffic Signal Program

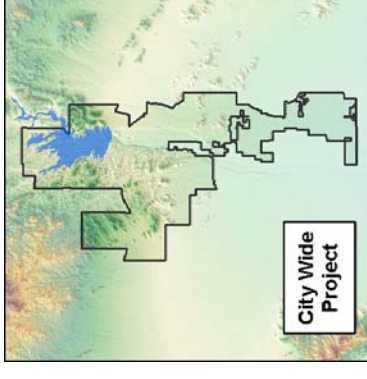
Project Number: EN00170 **Project Location:** Citywide

Description:

The Traffic Signal Program (TSP) provides funding for traffic studies, design, 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, 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.



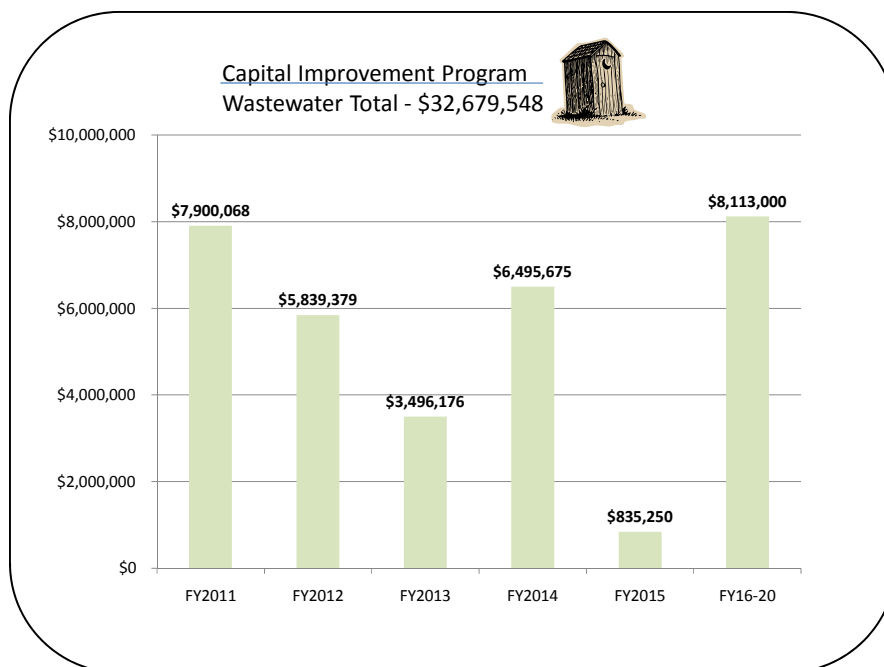
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Transportation Sales Tax	Base	\$0	\$7,330	\$6,740	\$6,700	\$7,330	\$7,330	\$7,330	\$7,330	\$7,330	\$7,330	\$64,750
Chargebacks	Transportation Sales Tax	Base	\$0	\$59,670	\$59,260	\$59,300	\$59,670	\$59,670	\$59,670	\$59,670	\$59,670	\$59,670	\$536,250
Construction	Transportation Sales Tax	Base	\$733,000	\$733,000	\$674,000	\$670,000	\$733,000	\$733,000	\$733,000	\$733,000	\$733,000	\$733,000	\$7,208,000
Construction	Transportation Sales Tax	Carryover	\$20,965	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,965
Total Budget			\$753,965	\$800,000	\$740,000	\$736,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$7,829,965
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
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



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 ten-year program includes funding for a new reclaimed water line on 83rd Avenue, a new sewer line along Lake Pleasant Parkway, and inspection and rehabilitation of trunk sewer lines throughout the City.





Wastewater

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
83rd Av Reclaimed Water Line	188	\$1,116,872	\$0	\$0	\$0	\$0	\$0	\$1,116,872
Agua Fria Lift Station; Water Campus Land Purchase	189	\$0	\$0	\$200,000	\$4,500,000	\$0	\$0	\$4,700,000
Beardsley Diversion Structure	190	\$0	\$0	\$376,876	\$0	\$0	\$0	\$376,876
Beardsley Water Reclamation Facility Improvements	191	\$43,383	\$0	\$0	\$0	\$0	\$0	\$43,383
Beardsley WRF Recharge Basins	192	\$958,184	\$0	\$0	\$0	\$0	\$0	\$958,184
Butler Drive Water Reclamation Facility	193	\$1,670,000	\$0	\$0	\$0	\$0	\$0	\$1,670,000
Butler Drive WRF Expansion to 13 MGD	194	\$0	\$0	\$0	\$250,000	\$0	\$3,500,000	\$3,750,000
Butler Drive WRF Membrane Replacement	195	\$0	\$0	\$0	\$500,000	\$500,000	\$2,500,000	\$3,500,000
Butler WRF Effluent Line Modifications	196	\$1,053,973	\$0	\$0	\$0	\$0	\$0	\$1,053,973
Happy Valley Road 8-inch Sewer; 91st to 85th Av	197	\$67,071	\$0	\$0	\$0	\$0	\$0	\$67,071
Lake Plsnt Pkwy 21/18-inch Sewer; Dynamite-L303	198	\$27,924	\$4,583,379	\$0	\$0	\$0	\$0	\$4,611,303
Lift Station Reconditioning	199	\$22,289	\$0	\$0	\$0	\$0	\$0	\$22,289
Loop 303 Wastewater Line Crossings	200	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
Manhole Rehabilitation	201	\$100,000	\$125,000	\$150,000	\$175,000	\$200,000	\$1,525,000	\$2,275,000
Miscellaneous Local Wastewater Line Improvements	202	\$335,149	\$101,000	\$101,000	\$101,000	\$101,000	\$505,000	\$1,244,149
Trunk Sewer Line Inspection	203	\$557,465	\$0	\$0	\$0	\$0	\$0	\$557,465
Trunk Sewer Rehabilitation	204	\$1,927,758	\$1,030,000	\$1,000,000	\$500,000	\$0	\$0	\$4,457,758
West Agua Fria Wastewater Lines	205	\$0	\$0	\$1,668,300	\$469,675	\$34,250	\$83,000	\$2,255,225
<i>Total - Wastewater</i>		\$7,900,068	\$5,839,379	\$3,496,176	\$6,495,675	\$835,250	\$8,113,000	\$32,679,548



Wastewater

Summary of Funding Sources

Description of Fund	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
2050 - Water	\$1,149,735	\$0	\$0	\$2,250,000	\$250,000	\$1,250,000	\$4,899,735
2161 - Water Expansion	\$0	\$0	\$0	\$0	\$0	\$1,750,000	\$1,750,000
2400 - Wastewater	\$5,674,429	\$2,713,379	\$2,027,876	\$2,276,000	\$551,000	\$3,280,000	\$16,522,684
2454 - WIFA Bonds CW-017-2009	\$43,383	\$0	\$0	\$0	\$0	\$0	\$43,383
2510 - Wastewater Expansion (Unzoned)	\$37,924	\$3,126,000	\$1,468,300	\$1,969,675	\$34,250	\$1,833,000	\$8,469,149
7860 - Dept of Interior Challenge Grant	\$994,597	\$0	\$0	\$0	\$0	\$0	\$994,597
Total	\$7,900,068	\$5,839,379	\$3,496,176	\$6,495,675	\$835,250	\$8,113,000	\$32,679,548

83rd Av Reclaimed Water Line**Project Number:** UT00305 **Project Location:** 83rd Av; Butler Dr to Mountain View Rd**Description:**

This project will install a reclaimed waterline on 83rd Avenue. Section C1 will install a 12-inch reclaimed waterline from Community Park No. 2 to Olive Avenue and includes a reclaimed water system booster pump station at Community Park No. 2. Section C2 will continue the 12" reclaimed waterline across Olive Avenue and extend it to the City Campus at Mountain View Road, continuing west to Centennial Park. Connection to the City Campus irrigation system is not included.

Justification:

Installation of the reclaimed waterline on 83rd Avenue will provide necessary infrastructure prior to construction of the roadway. Extension of the reclaimed waterline to the City Campus allows reclaimed water to be used for irrigation on the City Campus and vicinity, a long-term objective of the Reclaimed Water Master Plan. It will also put a Challenge Grant project, a reclaimed waterline that connects to the Butler Drive Water Reclamation Facility, to immediate use.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Wastewater	Base	\$502,666	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$502,666
Design	Wastewater	Base	\$55,770	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,770
Construction	Water	Base	\$502,666	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$502,666
Design	Water	Base	\$55,770	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,770
Total Budget			\$1,116,872	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,116,872

Agua Fria Lift Station; Water Campus Land Purchase

Project Number: UT00284

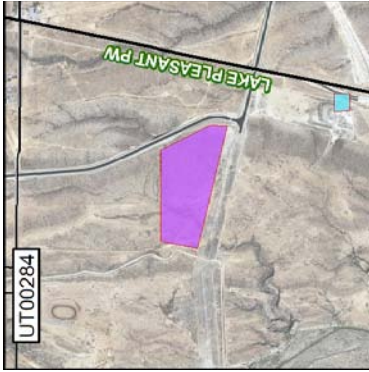
Project Location: CAP Canal and Agua Fria River

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Land	Wastewater	Base	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Study	Wastewater	Base	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Land	Wastewater Expansion (	Base	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
Land	Water	Base	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
Total Budget			\$0	\$0	\$200,000	\$4,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,700,000

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Wastewater	Base	\$0	\$0	\$3,730	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,730
Chargebacks	Wastewater	Base	\$0	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
Construction	Wastewater	Base	\$0	\$0	\$324,637	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$324,637
Design	Wastewater	Base	\$0	\$0	\$38,509	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$38,509
Total Budget			\$0	\$0	\$376,876	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$376,876

Beardsley Water Reclamation Facility Improvements

Project Number: UT00124

Description:

Due to slower growth in the Beardsley service area, the plant capacity will not be increased to six (6) million gallons per day until a later date. In order to maintain reliability and redundancy in the existing facility and to facilitate later expansions, upgrades need to be implemented to modernize existing equipment. These upgrades will be completed in FY09/ FY10 under this project.

Justification:

Aging of equipment has created the need to implement improvements to the plant in order to maintain efficiency, reliability, and required levels of redundant capacity. In addition, the planned improvements will facilitate further expansion of the plant.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	WIFA Bonds CW-017-2	Carryover	\$43,383	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$43,383
Total Budget			\$43,383	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$43,383
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$695,000	\$745,000

Beardsley WRF Recharge Basins

Project Number: UT00300 Project Location: Beardsley WRF

Description:

This project will construct additional groundwater recharge capacity at the Beardsley Water Reclamation Facility (WRF).

Justification:

Constructing new recharge basins at the Beardsley WRF will result in increased recharge capacity, substantially increasing efficiency and reliability and allowing the Beardsley WRF to accommodate increased flows.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Dept of Interior Challeng	Carryover	\$473,482	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$473,482
Construction	Wastewater	Carryover	\$195,772	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$195,772
Construction	Water	Carryover	\$288,930	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$288,930
Total Budget			\$958,184	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$958,184

Butler Drive Water Reclamation Facility

Project Number: UT00031

Project Location: 79th Avenue and Butler

Description:

This project funded the construction of the Butler Drive Water Reclamation Facility, offsite reclaimed water pipelines and an influent pumping station. The plant started operating in July 2008. Funding in fiscal year 2011 is needed to close out the project.

Justification:

This plant eliminated the need for the City to have wastewater treated at the Tolleson Wastewater Treatment Plant. It provides treatment capacity that will be required as the southern portion of the City builds out, and treats wastewater for beneficial reuse.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Wastewater	Carryover	\$170,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$170,000
Land	Wastewater	Base	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
Total Budget			\$1,670,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,670,000

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Wastewater	Base	\$0	\$0	\$0	\$2,475	\$0	\$0	\$0	\$0	\$0	\$0	\$2,475
Design	Wastewater	Base	\$0	\$0	\$0	\$247,525	\$0	\$0	\$0	\$0	\$0	\$0	\$247,525
Arts	Wastewater Expansion (	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,327	\$0	\$17,327
Construction	Wastewater Expansion (	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,732,673	\$0	\$1,732,673
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,327	\$0	\$17,327
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,732,673	\$0	\$1,732,673
Total Budget			\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$3,500,000	\$0	\$3,750,000

Butler Drive WRF Membrane Replacement

Project Number: UT00306

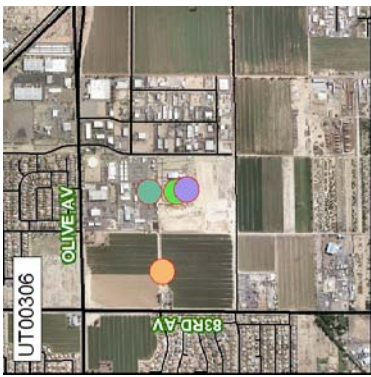
Project Location: Butler Drive Water Reclamation Facility

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	Wastewater	Base	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,750,000
Equipment	Water	Base	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,750,000
Total Budget			\$0	\$0	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,500,000

Butler WRF Effluent Line Modifications

Project Number: UT00299 Project Location: Butler WRF

Description:

The Butler WRF Effluent Line Modifications project will tie into an existing 30-inch effluent line leaving the Butler Drive Water Reclamation Facility (WRF) and run a new reclaimed water line to a location in the middle of the planned Community Park No. 2 at 83rd Avenue and Olive.

Justification:

This location is the future site of a pump station that will be used to deliver reclaimed water for park irrigation and the City's downtown reclaimed water system. Included in the project is the installation of a pressure sustaining valve in an underground vault. This will allow for pressurization of the Butler effluent line, which is necessary to distribute the reclaimed water.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Dept of Interior Challeng	Carryover	\$521,115	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$521,115
Construction	Wastewater	Carryover	\$230,489	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$230,489
Construction	Water	Carryover	\$302,369	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$302,369
Total Budget			\$1,053,973	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,053,973

Happy Valley Road 8-inch Sewer; 91st to 85th Av

Project Number: UT00277 **Project Location:** Happy Valley Rd from 91st Av to 85th Av

Description:

This project provides for the design, construction, and construction management of a new 8-inch sewer line to be located within Happy Valley Road from 91st to 85th Avenue.

Justification:

The proposed development known as Sunrise Mountain located at the northeast corner of 91st Avenue and Happy Valley Road is in the design stage and is coordinated with the Happy Valley Road project. The developer is required to extend a sanitary sewer line along Happy Valley Road between 91st Avenue and 85th Avenue. It was determined that a collaborative effort between the City's project and the developer's project is in the best interest of both parties. As a result, the developer will reimburse the City to design, construct, and provide post-design services for the sanitary sewer.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Wastewater	Carryover	\$67,071	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$67,071
Total Budget			\$67,071	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$67,071

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 design and 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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Wastewater	Base	\$0	\$14,429	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,429
Chargebacks	Wastewater	Base	\$0	\$24,802	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,802
Construction	Wastewater	Base	\$0	\$1,418,148	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,418,148
Arts	Wastewater Expansion (	Base	\$0	\$30,950	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,950
Chargebacks	Wastewater Expansion (	Base	\$0	\$53,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$53,198
Construction	Wastewater Expansion (	Base	\$0	\$3,041,852	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,041,852
Design	Wastewater Expansion (	Carryover	\$27,924	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,924
Total Budget			\$27,924	\$4,583,379	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,611,303

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$16,000

Lift Station Reconditioning

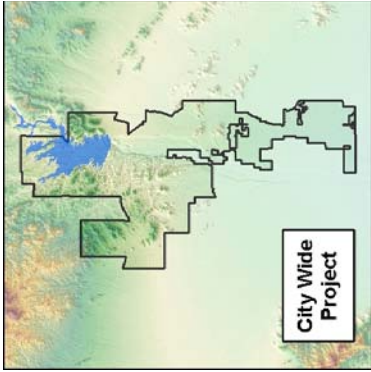
Project Number: UT00116 Project Location: Various Locations

Description:

The City owns and operates sanitary sewer lift stations located at various locations. These stations deliver raw sewage to our Water Reclamation facilities. This project provides funds to upgrade the lift station equipment in order to maintain reliability and provide needed capacity. The FY09/ FY10 funds will be used to add an emergency generator, upgrade equipment and site improvements at the 101st Avenue and Northern lift station site.

Justification:

Lift Station equipment continually performs under harsh conditions for extended periods of time. Upgrades to equipment and technology assure reliable operation and minimize the possibility of events with an environmental impact.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Wastewater	Carryover	\$22,289	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,289
Total Budget			\$22,289	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,289

Loop 303 Wastewater Line Crossings

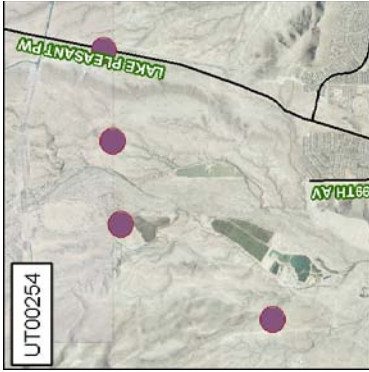
Project Number: UT00254 Project Location: Loop 303- Happy Valley Rd to Lake Pleasant Pkwy

Description:

This project will reimburse the Arizona Department of Transportation (ADOT) for the construction of wastewater/reclaimed line segments to cross the Loop 303 at several major interchanges. The project is timed to coordinate with the design and construction of Loop 303. The wastewater/reclaimed line segment locations are as follows: 18-inch sewer at Lake Pleasant Parkway; 12-inch sewer at 96th Avenue; 12-inch sewer at Station 1700; and 12-inch reclaimed line at Lone Mountain Parkway.

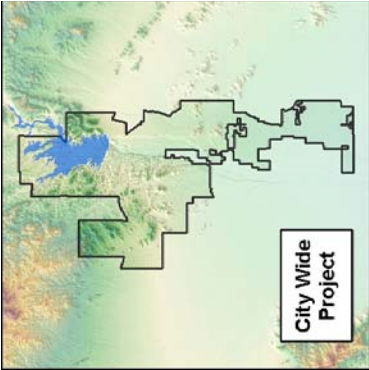
Justification:

As development occurs along the Loop 303 corridor, each of these sewer sections will become part of the City's regional sewer system. Coordinating the construction of these segments with Loop 303 construction will save the City much larger expenditures in the future.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Wastewater	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
Construction	Wastewater Expansion (	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
Total Budget			\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000

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 increase the number of rehabilitations to 3% or 450 manholes annually.

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	Wastewater	Base	\$100,000	\$125,000	\$150,000	\$175,000	\$200,000	\$225,000	\$250,000	\$300,000	\$350,000	\$400,000	\$2,275,000
Total Budget			\$100,000	\$125,000	\$150,000	\$175,000	\$200,000	\$225,000	\$250,000	\$300,000	\$350,000	\$400,000	\$2,275,000

Miscellaneous Local Wastewater Line Improvements

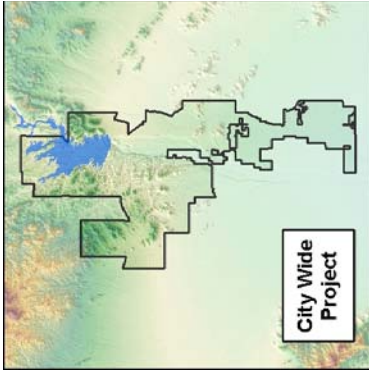
Project Number: UT00191 Project Location: Various Locations

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Wastewater	Base	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$9,000
Construction	Wastewater	Base	\$285,149	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$1,185,149
Construction	Wastewater	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Total Budget			\$335,149	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$101,000	\$1,244,149

Trunk Sewer Line Inspection

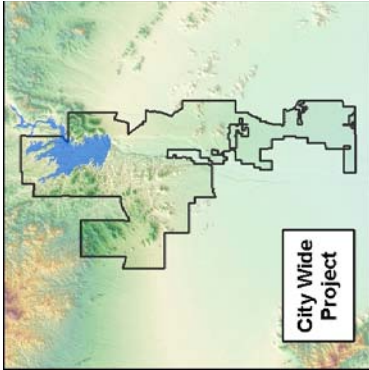
Project Number: UT00295 Project Location: Citywide

Description:

This project will inspect all sanitary sewer lines 15 inches and larger within the City's wastewater collection system. This project will be completed in two phases. Phase I will be completed in fiscal year 2010 and will inspect all sewers south of Beardsley Road. Phase II will be completed in fiscal year 2011 and will inspect all sewers north of Beardsley Road, including the Vistancia community.

Justification:

This inspection program will provide a baseline of the overall condition of the sanitary sewer system and will be used to develop a wastewater collection capital repair and rehabilitation program as the system ages.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Study	Wastewater	Base	\$312,440	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$312,440
Study	Wastewater	Carryover	\$245,025	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$245,025
Total Budget			\$557,465	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$557,465

Trunk Sewer Rehabilitation

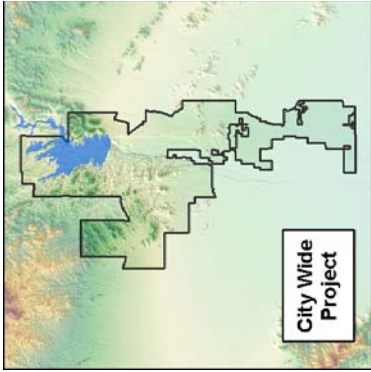
Project Number: UT00296 Project Location: Citywide

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Wastewater	Base	\$0	\$9,900	\$9,900	\$4,950	\$0	\$0	\$0	\$0	\$0	\$0	\$24,750
Chargebacks	Wastewater	Base	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
Construction	Wastewater	Base	\$1,927,758	\$990,100	\$990,100	\$495,050	\$0	\$0	\$0	\$0	\$0	\$0	\$4,403,008
Total Budget			\$1,927,758	\$1,030,000	\$1,000,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,457,758

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Wastewater	Base	\$0	\$0	\$1,980	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,980
Construction	Wastewater	Base	\$0	\$0	\$198,020	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$198,020
Arts	Wastewater Expansion (	Base	\$0	\$0	\$14,538	\$4,650	\$339	\$822	\$0	\$0	\$0	\$0	\$20,349
Construction	Wastewater Expansion (	Base	\$0	\$0	\$1,453,762	\$465,025	\$33,911	\$82,178	\$0	\$0	\$0	\$0	\$2,034,876
Total Budget			\$0	\$0	\$1,668,300	\$469,675	\$34,250	\$83,000	\$0	\$0	\$0	\$0	\$2,255,225

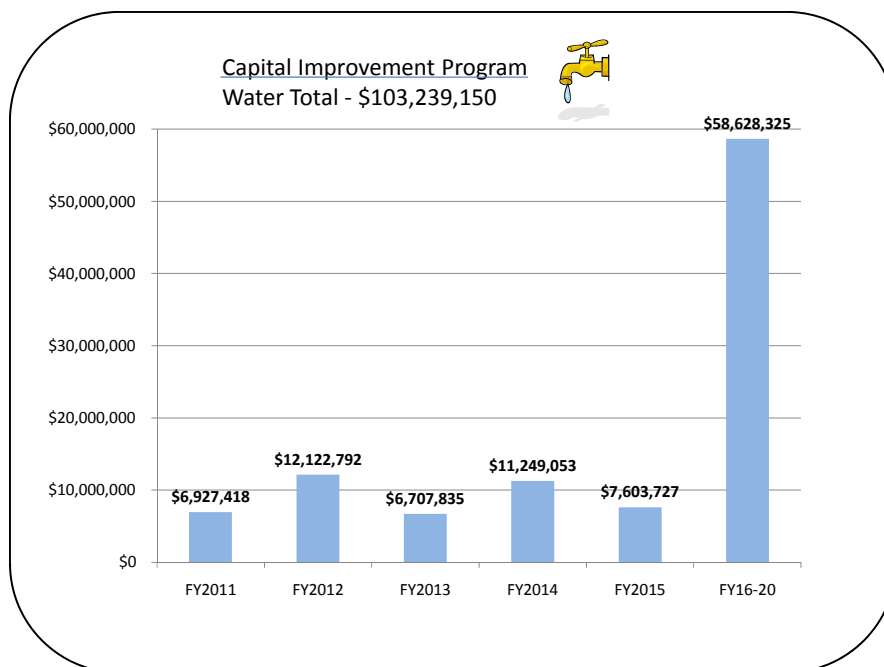




Water

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 ten-year program includes funding for new water lines along Lake Pleasant Parkway and Lone Mountain Road, upgrades to the Pyramid Peak Water Treatment Plant, and bromate mitigation at the Greenway Water Treatment Plant.





Water

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
75 Av 16-inch Waterline, Thunderbird and Cholla	211	\$20,000	\$178,046	\$0	\$0	\$44,440	\$365,720	\$608,206
91st Av 24-inch Waterline; Union Hills-Greenway	212	\$0	\$0	\$0	\$0	\$595,900	\$5,373,200	\$5,969,100
99th Avenue & Rose Garden Well Equipping	213	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
Agua Fria West Booster/PRV Station - Phase I	214	\$0	\$0	\$0	\$615,900	\$0	\$0	\$615,900
CAP Water Rights - GRIC	215	\$1,141,477	\$1,094,154	\$1,046,832	\$999,509	\$952,186	\$4,051,094	\$9,285,252
Condition Assessment of Remote Sites	216	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$600,000
Data Network for Remote Utility Facilities	217	\$0	\$0	\$0	\$0	\$225,000	\$225,000	\$450,000
Fire Hydrant Infill	218	\$50,000	\$50,000	\$0	\$50,000	\$0	\$100,000	\$250,000
Greenway Rd 24-inch Waterline; 91st-79th Av	219	\$0	\$0	\$0	\$0	\$0	\$9,663,400	\$9,663,400
Greenway Water Treatment Plant Bromate Mitigation	220	\$112,594	\$561,305	\$0	\$0	\$0	\$0	\$673,899
Greenway Water Treatment Plant Improvements	221	\$40,527	\$0	\$0	\$0	\$0	\$0	\$40,527
Greenway WTP Facility Maintenance	222	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Greenway WTP Fiber Optic Connection	223	\$0	\$0	\$299,970	\$0	\$0	\$0	\$299,970
Happy Valley Rd 16-inch Water; Terramar-LPP	224	\$150,859	\$0	\$0	\$0	\$0	\$0	\$150,859
Hatcher Rd - 8-inch Waterline; 75th to 77th Av	225	\$700,000	\$0	\$0	\$0	\$0	\$0	\$700,000
Integrated Utility Master Plan	226	\$0	\$360,000	\$450,000	\$0	\$0	\$810,000	\$1,620,000
Jomax In-Line Booster Station Upgrades	227	\$0	\$0	\$0	\$2,181,500	\$0	\$0	\$2,181,500
Lake Pleasant WTP Turnout Station	228	\$0	\$0	\$0	\$0	\$0	\$1,190,050	\$1,190,050
Lake Plsnt Pkwy 24-inch Waterline; Dynamite-L303	229	\$15,772	\$4,774,500	\$0	\$0	\$0	\$0	\$4,790,272
Lake Plsnt Pkwy 24-inch Waterline; Loop 303- LPWTP	230	\$0	\$0	\$0	\$0	\$0	\$8,405,417	\$8,405,417
Lone Mtn Pkwy 36-inch Waterline; El Mirage to L303	231	\$260,000	\$2,607,400	\$0	\$0	\$0	\$0	\$2,867,400
Loop 303 Waterline Crossings	232	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
Miscellaneous Local Waterline Improvements	233	\$250,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000	\$1,600,000
New River Agua Fria Underground Storage Project	234	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Northern Av - 16-inch Waterline, 107 Av - 103 Av	235	\$0	\$0	\$0	\$0	\$0	\$1,201,600	\$1,201,600



Water

Name	Pg#	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Pyramid Peak Water Treatment Plant - Upgrades	236	\$480,603	\$183,905	\$1,142,440	\$403,930	\$493,008	\$0	\$2,703,886
SCADA Control Optimization	237	\$0	\$0	\$0	\$700,000	\$700,000	\$0	\$1,400,000
SCADA Equipment Replacement	238	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000	\$4,000,000
Security Master Plan	239	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
Sports Complex Well Modifications	240	\$1,001,731	\$0	\$0	\$0	\$0	\$0	\$1,001,731
Stone Well Site Rehabilitation	241	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
Technology and Security Master Plan	242	\$0	\$0	\$300,000	\$0	\$0	\$300,000	\$600,000
Utility Billing System	243	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
Utility Security Upgrades	244	\$247,526	\$250,000	\$0	\$250,000	\$0	\$0	\$747,526
Water & Wastewater Rate Study	245	\$20,000	\$90,000	\$0	\$90,000	\$0	\$270,000	\$470,000
Water Facility Reconditioning	246	\$650,000	\$505,000	\$505,000	\$505,000	\$505,000	\$2,525,000	\$5,195,000
Water/Wastewater/Solid Waste Expansion Fee Update	247	\$0	\$66,000	\$0	\$66,000	\$0	\$198,000	\$330,000
Well Head Water Quality Mitigation	248	\$0	\$0	\$200,000	\$2,000,000	\$0	\$0	\$2,200,000
Wells - New Construction	249	\$346,535	\$752,482	\$1,379,788	\$752,482	\$1,379,788	\$5,017,022	\$9,628,097
West Agua Fria Water Lines	250	\$384,003	\$0	\$733,805	\$1,984,732	\$268,150	\$1,035,598	\$4,406,288
White Mountain Apache Tribe Water Rights Purchase	251	\$0	\$0	\$0	\$0	\$1,420,955	\$1,725,624	\$3,146,579
Zone 2/3 Booster - Pressure Reducing Valve Station	252	\$791	\$0	\$0	\$0	\$369,300	\$3,251,700	\$3,621,791
Zone 3/2 Flow Metering and PRVs	253	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000
Zone 5/6 E - Reservoir, Booster, PRV Site -Phase 1	254	\$0	\$0	\$0	\$0	\$0	\$5,265,000	\$5,265,000
Zone 5/6E Reservoir/Booster/PRV Site	255	\$0	\$0	\$0	\$0	\$0	\$1,104,900	\$1,104,900
Total - Water		\$6,927,418	\$12,122,792	\$6,707,835	\$11,249,053	\$7,603,727	\$58,628,325	\$103,239,150



Water

Summary of Funding Sources

Description of Fund	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
1000 - General	\$571,677	\$0	\$0	\$0	\$0	\$0	\$571,677
2050 - Water	\$3,024,278	\$4,155,222	\$2,194,970	\$4,192,671	\$3,395,634	\$23,500,194	\$40,462,969
2161 - Water Expansion	\$1,537,704	\$6,854,916	\$3,706,033	\$5,968,544	\$2,565,593	\$19,410,537	\$40,043,327
2169 - Water Resource Project	\$1,141,477	\$719,154	\$381,832	\$694,338	\$705,000	\$4,189,094	\$7,830,895
2222 - W/S Rev Bonds (Wtr)	\$0	\$0	\$0	\$0	\$0	\$8,723,000	\$8,723,000
2224 - WIFA Bonds DW-038-2009	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
2400 - Wastewater	\$370,644	\$357,500	\$125,000	\$357,500	\$532,153	\$2,341,600	\$4,084,397
2510 - Wastewater Expansion (Unzoned)	\$0	\$30,000	\$300,000	\$30,000	\$405,347	\$445,900	\$1,211,247
2650 - Solid Waste Expansion	\$0	\$6,000	\$0	\$6,000	\$0	\$18,000	\$30,000
7860 - Dept of Interior Challenge Grant	\$271,638	\$0	\$0	\$0	\$0	\$0	\$271,638
Total	\$6,927,418	\$12,122,792	\$6,707,835	\$11,249,053	\$7,603,727	\$58,628,325	\$103,239,150

75 Av 16-inch Waterline, Thunderbird and Cholla

Project Number: UT00143

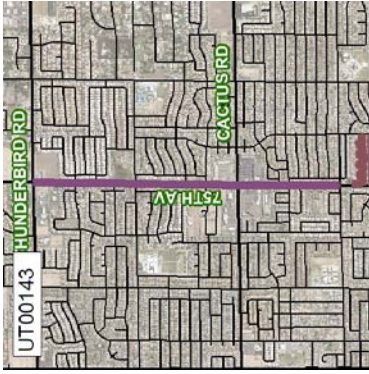
Project Location: 75th Ave, Thunderbird and Cholla Intersections

Description:

This project will construct a 16-inch waterline along 75th Avenue at the intersections with Thunderbird Road and Cactus Road prior to intersection construction to avoid disturbing these intersections when the full 16-inch waterline from Thunderbird to Cholla is constructed.

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 pipeline was recommended by the Water Infrastructure Master Plan.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water	Base	\$0	\$1,763	\$0	\$0	\$440	\$0	\$3,621	\$0	\$0	\$0	\$5,824
Chargebacks	Water	Base	\$0	\$3,000	\$0	\$0	\$4,000	\$0	\$6,000	\$0	\$0	\$0	\$13,000
Construction	Water	Base	\$0	\$173,283	\$0	\$0	\$0	\$0	\$356,099	\$0	\$0	\$0	\$529,382
Design	Water	Base	\$20,000	\$0	\$0	\$0	\$40,000	\$0	\$0	\$0	\$0	\$0	\$60,000
Total Budget			\$20,000	\$178,046	\$0	\$0	\$44,440	\$0	\$365,720	\$0	\$0	\$0	\$608,206

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

Project Number: UT00226

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

Description:

This project includes design and construction of a 24-inch waterline in 91st Avenue from Union Hills Drive to Greenway Road. This waterline will be part of a major north/south transmission pipeline.

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water	Base	\$0	\$0	\$0	\$0	\$5,900	\$53,200	\$0	\$0	\$0	\$0	\$59,100
Chargebacks	Water	Base	\$0	\$0	\$0	\$0	\$60,000	\$90,000	\$0	\$0	\$0	\$0	\$150,000
Construction	Water	Base	\$0	\$0	\$0	\$0	\$0	\$5,230,000	\$0	\$0	\$0	\$0	\$5,230,000
Design	Water	Base	\$0	\$0	\$0	\$0	\$530,000	\$0	\$0	\$0	\$0	\$0	\$530,000
Total Budget			\$0	\$0	\$0	\$0	\$595,900	\$5,373,200	\$0	\$0	\$0	\$0	\$5,969,100

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$0	\$0	\$0	\$0	\$500	\$500	\$500	\$500	\$2,000

99th Avenue & Rose Garden Well Equipping

Project Number: UT00288 **Project Location:** 99th Avenue and Rose Garden Alignment

Description:

In 2006, the City purchased the property at the intersection of 99th Avenue and Rose Garden for a new well site. In 2007, a new well casing was drilled at the site. Currently, the engineering plans and specification for equipping the well site have been completed and final permits are being obtained.

Justification:

The City of Peoria has converted to surface water as the primary water supply. However, it will still be necessary to continue to drill new wells to meet future water demands and to provide redundancy in case of interruptions to the surface water supply systems. These wells will also be used to recover water which is available to the City through the recharge of treated effluent from the Butler Drive and Beardsley Road Water Reclamation Facilities.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	WIFA Bonds DW-038-2	Carryover	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
Total Budget			\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$20,100	\$20,100	\$20,100	\$20,100	\$20,100	\$20,100	\$137,100	\$20,100	\$20,100	\$20,100	\$318,000

Agua Fria West Booster/PRV Station - Phase I

Project Number: UT00245

Project Location: North Peoria

Description:

This water booster/pressure reducing valve (PRV) station will move water both east/west and north/south in the City's water transmission pipeline system. This facility will be needed when either the Lone Mountain Parkway waterline or the Lake Pleasant Parkway to Loop 303 waterline is constructed. This project includes a design concept report and installation of a PRV at the site.

Justification:

Major water transmission pipelines and booster stations are required to convey and deliver water. Booster stations are required to boost large volumes of water for several miles through water transmission pipelines. This PRV station provides a critical link between the growing northern service area and the City's established water system in the south.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water Expansion	Base	\$0	\$0	\$0	\$5,900	\$0	\$0	\$0	\$0	\$0	\$0	\$5,900
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
Construction	Water Expansion	Base	\$0	\$0	\$0	\$530,000	\$0	\$0	\$0	\$0	\$0	\$0	\$530,000
Design	Water Expansion	Base	\$0	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
Total Budget			\$0	\$0	\$0	\$615,900	\$0	\$0	\$0	\$0	\$0	\$0	\$615,900

CAP Water Rights - GRIC

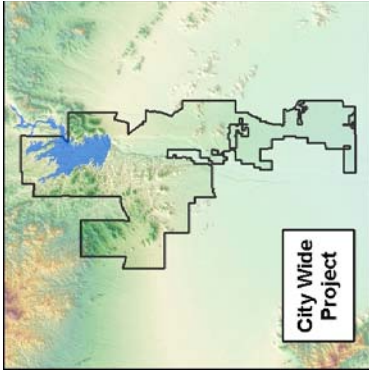
Project Number: UT00033 Project Location: City of Peoria

Description:

This project provides funding to purchase additional water rights to address a future shortage of renewable water resources identified in the Water Resource Master Plan. This water will be used for those areas of the City located outside the Salt River Project member area.

Justification:

These water rights will help the City maintain its designation as an Assured Water Supplier by the Arizona Department of Water Resources. The project will acquire the rights to 7,000 acre feet per year of Gila River Indian Community (GRIC) Central Arizona Project (CAP) water resources.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Other	Water	Base	\$0	\$375,000	\$665,000	\$305,171	\$247,186	\$489,864	\$857,541	\$600,219	\$0	\$0	\$3,539,981
Other	Water Resource Project	Base	\$1,141,477	\$719,154	\$381,832	\$694,338	\$705,000	\$415,000	\$0	\$210,000	\$762,896	\$715,574	\$5,745,271
Total Budget			\$1,141,477	\$1,094,154	\$1,046,832	\$999,509	\$952,186	\$904,864	\$857,541	\$810,219	\$762,896	\$715,574	\$9,285,252

Condition Assessment of Remote Sites

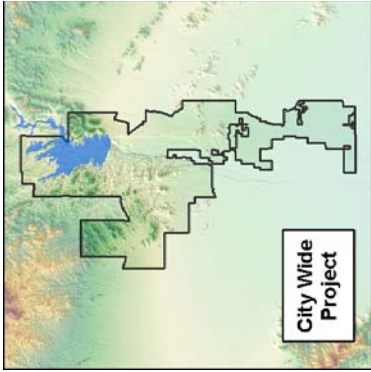
Project Number: UT00256 Project Location: Various

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Study	Wastewater	Base	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$300,000
Study	Water	Base	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$300,000
Total Budget			\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$0	\$600,000

Data Network for Remote Utility Facilities

Project Number: UT00215

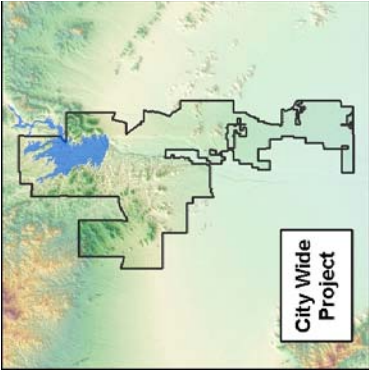
Project Location: Various locations

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	Wastewater	Base	\$0	\$0	\$0	\$0	\$57,153	\$56,600	\$0	\$0	\$0	\$0	\$113,753
Equipment	Wastewater Expansion (	Base	\$0	\$0	\$0	\$0	\$55,347	\$55,900	\$0	\$0	\$0	\$0	\$111,247
Equipment	Water	Base	\$0	\$0	\$0	\$0	\$57,153	\$56,600	\$0	\$0	\$0	\$0	\$113,753
Equipment	Water Expansion	Base	\$0	\$0	\$0	\$0	\$55,347	\$55,900	\$0	\$0	\$0	\$0	\$111,247
Total Budget			\$0	\$0	\$0	\$0	\$225,000	\$225,000	\$0	\$0	\$0	\$0	\$450,000

Fire Hydrant Infill

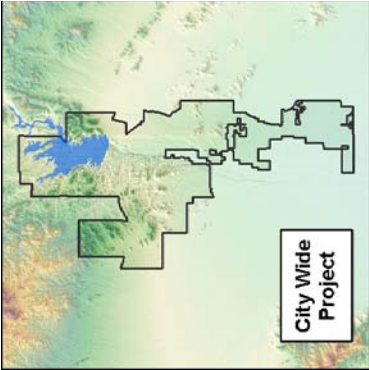
Project Number: UT00204 Project Location: City Wide

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water	Base	\$0	\$495	\$0	\$495	\$0	\$495	\$0	\$495	\$0	\$0	\$1,980
Construction	Water	Base	\$0	\$49,505	\$0	\$49,505	\$0	\$49,505	\$0	\$49,505	\$0	\$0	\$198,020
Construction	Water	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Total Budget			\$50,000	\$50,000	\$0	\$50,000	\$0	\$50,000	\$0	\$50,000	\$0	\$0	\$250,000

Greenway Rd 24-inch Waterline; 91st-79th Av**Project Number:** UT00227**Project Location:** Greenway Road**Description:**

This project includes design and construction of a 24-inch waterline along the Greenway Road alignment from 91st Avenue to 79th Avenue, crossing Loop 101. This waterline will be a section of a major north-south transmission pipeline.

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.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	W/S Rev Bonds (Wtr)	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$85,000	\$0	\$0	\$0	\$85,000
Chargebacks	W/S Rev Bonds (Wtr)	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$138,000	\$0	\$0	\$0	\$138,000
Construction	W/S Rev Bonds (Wtr)	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$8,500,000	\$0	\$0	\$0	\$8,500,000
Arts	Water	Base	\$0	\$0	\$0	\$0	\$0	\$8,400	\$0	\$0	\$0	\$0	\$8,400
Chargebacks	Water	Base	\$0	\$0	\$0	\$0	\$0	\$92,000	\$0	\$0	\$0	\$0	\$92,000
Design	Water	Base	\$0	\$0	\$0	\$0	\$0	\$840,000	\$0	\$0	\$0	\$0	\$840,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$940,400	\$8,723,000	\$0	\$0	\$0	\$9,663,400
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500	\$500	\$500	\$1,500

Greenway Water Treatment Plant Bromate Mitigation

Project Number: UT00253

Project Location: Greenway Water Treatment Plant

Description:

This project will install equipment at the Greenway Water Treatment Plant (WTP) to more efficiently treat Bromide in source water. This will allow the plant to increase the amount of ozone used to disinfect water, which in turn will reduce the formation of disinfection by-products (DBPs) that will be regulated more strictly beginning in 2012. This project will allow the Greenway WTP to comply with Stage 2 Disinfection By-Product Rules.

Justification:

This process enhancement is required for the Greenway WTP to ensure that the City can meet the new water quality requirements as outlined in the upcoming Stage 2 Disinfection By-Product Rule.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water	Base	\$0	\$5,468	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,468
Chargebacks	Water	Base	\$0	\$9,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,000
Construction	Water	Base	\$0	\$546,837	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$546,837
Design	Water	Base	\$112,594	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$112,594
Total Budget			\$112,594	\$561,305	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$673,899
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$64,000	\$64,000	\$64,000	\$64,000	\$64,000	\$64,000	\$64,000	\$64,000	\$64,000	\$576,000

Greenway Water Treatment Plant Improvements

Project Number: UT00255

Project Location: Greenway Water Treatment Plant

Description:

This project is for increased chemical storage capacity needed to perform enhanced coagulation and to meet minimum storage capacities as identified in the Department's Pandemic Response Plan. Additionally, three other plant upgrades to improve reliability include: filter gallery submersible pump, chlorine feed line and a building air conditioner for the finished water pump station motor control center room.

Justification:

This project will increase chemical storage capacity in the event of a pandemic emergency. Plant upgrades are necessary to assure reliability of the treatment plant and to remain in regulatory compliance.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Water	Carryover	\$40,527	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,527
Total Budget			\$40,527	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,527

Greenway WTP Facility Maintenance**Project Number:** UT00287**Project Location:** Greenway WTP**Description:**

This project will fund the correction of the two issues at the Greenway Water Treatment Plant. The single-ply membrane roofing system installed on the flat building roof areas is deteriorating and has resulted in numerous leaks and water damage. Attempts to repair the roofing have not been successful. This project will fund the removal and replacement of the existing membrane with a more robust system with a 15-to-20 year warranted life span. This project will also address repairs to the pavement at the site. This pavement has numerous large cracks and has started to settle in a few areas. Repairing the settled areas, cracks and resealing the surface will extend the life of the pavement and avoid greater future repair costs.

Justification:

The mission of the Utilities Department is to provide reliable water and wastewater services for our customers. The Greenway Water Treatment Plant is a critical component of treating and supplying drinking water to Peoria residents. This request will maintain equipment for continuous operation that allows work to be performed safely and securely. The plant will operate more effectively and efficiently. Failure to maintain structures and roadways could result in costly treatment process failures (as a result of water damage) and create a hazardous and unsafe work environment.



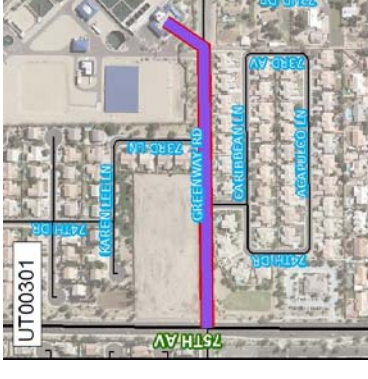
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Water	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Total Budget			\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water	Base	\$0	\$0	\$2,970	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,970
Construction	Water	Base	\$0	\$0	\$297,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$297,000
Total Budget			\$0	\$0	\$299,970	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$299,970

Happy Valley Rd 16-inch Water; Terramar-LPP

Project Number: UT00199

Project Location: Happy Valley Road /Lake Plst Blvd-Terramar- LPP

Description:

This project includes the design and construction of sections of a 16-inch waterline along Happy Valley Road from Lake Pleasant Parkway to Terramar Blvd. To coordinate with the roadway construction, the Utilities Department will fund the construction of the sections of 16-inch waterline that would not be built by current or future developments along the roadway. In addition, the City of Peoria is building other sections of 16-inch and 12-inch water lines along Happy Valley Road to be reimbursed by developers.

Justification:

Happy Valley Road will be constructed between Lake Pleasant Parkway and Terramar Boulevard. To coordinate with the roadway project, it will be necessary to install a 16-inch waterline along sections of the roadway.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Water	Carryover	\$150,859	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,859
Total Budget			\$150,859	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,859

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$1,763	\$1,763	\$1,763	\$1,763	\$1,763	\$1,763	\$1,763	\$1,763	\$1,763	\$1,763	\$17,630

Hatcher Rd - 8-inch Waterline; 75th to 77th Av

Project Number: UT00098

Project Location: Hatcher/75th-77th Ave.

Description:

This project provides for the design and construction of an 8-inch waterline on Hatcher Road from 75th to 77th Avenue. The line is required to supply water and meet fire flows for the mobile home and Jordan Industrial Parks as development continues to occur in the area.

Justification:

Major water transmission pipelines and booster stations are required to convey and deliver surface water. The transmission pipelines are City-wide facilities and will carry large volumes of water for several miles. The water service in this area is dependent on a centralized surface water treatment plant.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Water	Carryover	\$700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000
Total Budget			\$700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000

Integrated Utility Master Plan

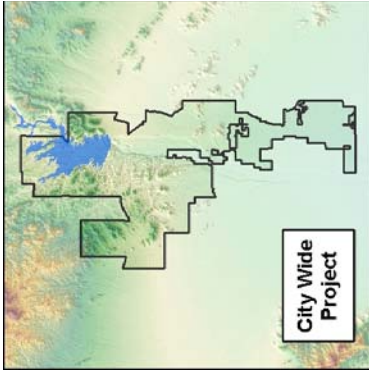
Project Number: UT00271 Project Location: Citywide

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Study	Wastewater Expansion (	Base	\$0	\$0	\$225,000	\$0	\$0	\$0	\$0	\$225,000	\$0	\$0	\$450,000
Study	Water Expansion	Base	\$0	\$360,000	\$225,000	\$0	\$0	\$0	\$0	\$225,000	\$0	\$0	\$810,000
Study	Water Resource Project	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$360,000	\$0	\$0	\$0	\$360,000
Total Budget			\$0	\$360,000	\$450,000	\$0	\$0	\$0	\$360,000	\$450,000	\$0	\$0	\$1,620,000

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). It includes replacing four existing pumps and motors with larger units and adding a new emergency generator for the increased load. This project also includes replacing a section of the 16-inch water main that connects to the City of Glendale Pyramid Peak Water Treatment Plant (WTP) with a 24-inch water main.

Justification:

This project will allow the City to use additional water from the jointly-owned Pyramid Peak WTP. This will help provide adequate water supplies to the northern part of the City for the next several years, allowing construction of an additional water treatment plant to be deferred.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water Expansion	Base	\$0	\$0	\$0	\$21,500	\$0	\$0	\$0	\$0	\$0	\$0	\$21,500
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$55,000
Construction	Water Expansion	Base	\$0	\$0	\$0	\$1,931,057	\$0	\$0	\$0	\$0	\$0	\$0	\$1,931,057
Design	Water Expansion	Base	\$0	\$0	\$0	\$173,943	\$0	\$0	\$0	\$0	\$0	\$0	\$173,943
Total Budget			\$0	\$0	\$0	\$2,181,500	\$0	\$0	\$0	\$0	\$0	\$0	\$2,181,500

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$0	\$38,050	\$76,100	\$76,100	\$76,100	\$76,100	\$76,100	\$76,100	\$494,650

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,050	\$0	\$10,050
Chargebacks	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000	\$0	\$25,000
Construction	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$898,704	\$0	\$898,704
Design	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$106,296	\$0	\$106,296
Land	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,190,050	\$0	\$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.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water	Base	\$0	\$18,050	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,050
Chargebacks	Water	Base	\$0	\$30,278	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,278
Construction	Water	Base	\$0	\$1,805,043	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,805,043
Arts	Water Expansion	Base	\$0	\$28,450	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$28,450
Chargebacks	Water Expansion	Base	\$0	\$47,722	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$47,722
Construction	Water Expansion	Base	\$0	\$2,844,957	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,844,957
Design	Water Expansion	Carryover	\$15,772	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,772
Total Budget			\$15,772	\$4,774,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,790,272

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$4,000

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 includes design and construction of a 24-inch waterline along Lake Pleasant Parkway from Loop 303 to the City of Phoenix Lake Pleasant Water Treatment Plant (WTP). This waterline will serve the northern-most zones within the City and tie into the Lake Pleasant Water Treatment Plant. It will be constructed along the Lake Pleasant Parkway alignment and within the roadway right-of-way and will be coordinated with Lake Pleasant Parkway construction.

Justification:

Major water transmission pipelines and booster stations are required to convey and deliver surface water. The transmission pipelines are City-wide facilities and will carry large volumes of water for several miles. Transmission pipelines are required in the northern portions of Peoria where groundwater is not available. The water service in this area is dependent on a centralized surface water treatment plant. This is a modification to the approved Water System Master Plan.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,500	\$63,600	\$0	\$70,100
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72,000	\$108,000	\$0	\$180,000
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,360,000	\$0	\$6,360,000
Design	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$650,000	\$0	\$0	\$650,000
Land	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,145,317	\$0	\$0	\$1,145,317
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,873,817	\$6,531,600	\$0	\$8,405,417

Lone Mtn Pkwy 36-inch Waterline; El Mirage to L303

Project Number: UT00233

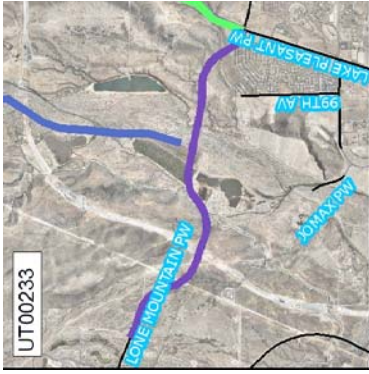
Project Location: Lone Mountain Pkwy, El Mirage Road to Loop 303

Description:

This project includes the design and construction of a 36-inch waterline along Lone Mountain Parkway from Loop 303 to El Mirage Road. It will tie into an existing 36-inch waterline that is being installed by ADOT at Loop 303 and Lone Mountain Parkway.

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.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Design	Water	Base	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$260,000
Arts	Water Expansion	Base	\$0	\$25,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,400
Chargebacks	Water Expansion	Base	\$0	\$42,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$42,000
Construction	Water Expansion	Base	\$0	\$2,540,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,540,000
Total Budget			\$260,000	\$2,607,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,867,400

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$4,000

Loop 303 Waterline Crossings

Project Number: UT00249

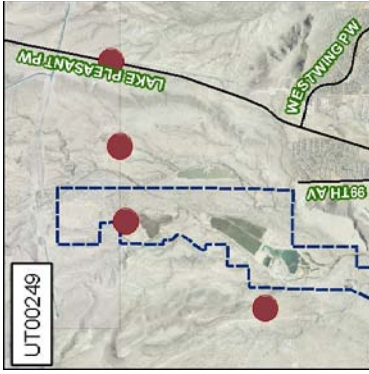
Project Location: Loop 303- Happy Valley Rd to Lake Pleasant Pkwy

Description:

This project will repay the Arizona Department of Transportation (ADOT) for the construction of waterline segments to cross the Loop 303 at several major interchanges. The project is timed to coordinate with the design and construction of Loop 303. The waterline segment locations are as follows: 16-inch and 36-inch waterline at Lake Pleasant Parkway, 54-inch casing for future 24-inch or 36-inch waterline at 96th Avenue, 30-inch casing for future 16-inch waterline at Station 1700, 16-inch and 36-inch waterline at Lone Mountain Parkway.

Justification:

These waterline crossings will provide for future water distribution and connections as development occurs along the Loop 303 corridor. Coordinating the construction of these segments with the Loop 303 construction will save the City much larger expenditures in the future.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Water	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
Construction	Water Expansion	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
Total Budget			\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000

Miscellaneous Local Waterline Improvements

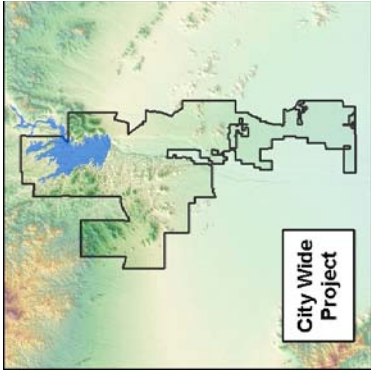
Project Number: UT00203 Project Location: Various Locations

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
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	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Total Budget			\$250,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,600,000

New River Agua Fria Underground Storage Project

Project Number: UT00149

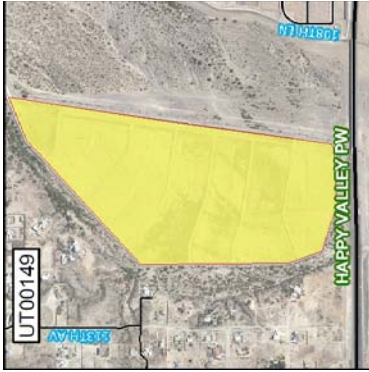
Project Location: NAUSP

Description:

This project funds the construction of recharge basin number 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.



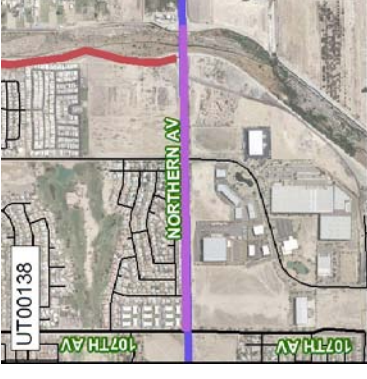
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Water Expansion	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Total Budget			\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$68,000	\$68,000	\$68,000	\$68,000	\$68,000	\$68,000	\$68,000	\$68,000	\$68,000	\$68,000	\$680,000

Northern Av - 16-inch Waterline, 107 Av - 103 Av**Project Number:** UT00138 **Project Location:** Northern Avenue, 107th Avenue to 103rd Avenue**Description:**

This project includes the design and construction of a 16-inch waterline along Northern Avenue from 107th Avenue to 103rd Avenue. This waterline is required to provide service to the southern areas of the City located east of the Agua Fria River.

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.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water	Base	\$0	\$0	\$0	\$0	\$0	\$1,100	\$10,500	\$0	\$0	\$0	\$11,600
Chargebacks	Water	Base	\$0	\$0	\$0	\$0	\$0	\$12,000	\$18,000	\$0	\$0	\$0	\$30,000
Construction	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$1,050,000	\$0	\$0	\$0	\$1,050,000
Design	Water	Base	\$0	\$0	\$0	\$0	\$0	\$110,000	\$0	\$0	\$0	\$0	\$110,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$123,100	\$1,078,500	\$0	\$0	\$0	\$1,201,600

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500	\$500	\$500	\$1,500

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water Expansion	Base	\$0	\$1,821	\$11,311	\$3,999	\$4,881	\$0	\$0	\$0	\$0	\$0	\$22,012
Construction	Water Expansion	Base	\$0	\$182,084	\$1,131,129	\$399,931	\$488,127	\$0	\$0	\$0	\$0	\$0	\$2,201,271
Construction	Water Expansion	Carryover	\$480,603	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$480,603
Total Budget			\$480,603	\$183,905	\$1,142,440	\$403,930	\$493,008	\$0	\$0	\$0	\$0	\$0	\$2,703,886

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts	\$0	\$0	\$0	\$4,025	\$4,025	\$4,025	\$4,025	\$4,025	\$4,025	\$4,025	\$28,175

SCADA Control Optimization

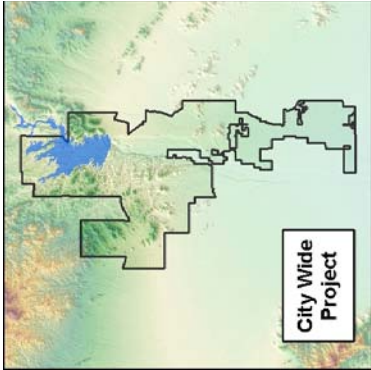
Project Number: UT00252 Project Location: Various

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	Wastewater	Base	\$0	\$0	\$0	\$0	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000
Equipment	Wastewater Expansion (	Base	\$0	\$0	\$0	\$0	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000
Equipment	Water	Base	\$0	\$0	\$0	\$700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000
Total Budget			\$0	\$0	\$0	\$700,000	\$700,000	\$0	\$0	\$0	\$0	\$0	\$1,400,000

SCADA Equipment Replacement

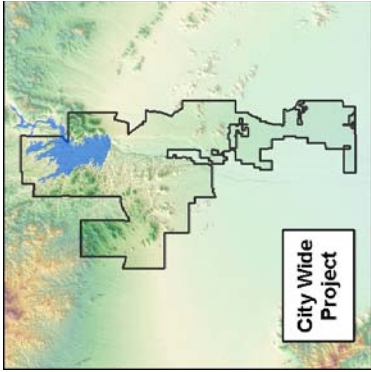
Project Number: UT00266 Project Location: Citywide

Description:

This project will replace and upgrade supervisory control and data acquisition (SCADA) equipment at remote utility sites within the City. As the equipment ages and becomes obsolete, new equipment is needed to maintain the same level of service.

Justification:

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



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	Wastewater	Base	\$0	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$0	\$1,000,000
Equipment	Water	Base	\$0	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$0	\$3,000,000
Total Budget			\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$4,000,000

Security Master Plan

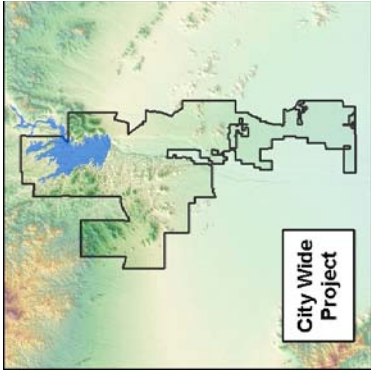
Project Number: UT00257 Project Location: City Wide

Description:

This project will assess the treatment plant and remote facility security. Potential threats will be identified and appropriate security upgrades will be designed and prioritized. A plan for implementing these upgrades (including technological, procedural, and physical barriers) will be devised.

Justification:

Security breaches can disrupt the operation of water treatment and distribution and sewer collection and treatment systems. A plan that addresses security threats will help maintain uninterrupted water and wastewater service.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Study	Wastewater	Carryover	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000
Total Budget			\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000

Sports Complex Well Modifications

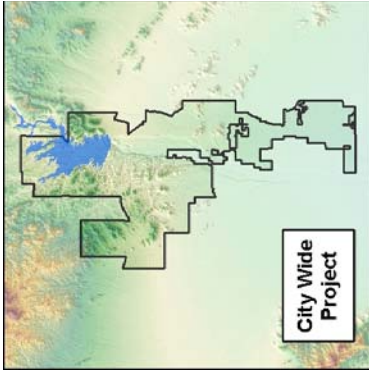
Project Number: UT00297 Project Location: Sports Complex

Description:

This project is divided into two phases. Phase I is installation of an online arsenic detection system. This system will allow staff to continuously monitor the arsenic levels at the well to ensure federal limits are never exceeded. Phase II will install new equipment to allow the well site to provide non-potable irrigation water to the Sports Complex facility.

Justification:

The well has intermittent water quality issues that may prevent the connection to the potable water system. The secondary use will be irrigation of the Sports Complex fields.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Dept of Interior Challeng	Carryover	\$271,638	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$271,638
Construction	General	Carryover	\$571,677	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$571,677
Construction	Water	Carryover	\$158,416	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$158,416
Total Budget			\$1,001,731	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,001,731

Stone Well Site Rehabilitation

Project Number: UT00289

Project Location: Stone Street and 83rd Avenue

Description:

The Stone Street well/reservoir/booster site will undergo a significant upgrade consisting of the replacement of many original functional systems to meet current Peoria standards. The project will also include installing SCADA controls and monitoring devices that allow the City to operate the site more efficiently. The plans for the upgrades have already been completed and only need to be submitted to obtain final permits. The City has already discussed the scope of work with one of our existing Job Order Contractors and has obtained a preliminary construction cost estimate.

Justification:

The City of Peoria has an ongoing program to update and modernize existing remote water facilities to ensure that they remain operationally efficient and reliable. The City's Stone Street well/reservoir/booster site was originally constructed before 1970. Due to its age, the site is in need of significant upgrades to remain reliable and efficient. Also, the site does not have any SCADA controls and monitoring, which limits the ability of the City's Water System Control Room to operate the site in an efficient manner.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Study	WIFA Bonds DW-038-2	Carryover	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
Total Budget			\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000

Technology and Security Master Plan

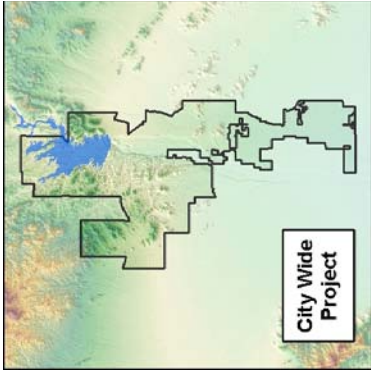
Project Number: UT00304 Project Location: Various

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Study	Wastewater Expansion (	Base	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000	\$0	\$0	\$150,000
Study	Water Expansion	Base	\$0	\$0	\$225,000	\$0	\$0	\$0	\$0	\$225,000	\$0	\$0	\$450,000
Total Budget			\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$600,000

Utility Billing System

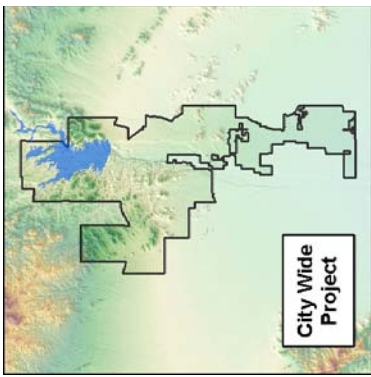
Project Number: UT00160 **Project Location:** City of Peoria

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Equipment	Wastewater	Base	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$1,000,000	\$1,500,000
Equipment	Water	Base	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$500,000	\$2,000,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$1,500,000	\$3,500,000

Utility Security Upgrades

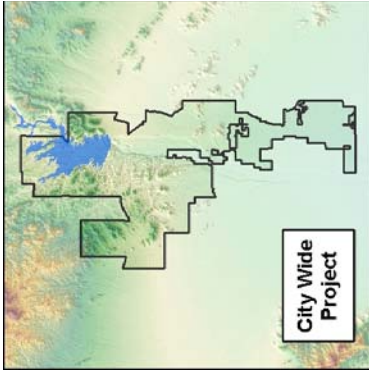
Project Number: UT00262 Project Location: Various

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Wastewater	Base	\$0	\$1,856	\$0	\$1,856	\$0	\$0	\$0	\$0	\$0	\$0	\$3,712
Construction	Wastewater	Base	\$0	\$185,644	\$0	\$185,644	\$0	\$0	\$0	\$0	\$0	\$0	\$371,288
Construction	Wastewater	Carryover	\$185,644	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$185,644
Arts	Water	Base	\$0	\$618	\$0	\$618	\$0	\$0	\$0	\$0	\$0	\$0	\$1,236
Construction	Water	Base	\$0	\$61,882	\$0	\$61,882	\$0	\$0	\$0	\$0	\$0	\$0	\$123,764
Construction	Water	Carryover	\$61,882	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$61,882
Total Budget			\$247,526	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$747,526
Total Operating Impacts													\$8,000
Total													\$8,000

Water & Wastewater Rate Study

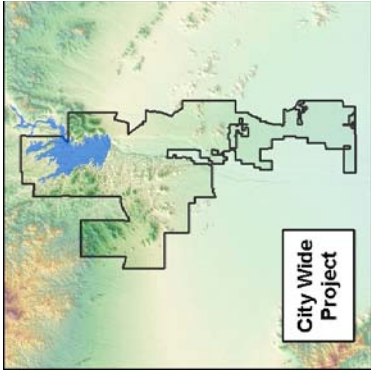
Project Number: UT00298 Project Location: Citywide

Description:

This study will update the City's water, wastewater and solid waste rates. These rates are updated every two years to ensure they cover the cost of operating, maintaining and upgrading the City's water, wastewater and solid waste systems. This study will be coordinated with the Finance Department and the Solid Waste Division.

Justification:

These rates are updated every two years to ensure that they are adequate to operate, maintain and upgrade the City's water, wastewater and solid waste systems in a financially sound and sustainable manner.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Study	Wastewater	Base	\$0	\$45,000	\$0	\$45,000	\$0	\$45,000	\$0	\$45,000	\$0	\$45,000	\$225,000
Study	Wastewater	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
Study	Water	Base	\$0	\$45,000	\$0	\$45,000	\$0	\$45,000	\$0	\$45,000	\$0	\$45,000	\$225,000
Study	Water	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
Total Budget			\$20,000	\$90,000	\$0	\$90,000	\$0	\$90,000	\$0	\$90,000	\$0	\$90,000	\$470,000

Water Facility Reconditioning

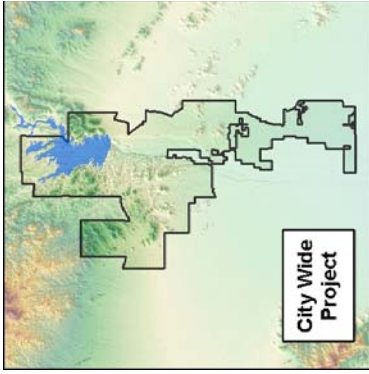
Project Number: UT00206 **Project Location:** City Wide

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	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
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	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Total Budget			\$650,000	\$505,000	\$505,000	\$505,000	\$505,000	\$505,000	\$505,000	\$505,000	\$505,000	\$505,000	\$5,195,000

Water/Wastewater/Solid Waste Expansion Fee Update

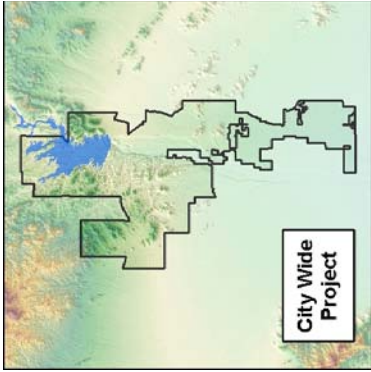
Project Number: UT00070 Project Location: City of Peoria

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Study	Solid Waste Expansion	Base	\$0	\$6,000	\$0	\$6,000	\$0	\$6,000	\$0	\$6,000	\$0	\$6,000	\$30,000
Study	Wastewater Expansion (	Base	\$0	\$30,000	\$0	\$30,000	\$0	\$30,000	\$0	\$30,000	\$0	\$30,000	\$150,000
Study	Water Expansion	Base	\$0	\$30,000	\$0	\$30,000	\$0	\$30,000	\$0	\$30,000	\$0	\$30,000	\$150,000
Total Budget			\$0	\$66,000	\$0	\$66,000	\$0	\$66,000	\$0	\$66,000	\$0	\$66,000	\$330,000

Well Head Water Quality Mitigation

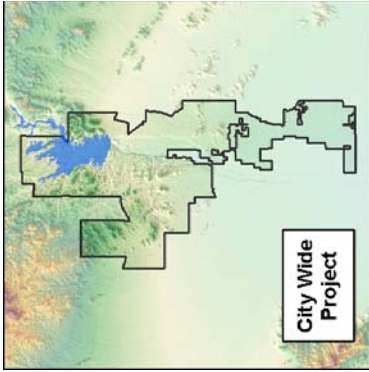
Project Number: UT00272 Project Location: Citywide

Description:

This project will design and construct water treatment equipment to mitigate water quality issues at City wells. The well sites requiring this equipment will be determined based on water system needs.

Justification:

Regulatory agencies require water providers to ensure water contaminants are within safe levels. New regulations have reduced the maximum allowable levels that are considered safe from certain contaminants. The City has taken wells that do not meet these requirements out of service. This project will add equipment to these sites to remove contaminants to allow these wells to be used.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water	Base	\$0	\$0	\$1,980	\$19,802	\$0	\$0	\$0	\$0	\$0	\$0	\$21,782
Construction	Water	Base	\$0	\$0	\$0	\$1,980,198	\$0	\$0	\$0	\$0	\$0	\$0	\$1,980,198
Design	Water	Base	\$0	\$0	\$198,020	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$198,020
Total Budget			\$0	\$0	\$200,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,200,000
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$33,000	\$66,000	\$66,000	\$66,000	\$66,000	\$66,000	\$66,000	\$429,000

Wells - New Construction

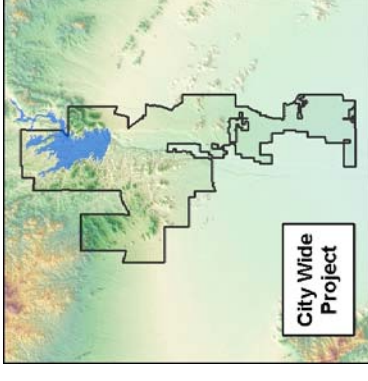
Project Number: UT00117 **Project Location:** Various Locations

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.

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.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water Expansion	Base	\$0	\$7,164	\$13,452	\$7,164	\$13,452	\$7,164	\$13,452	\$7,164	\$13,452	\$7,164	\$89,628
Chargebacks	Water Expansion	Base	\$0	\$28,889	\$21,111	\$28,889	\$21,111	\$28,889	\$21,111	\$28,889	\$21,111	\$28,889	\$228,889
Construction	Water Expansion	Base	\$346,535	\$566,429	\$1,345,225	\$566,429	\$1,345,225	\$566,429	\$1,345,225	\$566,429	\$1,345,225	\$566,429	\$8,559,580
Design	Water Expansion	Base	\$0	\$150,000	\$0	\$150,000	\$0	\$150,000	\$0	\$150,000	\$0	\$150,000	\$750,000
Total Budget			\$346,535	\$752,482	\$1,379,788	\$752,482	\$1,379,788	\$752,482	\$1,379,788	\$752,482	\$1,379,788	\$752,482	\$9,628,097
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$68,000	\$68,000	\$136,000	\$136,000	\$204,000	\$204,000	\$272,000	\$1,088,000

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water Expansion	Base	\$0	\$0	\$7,265	\$19,651	\$2,655	\$8,258	\$1,995	\$0	\$0	\$0	\$39,824
Construction	Water Expansion	Base	\$0	\$0	\$726,540	\$1,965,081	\$265,495	\$825,840	\$199,505	\$0	\$0	\$0	\$3,982,461
Construction	Water Expansion	Carryover	\$384,003	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$384,003
Total Budget			\$384,003	\$0	\$733,805	\$1,984,732	\$268,150	\$834,098	\$201,500	\$0	\$0	\$0	\$4,406,288

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Other	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,420,955
Other	Water Resource Project	Base	\$0	\$0	\$0	\$0	\$0	\$431,406	\$431,406	\$431,406	\$431,406	\$0	\$1,725,624
Total Budget			\$0	\$0	\$0	\$0	\$1,420,955	\$431,406	\$431,406	\$431,406	\$431,406	\$0	\$3,146,579
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$133,000	\$133,000	\$133,000	\$133,000	\$133,000	\$665,000

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-Pressure Reducing Valve 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 to meet the demands of growth.

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 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$3,300	\$31,700	\$0	\$0	\$0	\$0	\$35,000
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$0	\$36,000	\$50,000	\$0	\$0	\$0	\$0	\$86,000
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$3,170,000	\$0	\$0	\$0	\$0	\$3,170,000
Design	Water Expansion	Base	\$0	\$0	\$0	\$0	\$330,000	\$0	\$0	\$0	\$0	\$0	\$330,000
Study	Water Expansion	Carryover	\$791	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$791
Total Budget			\$791	\$0	\$0	\$0	\$369,300	\$3,251,700	\$0	\$0	\$0	\$0	\$3,621,791
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$76,100	\$76,100	\$76,100	\$76,100	\$304,400

Zone 3/2 Flow Metering and PRVs**Project Number:** UT00302**Project Location:** Desert Harbor/Arrowhead Honda/Arrowhead Shores**Description:**

This project will add metering and full remote monitoring and control capabilities to three existing pressure reducing valves (PRVs) in the potable water distribution system. The PRVs will be integrated into the supervisory control and data acquisition (SCADA) system and will be operated remotely from the Greenway Control Center.

Justification:

The City of Peoria's potable water system is composed of various pressure zones. Water flow is allowed from higher pressure zones to lower pressure zones through a PRV. Metering and controlling this flow remotely enhances the City's ability to accurately assess water demands throughout the City and make operational decisions that increase system reliability and efficiency.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction	Water	Base	\$312,848	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$312,848
Design	Water	Base	\$37,152	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$37,152
Total Budget			\$350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000

Zone 5/6 E - Reservoir, Booster, PRV Site -Phase 1

Project Number: UT00268

Project Location: Lake Pleasant Parkway and Loop 303

Description:

This project will serve Zone 5E and includes construction of a pressure reducing valve (PRV), a four million gallon per day booster pump station and a one million gallon reservoir.

Justification:

The project cost estimate includes purchase of land and construction of Phase 1 components. As the area near Loop 303 develops, this facility will be necessary to provide water service to the area. It will need to be timed to meet the needs of future development.



Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,200	\$40,800	\$45,000
Chargebacks	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48,000	\$72,000	\$120,000
Construction	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,080,000	\$4,080,000
Design	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$420,000	\$0	\$420,000
Land	Water	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000	\$0	\$600,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,072,200	\$4,192,800	\$5,265,000

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.



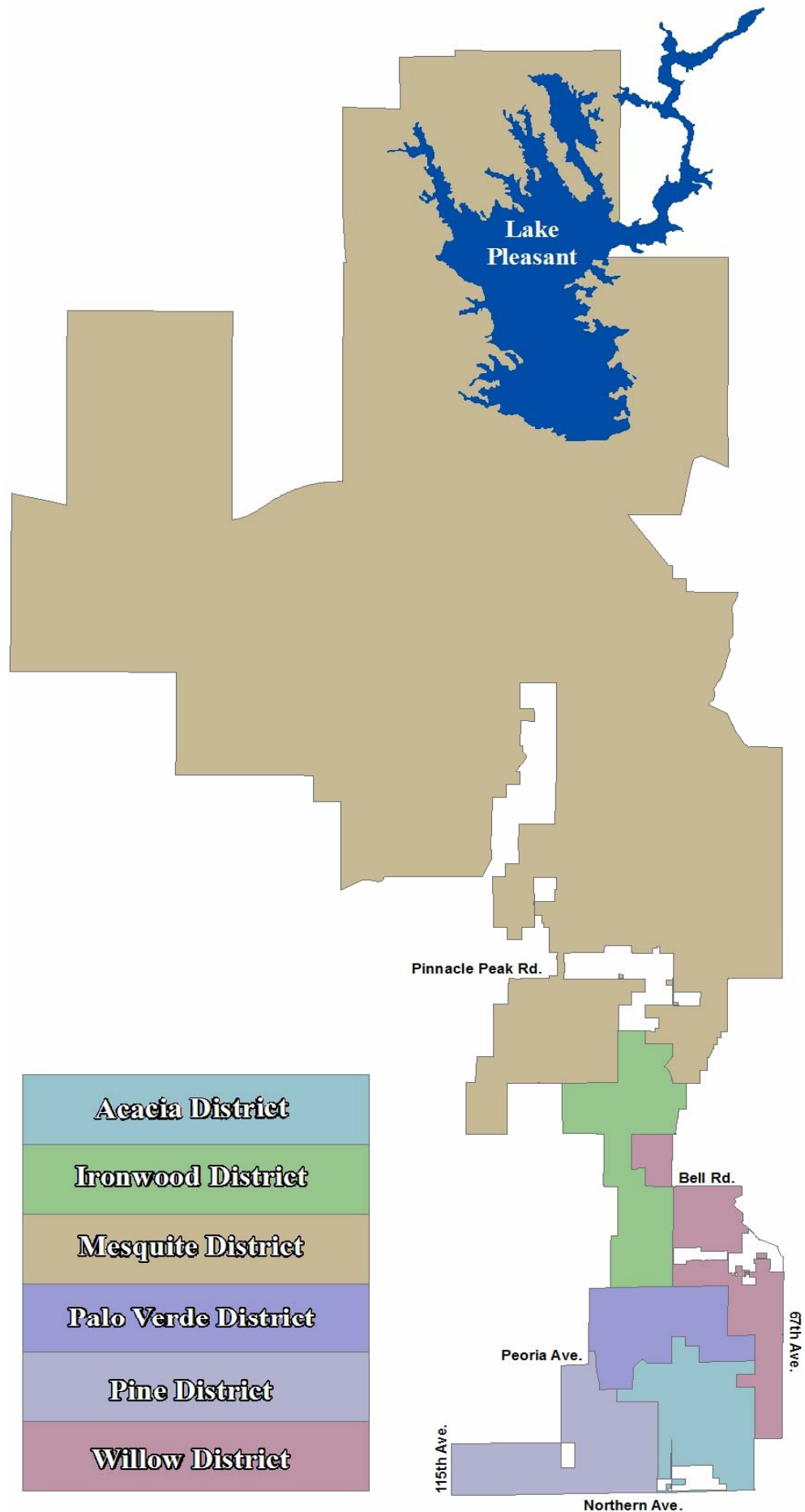
Category	Funding Source	Carryover / Base	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Arts	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,900	\$0	\$9,900
Chargebacks	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$0	\$30,000
Construction	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$890,000	\$0	\$890,000
Design	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000
Land	Water Expansion	Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$0	\$75,000
Total Budget			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,104,900	\$0	\$1,104,900
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Total Operating Impacts			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$57,000	\$57,000



CITY OF PEORIA
FISCAL YEAR 2011

CAPITAL
IMPROVEMENT
PROGRAM

PROJECT
ACCOUNT
NUMBER
DETAIL





Drainage

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>87th Av Storm Drain; Hatcher Rd to Monroe St</u>										
EN00257	<i>(Page Number 22)</i>									
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	\$35,036	\$35,036
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
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$3,404,036	\$3,404,036
<u>91st Av Storm Drain; Olive Av to Mountain View Rd</u>										
EN00231	<i>(Page Number 23)</i>									
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	\$34,500	\$34,500
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
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$2,923,500	\$2,923,500
<u>Drywell/Drainage Solutions Program</u>										
PW00185	<i>(Page Number 24)</i>									
4220-4220-543004	CIPDR	PW00185CO	Carryover	\$201,000	\$0	\$0	\$0	\$0	\$0	\$201,000
<i>Project Total</i>				\$201,000	\$0	\$0	\$0	\$0	\$0	\$201,000
<u>Glendale-Peoria ADMP Update</u>										
EN00139	<i>(Page Number 25)</i>									
4970-4970-520099	CIPDR	EN00139SY	Base	\$0	\$0	\$250,000	\$0	\$0	\$242,400	\$492,400
4240-4240-520099	CIPDR	EN00139SY	Carryover	\$247,000	\$0	\$0	\$0	\$0	\$0	\$247,000
<i>Project Total</i>				\$247,000	\$0	\$250,000	\$0	\$0	\$242,400	\$739,400
<u>Mountain View Rd Drainage; 91st Av to 89th Av</u>										
EN00130	<i>(Page Number 26)</i>									
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	\$14,500	\$14,500
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
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$1,285,500	\$1,285,500
<u>New River Mitigation Site</u>										
PW00180	<i>(Page Number 27)</i>									
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
<i>Project Total</i>				\$155,666	\$0	\$0	\$0	\$0	\$0	\$155,666



Drainage

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Pinnacle Peak Channel; 87th Av to Agua Fria

EN00134 *(Page Number 28)*

4970-4970-520099	CIPDR	EN00134SY	Base	\$0	\$0	\$0	\$0	\$32,021	\$0	\$32,021
4970-4970-525507	CIPDR	EN00134CB	Base	\$0	\$0	\$0	\$0	\$48,650	\$48,650	\$97,300
4970-4970-525515	CIPDR	EN00134AT	Base	\$0	\$0	\$0	\$0	\$961	\$55,000	\$55,961
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	\$96,064	\$0	\$96,064
4240-4240-543004	CIPDR	EN00134CO	Carryover	\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000
4250-4250-540000	CIPDR	EN00134LA	Carryover	\$455,000	\$0	\$0	\$0	\$0	\$0	\$455,000
4250-4250-543004	CIPDR	EN00134CO	Carryover	\$1,615,000	\$0	\$0	\$0	\$0	\$0	\$1,615,000
4250-4250-543004	CIPDR	EN00134DS	Carryover	\$480,000	\$0	\$0	\$0	\$0	\$0	\$480,000
<i>Project Total</i>				\$3,000,000	\$0	\$0	\$0	\$177,696	\$933,649	\$4,111,345

Pinnacle Peak Rd & 67th Av Channel to New River

EN00119 *(Page Number 29)*

4810-4810-540000	CIPDR	EN00119LA	Base	\$0	\$0	\$0	\$0	\$0	\$923,175	\$923,175
4810-4810-543004	CIPDR	EN00119CO	Base	\$0	\$0	\$0	\$0	\$0	\$5,754,593	\$5,754,593
4810-4810-543004	CIPDR	EN00119DS	Base	\$0	\$0	\$0	\$0	\$0	\$683,339	\$683,339
4970-4970-525515	CIPDR	EN00119AT	Base	\$0	\$0	\$0	\$0	\$0	\$64,379	\$64,379
4970-4970-525515	CIPDR	EN00119AT	Base	\$0	\$0	\$0	\$0	\$0	\$120,150	\$120,150
4970-4970-540000	CIPDR	EN00119LA	Base	\$0	\$0	\$0	\$0	\$0	\$923,175	\$923,175
4970-4970-543004	CIPDR	EN00119CO	Base	\$0	\$0	\$0	\$0	\$0	\$5,754,593	\$5,754,593
4970-4970-543004	CIPDR	EN00119DS	Base	\$0	\$0	\$0	\$0	\$0	\$683,339	\$683,339
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$14,906,743	\$14,906,743

Rose Garden Ln Basin

PW00184 *(Page Number 30)*

4810-4810-543004	CIPDR	PW00184CO	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
4240-4240-543004	CIPDR	PW00184CO	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
<i>Project Total</i>				\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000

Stormwater Assets Maintenance Program

PW11130 *(Page Number 31)*

4810-4810-543004	CIPDR	PW11130CO	Base	\$125,000	\$0	\$0	\$0	\$0	\$0	\$125,000
<i>Project Total</i>				\$125,000	\$0	\$0	\$0	\$0	\$0	\$125,000



Drainage

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>Union Hills Drainage Channel</u>										
EN00137	<i>(Page Number 32)</i>									
4250-4250-520099	CIPDR	EN00137SY	Base	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000
4970-4970-525507	CIPDR	EN00137CB	Base	\$0	\$0	\$0	\$0	\$0	\$72,000	\$72,000
4970-4970-525515	CIPDR	EN00137AT	Base	\$0	\$0	\$0	\$0	\$0	\$20,259	\$20,259
4970-4970-543004	CIPDR	EN00137CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,810,084	\$1,810,084
4970-4970-543004	CIPDR	EN00137DS	Base	\$0	\$0	\$0	\$0	\$0	\$215,829	\$215,829
<i>Project Total</i>				\$80,000	\$0	\$0	\$0	\$0	\$2,118,172	\$2,198,172
<u>Washington Street Storm Drainage Alley</u>										
EN00286	<i>(Page Number 33)</i>									
1000-0310-543004	CIPDR	EN00286CO	Carryover	\$320,000	\$0	\$0	\$0	\$0	\$0	\$320,000
4220-4220-543004	CIPDR	EN00286CO	Carryover	\$368,235	\$0	\$0	\$0	\$0	\$0	\$368,235
<i>Project Total</i>				\$688,235	\$0	\$0	\$0	\$0	\$0	\$688,235
<u>Westbrook Village Ct Verdict Drainage Improvements</u>										
EN00003	<i>(Page Number 34)</i>									
1000-0310-543004	CIPDR	EN00003CO	Carryover	\$34,596	\$0	\$0	\$0	\$0	\$0	\$34,596
4220-4220-543004	CIPDR	EN00003CO	Carryover	\$7,866	\$0	\$0	\$0	\$0	\$0	\$7,866
4240-4240-543004	CIPDR	EN00003CO	Carryover	\$460,149	\$0	\$0	\$0	\$0	\$0	\$460,149
<i>Project Total</i>				\$502,611	\$0	\$0	\$0	\$0	\$0	\$502,611
<i>Total - Drainage</i>				\$5,199,512	\$0	\$250,000	\$0	\$177,696	\$25,814,000	\$31,441,208



Economic Development

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>Entertainment District Improvements</u>										
ED00002	<i>(Page Number 38)</i>									
1000-0310-540500	CIPOF	ED00002CO	Base	\$495,050	\$0	\$0	\$0	\$0	\$0	\$495,050
1000-0310-520099	CIPOF	ED00002SY	Carryover	\$32,703	\$0	\$0	\$0	\$0	\$0	\$32,703
1000-0310-525515	CIPOF	ED00002CO	Carryover	\$396,040	\$0	\$0	\$0	\$0	\$0	\$396,040
<i>Project Total</i>				\$923,793	\$0	\$0	\$0	\$0	\$0	\$923,793
<u>Land Assembly Opportunity Fund</u>										
ED00003	<i>(Page Number 39)</i>									
4250-4250-540000	CIPOF	ED00003LA	Base	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000
<i>Project Total</i>				\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000
<u>Old Town Commercial Rehabilitation</u>										
ED00006	<i>(Page Number 40)</i>									
1000-0310-540500	CIPOF	ED00006CO	Carryover	\$1,175,000	\$0	\$0	\$0	\$0	\$0	\$1,175,000
<i>Project Total</i>				\$1,175,000	\$0	\$0	\$0	\$0	\$0	\$1,175,000
<i>Total - Economic Development</i>				\$5,098,793	\$0	\$0	\$0	\$0	\$0	\$5,098,793



Operational Facilities

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Arts Distribution FY2011										
AT02011	<i>(Page Number 45)</i>									
7910-7910-525515	CIPOF	AT02011AT	Base	\$2,853	\$0	\$0	\$0	\$0	\$0	\$2,853
4550-4550-525515	CIPOF	AT02011AT	Base	\$14,942	\$0	\$0	\$0	\$0	\$0	\$14,942
7860-7810-525515	CIPOF	AT02011AT	Base	\$12,662	\$0	\$0	\$0	\$0	\$0	\$12,662
1000-0310-525515	CIPOF	AT02011AT	Base	\$82,498	\$0	\$0	\$0	\$0	\$0	\$82,498
7940-7940-525515	CIPOF	AT02011AT	Base	\$4,404	\$0	\$0	\$0	\$0	\$0	\$4,404
4210-4210-525515	CIPOF	AT02011AT	Base	\$18,707	\$0	\$0	\$0	\$0	\$0	\$18,707
4220-4210-525515	CIPOF	AT02011AT	Base	\$72,212	\$0	\$0	\$0	\$0	\$0	\$72,212
4240-4240-525515	CIPOF	AT02011AT	Base	\$108,068	\$0	\$0	\$0	\$0	\$0	\$108,068
1210-0350-525515	CIPOF	AT02011AT	Base	\$1,081	\$0	\$0	\$0	\$0	\$0	\$1,081
7000-7050-525515	CIPOF	AT02011AT	Base	\$35,904	\$0	\$0	\$0	\$0	\$0	\$35,904
7925-7925-525515	CIPOF	AT02011AT	Base	\$122	\$0	\$0	\$0	\$0	\$0	\$122
4230-4230-525515	CIPOF	AT02011AT	Base	\$44,000	\$0	\$0	\$0	\$0	\$0	\$44,000
1970-1970-525515	CIPOF	AT02011AT	Base	\$11,205	\$0	\$0	\$0	\$0	\$0	\$11,205
7901-7901-525515	CIPOF	AT02011AT	Base	\$11,972	\$0	\$0	\$0	\$0	\$0	\$11,972
7904-7904-525515	CIPOF	AT02011AT	Base	\$354	\$0	\$0	\$0	\$0	\$0	\$354
7905-7905-525515	CIPOF	AT02011AT	Base	\$10,294	\$0	\$0	\$0	\$0	\$0	\$10,294
7915-7915-525515	CIPOF	AT02011AT	Base	\$7,465	\$0	\$0	\$0	\$0	\$0	\$7,465
4250-4250-525515	CIPOF	AT02011AT	Base	\$158,830	\$0	\$0	\$0	\$0	\$0	\$158,830
7920-7920-525515	CIPOF	AT02011AT	Base	\$6,264	\$0	\$0	\$0	\$0	\$0	\$6,264
7001-7051-525515	CIPOF	AT02011AT	Base	\$2,568	\$0	\$0	\$0	\$0	\$0	\$2,568
7002-7052-525515	CIPOF	AT02011AT	Base	\$48,496	\$0	\$0	\$0	\$0	\$0	\$48,496
7010-7075-525515	CIPOF	AT02011AT	Base	\$44,496	\$0	\$0	\$0	\$0	\$0	\$44,496
2400-2550-525515	CIPOF	AT02011AT	Base	\$41,184	\$0	\$0	\$0	\$0	\$0	\$41,184
2510-2630-525515	CIPOF	AT02011AT	Base	\$379	\$0	\$0	\$0	\$0	\$0	\$379
2050-2140-525515	CIPOF	AT02011AT	Base	\$44,318	\$0	\$0	\$0	\$0	\$0	\$44,318
2161-2221-525515	CIPOF	AT02011AT	Base	\$15,369	\$0	\$0	\$0	\$0	\$0	\$15,369
2454-2574-525515	CIPOF	AT02011AT	Base	\$434	\$0	\$0	\$0	\$0	\$0	\$434
2224-2294-525515	CIPOF	AT02011AT	Base	\$500	\$0	\$0	\$0	\$0	\$0	\$500
<i>Project Total</i>				\$801,581	\$0	\$0	\$0	\$0	\$0	\$801,581

Asphalt Replacement-Southern MOC

PW01199 *(Page Number 47)*

4970-4970-541003	CIPOF	PW01199CO	Base	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000



Operational Facilities

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Asset Management System Replacement

IT00004 *(Page Number 48)*

4970-4970-543007	CIPOF	IT00004EQ	Base	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000

Chargeback Distribution FY2011

CB02011 *(Page Number 49)*

4810-4810-525507	CIPOF	CB02011CB	Base	\$33,000	\$0	\$0	\$0	\$0	\$0	\$33,000
4550-4550-525507	CIPOF	CB02011CB	Base	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
7860-7810-525507	CIPOF	CB02011CB	Base	\$37,988	\$0	\$0	\$0	\$0	\$0	\$37,988
1000-0310-525507	CIPOF	CB02011CB	Base	\$291,150	\$0	\$0	\$0	\$0	\$0	\$291,150
7940-7940-525507	CIPOF	CB02011CB	Base	\$95,490	\$0	\$0	\$0	\$0	\$0	\$95,490
4210-4210-525507	CIPOF	CB02011CB	Base	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
4220-4220-525507	CIPOF	CB02011CB	Base	\$237,154	\$0	\$0	\$0	\$0	\$0	\$237,154
4240-4240-525507	CIPOF	CB02011CB	Base	\$193,418	\$0	\$0	\$0	\$0	\$0	\$193,418
7000-7050-525507	CIPOF	CB02011CB	Base	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
4230-4230-525507	CIPOF	CB02011CB	Base	\$62,000	\$0	\$0	\$0	\$0	\$0	\$62,000
7901-7901-525507	CIPOF	CB02011CB	Base	\$65,629	\$0	\$0	\$0	\$0	\$0	\$65,629
7905-7905-525507	CIPOF	CB02011CB	Base	\$35,000	\$0	\$0	\$0	\$0	\$0	\$35,000
7915-7915-525507	CIPOF	CB02011CB	Base	\$49,113	\$0	\$0	\$0	\$0	\$0	\$49,113
4250-4250-525507	CIPOF	CB02011CB	Base	\$530,094	\$0	\$0	\$0	\$0	\$0	\$530,094
7920-7920-525507	CIPOF	CB02011CB	Base	\$39,108	\$0	\$0	\$0	\$0	\$0	\$39,108
7002-7052-525507	CIPOF	CB02011CB	Base	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
7010-7075-525507	CIPOF	CB02011CB	Base	\$301,170	\$0	\$0	\$0	\$0	\$0	\$301,170
2400-2550-525507	CIPOF	CB02011CB	Base	\$106,246	\$0	\$0	\$0	\$0	\$0	\$106,246
2050-2140-525507	CIPOF	CB02011CB	Base	\$111,949	\$0	\$0	\$0	\$0	\$0	\$111,949
<i>Project Total</i>				\$2,288,509	\$0	\$0	\$0	\$0	\$0	\$2,288,509

City Parks Parking Lots - Asphalt Replacement

PW00995 *(Page Number 50)*

4250-4250-541003	CIPOF	PW00995CO	Base	\$75,000	\$0	\$75,000	\$0	\$100,000	\$225,000	\$475,000
4970-4970-525515	CIPOF	PW00995AT	Base	\$0	\$0	\$750	\$0	\$1,000	\$2,250	\$4,000
<i>Project Total</i>				\$75,000	\$0	\$75,750	\$0	\$101,000	\$227,250	\$479,000

City Wide Security Study and Implementation

PW00506 *(Page Number 51)*

1000-0310-542006	CIPOF	PW00506EQ	Carryover	\$362,747	\$0	\$0	\$0	\$0	\$0	\$362,747
<i>Project Total</i>				\$362,747	\$0	\$0	\$0	\$0	\$0	\$362,747



Operational Facilities

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Citywide Telecommunications Infrastructure Upgrade

IT00005 *(Page Number 52)*

1000-0310-543007	CIPOF	IT00005EQ	Base	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
<i>Project Total</i>				\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000

Community Works Program

COP0001 *(Page Number 53)*

1000-0310-543001	CIPST	COP0001CO	Base	\$721,000	\$0	\$0	\$0	\$0	\$0	\$721,000
1000-0310-543005	CIPPK	COP0001CO	Base	\$654,000	\$0	\$0	\$0	\$0	\$0	\$654,000
1000-0310-543001	CIPST	COP0001CO	Carryover	\$65,000	\$0	\$0	\$0	\$0	\$0	\$65,000
1000-0310-543005	CIPPK	COP0001CO	Carryover	\$134,900	\$0	\$0	\$0	\$0	\$0	\$134,900
7000-7050-543001	CIPST	COP0001CO	Carryover	\$220,734	\$0	\$0	\$0	\$0	\$0	\$220,734
<i>Project Total</i>				\$1,795,634	\$0	\$0	\$0	\$0	\$0	\$1,795,634

Council Chambers ADA Enhancements

PW10300 *(Page Number 54)*

1970-1970-540500	CIPOF	PW10300CO	Carryover	\$332,306	\$0	\$0	\$0	\$0	\$0	\$332,306
<i>Project Total</i>				\$332,306	\$0	\$0	\$0	\$0	\$0	\$332,306

Data Backup System

IT00007 *(Page Number 55)*

1000-0310-543007	CIPOF	IT00007EQ	Base	\$325,000	\$0	\$0	\$0	\$0	\$0	\$325,000
<i>Project Total</i>				\$325,000	\$0	\$0	\$0	\$0	\$0	\$325,000

Development Services Building - Shell Improvements

PW10320 *(Page Number 56)*

7940-7940-525515	CIPOF	PW10320AT	Base	\$0	\$0	\$0	\$0	\$0	\$7,000	\$7,000
7940-7940-540500	CIPOF	PW10320CO	Base	\$0	\$0	\$0	\$0	\$0	\$329,000	\$329,000
4970-4970-525515	CIPOF	PW10320AT	Base	\$0	\$0	\$0	\$0	\$0	\$43,000	\$43,000
4970-4970-540500	CIPOF	PW10320CO	Base	\$0	\$0	\$0	\$0	\$0	\$2,021,000	\$2,021,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$2,400,000	\$2,400,000

Enterprise Cashiering System Upgrades

MS00003 *(Page Number 57)*

1000-0310-542007	CIPOF	MS00003EQ	Carryover	\$38,500	\$0	\$0	\$0	\$0	\$0	\$38,500
2510-2630-542007	CIPOF	MS00003EQ	Carryover	\$38,500	\$0	\$0	\$0	\$0	\$0	\$38,500
2050-2140-542007	CIPOF	MS00003EQ	Carryover	\$38,500	\$0	\$0	\$0	\$0	\$0	\$38,500
<i>Project Total</i>				\$115,500	\$0	\$0	\$0	\$0	\$0	\$115,500



Operational Facilities

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>Interactive Voice Response System Replacement</u>										
MS00002	<i>(Page Number 58)</i>									
1000-0310-542007	CIPOF	MS00002EQ	Carryover	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
2400-2550-543007	CIPOF	MS00002EQ	Carryover	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
2050-2140-543007	CIPOF	MS00002EQ	Carryover	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
<i>Project Total</i>				\$360,000	\$0	\$0	\$0	\$0	\$0	\$360,000
<u>Municipal Courts Expansion</u>										
PW00360	<i>(Page Number 59)</i>									
7940-7940-540500	CIPOF	PW00360CO	Carryover	\$418,318	\$0	\$0	\$0	\$0	\$0	\$418,318
7940-7940-541003	CIPOF	PW00360CO	Carryover	\$22,035	\$0	\$0	\$0	\$0	\$0	\$22,035
7940-7940-543007	CIPOF	PW00360EQ	Carryover	\$438,107	\$0	\$0	\$0	\$0	\$0	\$438,107
4220-4220-540500	CIPOF	PW00360CO	Carryover	\$2,900,000	\$0	\$0	\$0	\$0	\$0	\$2,900,000
<i>Project Total</i>				\$3,778,460	\$0	\$0	\$0	\$0	\$0	\$3,778,460
<u>Network Infrastructure Replacement</u>										
IT00002	<i>(Page Number 60)</i>									
1000-0310-543007	CIPOF	IT00002EQ	Base	\$245,000	\$0	\$0	\$0	\$0	\$0	\$245,000
<i>Project Total</i>				\$245,000	\$0	\$0	\$0	\$0	\$0	\$245,000
<u>Parking Lot/Structure Maint. for City Buildings</u>										
PW11150	<i>(Page Number 61)</i>									
1000-0310-520099	CIPOF	PW11150SY	Base	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
1000-0310-541003	CIPOF	PW11150CO	Base	\$35,000	\$0	\$0	\$0	\$0	\$0	\$35,000
<i>Project Total</i>				\$65,000	\$0	\$0	\$0	\$0	\$0	\$65,000
<u>Peoria Transit Center</u>										
PW00325	<i>(Page Number 62)</i>									
4810-4810-525507	CIPOF	PW00325CB	Base	\$0	\$0	\$20,000	\$43,225	\$0	\$0	\$63,225
4810-4810-540000	CIPOF	PW00325LA	Base	\$0	\$0	\$782,876	\$0	\$0	\$0	\$782,876
4810-4810-540500	CIPOF	PW00325CO	Base	\$0	\$0	\$0	\$1,559,505	\$0	\$0	\$1,559,505
4810-4810-540500	CIPOF	PW00325DS	Base	\$0	\$0	\$206,740	\$0	\$0	\$0	\$206,740
7010-7075-520099	CIPOF	PW00325SY	Carryover	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
<i>Project Total</i>				\$75,000	\$0	\$1,009,616	\$1,602,730	\$0	\$0	\$2,687,346
<u>Reconstruct/Renovate City Office Space</u>										
PW00320	<i>(Page Number 63)</i>									
1210-0350-540500	CIPOF	PW00320CO	Carryover	\$88,358	\$0	\$0	\$0	\$0	\$0	\$88,358
1970-1970-540500	CIPOF	PW00320CO	Carryover	\$788,203	\$0	\$0	\$0	\$0	\$0	\$788,203
<i>Project Total</i>				\$876,561	\$0	\$0	\$0	\$0	\$0	\$876,561



Operational Facilities

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Renovate Council Chambers

PW00510 *(Page Number 64)*

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
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$1,346,620	\$1,346,620

Renovate Main Library

PW00509 *(Page Number 65)*

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
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$5,981,040	\$5,981,040

Replace/upgrade HVAC systems at team clubhouses

PW00511 *(Page Number 66)*

4970-4970-525507	CIPOF	PW00511CB	Base	\$0	\$53,550	\$0	\$0	\$0	\$0	\$53,550
4970-4970-542006	CIPOF	PW00511EQ	Base	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000
4250-4250-540500	CIPOF	PW00511CO	Carryover	\$220,000	\$0	\$0	\$0	\$0	\$0	\$220,000
<i>Project Total</i>				\$220,000	\$2,053,550	\$0	\$0	\$0	\$0	\$2,273,550

Sports Complex Asphalt Replacement

PW00994 *(Page Number 67)*

4231-4231-525515	CIPOF	PW00994AT	Base	\$0	\$64,483	\$0	\$0	\$0	\$0	\$64,483
4231-4231-540500	CIPOF	PW00994CO	Base	\$0	\$5,648,350	\$0	\$0	\$0	\$0	\$5,648,350
4231-4231-540500	CIPOF	PW00994DS	Base	\$0	\$80,000	\$0	\$0	\$0	\$0	\$80,000
<i>Project Total</i>				\$0	\$5,792,833	\$0	\$0	\$0	\$0	\$5,792,833

Storage Area Network (SAN) Replacement

IT00006 *(Page Number 68)*

1000-0310-543007	CIPOF	IT00006EQ	Base	\$0	\$340,000	\$0	\$0	\$0	\$0	\$340,000
<i>Project Total</i>				\$0	\$340,000	\$0	\$0	\$0	\$0	\$340,000



Operational Facilities

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Transit Park and Ride Lot										
PW00335	<i>(Page Number 69)</i>									
4810-4810-520099	CIPOF	PW00335SY	Base	\$0	\$0	\$0	\$0	\$75,000	\$0	\$75,000
4810-4810-525507	CIPOF	PW00335CB	Base	\$0	\$0	\$0	\$0	\$61,357	\$61,357	\$122,714
4810-4810-540000	CIPOF	PW00335LA	Base	\$0	\$0	\$0	\$0	\$1,244,680	\$0	\$1,244,680
4810-4810-540500	CIPOF	PW00335CO	Base	\$0	\$0	\$0	\$0	\$0	\$3,503,394	\$3,503,394
4810-4810-540500	CIPOF	PW00335DS	Base	\$0	\$0	\$0	\$0	\$0	\$651,926	\$651,926
4810-4810-542006	CIPOF	PW00335EQ	Base	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$1,381,037	\$4,266,677	\$5,647,714
Total - Operational Facilities				\$11,966,298	\$8,186,383	\$1,085,366	\$1,602,730	\$1,482,037	\$16,471,587	\$40,794,401



Parks - Community

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>Community Park #2</u>										
CS00034	<i>(Page Number 82)</i>									
4550-4550-525507	CIPPK	CS00034CB	Base	\$0	\$42,939	\$0	\$0	\$0	\$0	\$42,939
4550-4550-525515	CIPPK	CS00034AT	Base	\$0	\$48,650	\$0	\$0	\$0	\$0	\$48,650
4550-4550-543005	CIPPK	CS00034CO	Base	\$0	\$4,807,095	\$0	\$0	\$0	\$0	\$4,807,095
4250-4250-543005	CIPPK	CS00034CO	Base	\$4,775,815	\$0	\$0	\$0	\$0	\$0	\$4,775,815
4551-4551-525507	CIPPK	CS00034CB	Base	\$0	\$79,745	\$0	\$0	\$0	\$0	\$79,745
4551-4551-525515	CIPPK	CS00034AT	Base	\$0	\$90,350	\$0	\$0	\$0	\$0	\$90,350
4551-4551-543005	CIPPK	CS00034CO	Base	\$0	\$9,092,905	\$0	\$0	\$0	\$0	\$9,092,905
4210-4210-543005	CIPPK	CS00034DS	Carryover	\$17,861	\$0	\$0	\$0	\$0	\$0	\$17,861
4240-4240-543005	CIPPK	CS00034DS	Carryover	\$994,753	\$0	\$0	\$0	\$0	\$0	\$994,753
1210-0350-543005	CIPPK	CS00034DS	Carryover	\$9,704	\$0	\$0	\$0	\$0	\$0	\$9,704
4250-4250-543005	CIPPK	CS00034CO	Carryover	\$195,676	\$0	\$0	\$0	\$0	\$0	\$195,676
4250-4250-543005	CIPPK	CS00034DS	Carryover	\$477,682	\$0	\$0	\$0	\$0	\$0	\$477,682
<i>Project Total</i>				\$6,471,491	\$14,161,684	\$0	\$0	\$0	\$0	\$20,633,175
<u>Community Park #3 - BLM</u>										
CS00059	<i>(Page Number 83)</i>									
7910-7910-525507	CIPPK	CS00059CB	Base	\$0	\$0	\$0	\$0	\$71,745	\$143,490	\$215,235
7910-7910-525515	CIPPK	CS00059AT	Base	\$0	\$0	\$0	\$0	\$10,000	\$66,000	\$76,000
7910-7910-543005	CIPPK	CS00059CO	Base	\$0	\$0	\$0	\$0	\$0	\$6,600,000	\$6,600,000
7910-7910-543005	CIPPK	CS00059DS	Base	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$1,000,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$1,081,745	\$6,809,490	\$7,891,235
<u>Rio Vista Park</u>										
CS00021	<i>(Page Number 84)</i>									
8010-8010-543005	CIPPK	CS00021CO	Carryover	\$3,999	\$0	\$0	\$0	\$0	\$0	\$3,999
7910-7910-543005	CIPPK	CS00021CO	Carryover	\$12,314	\$0	\$0	\$0	\$0	\$0	\$12,314
<i>Project Total</i>				\$16,313	\$0	\$0	\$0	\$0	\$0	\$16,313
Total - Parks - Community				\$6,487,804	\$14,161,684	\$0	\$0	\$1,081,745	\$6,809,490	\$28,540,723



Parks - Library

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Branch Library										
CS00051	<i>(Page Number 85)</i>									
7925-7925-530002	CIPLB	CS00051EQ	Carryover	\$180,000	\$0	\$0	\$0	\$0	\$0	\$180,000
7925-7925-540500	CIPLB	CS00051CO	Carryover	\$12,210	\$0	\$0	\$0	\$0	\$0	\$12,210
<i>Project Total</i>				\$192,210	\$0	\$0	\$0	\$0	\$0	\$192,210
Total - Parks - Library				\$192,210	\$0	\$0	\$0	\$0	\$0	\$192,210



Parks - Neighborhood

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>99th Ave and Olive Trail Node</u>										
CS00088	<i>(Page Number 86)</i>									
7901-7901-525515	CIPPK	CS00088AT	Base	\$0	\$0	\$0	\$0	\$0	\$3,345	\$3,345
7901-7901-543005	CIPPK	CS00088CO	Base	\$0	\$0	\$0	\$0	\$0	\$259,500	\$259,500
7901-7901-543005	CIPPK	CS00088DS	Base	\$0	\$0	\$0	\$0	\$0	\$75,000	\$75,000
4970-4970-525507	CIPPK	CS00088CB	Base	\$0	\$0	\$0	\$0	\$0	\$58,544	\$58,544
4970-4970-525515	CIPPK	CS00088AT	Base	\$0	\$0	\$0	\$0	\$0	\$7,505	\$7,505
4970-4970-543005	CIPPK	CS00088CO	Base	\$0	\$0	\$0	\$0	\$0	\$575,500	\$575,500
4970-4970-543005	CIPPK	CS00088DS	Base	\$0	\$0	\$0	\$0	\$0	\$175,000	\$175,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$1,154,394	\$1,154,394
<u>Aloravita Neighborhood Park</u>										
CS00130	<i>(Page Number 87)</i>									
7904-7904-525507	CIPPK	CS00130CB	Base	\$0	\$0	\$0	\$0	\$0	\$81,856	\$81,856
7904-7904-525515	CIPPK	CS00130AT	Base	\$0	\$0	\$0	\$0	\$0	\$21,562	\$21,562
7904-7904-543005	CIPPK	CS00130CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,960,200	\$1,960,200
7904-7904-543005	CIPPK	CS00130DS	Base	\$0	\$0	\$0	\$0	\$0	\$196,020	\$196,020
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$2,259,638	\$2,259,638
<u>Camino a Lago Park #1</u>										
CS00054	<i>(Page Number 88)</i>									
7901-7901-525507	CIPPK	CS00054CB	Base	\$0	\$40,928	\$0	\$0	\$0	\$0	\$40,928
7901-7901-525515	CIPPK	CS00054AT	Base	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
7901-7901-543005	CIPPK	CS00054CO	Base	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000
7901-7901-543005	CIPPK	CS00054CO	Carryover	\$651,860	\$0	\$0	\$0	\$0	\$0	\$651,860
<i>Project Total</i>				\$651,860	\$545,928	\$0	\$0	\$0	\$0	\$1,197,788
<u>Camino a Lago Park #2 (North)</u>										
CS00086	<i>(Page Number 89)</i>									
7901-7901-525507	CIPPK	CS00086CB	Base	\$0	\$0	\$0	\$0	\$0	\$81,855	\$81,855
7901-7901-525515	CIPPK	CS00086AT	Base	\$0	\$0	\$0	\$0	\$0	\$19,304	\$19,304
7901-7901-543005	CIPPK	CS00086CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,783,292	\$1,783,292
7901-7901-543005	CIPPK	CS00086DS	Base	\$0	\$0	\$0	\$0	\$0	\$147,015	\$147,015
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$2,031,466	\$2,031,466
<u>Osuna Park Renovations</u>										
CS00095	<i>(Page Number 90)</i>									
4250-4250-543005	CIPPK	CS00095CO	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
4210-4210-543005	CIPPK	CS00095CO	Carryover	\$372,485	\$0	\$0	\$0	\$0	\$0	\$372,485
4220-4220-543005	CIPPK	CS00095CO	Carryover	\$604,950	\$0	\$0	\$0	\$0	\$0	\$604,950
<i>Project Total</i>				\$1,477,435	\$0	\$0	\$0	\$0	\$0	\$1,477,435



Parks - Neighborhood

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>Scotland Yard Neighborhood Park (93rd Av & Cholla)</u>										
CS00123	<i>(Page Number 91)</i>									
7901-7901-543005	CIPPK	CS00123CO	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
4250-4250-543005	CIPPK	CS00123CO	Base	\$235,000	\$0	\$0	\$0	\$0	\$0	\$235,000
4240-4240-543005	CIPPK	CS00123CO	Carryover	\$1,010,585	\$0	\$0	\$0	\$0	\$0	\$1,010,585
7901-7901-543005	CIPPK	CS00123CO	Carryover	\$45,327	\$0	\$0	\$0	\$0	\$0	\$45,327
<i>Project Total</i>				\$1,790,912	\$0	\$0	\$0	\$0	\$0	\$1,790,912
<u>Vistancia Neighborhood Park #2</u>										
CS00124	<i>(Page Number 92)</i>									
7905-7905-543005	CIPPK	CS00124CO	Carryover	\$1,029,400	\$0	\$0	\$0	\$0	\$0	\$1,029,400
<i>Project Total</i>				\$1,029,400	\$0	\$0	\$0	\$0	\$0	\$1,029,400
<u>Vistancia Neighborhood Park #3</u>										
CS00135	<i>(Page Number 93)</i>									
7905-7905-525507	CIPPK	CS00135CB	Base	\$0	\$0	\$0	\$0	\$0	\$81,855	\$81,855
7905-7905-525515	CIPPK	CS00135AT	Base	\$0	\$0	\$0	\$0	\$0	\$19,305	\$19,305
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	\$1,782,000	\$1,782,000
7905-7905-543005	CIPPK	CS00135DS	Base	\$0	\$0	\$0	\$0	\$0	\$148,500	\$148,500
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$2,781,660	\$2,781,660
<u>West Wing Park</u>										
CS00057	<i>(Page Number 94)</i>									
1000-0310-543005	CIPPK	CS00057CO	Carryover	\$946	\$0	\$0	\$0	\$0	\$0	\$946
7904-7904-543005	CIPPK	CS00057CO	Carryover	\$35,399	\$0	\$0	\$0	\$0	\$0	\$35,399
<i>Project Total</i>				\$36,345	\$0	\$0	\$0	\$0	\$0	\$36,345
Total - Parks - Neighborhood				\$4,985,952	\$545,928	\$0	\$0	\$0	\$8,227,158	\$13,759,038



Parks - Other

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>Centennial Plaza</u>										
CS00134	<i>(Page Number 95)</i>									
4240-4240-543005	CIPPK	CS00134CO	Carryover	\$320,908	\$0	\$0	\$0	\$0	\$0	\$320,908
4250-4250-543005	CIPPK	CS00134CO	Carryover	\$3,087,934	\$0	\$0	\$0	\$0	\$0	\$3,087,934
<i>Project Total</i>				\$3,408,842	\$0	\$0	\$0	\$0	\$0	\$3,408,842
<u>Community Center Building Addition</u>										
CS00070	<i>(Page Number 96)</i>									
7910-7910-540500	CIPOF	CS00070CO	Carryover	\$273,000	\$0	\$0	\$0	\$0	\$0	\$273,000
1000-0310-540500	CIPOF	CS00070CO	Carryover	\$3,960,900	\$0	\$0	\$0	\$0	\$0	\$3,960,900
4240-4240-540500	CIPOF	CS00070CO	Carryover	\$4,182,718	\$0	\$0	\$0	\$0	\$0	\$4,182,718
<i>Project Total</i>				\$8,416,618	\$0	\$0	\$0	\$0	\$0	\$8,416,618
<u>Peoria Parks, Trails, and Open Space Master Plan</u>										
CS00067	<i>(Page Number 97)</i>									
7901-7901-520099	CIPPK	CS00067SY	Base	\$0	\$0	\$25,200	\$0	\$0	\$25,200	\$50,400
7902-7902-520099	CIPPK	CS00067SY	Base	\$0	\$0	\$25,200	\$0	\$0	\$25,200	\$50,400
7905-7905-520099	CIPPK	CS00067SY	Base	\$0	\$0	\$25,200	\$0	\$0	\$25,200	\$50,400
7915-7915-520099	CIPPK	CS00067SY	Base	\$0	\$0	\$52,200	\$0	\$0	\$52,200	\$104,400
7920-7920-520099	CIPPK	CS00067SY	Base	\$0	\$0	\$52,200	\$0	\$0	\$52,200	\$104,400
<i>Project Total</i>				\$0	\$0	\$180,000	\$0	\$0	\$180,000	\$360,000
<u>Sports Complex Field Lighting</u>										
CS00092	<i>(Page Number 98)</i>									
1000-0310-543005	CIPPK	CS00092CO	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
<i>Project Total</i>				\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
<u>Sports Complex Improvements</u>										
CS00022	<i>(Page Number 99)</i>									
4231-4231-525507	CIPPK	CS00022CB	Base	\$0	\$231,435	\$0	\$0	\$0	\$0	\$231,435
4231-4231-525515	CIPPK	CS00022AT	Base	\$0	\$106,827	\$0	\$0	\$0	\$0	\$106,827
4231-4231-543005	CIPPK	CS00022CO	Base	\$0	\$10,682,680	\$0	\$0	\$0	\$0	\$10,682,680
1000-0310-543005	CIPPK	CS00022CO	Carryover	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000
<i>Project Total</i>				\$350,000	\$11,020,942	\$0	\$0	\$0	\$0	\$11,370,942
<u>Sports Complex Trail</u>										
CS00146	<i>(Page Number 100)</i>									
4250-4250-543005	CIPRT	CS00146CO	Base	\$479,000	\$0	\$0	\$0	\$0	\$0	\$479,000
7920-7920-543005	CIPRT	CS00146CO	Base	\$225,000	\$0	\$0	\$0	\$0	\$0	\$225,000
<i>Project Total</i>				\$704,000	\$0	\$0	\$0	\$0	\$0	\$704,000
Total - Parks - Other				\$12,979,460	\$11,020,942	\$180,000	\$0	\$0	\$180,000	\$24,360,402



Parks - Trails & Open Space

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>Agua Fria Trails - CAP to Tierra del Rio</u>										
CS00049	<i>(Page Number 101)</i>									
7920-7920-525507	CIPRT	CS00049CB	Base	\$0	\$0	\$0	\$0	\$29,272	\$29,272	\$58,544
7920-7920-525515	CIPRT	CS00049AT	Base	\$0	\$0	\$0	\$0	\$5,000	\$1,110	\$6,110
7920-7920-543005	CIPRT	CS00049CO	Base	\$0	\$0	\$0	\$0	\$500,000	\$111,000	\$611,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$534,272	\$141,382	\$675,654
<u>Agua Fria/Open Space Land Acquisition</u>										
CS00089	<i>(Page Number 102)</i>									
7915-7915-540000	CIPPK	CS00089LA	Base	\$333,333	\$333,333	\$0	\$0	\$0	\$0	\$666,666
4250-4250-540000	CIPPK	CS00089LA	Base	\$666,667	\$666,667	\$0	\$0	\$0	\$0	\$1,333,334
4970-4970-525507	CIPPK	CS00089CB	Base	\$0	\$2,400	\$0	\$0	\$0	\$0	\$2,400
4240-4240-540000	CIPPK	CS00089LA	Carryover	\$532,500	\$0	\$0	\$0	\$0	\$0	\$532,500
7915-7915-540000	CIPPK	CS00089LA	Carryover	\$217,500	\$0	\$0	\$0	\$0	\$0	\$217,500
<i>Project Total</i>				\$1,750,000	\$1,002,400	\$0	\$0	\$0	\$0	\$2,752,400
<u>Loop 303 Trail Underpasses</u>										
EN00287	<i>(Page Number 103)</i>									
1000-0310-543005	CIPRT	EN00287CO	Carryover	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
1210-0350-543005	CIPRT	EN00287CO	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
<i>Project Total</i>				\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
<u>New River Trail - Bell Road to Union Hills</u>										
CS00120	<i>(Page Number 104)</i>									
4210-4210-543005	CIPRT	CS00120CO	Carryover	\$69,457	\$0	\$0	\$0	\$0	\$0	\$69,457
4240-4240-543005	CIPRT	CS00120CO	Carryover	\$1,010,000	\$0	\$0	\$0	\$0	\$0	\$1,010,000
<i>Project Total</i>				\$1,079,457	\$0	\$0	\$0	\$0	\$0	\$1,079,457
<u>New River Trail - Grand Avenue Underpass</u>										
CS00084	<i>(Page Number 105)</i>									
4210-4210-543005	CIPRT	CS00084CO	Carryover	\$600,288	\$0	\$0	\$0	\$0	\$0	\$600,288
<i>Project Total</i>				\$600,288	\$0	\$0	\$0	\$0	\$0	\$600,288
<u>New River Trail - Northern to Olive Avenue</u>										
CS00125	<i>(Page Number 106)</i>									
4810-4810-543005	CIPRT	CS00125CO	Base	\$2,700,000	\$0	\$0	\$0	\$0	\$0	\$2,700,000
4250-4250-543005	CIPRT	CS00125CO	Base	\$125,000	\$0	\$0	\$0	\$0	\$0	\$125,000
7920-7920-543005	CIPRT	CS00125CO	Base	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
<i>Project Total</i>				\$2,900,000	\$0	\$0	\$0	\$0	\$0	\$2,900,000



Parks - Trails & Open Space

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>New River Trail - Olive Avenue Underpass</u>										
CS00142	<i>(Page Number 107)</i>									
4810-4810-543005	CIPRT	CS00142CO	Base	\$700,000	\$0	\$0	\$0	\$0	\$0	\$700,000
4250-4250-543005	CIPRT	CS00142CO	Base	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
<i>Project Total</i>				\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$1,200,000
<u>New River Trail - Peoria Avenue Underpass</u>										
CS00065	<i>(Page Number 108)</i>									
1000-0310-543005	CIPRT	CS00065CO	Carryover	\$542,326	\$0	\$0	\$0	\$0	\$0	\$542,326
4240-4240-543005	CIPRT	CS00065CO	Carryover	\$350,308	\$0	\$0	\$0	\$0	\$0	\$350,308
<i>Project Total</i>				\$892,634	\$0	\$0	\$0	\$0	\$0	\$892,634
<u>NRT between Williams Road and Happy Valley Road</u>										
CS00128	<i>(Page Number 109)</i>									
4970-4970-525507	CIPRT	CS00128CB	Base	\$0	\$41,502	\$0	\$0	\$0	\$0	\$41,502
4970-4970-525515	CIPRT	CS00128AT	Base	\$0	\$2,500	\$0	\$0	\$0	\$0	\$2,500
4970-4970-543005	CIPRT	CS00128CO	Base	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
7920-7920-525507	CIPRT	CS00128CB	Base	\$0	\$16,982	\$0	\$0	\$0	\$0	\$16,982
7920-7920-525515	CIPRT	CS00128AT	Base	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
7920-7920-543005	CIPRT	CS00128CO	Base	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
<i>Project Total</i>				\$0	\$411,984	\$0	\$0	\$0	\$0	\$411,984
<u>Palo Verde Park</u>										
CS00113	<i>(Page Number 110)</i>									
1000-0310-543005	CIPPK	CS00113CO	Carryover	\$643,500	\$0	\$0	\$0	\$0	\$0	\$643,500
7915-7915-543005	CIPPK	CS00113CO	Carryover	\$746,525	\$0	\$0	\$0	\$0	\$0	\$746,525
<i>Project Total</i>				\$1,390,025	\$0	\$0	\$0	\$0	\$0	\$1,390,025
<u>Skunk Creek Trailhead @ 83rd Avenue</u>										
CS00091	<i>(Page Number 111)</i>									
4210-4210-543005	CIPRT	CS00091CO	Carryover	\$462,269	\$0	\$0	\$0	\$0	\$0	\$462,269
4240-4240-543005	CIPRT	CS00091CO	Carryover	\$102,000	\$0	\$0	\$0	\$0	\$0	\$102,000
7920-7920-543005	CIPRT	CS00091CO	Carryover	\$346,419	\$0	\$0	\$0	\$0	\$0	\$346,419
<i>Project Total</i>				\$910,688	\$0	\$0	\$0	\$0	\$0	\$910,688
Total - Parks - Trails & Open Space				\$10,753,092	\$1,414,384	\$0	\$0	\$534,272	\$141,382	\$12,843,130



Public Safety

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

800MHz Radios

FD00014 *(Page Number 116)*

1000-0310-542006	CIPPS	FD00014EQ	Base	\$975,000	\$0	\$0	\$0	\$0	\$0	\$975,000
<i>Project Total</i>				\$975,000	\$0	\$0	\$0	\$0	\$0	\$975,000

CAD Replacement

PD00013 *(Page Number 117)*

4250-4250-543007	CIPPS	PD00013EQ	Base	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000
4240-4240-520099	CIPPS	PD00013SY	Carryover	\$37,000	\$0	\$0	\$0	\$0	\$0	\$37,000
<i>Project Total</i>				\$3,037,000	\$0	\$0	\$0	\$0	\$0	\$3,037,000

Fire Station #8

FD00008 *(Page Number 118)*

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	\$37,650	\$37,650
7935-7935-540000	CIPPS	FD00008LA	Base	\$0	\$0	\$0	\$0	\$0	\$450,000	\$450,000
7935-7935-540500	CIPPS	FD00008CO	Base	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
7935-7935-540500	CIPPS	FD00008DS	Base	\$0	\$0	\$0	\$0	\$0	\$265,000	\$265,000
7935-7935-542006	CIPPS	FD00008EQ	Base	\$0	\$0	\$0	\$0	\$0	\$723,000	\$723,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$5,107,635	\$5,107,635

Joint Training Fire Facility

FD00013 *(Page Number 119)*

7935-7935-525515	CIPPS	FD00013AT	Base	\$0	\$0	\$0	\$0	\$0	\$15,028	\$15,028
7935-7935-540500	CIPPS	FD00013CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,502,718	\$1,502,718
4970-4970-525515	CIPPS	FD00013AT	Base	\$0	\$0	\$0	\$0	\$0	\$36,791	\$36,791
4970-4970-540500	CIPPS	FD00013CO	Base	\$0	\$0	\$0	\$0	\$0	\$3,679,071	\$3,679,071
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$5,233,608	\$5,233,608

Pinnacle Peak Public Safety Facility Expansion

PD00021 *(Page Number 120)*

7930-7930-525507	CIPPS	PD00021CB	Base	\$0	\$50,535	\$50,535	\$0	\$0	\$0	\$101,070
7930-7930-525515	CIPPS	PD00021AT	Base	\$0	\$6,753	\$49,517	\$0	\$0	\$0	\$56,270
7930-7930-540500	CIPPS	PD00021CO	Base	\$0	\$0	\$4,951,668	\$0	\$0	\$0	\$4,951,668
7930-7930-540500	CIPPS	PD00021DS	Base	\$0	\$675,281	\$0	\$0	\$0	\$0	\$675,281
7930-7930-542006	CIPPS	PD00021EQ	Base	\$0	\$0	\$198,052	\$0	\$0	\$0	\$198,052
<i>Project Total</i>				\$0	\$732,569	\$5,249,772	\$0	\$0	\$0	\$5,982,341



Public Safety

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
PSAB Security Enhancements										
PD00018	<u>(Page Number 121)</u>									
4970-4970-525507	CIPPS	PD00018CB	Base	\$0	\$0	\$0	\$0	\$0	\$204,000	\$204,000
4970-4970-525515	CIPPS	PD00018AT	Base	\$0	\$0	\$0	\$0	\$0	\$7,671	\$7,671
4970-4970-540500	CIPPS	PD00018CO	Base	\$0	\$0	\$0	\$0	\$0	\$767,054	\$767,054
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$978,725	\$978,725
Records Management Info System/CAD Upgrade										
PD00007	<u>(Page Number 122)</u>									
1210-0350-543007	CIPPS	PD00007EQ	Carryover	\$62,784	\$0	\$0	\$0	\$0	\$0	\$62,784
7930-7930-543007	CIPPS	PD00007EQ	Carryover	\$1,759	\$0	\$0	\$0	\$0	\$0	\$1,759
<i>Project Total</i>				\$64,543	\$0	\$0	\$0	\$0	\$0	\$64,543
Self Contained Breathing Apparatus										
FD00100	<u>(Page Number 123)</u>									
1000-0310-530023	CIPPS	FD00100EQ	Carryover	\$126,789	\$0	\$0	\$0	\$0	\$0	\$126,789
<i>Project Total</i>				\$126,789	\$0	\$0	\$0	\$0	\$0	\$126,789
Support Services Facility - Land Acquisition										
FD00102	<u>(Page Number 124)</u>									
7935-7935-540000	CIPPS	FD00102LA	Carryover	\$70,000	\$0	\$0	\$0	\$0	\$0	\$70,000
4240-4240-540000	CIPPS	FD00102LA	Carryover	\$430,000	\$0	\$0	\$0	\$0	\$0	\$430,000
<i>Project Total</i>				\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
Total - Public Safety				\$4,703,332	\$732,569	\$5,249,772	\$0	\$0	\$11,319,968	\$22,005,641



Streets

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>103rd Av & Northern Av Partial Reconstruction</u>										
PW11140	<i>(Page Number 131)</i>									
7000-7050-543001	CIPST	PW11140CO	Base	\$405,000	\$0	\$0	\$0	\$0	\$0	\$405,000
<i>Project Total</i>				\$405,000	\$0	\$0	\$0	\$0	\$0	\$405,000
<u>67th Av & Cactus Rd Intersection Improvements</u>										
EN00078	<i>(Page Number 132)</i>									
7010-7075-520099	CIPST	EN00078SY	Base	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
7010-7075-525507	CIPST	EN00078CB	Base	\$0	\$0	\$0	\$0	\$0	\$48,000	\$48,000
7010-7075-525515	CIPST	EN00078AT	Base	\$0	\$0	\$0	\$0	\$0	\$14,450	\$14,450
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	\$0	\$145,000	\$145,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$1,731,450	\$1,731,450
<u>67th Av & Peoria Av Intersection Improvements</u>										
EN00080	<i>(Page Number 133)</i>									
7010-7075-520099	CIPST	EN00080SY	Base	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
7010-7075-525507	CIPST	EN00080CB	Base	\$0	\$0	\$0	\$0	\$0	\$48,000	\$48,000
7010-7075-525515	CIPST	EN00080AT	Base	\$0	\$0	\$0	\$0	\$0	\$14,400	\$14,400
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	\$0	\$140,000	\$140,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$1,607,400	\$1,607,400
<u>67th Av & Thunderbird Rd Intersection Improvements</u>										
EN00077	<i>(Page Number 134)</i>									
7010-7075-520099	CIPST	EN00077SY	Base	\$0	\$0	\$0	\$0	\$0	\$48,000	\$48,000
7010-7075-525507	CIPST	EN00077CB	Base	\$0	\$0	\$0	\$0	\$0	\$48,000	\$48,000
7010-7075-525515	CIPST	EN00077AT	Base	\$0	\$0	\$0	\$0	\$0	\$14,200	\$14,200
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	\$0	\$120,000	\$120,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$1,888,200	\$1,888,200



Streets

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

67th Av Widening; Pinnacle Peak to Happy Valley

EN00100 *(Page Number 135)*

4810-4810-540000	CIPST	EN00100LA	Base	\$0	\$0	\$0	\$0	\$0	\$1,766,068	\$1,766,068
4810-4810-543001	CIPST	EN00100CO	Base	\$0	\$0	\$0	\$0	\$0	\$8,203,208	\$8,203,208
4810-4810-543001	CIPST	EN00100DS	Base	\$0	\$0	\$0	\$0	\$0	\$741,845	\$741,845
7002-7052-525507	CIPST	EN00100CB	Base	\$0	\$0	\$0	\$0	\$0	\$115,200	\$115,200
7002-7052-525515	CIPST	EN00100AT	Base	\$0	\$0	\$0	\$0	\$0	\$89,450	\$89,450
7002-7052-540000	CIPST	EN00100LA	Base	\$0	\$0	\$0	\$0	\$0	\$1,766,068	\$1,766,068
7002-7052-543001	CIPST	EN00100CO	Base	\$0	\$0	\$0	\$0	\$0	\$8,203,208	\$8,203,208
7002-7052-543001	CIPST	EN00100DS	Base	\$0	\$0	\$0	\$0	\$0	\$741,845	\$741,845
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$21,626,892	\$21,626,892

75th Av & Cactus Rd Intersection Improvements

EN00088 *(Page Number 136)*

7010-7075-520099	CIPST	EN00088SY	Base	\$0	\$190,000	\$0	\$0	\$0	\$0	\$190,000
7010-7075-525507	CIPST	EN00088CB	Base	\$0	\$48,600	\$7,200	\$30,000	\$0	\$0	\$85,800
7010-7075-525515	CIPST	EN00088AT	Base	\$0	\$6,500	\$0	\$50,000	\$0	\$0	\$56,500
7010-7075-540000	CIPST	EN00088LA	Base	\$0	\$0	\$1,100,000	\$0	\$0	\$0	\$1,100,000
7010-7075-543001	CIPST	EN00088CO	Base	\$0	\$0	\$0	\$4,580,000	\$0	\$0	\$4,580,000
7010-7075-543001	CIPST	EN00088DS	Base	\$0	\$650,000	\$0	\$0	\$0	\$0	\$650,000
<i>Project Total</i>				\$0	\$895,100	\$1,107,200	\$4,660,000	\$0	\$0	\$6,662,300

75th Av & Peoria Av Intersection Improvements

EN00081 *(Page Number 137)*

7010-7075-520099	CIPST	EN00081SY	Base	\$0	\$175,000	\$0	\$0	\$0	\$0	\$175,000
7010-7075-525507	CIPST	EN00081CB	Base	\$0	\$48,600	\$7,200	\$30,000	\$0	\$0	\$85,800
7010-7075-525515	CIPST	EN00081AT	Base	\$0	\$8,000	\$0	\$45,000	\$0	\$0	\$53,000
7010-7075-540000	CIPST	EN00081LA	Base	\$0	\$0	\$180,000	\$0	\$0	\$0	\$180,000
7010-7075-543001	CIPST	EN00081CO	Base	\$0	\$0	\$0	\$4,500,000	\$0	\$0	\$4,500,000
7010-7075-543001	CIPST	EN00081DS	Base	\$0	\$800,000	\$0	\$0	\$0	\$0	\$800,000
<i>Project Total</i>				\$0	\$1,031,600	\$187,200	\$4,575,000	\$0	\$0	\$5,793,800



Streets

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

75th Av & Thunderbird Rd Intersection Improvement

EN00089 *(Page Number 138)*

4555-4555-540000	CIPST	EN00089LA	Base	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000
4555-4555-543001	CIPST	EN00089CO	Base	\$1,050,000	\$2,450,000	\$0	\$0	\$0	\$0	\$3,500,000
4555-4555-543001	CIPST	EN00089DS	Base	\$455,000	\$0	\$0	\$0	\$0	\$0	\$455,000
7010-7075-525507	CIPST	EN00089CB	Base	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
7010-7075-525515	CIPST	EN00089AT	Base	\$0	\$10,500	\$0	\$0	\$0	\$0	\$10,500
7010-7075-543001	CIPST	EN00089CO	Base	\$0	\$1,050,000	\$0	\$0	\$0	\$0	\$1,050,000
7010-7075-540000	CIPST	EN00089LA	Carryover	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
7010-7075-543001	CIPST	EN00089CO	Carryover	\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000
7010-7075-543001	CIPST	EN00089DS	Carryover	\$195,000	\$0	\$0	\$0	\$0	\$0	\$195,000
<i>Project Total</i>				\$2,650,000	\$3,610,500	\$0	\$0	\$0	\$0	\$6,260,500

83rd Av & BNSF Railroad Crossing Removal

EN00208 *(Page Number 139)*

4970-4970-525507	CIPST	EN00208CB	Base	\$0	\$0	\$0	\$72,000	\$0	\$0	\$72,000
4970-4970-525515	CIPST	EN00208AT	Base	\$0	\$0	\$2,022	\$15,000	\$0	\$0	\$17,022
4970-4970-543001	CIPST	EN00208CO	Base	\$0	\$0	\$0	\$1,405,705	\$0	\$0	\$1,405,705
4970-4970-543001	CIPST	EN00208DS	Base	\$0	\$0	\$202,171	\$0	\$0	\$0	\$202,171
<i>Project Total</i>				\$0	\$0	\$204,193	\$1,492,705	\$0	\$0	\$1,696,898

83rd Av Street and Drainage Improvements

EN00313 *(Page Number 140)*

4555-4555-543001	CIPST	EN00313CO	Base	\$3,494,000	\$0	\$0	\$0	\$0	\$0	\$3,494,000
4555-4555-543001	CIPST	EN00313DS	Base	\$560,000	\$0	\$0	\$0	\$0	\$0	\$560,000
7001-7051-543001	CIPST	EN00313CO	Base	\$256,887	\$0	\$0	\$0	\$0	\$0	\$256,887
2400-2550-543003	CIPWW	EN00313CO	Base	\$405,614	\$0	\$0	\$0	\$0	\$0	\$405,614
2400-2550-543003	CIPWW	EN00313DS	Base	\$39,621	\$0	\$0	\$0	\$0	\$0	\$39,621
2050-2140-543002	CIPWR	EN00313CO	Base	\$405,614	\$0	\$0	\$0	\$0	\$0	\$405,614
2050-2140-543002	CIPWR	EN00313DS	Base	\$39,621	\$0	\$0	\$0	\$0	\$0	\$39,621
4550-4550-543001	CIPST	EN00313DS	Carryover	\$234,469	\$0	\$0	\$0	\$0	\$0	\$234,469
4220-4220-543001	CIPST	EN00313CO	Carryover	\$1,240,542	\$0	\$0	\$0	\$0	\$0	\$1,240,542
<i>Project Total</i>				\$6,676,368	\$0	\$0	\$0	\$0	\$0	\$6,676,368

83rd Av Widening; Williams Rd to Calle Lejos

EN00162 *(Page Number 141)*

4810-4810-543001	CIPST	EN00162CO	Carryover	\$116,202	\$0	\$0	\$0	\$0	\$0	\$116,202
4230-4230-543001	CIPST	EN00162CO	Carryover	\$4,400,000	\$0	\$0	\$0	\$0	\$0	\$4,400,000
<i>Project Total</i>				\$4,516,202	\$0	\$0	\$0	\$0	\$0	\$4,516,202



Streets

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

84th Av Streetscape

PW00207 (Page Number 142)

7010-7075-543001	CIPST	PW00207CO	Carryover	\$655,506	\$0	\$0	\$0	\$0	\$0	\$655,506
<i>Project Total</i>				\$655,506	\$0	\$0	\$0	\$0	\$0	\$655,506

87th Av & Peoria Av Intersection Alignment

PW00109 (Page Number 143)

4550-4550-525507	CIPST	PW00109CB	Base	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000
4550-4550-525515	CIPST	PW00109AT	Base	\$0	\$0	\$0	\$0	\$0	\$2,550	\$2,550
4550-4550-540000	CIPST	PW00109LA	Base	\$0	\$0	\$0	\$0	\$0	\$123,000	\$123,000
4550-4550-543001	CIPST	PW00109DS	Base	\$0	\$0	\$0	\$0	\$0	\$255,000	\$255,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$385,550	\$385,550

91st Av & Olive Av Intersection Improvements

PW00245 (Page Number 144)

4210-4210-543001	CIPST	PW00245CO	Carryover	\$147,677	\$0	\$0	\$0	\$0	\$0	\$147,677
<i>Project Total</i>				\$147,677	\$0	\$0	\$0	\$0	\$0	\$147,677

91st Av Butler Dr to Mountain View Rd

EN00177 (Page Number 145)

7001-7001-525515	CIPST	EN00177AT	Base	\$0	\$2,764	\$0	\$0	\$20,210	\$0	\$22,974
7001-7001-540000	CIPST	EN00177LA	Base	\$0	\$0	\$351,630	\$0	\$0	\$0	\$351,630
7001-7001-543001	CIPST	EN00177CO	Base	\$0	\$0	\$0	\$0	\$2,021,956	\$0	\$2,021,956
7001-7001-543001	CIPST	EN00177DS	Base	\$0	\$276,370	\$0	\$0	\$0	\$0	\$276,370
7010-7075-525515	CIPST	EN00177AT	Base	\$0	\$2,764	\$0	\$0	\$20,210	\$0	\$22,974
7010-7075-540000	CIPST	EN00177LA	Base	\$0	\$0	\$351,630	\$0	\$0	\$0	\$351,630
7010-7075-543001	CIPST	EN00177CO	Base	\$0	\$0	\$0	\$0	\$2,021,956	\$0	\$2,021,956
7010-7075-543001	CIPST	EN00177DS	Base	\$0	\$276,370	\$0	\$0	\$0	\$0	\$276,370
<i>Project Total</i>				\$0	\$558,268	\$703,260	\$0	\$4,084,332	\$0	\$5,345,860

ADA Sidewalk Ramps

PW00025 (Page Number 146)

1000-0310-525507	CIPST	PW00025CB	Base	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$0	\$20,000
1000-0310-525515	CIPST	PW00025AT	Base	\$0	\$550	\$550	\$550	\$550	\$0	\$2,200
1000-0310-543001	CIPST	PW00025CO	Base	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$0	\$275,000
1000-0310-543001	CIPST	PW00025CO	Carryover	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
<i>Project Total</i>				\$85,000	\$60,550	\$60,550	\$60,550	\$60,550	\$0	\$327,200



Streets

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Agua Fria Crossing; Deer Valley Road

EN00213 *(Page Number 147)*

7010-7075-543001	CIPST	EN00213CO	Base	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000

Agua Fria Truck Road Reliever

EN00271 *(Page Number 148)*

4250-4250-540000	CIPST	EN00271LA	Base	\$1,356,749	\$0	\$0	\$0	\$0	\$0	\$1,356,749
4970-4970-525507	CIPST	EN00271CB	Base	\$0	\$121,500	\$0	\$0	\$0	\$0	\$121,500
4970-4970-525515	CIPST	EN00271AT	Base	\$0	\$78,612	\$0	\$0	\$0	\$0	\$78,612
4970-4970-543001	CIPST	EN00271CO	Base	\$0	\$7,861,198	\$0	\$0	\$0	\$0	\$7,861,198
4240-4240-543001	CIPST	EN00271DS	Carryover	\$864,007	\$0	\$0	\$0	\$0	\$0	\$864,007
<i>Project Total</i>				\$2,220,756	\$8,061,310	\$0	\$0	\$0	\$0	\$10,282,066

Arterial Street Overlay Program - Asphalt Rubber

PW00992 *(Page Number 149)*

7000-7050-525515	CIPST	PW00992AT	Base	\$0	\$0	\$4,500	\$0	\$4,500	\$9,000	\$18,000
7000-7050-543001	CIPST	PW00992CO	Base	\$0	\$0	\$450,000	\$0	\$450,000	\$900,000	\$1,800,000
4970-4970-525515	CIPST	PW00992AT	Base	\$0	\$0	\$4,500	\$0	\$4,500	\$9,000	\$18,000
4970-4970-543001	CIPST	PW00992CO	Base	\$0	\$0	\$450,000	\$0	\$450,000	\$900,000	\$1,800,000
4240-4240-543001	CIPST	PW00992CO	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
7000-7050-543001	CIPST	PW00992CO	Carryover	\$330,566	\$0	\$0	\$0	\$0	\$0	\$330,566
<i>Project Total</i>				\$380,566	\$0	\$909,000	\$0	\$909,000	\$1,818,000	\$4,016,566

Beardsley Rd Extension

PW00152 *(Page Number 150)*

4550-4550-540000	CIPST	PW00152LA	Carryover	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000
4550-4550-543001	CIPST	PW00152DS	Carryover	\$295,725	\$0	\$0	\$0	\$0	\$0	\$295,725
4220-4220-543001	CIPST	PW00152CO	Carryover	\$4,748,599	\$0	\$0	\$0	\$0	\$0	\$4,748,599
<i>Project Total</i>				\$5,084,324	\$0	\$0	\$0	\$0	\$0	\$5,084,324

Beardsley Rd; 99th Av to Lake Pleasant Rd

PW00065 *(Page Number 151)*

7002-7052-543001	CIPST	PW00065CO	Carryover	\$4,049,605	\$0	\$0	\$0	\$0	\$0	\$4,049,605
<i>Project Total</i>				\$4,049,605	\$0	\$0	\$0	\$0	\$0	\$4,049,605

Bell Park Sound Wall

EN00246 *(Page Number 152)*

1000-0310-543001	CIPST	EN00246CO	Carryover	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
<i>Project Total</i>				\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000



Streets

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Bridge Maintenance and Management Program

EN00243 *(Page Number 153)*

7010-7075-525515	CIPST	EN00243AT	Base	\$0	\$600	\$2,000	\$2,000	\$2,000	\$10,000	\$16,600
7010-7075-543001	CIPST	EN00243CO	Base	\$60,000	\$60,000	\$200,000	\$200,000	\$200,000	\$1,000,000	\$1,720,000
4810-4810-543001	CIPST	EN00243CO	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
7010-7075-543001	CIPST	EN00243CO	Carryover	\$208,665	\$0	\$0	\$0	\$0	\$0	\$208,665
<i>Project Total</i>				\$368,665	\$60,600	\$202,000	\$202,000	\$202,000	\$1,010,000	\$2,045,265

Cotton Crossing; Monroe St to Mountain View Rd

EN00069 *(Page Number 154)*

4550-4550-543001	CIPST	EN00069CO	Base	\$5,800,000	\$0	\$0	\$0	\$0	\$0	\$5,800,000
<i>Project Total</i>				\$5,800,000	\$0	\$0	\$0	\$0	\$0	\$5,800,000

Deer Valley Road Reconstruction & Overlay Project

PW01005 *(Page Number 155)*

4240-4240-543001	CIPST	PW01005CO	Carryover	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
<i>Project Total</i>				\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000

Dirt Roads Chip Seal - North Peoria

PW00163 *(Page Number 156)*

7000-7050-525515	CIPST	PW00163AT	Base	\$0	\$0	\$0	\$0	\$4,000	\$4,000	\$8,000
7000-7050-543001	CIPST	PW00163CO	Base	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$800,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$404,000	\$404,000	\$808,000

Dirt Shoulders, Dust Abatement PM-10 Project

PW01001 *(Page Number 157)*

4810-4810-543001	CIPST	PW01001CO	Base	\$0	\$0	\$0	\$225,893	\$0	\$0	\$225,893
7000-7050-525515	CIPST	PW01001AT	Base	\$0	\$0	\$0	\$2,241	\$0	\$0	\$2,241
7000-7050-543001	CIPST	PW01001CO	Base	\$0	\$0	\$0	\$224,107	\$0	\$0	\$224,107
7000-7050-543001	CIPST	PW01001CO	Carryover	\$174,783	\$0	\$0	\$0	\$0	\$0	\$174,783
<i>Project Total</i>				\$174,783	\$0	\$0	\$452,241	\$0	\$0	\$627,024

Downtown Traffic Study

EN00250 *(Page Number 158)*

7010-7075-520099	CIPST	EN00250SY	Base	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
<i>Project Total</i>				\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000



Streets

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Esquire Manor Reconstruction

EN00236 *(Page Number 159)*

4970-4970-525507	CIPST	EN00236CB	Base	\$0	\$0	\$0	\$0	\$0	\$75,600	\$75,600
4970-4970-525515	CIPST	EN00236AT	Base	\$0	\$0	\$0	\$0	\$0	\$22,785	\$22,785
4970-4970-543001	CIPST	EN00236CO	Base	\$0	\$0	\$0	\$0	\$0	\$2,198,897	\$2,198,897
4970-4970-543001	CIPST	EN00236DS	Base	\$0	\$0	\$0	\$0	\$0	\$79,634	\$79,634
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$2,376,916	\$2,376,916

Grand Av Landscaping; L101-Peoria Av

EN00214 *(Page Number 160)*

4810-4810-543001	CIPST	EN00214CO	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
4220-4220-543001	CIPST	EN00214CO	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
<i>Project Total</i>				\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000

Lake Pleasant Pkwy; Westwing to L303 (4 Lanes)

EN00241 *(Page Number 161)*

4550-4550-525515	CIPST	EN00241AT	Base	\$0	\$0	\$14,850	\$0	\$0	\$0	\$14,850
4550-4550-543001	CIPST	EN00241CO	Base	\$0	\$0	\$1,485,150	\$0	\$0	\$0	\$1,485,150
4555-4555-540000	CIPST	EN00241LA	Base	\$5,565,000	\$0	\$0	\$0	\$0	\$0	\$5,565,000
4555-4555-543001	CIPST	EN00241DS	Base	\$3,430,000	\$0	\$0	\$0	\$0	\$0	\$3,430,000
4210-4210-525515	CIPST	EN00241AT	Base	\$0	\$39,600	\$0	\$0	\$0	\$0	\$39,600
4210-4210-543001	CIPST	EN00241CO	Base	\$0	\$3,960,400	\$0	\$0	\$0	\$0	\$3,960,400
4220-4220-525507	CIPST	EN00241CB	Base	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
4220-4220-525515	CIPST	EN00241AT	Base	\$0	\$120,000	\$0	\$0	\$0	\$0	\$120,000
4220-4220-543001	CIPST	EN00241CO	Base	\$0	\$12,000,000	\$0	\$0	\$0	\$0	\$12,000,000
7010-7075-525507	CIPST	EN00241CB	Base	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
7010-7075-525515	CIPST	EN00241AT	Base	\$0	\$0	\$63,250	\$0	\$0	\$0	\$63,250
7010-7075-543001	CIPST	EN00241CO	Base	\$0	\$0	\$6,325,000	\$0	\$0	\$0	\$6,325,000
4550-4550-540000	CIPST	EN00241LA	Carryover	\$58,006	\$0	\$0	\$0	\$0	\$0	\$58,006
4550-4550-543001	CIPST	EN00241DS	Carryover	\$708,367	\$0	\$0	\$0	\$0	\$0	\$708,367
4220-4220-540000	CIPST	EN00241LA	Carryover	\$2,000,358	\$0	\$0	\$0	\$0	\$0	\$2,000,358
7010-7075-540000	CIPST	EN00241LA	Carryover	\$2,326,994	\$0	\$0	\$0	\$0	\$0	\$2,326,994
7010-7075-543001	CIPST	EN00241CO	Carryover	\$199,045	\$0	\$0	\$0	\$0	\$0	\$199,045
<i>Project Total</i>				\$14,287,770	\$16,320,000	\$8,088,250	\$0	\$0	\$0	\$38,696,020

Liberty H.S. Second Access (95th Av)

EN00318 *(Page Number 162)*

1000-0310-543001	CIPST	EN00318CO	Carryover	\$345,000	\$0	\$0	\$0	\$0	\$0	\$345,000
<i>Project Total</i>				\$345,000	\$0	\$0	\$0	\$0	\$0	\$345,000



Streets

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Loop 303 Interchanges

EN00242 *(Page Number 163)*

4550-4550-543001	CIPST	EN00242CO	Carryover	\$850,000	\$0	\$0	\$0	\$0	\$0	\$850,000
<i>Project Total</i>				\$850,000	\$0	\$0	\$0	\$0	\$0	\$850,000

Major Street Repairs

PW00027 *(Page Number 164)*

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
7000-7050-543001	CIPST	PW00027CO	Carryover	\$251,292	\$0	\$0	\$0	\$0	\$0	\$251,292
<i>Project Total</i>				\$351,292	\$101,000	\$101,000	\$101,000	\$101,000	\$505,000	\$1,260,292

North Peoria Traffic Update Study

EN00252 *(Page Number 165)*

7010-7075-520099	CIPST	EN00252SY	Base	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000
<i>Project Total</i>				\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000

Northern Parkway

EN00142 *(Page Number 166)*

4550-4550-525507	CIPST	EN00142CB	Base	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,000
4550-4550-525515	CIPST	EN00142AT	Base	\$0	\$0	\$0	\$0	\$0	\$41,610	\$41,610
4550-4550-543001	CIPST	EN00142CO	Base	\$0	\$0	\$0	\$0	\$0	\$4,161,000	\$4,161,000
7010-7075-525507	CIPST	EN00142CB	Base	\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
7010-7075-525515	CIPST	EN00142AT	Base	\$0	\$0	\$0	\$0	\$0	\$29,910	\$29,910
7010-7075-540000	CIPST	EN00142LA	Base	\$2,226,000	\$1,048,000	\$0	\$0	\$0	\$0	\$3,274,000
7010-7075-543001	CIPST	EN00142CO	Base	\$0	\$0	\$0	\$0	\$0	\$2,991,000	\$2,991,000
<i>Project Total</i>				\$2,226,000	\$1,058,000	\$10,000	\$10,000	\$10,000	\$7,273,520	\$10,587,520

Olive Av & L101 TI Improvements

EN00219 *(Page Number 167)*

4550-4550-543001	CIPST	EN00219CO	Carryover	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
4210-4210-543001	CIPST	EN00219CO	Carryover	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
<i>Project Total</i>				\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000

Pinnacle Peak Rd & 102nd Av Widening; 107-99 Av

EN00151 *(Page Number 168)*

4240-4240-540000	CIPST	EN00151CO	Carryover	\$553,252	\$0	\$0	\$0	\$0	\$0	\$553,252
7002-7052-543001	CIPST	EN00151DS	Carryover	\$800,000	\$0	\$0	\$0	\$0	\$0	\$800,000
7010-7075-540000	CIPST	EN00151LA	Carryover	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
<i>Project Total</i>				\$1,603,252	\$0	\$0	\$0	\$0	\$0	\$1,603,252



Streets

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Resurvey Benchmarks

PW00137 *(Page Number 169)*

1000-0310-520099	CIPST	PW00137SY	Base	\$0	\$0	\$0	\$0	\$234,000	\$234,000	\$468,000
1000-0310-520099	CIPST	PW00137SY	Carryover	\$214,000	\$0	\$0	\$0	\$0	\$0	\$214,000
<i>Project Total</i>				\$214,000	\$0	\$0	\$0	\$234,000	\$234,000	\$682,000

Rubber Chip Seal - Lake Pleasant Area

PW01003 *(Page Number 170)*

7000-7050-525515	CIPST	PW01003AT	Base	\$0	\$14,000	\$0	\$0	\$0	\$14,000	\$28,000
7000-7050-543001	CIPST	PW01003CO	Base	\$0	\$1,400,000	\$0	\$0	\$0	\$1,400,000	\$2,800,000
<i>Project Total</i>				\$0	\$1,414,000	\$0	\$0	\$0	\$1,414,000	\$2,828,000

Sidewalks Annual Program

PW00046 *(Page Number 171)*

7000-7050-525507	CIPST	PW00046CB	Base	\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	\$90,000
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
<i>Project Total</i>				\$90,000	\$100,900	\$100,900	\$100,900	\$100,900	\$504,500	\$998,100

Street Light Infill Program

PW11160 *(Page Number 172)*

7000-7050-525515	CIPST	PW11160AT	Base	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000	\$9,000
7000-7050-543001	CIPST	PW11160CO	Base	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$1,000,000
<i>Project Total</i>				\$100,000	\$101,000	\$101,000	\$101,000	\$101,000	\$505,000	\$1,009,000

Street Lighting Upgrade and Replacement

PW00991 *(Page Number 173)*

7000-7050-525515	CIPST	PW00991AT	Base	\$0	\$250	\$350	\$350	\$350	\$1,750	\$3,050
7000-7050-543001	CIPST	PW00991CO	Base	\$25,000	\$25,000	\$35,000	\$35,000	\$35,000	\$175,000	\$330,000
<i>Project Total</i>				\$25,000	\$25,250	\$35,350	\$35,350	\$35,350	\$176,750	\$333,050

Street Maintenance Program

PW00138 *(Page Number 174)*

7000-7050-525515	CIPST	PW00138AT	Base	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000	\$180,000
7000-7050-543001	CIPST	PW00138CO	Base	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000	\$20,000,000
<i>Project Total</i>				\$2,000,000	\$2,020,000	\$2,020,000	\$2,020,000	\$2,020,000	\$10,100,000	\$20,180,000



Streets

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Sun Air Estates Privacy Wall

EN00277 (Page Number 175)

4250-4250-543001	CIPST	EN00277CO	Base	\$397,000	\$0	\$0	\$0	\$0	\$629,838	\$1,026,838
4970-4970-525507	CIPST	EN00277CB	Base	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
4970-4970-525515	CIPST	EN00277AT	Base	\$0	\$0	\$0	\$0	\$0	\$6,298	\$6,298
4240-4240-543001	CIPST	EN00277CO	Carryover	\$285,901	\$0	\$0	\$0	\$0	\$0	\$285,901
<i>Project Total</i>				\$682,901	\$0	\$0	\$0	\$0	\$686,136	\$1,369,037

Thunderbird Rd Widening Rehab; L101-95th Av

EN00011 (Page Number 176)

4810-4810-540000	CIPST	EN00011LA	Carryover	\$130,096	\$0	\$0	\$0	\$0	\$0	\$130,096
4210-4210-540000	CIPST	EN00011LA	Carryover	\$640,896	\$0	\$0	\$0	\$0	\$0	\$640,896
4220-4220-540000	CIPST	EN00011LA	Carryover	\$1,142,461	\$0	\$0	\$0	\$0	\$0	\$1,142,461
<i>Project Total</i>				\$1,913,453	\$0	\$0	\$0	\$0	\$0	\$1,913,453

Traffic Signal Equipment Replacement

PW00993 (Page Number 177)

7000-7050-525515	CIPST	PW00993AT	Base	\$0	\$650	\$650	\$650	\$650	\$3,850	\$6,450
7000-7050-543001	CIPST	PW00993CO	Base	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$385,000	\$710,000
4970-4970-525515	CIPST	PW00993AT	Base	\$0	\$0	\$6,250	\$6,250	\$6,250	\$6,250	\$25,000
4970-4970-543001	CIPST	PW00993CO	Base	\$0	\$0	\$625,000	\$625,000	\$625,000	\$625,000	\$2,500,000
7000-7050-543001	CIPST	PW00993CO	Carryover	\$79,308	\$0	\$0	\$0	\$0	\$0	\$79,308
<i>Project Total</i>				\$144,308	\$65,650	\$696,900	\$696,900	\$696,900	\$1,020,100	\$3,320,758

Utility Undergrounding Program

CD00003 (Page Number 178)

4550-4550-520099	CIPST	CD00003SY	Base	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
4550-4550-543001	CIPST	CD00003CO	Base	\$0	\$500,000	\$500,000	\$0	\$0	\$0	\$1,000,000
4970-4970-543001	CIPST	CD00003CO	Base	\$0	\$0	\$0	\$500,000	\$500,000	\$2,500,000	\$3,500,000
<i>Project Total</i>				\$200,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	\$4,700,000

Washington St & 83rd Av Streetscape

CD00002 (Page Number 179)

4210-4210-543001	CIPST	CD00002AT	Carryover	\$2,289	\$0	\$0	\$0	\$0	\$0	\$2,289
4210-4210-543001	CIPST	CD00002CB	Carryover	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
4210-4210-543001	CIPST	CD00002CO	Carryover	\$228,914	\$0	\$0	\$0	\$0	\$0	\$228,914
<i>Project Total</i>				\$236,203	\$0	\$0	\$0	\$0	\$0	\$236,203



Streets

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Westgreen Estates Unit 9 Soundwall										
EN00324	<i>(Page Number 180)</i>									
4810-4810-543001	CIPST	EN00324CO	Base	\$0	\$0	\$574,476	\$0	\$0	\$0	\$574,476
4550-4550-525507	CIPST	EN00324CB	Base	\$0	\$0	\$64,200	\$0	\$0	\$0	\$64,200
4550-4550-525515	CIPST	EN00324AT	Base	\$0	\$740	\$1,043	\$0	\$0	\$0	\$1,783
4550-4550-543001	CIPST	EN00324CO	Base	\$14,000	\$0	\$104,295	\$0	\$0	\$0	\$118,295
4550-4550-543001	CIPST	EN00324DS	Base	\$0	\$74,000	\$0	\$0	\$0	\$0	\$74,000
<i>Project Total</i>				\$14,000	\$74,740	\$744,014	\$0	\$0	\$0	\$832,754
Total - Streets				\$59,267,631	\$36,708,468	\$15,770,817	\$15,007,646	\$9,459,032	\$58,267,414	\$194,481,008



Traffic Signals

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>ITS Equipment Upgrade</u>										
EN00348	<i>(Page Number 181)</i>									
4810-4810-543001	CIPST	EN00348CO	Base	\$0	\$0	\$0	\$646,000	\$0	\$0	\$646,000
7010-7075-525507	CIPST	EN00348CB	Base	\$0	\$0	\$5,460	\$15,640	\$0	\$0	\$21,100
7010-7075-525515	CIPST	EN00348AT	Base	\$0	\$0	\$540	\$8,360	\$0	\$0	\$8,900
7010-7075-543001	CIPST	EN00348CO	Base	\$0	\$0	\$0	\$190,000	\$0	\$0	\$190,000
7010-7075-543001	CIPST	EN00348DS	Base	\$0	\$0	\$54,000	\$0	\$0	\$0	\$54,000
<i>Project Total</i>				\$0	\$0	\$60,000	\$860,000	\$0	\$0	\$920,000
<u>Traffic Signal Emergency Operations ITS</u>										
EN00225	<i>(Page Number 182)</i>									
4810-4810-543001	CIPST	EN00225CO	Base	\$700,000	\$0	\$0	\$0	\$0	\$0	\$700,000
7010-7075-543001	CIPST	EN00225CO	Base	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
7010-7075-543001	CIPST	EN00225DS	Base	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
<i>Project Total</i>				\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$1,200,000
<u>Traffic Signal Interconnect Project (TSIP)</u>										
PW00133	<i>(Page Number 183)</i>									
4810-4810-543001	CIPST	PW00133CO	Base	\$0	\$0	\$700,000	\$0	\$0	\$0	\$700,000
7010-7075-525507	CIPST	PW00133CB	Base	\$0	\$0	\$25,000	\$1,500	\$0	\$15,000	\$41,500
7010-7075-525515	CIPST	PW00133AT	Base	\$0	\$0	\$3,000	\$500	\$0	\$6,000	\$9,500
7010-7075-543001	CIPST	PW00133CO	Base	\$0	\$0	\$275,000	\$44,000	\$0	\$525,000	\$844,000
7010-7075-543001	CIPST	PW00133DS	Base	\$0	\$0	\$25,000	\$6,000	\$0	\$75,000	\$106,000
4810-4810-543001	CIPTC	PW00133CO	Carryover	\$440,000	\$0	\$0	\$0	\$0	\$0	\$440,000
7010-7075-543001	CIPTC	PW00133CO	Carryover	\$429,905	\$0	\$0	\$0	\$0	\$0	\$429,905
<i>Project Total</i>				\$869,905	\$0	\$1,028,000	\$52,000	\$0	\$621,000	\$2,570,905
<u>Traffic Signal Program</u>										
EN00170	<i>(Page Number 184)</i>									
7010-7075-525507	CIPST	EN00170CB	Base	\$0	\$59,670	\$59,260	\$59,300	\$59,670	\$298,350	\$536,250
7010-7075-525515	CIPST	EN00170AT	Base	\$0	\$7,330	\$6,740	\$6,700	\$7,330	\$36,650	\$64,750
7010-7075-543001	CIPST	EN00170CO	Base	\$733,000	\$733,000	\$674,000	\$670,000	\$733,000	\$3,665,000	\$7,208,000
7010-7075-543001	CIPTC	EN00170CO	Carryover	\$20,965	\$0	\$0	\$0	\$0	\$0	\$20,965
<i>Project Total</i>				\$753,965	\$800,000	\$740,000	\$736,000	\$800,000	\$4,000,000	\$7,829,965
Total - Traffic Signals				\$2,823,870	\$800,000	\$1,828,000	\$1,648,000	\$800,000	\$4,621,000	\$12,520,870



Wastewater

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>83rd Av Reclaimed Water Line</u>										
UT00305	<i>(Page Number 188)</i>									
2400-2550-543003	CIPWW	UT00305CO	Base	\$502,666	\$0	\$0	\$0	\$0	\$0	\$502,666
2400-2550-543003	CIPWW	UT00305DS	Base	\$55,770	\$0	\$0	\$0	\$0	\$0	\$55,770
2050-2140-543002	CIPWR	UT00305CO	Base	\$502,666	\$0	\$0	\$0	\$0	\$0	\$502,666
2050-2140-543002	CIPWR	UT00305DS	Base	\$55,770	\$0	\$0	\$0	\$0	\$0	\$55,770
<i>Project Total</i>				\$1,116,872	\$0	\$0	\$0	\$0	\$0	\$1,116,872
<u>Agua Fria Lift Station; Water Campus Land Purchase</u>										
UT00284	<i>(Page Number 189)</i>									
2400-2550-520099	CIPWW	UT00284SY	Base	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000
2400-2550-540000	CIPWW	UT00284LA	Base	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
2510-2630-540000	CIPWW	UT00284LA	Base	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000
2050-2140-540000	CIPWW	UT00284LA	Base	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$2,000,000
<i>Project Total</i>				\$0	\$0	\$200,000	\$4,500,000	\$0	\$0	\$4,700,000
<u>Beardsley Diversion Structure</u>										
UT00303	<i>(Page Number 190)</i>									
2400-2550-525507	CIPWW	UT00303CB	Base	\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
2400-2550-525515	CIPWW	UT00303AT	Base	\$0	\$0	\$3,730	\$0	\$0	\$0	\$3,730
2400-2550-543003	CIPWW	UT00303CO	Base	\$0	\$0	\$324,637	\$0	\$0	\$0	\$324,637
2400-2550-543003	CIPWW	UT00303DS	Base	\$0	\$0	\$38,509	\$0	\$0	\$0	\$38,509
<i>Project Total</i>				\$0	\$0	\$376,876	\$0	\$0	\$0	\$376,876
<u>Beardsley Water Reclamation Facility Improvements</u>										
UT00124	<i>(Page Number 191)</i>									
2454-2574-543003	CIPWW	UT00124CO	Carryover	\$43,383	\$0	\$0	\$0	\$0	\$0	\$43,383
<i>Project Total</i>				\$43,383	\$0	\$0	\$0	\$0	\$0	\$43,383
<u>Beardsley WRF Recharge Basins</u>										
UT00300	<i>(Page Number 192)</i>									
7860-7810-543002	CIPWW	UT00300CO	Carryover	\$283,320	\$0	\$0	\$0	\$0	\$0	\$283,320
7860-7810-543003	CIPWW	UT00300CO	Carryover	\$190,162	\$0	\$0	\$0	\$0	\$0	\$190,162
2400-2550-543003	CIPWW	UT00300CO	Carryover	\$195,772	\$0	\$0	\$0	\$0	\$0	\$195,772
2050-2140-543002	CIPWW	UT00300CO	Carryover	\$288,930	\$0	\$0	\$0	\$0	\$0	\$288,930
<i>Project Total</i>				\$958,184	\$0	\$0	\$0	\$0	\$0	\$958,184



Wastewater

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Butler Drive Water Reclamation Facility

UT00031 *(Page Number 193)*

2400-2550-540000	CIPWW	UT00031LA	Base	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000
2400-2550-543003	CIPWW	UT00031CO	Carryover	\$170,000	\$0	\$0	\$0	\$0	\$0	\$170,000
<i>Project Total</i>				\$1,670,000	\$0	\$0	\$0	\$0	\$0	\$1,670,000

Butler Drive WRF Expansion to 13 MGD

UT00225 *(Page Number 194)*

2400-2550-525515	CIPWW	UT00225AT	Base	\$0	\$0	\$0	\$2,475	\$0	\$0	\$2,475
2400-2550-543003	CIPWW	UT00225DS	Base	\$0	\$0	\$0	\$247,525	\$0	\$0	\$247,525
2510-2630-525515	CIPWW	UT00225AT	Base	\$0	\$0	\$0	\$0	\$0	\$17,327	\$17,327
2510-2630-543003	CIPWW	UT00225CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,732,673	\$1,732,673
2161-2221-525515	CIPWW	UT00225AT	Base	\$0	\$0	\$0	\$0	\$0	\$17,327	\$17,327
2161-2221-543003	CIPWW	UT00225CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,732,673	\$1,732,673
<i>Project Total</i>				\$0	\$0	\$0	\$250,000	\$0	\$3,500,000	\$3,750,000

Butler Drive WRF Membrane Replacement

UT00306 *(Page Number 195)*

2400-2550-542006	CIPWW	UT00306EQ	Base	\$0	\$0	\$0	\$250,000	\$250,000	\$1,250,000	\$1,750,000
2050-2140-542006	CIPWW	UT00306EQ	Base	\$0	\$0	\$0	\$250,000	\$250,000	\$1,250,000	\$1,750,000
<i>Project Total</i>				\$0	\$0	\$0	\$500,000	\$500,000	\$2,500,000	\$3,500,000

Butler WRF Effluent Line Modifications

UT00299 *(Page Number 196)*

7860-7810-543002	CIPWW	UT00299CO	Carryover	\$296,497	\$0	\$0	\$0	\$0	\$0	\$296,497
7860-7810-543003	CIPWW	UT00299CO	Carryover	\$224,618	\$0	\$0	\$0	\$0	\$0	\$224,618
2400-2550-543003	CIPWW	UT00299CO	Carryover	\$230,489	\$0	\$0	\$0	\$0	\$0	\$230,489
2050-2140-543002	CIPWW	UT00299CO	Carryover	\$302,369	\$0	\$0	\$0	\$0	\$0	\$302,369
<i>Project Total</i>				\$1,053,973	\$0	\$0	\$0	\$0	\$0	\$1,053,973

Happy Valley Road 8-inch Sewer; 91st to 85th Av

UT00277 *(Page Number 197)*

2400-2550-543003	CIPWW	UT00277CO	Carryover	\$67,071	\$0	\$0	\$0	\$0	\$0	\$67,071
<i>Project Total</i>				\$67,071	\$0	\$0	\$0	\$0	\$0	\$67,071



Wastewater

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>Lake Plsnt Pkwy 21/18-inch Sewer; Dynamite-L303</u>										
UT00151	<i>(Page Number 198)</i>									
2400-2550-525507	CIPWW	UT00151CB	Base	\$0	\$24,802	\$0	\$0	\$0	\$0	\$24,802
2400-2550-525515	CIPWW	UT00151AT	Base	\$0	\$14,429	\$0	\$0	\$0	\$0	\$14,429
2400-2550-543003	CIPWW	UT00151CO	Base	\$0	\$1,418,148	\$0	\$0	\$0	\$0	\$1,418,148
2510-2630-525507	CIPWW	UT00151CB	Base	\$0	\$53,198	\$0	\$0	\$0	\$0	\$53,198
2510-2630-525515	CIPWW	UT00151AT	Base	\$0	\$30,950	\$0	\$0	\$0	\$0	\$30,950
2510-2630-543003	CIPWW	UT00151CO	Base	\$0	\$3,041,852	\$0	\$0	\$0	\$0	\$3,041,852
2510-2630-543003	CIPWW	UT00151DS	Carryover	\$27,924	\$0	\$0	\$0	\$0	\$0	\$27,924
<i>Project Total</i>				\$27,924	\$4,583,379	\$0	\$0	\$0	\$0	\$4,611,303
<u>Lift Station Reconditioning</u>										
UT00116	<i>(Page Number 199)</i>									
2400-2550-543003	CIPWW	UT00116CO	Carryover	\$22,289	\$0	\$0	\$0	\$0	\$0	\$22,289
<i>Project Total</i>				\$22,289	\$0	\$0	\$0	\$0	\$0	\$22,289
<u>Loop 303 Wastewater Line Crossings</u>										
UT00254	<i>(Page Number 200)</i>									
2400-2550-543003	CIPWW	UT00254CO	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
2510-2630-543003	CIPWW	UT00254CO	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
<i>Project Total</i>				\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
<u>Manhole Rehabilitation</u>										
UT00307	<i>(Page Number 201)</i>									
2400-2550-542006	CIPWW	UT00307EQ	Base	\$100,000	\$125,000	\$150,000	\$175,000	\$200,000	\$1,525,000	\$2,275,000
<i>Project Total</i>				\$100,000	\$125,000	\$150,000	\$175,000	\$200,000	\$1,525,000	\$2,275,000
<u>Miscellaneous Local Wastewater Line Improvements</u>										
UT00191	<i>(Page Number 202)</i>									
2400-2550-525515	CIPWW	UT00191AT	Base	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000	\$9,000
2400-2550-543003	CIPWW	UT00191CO	Base	\$285,149	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$1,185,149
2400-2550-543003	CIPWW	UT00191CO	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
<i>Project Total</i>				\$335,149	\$101,000	\$101,000	\$101,000	\$101,000	\$505,000	\$1,244,149
<u>Trunk Sewer Line Inspection</u>										
UT00295	<i>(Page Number 203)</i>									
2400-2550-520099	CIPWW	UT00295SY	Base	\$312,440	\$0	\$0	\$0	\$0	\$0	\$312,440
2400-2550-520099	CIPWW	UT00295SY	Carryover	\$245,025	\$0	\$0	\$0	\$0	\$0	\$245,025
<i>Project Total</i>				\$557,465	\$0	\$0	\$0	\$0	\$0	\$557,465



Wastewater

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Trunk Sewer Rehabilitation										
UT00296	<i>(Page Number 204)</i>									
2400-2550-525507	CIPWW	UT00296CB	Base	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
2400-2550-525515	CIPWW	UT00296AT	Base	\$0	\$9,900	\$9,900	\$4,950	\$0	\$0	\$24,750
2400-2550-543003	CIPWW	UT00296CO	Base	\$1,927,758	\$990,100	\$990,100	\$495,050	\$0	\$0	\$4,403,008
<i>Project Total</i>				\$1,927,758	\$1,030,000	\$1,000,000	\$500,000	\$0	\$0	\$4,457,758
West Agua Fria Wastewater Lines										
UT00171	<i>(Page Number 205)</i>									
2400-2550-525515	CIPWW	UT00171AT	Base	\$0	\$0	\$1,980	\$0	\$0	\$0	\$1,980
2400-2550-543003	CIPWW	UT00171CO	Base	\$0	\$0	\$198,020	\$0	\$0	\$0	\$198,020
2510-2630-525515	CIPWW	UT00171AT	Base	\$0	\$0	\$14,538	\$4,650	\$339	\$822	\$20,349
2510-2630-543003	CIPWW	UT00171CO	Base	\$0	\$0	\$1,453,762	\$465,025	\$33,911	\$82,178	\$2,034,876
<i>Project Total</i>				\$0	\$0	\$1,668,300	\$469,675	\$34,250	\$83,000	\$2,255,225
Total - Wastewater				\$7,900,068	\$5,839,379	\$3,496,176	\$6,495,675	\$835,250	\$8,113,000	\$32,679,548



Water

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>75 Av 16-inch Waterline, Thunderbird and Cholla</u>										
UT00143	<i>(Page Number 211)</i>									
2050-2140-525507	CIPWR	UT00143CB	Base	\$0	\$3,000	\$0	\$0	\$4,000	\$6,000	\$13,000
2050-2140-525515	CIPWR	UT00143AT	Base	\$0	\$1,763	\$0	\$0	\$440	\$3,621	\$5,824
2050-2140-543002	CIPWR	UT00143CO	Base	\$0	\$173,283	\$0	\$0	\$0	\$356,099	\$529,382
2050-2140-543002	CIPWR	UT00143DS	Base	\$20,000	\$0	\$0	\$0	\$40,000	\$0	\$60,000
<i>Project Total</i>				\$20,000	\$178,046	\$0	\$0	\$44,440	\$365,720	\$608,206
<u>91st Av 24-inch Waterline; Union Hills-Greenway</u>										
UT00226	<i>(Page Number 212)</i>									
2050-2140-525507	CIPWR	UT00226CB	Base	\$0	\$0	\$0	\$0	\$60,000	\$90,000	\$150,000
2050-2140-525515	CIPWR	UT00226AT	Base	\$0	\$0	\$0	\$0	\$5,900	\$53,200	\$59,100
2050-2140-543002	CIPWR	UT00226CO	Base	\$0	\$0	\$0	\$0	\$0	\$5,230,000	\$5,230,000
2050-2140-543002	CIPWR	UT00226DS	Base	\$0	\$0	\$0	\$0	\$530,000	\$0	\$530,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$595,900	\$5,373,200	\$5,969,100
<u>99th Avenue & Rose Garden Well Equipping</u>										
UT00288	<i>(Page Number 213)</i>									
2224-2294-543002	CIPWR	UT00288CO	Carryover	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
<i>Project Total</i>				\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
<u>Agua Fria West Booster/PRV Station - Phase I</u>										
UT00245	<i>(Page Number 214)</i>									
2161-2221-525507	CIPWR	UT00245CB	Base	\$0	\$0	\$0	\$20,000	\$0	\$0	\$20,000
2161-2221-525515	CIPWR	UT00245AT	Base	\$0	\$0	\$0	\$5,900	\$0	\$0	\$5,900
2161-2221-543002	CIPWR	UT00245CO	Base	\$0	\$0	\$0	\$530,000	\$0	\$0	\$530,000
2161-2221-543002	CIPWR	UT00245DS	Base	\$0	\$0	\$0	\$60,000	\$0	\$0	\$60,000
<i>Project Total</i>				\$0	\$0	\$0	\$615,900	\$0	\$0	\$615,900
<u>CAP Water Rights - GRIC</u>										
UT00033	<i>(Page Number 215)</i>									
2050-2140-543002	CIPWR	UT00033OT	Base	\$0	\$375,000	\$665,000	\$305,171	\$247,186	\$1,947,624	\$3,539,981
2169-2229-543002	CIPWR	UT00033OT	Base	\$1,141,477	\$719,154	\$381,832	\$694,338	\$705,000	\$2,103,470	\$5,745,271
<i>Project Total</i>				\$1,141,477	\$1,094,154	\$1,046,832	\$999,509	\$952,186	\$4,051,094	\$9,285,252
<u>Condition Assessment of Remote Sites</u>										
UT00256	<i>(Page Number 216)</i>									
2400-2550-520099	CIPWW	UT00256SY	Base	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$300,000
2050-2140-520099	CIPWR	UT00256SY	Base	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$300,000
<i>Project Total</i>				\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$600,000



Water

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Data Network for Remote Utility Facilities

UT00215 *(Page Number 217)*

2400-2550-543007	CIPWW	UT00215EQ	Base	\$0	\$0	\$0	\$0	\$57,153	\$56,600	\$113,753
2510-2630-543007	CIPWW	UT00215EQ	Base	\$0	\$0	\$0	\$0	\$55,347	\$55,900	\$111,247
2050-2140-543007	CIPWR	UT00215EQ	Base	\$0	\$0	\$0	\$0	\$57,153	\$56,600	\$113,753
2161-2221-543007	CIPWR	UT00215EQ	Base	\$0	\$0	\$0	\$0	\$55,347	\$55,900	\$111,247
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$225,000	\$225,000	\$450,000

Fire Hydrant Infill

UT00204 *(Page Number 218)*

2050-2140-525515	CIPWR	UT00204AT	Base	\$0	\$495	\$0	\$495	\$0	\$990	\$1,980
2050-2140-543002	CIPWR	UT00204CO	Base	\$0	\$49,505	\$0	\$49,505	\$0	\$99,010	\$198,020
2050-2140-543002	CIPWR	UT00204CO	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
<i>Project Total</i>				\$50,000	\$50,000	\$0	\$50,000	\$0	\$100,000	\$250,000

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

UT00227 *(Page Number 219)*

2222-2292-525507	CIPWR	UT00227CB	Base	\$0	\$0	\$0	\$0	\$0	\$138,000	\$138,000
2222-2292-525515	CIPWR	UT00227AT	Base	\$0	\$0	\$0	\$0	\$0	\$85,000	\$85,000
2222-2292-543002	CIPWR	UT00227CO	Base	\$0	\$0	\$0	\$0	\$0	\$8,500,000	\$8,500,000
2050-2140-525507	CIPWR	UT00227CB	Base	\$0	\$0	\$0	\$0	\$0	\$92,000	\$92,000
2050-2140-525515	CIPWR	UT00227AT	Base	\$0	\$0	\$0	\$0	\$0	\$8,400	\$8,400
2050-2140-543002	CIPWR	UT00227DS	Base	\$0	\$0	\$0	\$0	\$0	\$840,000	\$840,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$9,663,400	\$9,663,400

Greenway Water Treatment Plant Bromate Mitigation

UT00253 *(Page Number 220)*

2050-2140-525507	CIPWR	UT00253CB	Base	\$0	\$9,000	\$0	\$0	\$0	\$0	\$9,000
2050-2140-525515	CIPWR	UT00253AT	Base	\$0	\$5,468	\$0	\$0	\$0	\$0	\$5,468
2050-2140-543002	CIPWR	UT00253CO	Base	\$0	\$546,837	\$0	\$0	\$0	\$0	\$546,837
2050-2140-543002	CIPWR	UT00253DS	Base	\$112,594	\$0	\$0	\$0	\$0	\$0	\$112,594
<i>Project Total</i>				\$112,594	\$561,305	\$0	\$0	\$0	\$0	\$673,899

Greenway Water Treatment Plant Improvements

UT00255 *(Page Number 221)*

2050-2140-543002	CIPWR	UT00255CO	Carryover	\$40,527	\$0	\$0	\$0	\$0	\$0	\$40,527
<i>Project Total</i>				\$40,527	\$0	\$0	\$0	\$0	\$0	\$40,527



Water

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Greenway WTP Facility Maintenance

UT00287 (Page Number 222)

2050-2140-543002	CIPWR	UT00287CO	Carryover	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
<i>Project Total</i>				\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000

Greenway WTP Fiber Optic Connection

UT00301 (Page Number 223)

2050-2140-525515	CIPWR	UT00301AT	Base	\$0	\$0	\$2,970	\$0	\$0	\$0	\$2,970
2050-2140-543002	CIPWR	UT00301CO	Base	\$0	\$0	\$297,000	\$0	\$0	\$0	\$297,000
<i>Project Total</i>				\$0	\$0	\$299,970	\$0	\$0	\$0	\$299,970

Happy Valley Rd 16-inch Water; Terramar-LPP

UT00199 (Page Number 224)

2050-2140-543002	CIPWR	UT00199CO	Carryover	\$150,859	\$0	\$0	\$0	\$0	\$0	\$150,859
<i>Project Total</i>				\$150,859	\$0	\$0	\$0	\$0	\$0	\$150,859

Hatcher Rd - 8-inch Waterline; 75th to 77th Av

UT00098 (Page Number 225)

2050-2140-543002	CIPWR	UT00098CO	Carryover	\$700,000	\$0	\$0	\$0	\$0	\$0	\$700,000
<i>Project Total</i>				\$700,000	\$0	\$0	\$0	\$0	\$0	\$700,000

Integrated Utility Master Plan

UT00271 (Page Number 226)

2510-2630-520099	CIPWW	UT00271SY	Base	\$0	\$0	\$225,000	\$0	\$0	\$225,000	\$450,000
2161-2221-520099	CIPWR	UT00271SY	Base	\$0	\$360,000	\$225,000	\$0	\$0	\$225,000	\$810,000
2169-2229-520099	CIPWR	UT00271SY	Base	\$0	\$0	\$0	\$0	\$0	\$360,000	\$360,000
<i>Project Total</i>				\$0	\$360,000	\$450,000	\$0	\$0	\$810,000	\$1,620,000

Jomax In-Line Booster Station Upgrades

UT00285 (Page Number 227)

2161-2221-525507	CIPWR	UT00285CB	Base	\$0	\$0	\$0	\$55,000	\$0	\$0	\$55,000
2161-2221-525515	CIPWR	UT00285AT	Base	\$0	\$0	\$0	\$21,500	\$0	\$0	\$21,500
2161-2221-543002	CIPWR	UT00285CO	Base	\$0	\$0	\$0	\$1,931,057	\$0	\$0	\$1,931,057
2161-2221-543002	CIPWR	UT00285DS	Base	\$0	\$0	\$0	\$173,943	\$0	\$0	\$173,943
<i>Project Total</i>				\$0	\$0	\$0	\$2,181,500	\$0	\$0	\$2,181,500



Water

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>Lake Pleasant WTP Turnout Station</u>										
UT00282	<i>(Page Number 228)</i>									
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
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$1,190,050	\$1,190,050
<u>Lake Plsnt Pkwy 24-inch Waterline; Dynamite-L303</u>										
UT00148	<i>(Page Number 229)</i>									
2050-2140-525507	CIPWR	UT00148CB	Base	\$0	\$30,278	\$0	\$0	\$0	\$0	\$30,278
2050-2140-525515	CIPWR	UT00148AT	Base	\$0	\$18,050	\$0	\$0	\$0	\$0	\$18,050
2050-2140-543002	CIPWR	UT00148CO	Base	\$0	\$1,805,043	\$0	\$0	\$0	\$0	\$1,805,043
2161-2221-525507	CIPWR	UT00148CB	Base	\$0	\$47,722	\$0	\$0	\$0	\$0	\$47,722
2161-2221-525515	CIPWR	UT00148AT	Base	\$0	\$28,450	\$0	\$0	\$0	\$0	\$28,450
2161-2221-543002	CIPWR	UT00148CO	Base	\$0	\$2,844,957	\$0	\$0	\$0	\$0	\$2,844,957
2161-2221-543002	CIPWR	UT00148DS	Carryover	\$15,772	\$0	\$0	\$0	\$0	\$0	\$15,772
<i>Project Total</i>				\$15,772	\$4,774,500	\$0	\$0	\$0	\$0	\$4,790,272
<u>Lake Plsnt Pkwy 24-inch Waterline; Loop 303- LPWTP</u>										
UT00269	<i>(Page Number 230)</i>									
2161-2221-525507	CIPWR	UT00269CB	Base	\$0	\$0	\$0	\$0	\$0	\$180,000	\$180,000
2161-2221-525515	CIPWR	UT00269AT	Base	\$0	\$0	\$0	\$0	\$0	\$70,100	\$70,100
2161-2221-540000	CIPWR	UT00269LA	Base	\$0	\$0	\$0	\$0	\$0	\$1,145,317	\$1,145,317
2161-2221-543002	CIPWR	UT00269CO	Base	\$0	\$0	\$0	\$0	\$0	\$6,360,000	\$6,360,000
2161-2221-543002	CIPWR	UT00269DS	Base	\$0	\$0	\$0	\$0	\$0	\$650,000	\$650,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$8,405,417	\$8,405,417
<u>Lone Mtn Pkwy 36-inch Waterline; El Mirage to L303</u>										
UT00233	<i>(Page Number 231)</i>									
2050-2140-543002	CIPWR	UT00233DS	Base	\$260,000	\$0	\$0	\$0	\$0	\$0	\$260,000
2161-2221-525507	CIPWR	UT00233CB	Base	\$0	\$42,000	\$0	\$0	\$0	\$0	\$42,000
2161-2221-525515	CIPWR	UT00233AT	Base	\$0	\$25,400	\$0	\$0	\$0	\$0	\$25,400
2161-2221-543002	CIPWR	UT00233CO	Base	\$0	\$2,540,000	\$0	\$0	\$0	\$0	\$2,540,000
<i>Project Total</i>				\$260,000	\$2,607,400	\$0	\$0	\$0	\$0	\$2,867,400



Water

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
<u>Loop 303 Waterline Crossings</u>										
UT00249	<i>(Page Number 232)</i>									
2050-2140-543002	CIPWR	UT00249CO	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
2161-2221-543002	CIPWR	UT00249CO	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
<i>Project Total</i>				\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
<u>Miscellaneous Local Waterline Improvements</u>										
UT00203	<i>(Page Number 233)</i>									
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	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
<i>Project Total</i>				\$250,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000	\$1,600,000
<u>New River Agua Fria Underground Storage Project</u>										
UT00149	<i>(Page Number 234)</i>									
2161-2221-543002	CIPWR	UT00149CO	Carryover	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
<i>Project Total</i>				\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
<u>Northern Av - 16-inch Waterline, 107 Av - 103 Av</u>										
UT00138	<i>(Page Number 235)</i>									
2050-2140-525507	CIPWR	UT00138CB	Base	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
2050-2140-525515	CIPWR	UT00138AT	Base	\$0	\$0	\$0	\$0	\$0	\$11,600	\$11,600
2050-2140-543002	CIPWR	UT00138CO	Base	\$0	\$0	\$0	\$0	\$0	\$1,050,000	\$1,050,000
2050-2140-543002	CIPWR	UT00138DS	Base	\$0	\$0	\$0	\$0	\$0	\$110,000	\$110,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$1,201,600	\$1,201,600
<u>Pyramid Peak Water Treatment Plant - Upgrades</u>										
UT00037	<i>(Page Number 236)</i>									
2161-2221-525515	CIPWR	UT00037AT	Base	\$0	\$1,821	\$11,311	\$3,999	\$4,881	\$0	\$22,012
2161-2221-543002	CIPWR	UT00037CO	Base	\$0	\$182,084	\$1,131,129	\$399,931	\$488,127	\$0	\$2,201,271
2161-2221-543002	CIPWR	UT00037CO	Carryover	\$480,603	\$0	\$0	\$0	\$0	\$0	\$480,603
<i>Project Total</i>				\$480,603	\$183,905	\$1,142,440	\$403,930	\$493,008	\$0	\$2,703,886
<u>SCADA Control Optimization</u>										
UT00252	<i>(Page Number 237)</i>									
2400-2550-543007	CIPWW	UT00252EQ	Base	\$0	\$0	\$0	\$0	\$350,000	\$0	\$350,000
2510-2630-543007	CIPWW	UT00252EQ	Base	\$0	\$0	\$0	\$0	\$350,000	\$0	\$350,000
2050-2140-543007	CIPWR	UT00252EQ	Base	\$0	\$0	\$0	\$700,000	\$0	\$0	\$700,000
<i>Project Total</i>				\$0	\$0	\$0	\$700,000	\$700,000	\$0	\$1,400,000



Water

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

SCADA Equipment Replacement

UT00266 *(Page Number 238)*

2400-2550-542006	CIPWW	UT00266EQ	Base	\$0	\$125,000	\$125,000	\$125,000	\$125,000	\$500,000	\$1,000,000
2050-2140-542006	CIPWR	UT00266EQ	Base	\$0	\$375,000	\$375,000	\$375,000	\$375,000	\$1,500,000	\$3,000,000
<i>Project Total</i>				\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000	\$4,000,000

Security Master Plan

UT00257 *(Page Number 239)*

2400-2550-520099	CIPWR	UT00257SY	Carryover	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
<i>Project Total</i>				\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000

Sports Complex Well Modifications

UT00297 *(Page Number 240)*

7860-7810-543002	CIPWR	UT00297CO	Carryover	\$271,638	\$0	\$0	\$0	\$0	\$0	\$271,638
1000-0310-543002	CIPWR	UT00297CO	Carryover	\$571,677	\$0	\$0	\$0	\$0	\$0	\$571,677
2050-2140-543002	CIPWR	UT00297CO	Carryover	\$158,416	\$0	\$0	\$0	\$0	\$0	\$158,416
<i>Project Total</i>				\$1,001,731	\$0	\$0	\$0	\$0	\$0	\$1,001,731

Stone Well Site Rehabilitation

UT00289 *(Page Number 241)*

2224-2294-520099	CIPWR	UT00289SY	Carryover	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
<i>Project Total</i>				\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000

Technology and Security Master Plan

UT00304 *(Page Number 242)*

2510-2630-520099	CIPWW	UT00304SY	Base	\$0	\$0	\$75,000	\$0	\$0	\$75,000	\$150,000
2161-2221-520099	CIPWR	UT00304SY	Base	\$0	\$0	\$225,000	\$0	\$0	\$225,000	\$450,000
<i>Project Total</i>				\$0	\$0	\$300,000	\$0	\$0	\$300,000	\$600,000

Utility Billing System

UT00160 *(Page Number 243)*

2400-2550-543007	CIPWW	UT00160EQ	Base	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$1,500,000
2050-2140-543007	CIPWR	UT00160EQ	Base	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000



Water

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Utility Security Upgrades

UT00262 *(Page Number 244)*

2400-2550-525515	CIPWW	UT00262AT	Base	\$0	\$1,856	\$0	\$1,856	\$0	\$0	\$3,712
2400-2550-543003	CIPWW	UT00262CO	Base	\$0	\$185,644	\$0	\$185,644	\$0	\$0	\$371,288
2050-2140-525515	CIPWR	UT00262AT	Base	\$0	\$618	\$0	\$618	\$0	\$0	\$1,236
2050-2140-543002	CIPWR	UT00262CO	Base	\$0	\$61,882	\$0	\$61,882	\$0	\$0	\$123,764
2400-2550-543003	CIPWW	UT00262CO	Carryover	\$185,644	\$0	\$0	\$0	\$0	\$0	\$185,644
2050-2140-543002	CIPWR	UT00262CO	Carryover	\$61,882	\$0	\$0	\$0	\$0	\$0	\$61,882
<i>Project Total</i>				\$247,526	\$250,000	\$0	\$250,000	\$0	\$0	\$747,526

Water & Wastewater Rate Study

UT00298 *(Page Number 245)*

2400-2550-520099	CIPWW	UT00298SY	Base	\$0	\$45,000	\$0	\$45,000	\$0	\$135,000	\$225,000
2050-2140-520099	CIPWR	UT00298SY	Base	\$0	\$45,000	\$0	\$45,000	\$0	\$135,000	\$225,000
2400-2550-520099	CIPWW	UT00298SY	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
2050-2140-520099	CIPWR	UT00298SY	Carryover	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
<i>Project Total</i>				\$20,000	\$90,000	\$0	\$90,000	\$0	\$270,000	\$470,000

Water Facility Reconditioning

UT00206 *(Page Number 246)*

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	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
<i>Project Total</i>				\$650,000	\$505,000	\$505,000	\$505,000	\$505,000	\$2,525,000	\$5,195,000

Water/Wastewater/Solid Waste Expansion Fee Update

UT00070 *(Page Number 247)*

2650-2860-520099	CIPWW	UT00070SY	Base	\$0	\$6,000	\$0	\$6,000	\$0	\$18,000	\$30,000
2510-2630-520099	CIPWW	UT00070SY	Base	\$0	\$30,000	\$0	\$30,000	\$0	\$90,000	\$150,000
2161-2221-520099	CIPWR	UT00070SY	Base	\$0	\$30,000	\$0	\$30,000	\$0	\$90,000	\$150,000
<i>Project Total</i>				\$0	\$66,000	\$0	\$66,000	\$0	\$198,000	\$330,000

Well Head Water Quality Mitigation

UT00272 *(Page Number 248)*

2050-2140-525515	CIPWR	UT00272AT	Base	\$0	\$0	\$1,980	\$19,802	\$0	\$0	\$21,782
2050-2140-543002	CIPWR	UT00272CO	Base	\$0	\$0	\$0	\$1,980,198	\$0	\$0	\$1,980,198
2050-2140-543002	CIPWR	UT00272DS	Base	\$0	\$0	\$198,020	\$0	\$0	\$0	\$198,020
<i>Project Total</i>				\$0	\$0	\$200,000	\$2,000,000	\$0	\$0	\$2,200,000



Water

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total

Wells - New Construction

UT00117 *(Page Number 249)*

2161-2221-525507	CIPWR	UT00117CB	Base	\$0	\$28,889	\$21,111	\$28,889	\$21,111	\$128,889	\$228,889
2161-2221-525515	CIPWR	UT00117AT	Base	\$0	\$7,164	\$13,452	\$7,164	\$13,452	\$48,396	\$89,628
2161-2221-543002	CIPWR	UT00117CO	Base	\$346,535	\$566,429	\$1,345,225	\$566,429	\$1,345,225	\$4,389,737	\$8,559,580
2161-2221-543002	CIPWR	UT00117DS	Base	\$0	\$150,000	\$0	\$150,000	\$0	\$450,000	\$750,000
<i>Project Total</i>				\$346,535	\$752,482	\$1,379,788	\$752,482	\$1,379,788	\$5,017,022	\$9,628,097

West Agua Fria Water Lines

UT00170 *(Page Number 250)*

2161-2221-525515	CIPWR	UT00170AT	Base	\$0	\$0	\$7,265	\$19,651	\$2,655	\$10,253	\$39,824
2161-2221-543002	CIPWR	UT00170CO	Base	\$0	\$0	\$726,540	\$1,965,081	\$265,495	\$1,025,345	\$3,982,461
2161-2221-543002	CIPWR	UT00170CO	Carryover	\$384,003	\$0	\$0	\$0	\$0	\$0	\$384,003
<i>Project Total</i>				\$384,003	\$0	\$733,805	\$1,984,732	\$268,150	\$1,035,598	\$4,406,288

White Mountain Apache Tribe Water Rights Purchase

UT00234 *(Page Number 251)*

2050-2140-543002	CIPWR	UT00234OT	Base	\$0	\$0	\$0	\$0	\$1,420,955	\$0	\$1,420,955
2169-2229-543002	CIPWR	UT00234OT	Base	\$0	\$0	\$0	\$0	\$0	\$1,725,624	\$1,725,624
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$1,420,955	\$1,725,624	\$3,146,579

Zone 2/3 Booster - Pressure Reducing Valve Station

UT00136 *(Page Number 252)*

2161-2221-525507	CIPWR	UT00136CB	Base	\$0	\$0	\$0	\$0	\$36,000	\$50,000	\$86,000
2161-2221-525515	CIPWR	UT00136AT	Base	\$0	\$0	\$0	\$0	\$3,300	\$31,700	\$35,000
2161-2221-543002	CIPWR	UT00136DS	Base	\$0	\$0	\$0	\$0	\$0	\$3,170,000	\$3,170,000
2161-2221-543002	CIPWR	UT00136DS	Base	\$0	\$0	\$0	\$0	\$330,000	\$0	\$330,000
2161-2221-520099	CIPWR	UT00136SY	Carryover	\$791	\$0	\$0	\$0	\$0	\$0	\$791
<i>Project Total</i>				\$791	\$0	\$0	\$0	\$369,300	\$3,251,700	\$3,621,791

Zone 3/2 Flow Metering and PRVs

UT00302 *(Page Number 253)*

2050-2140-543002	CIPWR	UT00302CO	Base	\$312,848	\$0	\$0	\$0	\$0	\$0	\$312,848
2050-2140-543002	CIPWR	UT00302DS	Base	\$37,152	\$0	\$0	\$0	\$0	\$0	\$37,152
<i>Project Total</i>				\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000



Water

Detail with Account Numbers

Account Number	Program	Project/Segment	Carry/Base	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Zone 5/6 E - Reservoir, Booster, PRV Site -Phase 1										
UT00268	<i>(Page Number 254)</i>									
2050-2140-525507	CIPWR	UT00268CB	Base	\$0	\$0	\$0	\$0	\$0	\$120,000	\$120,000
2050-2140-525515	CIPWR	UT00268AT	Base	\$0	\$0	\$0	\$0	\$0	\$45,000	\$45,000
2050-2140-540000	CIPWR	UT00268LA	Base	\$0	\$0	\$0	\$0	\$0	\$600,000	\$600,000
2050-2140-543002	CIPWR	UT00268CO	Base	\$0	\$0	\$0	\$0	\$0	\$4,080,000	\$4,080,000
2050-2140-543002	CIPWR	UT00268DS	Base	\$0	\$0	\$0	\$0	\$0	\$420,000	\$420,000
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$5,265,000	\$5,265,000
Zone 5/6E Reservoir/Booster/PRV Site										
UT00286	<i>(Page Number 255)</i>									
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
<i>Project Total</i>				\$0	\$0	\$0	\$0	\$0	\$1,104,900	\$1,104,900
Total - Water				\$6,927,418	\$12,122,792	\$6,707,835	\$11,249,053	\$7,603,727	\$58,628,325	\$103,239,150

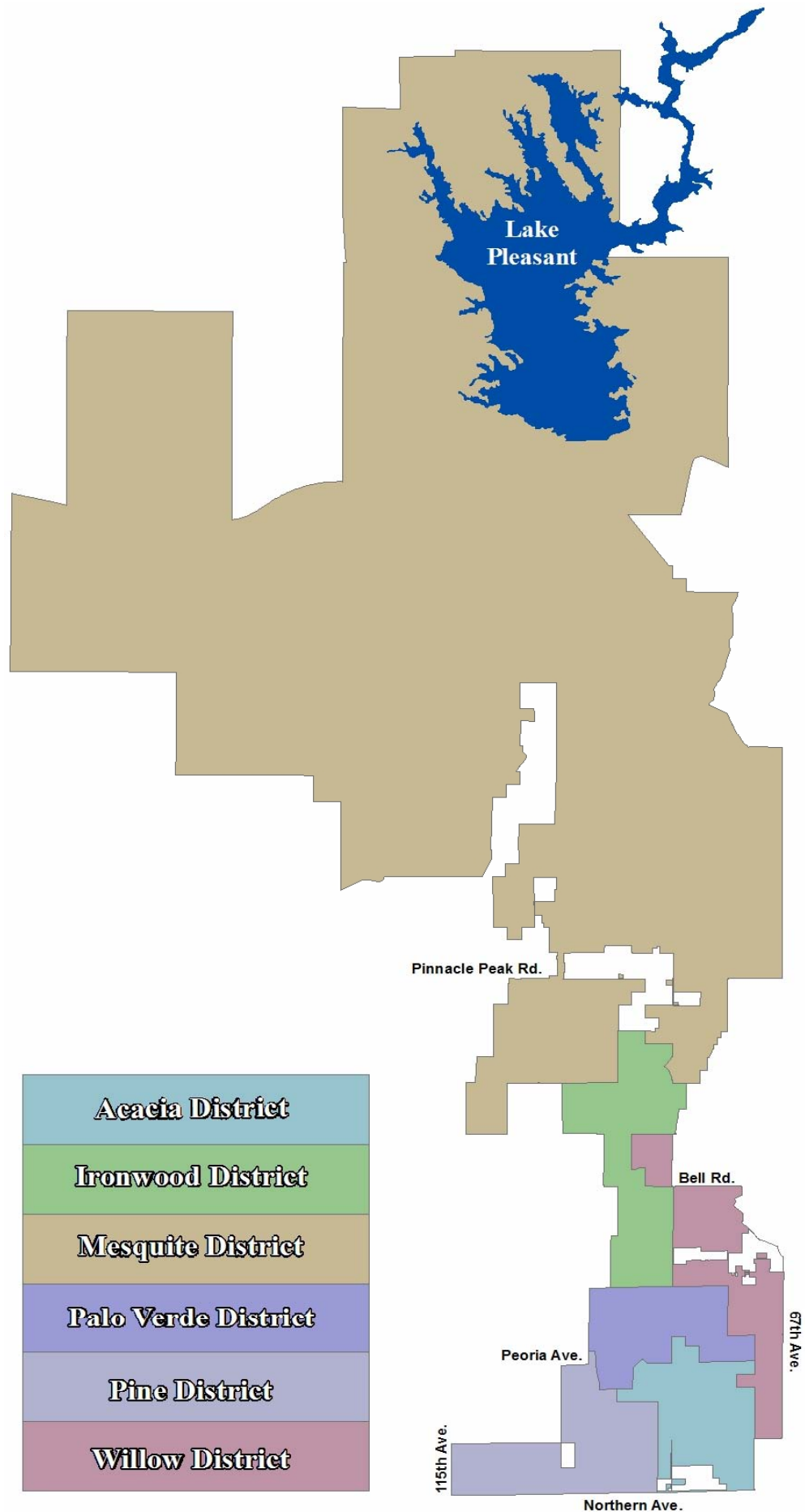
	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16-20	Total
Total FY 11-20 CIP	\$139,285,440	\$91,532,529	\$34,567,966	\$36,003,104	\$21,973,759	\$198,593,324	\$521,956,122



CITY OF PEORIA
FISCAL YEAR 2011

CAPITAL
IMPROVEMENT
PROGRAM

PROJECT
LISTING BY
PEOPLESOF
NUMBER





FY2011-2020 Capital Improvement Program
Appendix

Proj Number	Project Name	Project Type	Department	Pg #
AT02011	Arts Distribution FY2011	Operational Facilities	Budget	45
CB02011	Chargeback Distribution FY2011	Operational Facilities	Budget	49
CD00002	Washington St & 83rd Av Streetscape	Streets	Community Development	179
CD00003	Utility Undergrounding Program	Streets	Engineering	178
COP0001	Community Works Program	Operational Facilities	Public Works	53
CS00021	Rio Vista Park	Parks - Community	Community Services	84
CS00022	Sports Complex Improvements	Parks - Other	Community Services	99
CS00034	Community Park #2	Parks - Community	Community Services	82
CS00049	Agua Fria Trails - CAP to Tierra del Rio	Parks - Trails & Open Space	Community Services	101
CS00051	Branch Library	Parks - Library	Community Services	85
CS00054	Camino a Lago Park #1	Parks - Neighborhood	Community Services	88
CS00057	West Wing Park	Parks - Neighborhood	Community Services	94
CS00059	Community Park #3 - BLM	Parks - Community	Community Services	83
CS00065	New River Trail - Peoria Avenue Underpass	Parks - Trails & Open Space	Community Services	108
CS00067	Peoria Parks, Trails, and Open Space Master Plan	Parks - Other	Community Services	97
CS00070	Community Center Building Addition	Parks - Other	Community Services	96
CS00084	New River Trail - Grand Avenue Underpass	Parks - Trails & Open Space	Community Services	105
CS00086	Camino a Lago Park #2 (North)	Parks - Neighborhood	Community Services	89
CS00088	99th Ave and Olive Trail Node	Parks - Neighborhood	Community Services	86
CS00089	Agua Fria/Open Space Land Acquisition	Parks - Trails & Open Space	Community Services	102
CS00091	Skunk Creek Trailhead @ 83rd Avenue	Parks - Trails & Open Space	Community Services	111
CS00092	Sports Complex Field Lighting	Parks - Other	Community Services	98
CS00095	Osuna Park Renovations	Parks - Neighborhood	Community Services	90
CS00113	Palo Verde Park	Parks - Trails & Open Space	Community Services	110
CS00120	New River Trail - Bell Road to Union Hills	Parks - Trails & Open Space	Community Services	104
CS00123	Scotland Yard Neighborhood Park (93rd Av & Cholla)	Parks - Neighborhood	Community Services	91
CS00124	Vistancia Neighborhood Park #2	Parks - Neighborhood	Community Services	92
CS00125	New River Trail - Northern to Olive Avenue	Parks - Trails & Open Space	Community Services	106
CS00128	NRT between Williams Road and Happy Valley Road	Parks - Trails & Open Space	Community Services	109
CS00130	Aloravita Neighborhood Park	Parks - Neighborhood	Community Services	87
CS00134	Centennial Plaza	Parks - Other	Community Services	95
CS00135	Vistancia Neighborhood Park #3	Parks - Neighborhood	Community Services	93
CS00142	New River Trail - Olive Avenue Underpass	Parks - Trails & Open Space	Community Services	107
CS00146	Sports Complex Trail	Parks - Other	Community Services	100
ED00002	Entertainment District Improvements	Economic Development	Economic Development	38
ED00003	Land Assembly Opportunity Fund	Economic Development	Economic Development	39
ED00006	Old Town Commercial Rehabilitation	Economic Development	Economic Development	40
EN00003	Westbrook Village Ct Verdict Drainage Improvements	Drainage	Engineering	34
EN00011	Thunderbird Rd Widening Rehab; L101-95th Av	Streets	Engineering	176
EN00069	Cotton Crossing; Monroe St to Mountain View Rd	Streets	Engineering	154
EN00077	67th Av & Thunderbird Rd Intersection Improvements	Streets	Engineering	134
EN00078	67th Av & Cactus Rd Intersection Improvements	Streets	Engineering	132
EN00080	67th Av & Peoria Av Intersection Improvements	Streets	Engineering	133
EN00081	75th Av & Peoria Av Intersection Improvements	Streets	Engineering	137



Proj Number	Project Name	Project Type	Department	Pg #
EN00088	75th Av & Cactus Rd Intersection Improvements	Streets	Engineering	136
EN00089	75th Av & Thunderbird Rd Intersection Improvement	Streets	Engineering	138
EN00100	67th Av Widening; Pinnacle Peak to Happy Valley	Streets	Engineering	135
EN00119	Pinnacle Peak Rd & 67th Av Channel to New River	Drainage	Engineering	29
EN00130	Mountain View Rd Drainage; 91st Av to 89th Av	Drainage	Engineering	26
EN00134	Pinnacle Peak Channel; 87th Av to Agua Fria	Drainage	Engineering	28
EN00137	Union Hills Drainage Channel	Drainage	Engineering	32
EN00139	Glendale-Peoria ADMP Update	Drainage	Engineering	25
EN00142	Northern Parkway	Streets	Engineering	166
EN00151	Pinnacle Peak Rd & 102nd Av Widening; 107-99 Av	Streets	Engineering	168
EN00162	83rd Av Widening; Williams Rd to Calle Lejos	Streets	Engineering	141
EN00170	Traffic Signal Program	Traffic Signals	Engineering	184
EN00177	91st Av Butler Dr to Mountain View Rd	Streets	Engineering	145
EN00208	83rd Av & BNSF Railroad Crossing Removal	Streets	Engineering	139
EN00213	Agua Fria Crossing; Deer Valley Road	Streets	Engineering	147
EN00214	Grand Av Landscaping; L101-Peoria Av	Streets	Engineering	160
EN00219	Olive Av & L101 TI Improvements	Streets	Engineering	167
EN00225	Traffic Signal Emergency Operations ITS	Traffic Signals	Engineering	182
EN00231	91st Av Storm Drain; Olive Av to Mountain View Rd	Drainage	Engineering	23
EN00236	Esquire Manor Reconstruction	Streets	Engineering	159
EN00241	Lake Pleasant Pkwy; Westwing to L303 (4 Lanes)	Streets	Engineering	161
EN00242	Loop 303 Interchanges	Streets	Engineering	163
EN00243	Bridge Maintenance and Management Program	Streets	Engineering	153
EN00246	Bell Park Sound Wall	Streets	Engineering	152
EN00250	Downtown Traffic Study	Streets	Engineering	158
EN00252	North Peoria Traffic Update Study	Streets	Engineering	165
EN00257	87th Av Storm Drain; Hatcher Rd to Monroe St	Drainage	Engineering	22
EN00271	Agua Fria Truck Road Reliever	Streets	Engineering	148
EN00277	Sun Air Estates Privacy Wall	Streets	Engineering	175
EN00286	Washington Street Storm Drainage Alley	Drainage	Engineering	33
EN00287	Loop 303 Trail Underpasses	Parks - Trails & Open Space	Engineering	103
EN00313	83rd Av Street and Drainage Improvements	Streets	Engineering	140
EN00318	Liberty H.S. Second Access (95th Av)	Streets	Engineering	162
EN00324	Westgreen Estates Unit 9 Soundwall	Streets	Engineering	180
EN00348	ITS Equipment Upgrade	Traffic Signals	Engineering	181
FD00008	Fire Station #8	Public Safety	Fire	118
FD00013	Joint Training Fire Facility	Public Safety	Fire	119
FD00014	800MHz Radios	Public Safety	Fire	116
FD00100	Self Contained Breathing Apparatus	Public Safety	Fire	123
FD00102	Support Services Facility - Land Acquisition	Public Safety	Fire	124
IT00002	Network Infrastructure Replacement	Operational Facilities	Information Technology	60
IT00004	Asset Management System Replacement	Operational Facilities	Information Technology	48
IT00005	Citywide Telecommunications Infrastructure Upgrade	Operational Facilities	Information Technology	52
IT00006	Storage Area Network (SAN) Replacement	Operational Facilities	Information Technology	68



FY2011-2020 Capital Improvement Program
Appendix

Proj Number	Project Name	Project Type	Department	Pg #
IT00007	Data Backup System	Operational Facilities	Information Technology	55
MS00002	Interactive Voice Response System Replacement	Operational Facilities	Finance	58
MS00003	Enterprise Cashiering System Upgrades	Operational Facilities	Finance	57
PD00007	Records Management Info System/CAD Upgrade	Public Safety	Police	122
PD00013	CAD Replacement	Public Safety	Police	117
PD00018	PSAB Security Enhancements	Public Safety	Police	121
PD00021	Pinnacle Peak Public Safety Facility Expansion	Public Safety	Police	120
PW00025	ADA Sidewalk Ramps	Streets	Engineering	146
PW00027	Major Street Repairs	Streets	Public Works	164
PW00046	Sidewalks Annual Program	Streets	Engineering	171
PW00065	Beardsley Rd; 99th Av to Lake Pleasant Rd	Streets	Engineering	151
PW00109	87th Av & Peoria Av Intersection Alignment	Streets	Engineering	143
PW00133	Traffic Signal Interconnect Project (TSIP)	Traffic Signals	Engineering	183
PW00137	Resurvey Benchmarks	Streets	Engineering	169
PW00138	Street Maintenance Program	Streets	Public Works	174
PW00152	Beardsley Rd Extension	Streets	Engineering	150
PW00163	Dirt Roads Chip Seal - North Peoria	Streets	Public Works	156
PW00180	New River Mitigation Site	Drainage	Engineering	27
PW00184	Rose Garden Ln Basin	Drainage	Engineering	30
PW00185	Drywell/Drainage Solutions Program	Drainage	Engineering	24
PW00207	84th Av Streetscape	Streets	Engineering	142
PW00245	91st Av & Olive Av Intersection Improvements	Streets	Engineering	144
PW00320	Reconstruct/Renovate City Office Space	Operational Facilities	Public Works	63
PW00325	Peoria Transit Center	Operational Facilities	Public Works	62
PW00335	Transit Park and Ride Lot	Operational Facilities	Public Works	69
PW00360	Municipal Courts Expansion	Operational Facilities	Public Works	59
PW00506	City Wide Security Study and Implementation	Operational Facilities	Public Works	51
PW00509	Renovate Main Library	Operational Facilities	Public Works	65
PW00510	Renovate Council Chambers	Operational Facilities	Public Works	64
PW00511	Replace/upgrade HVAC systems at team clubhouses	Operational Facilities	Public Works	66
PW00991	Street Lighting Upgrade and Replacement	Streets	Public Works	173
PW00992	Arterial Street Overlay Program - Asphalt Rubber	Streets	Public Works	149
PW00993	Traffic Signal Equipment Replacement	Streets	Public Works	177
PW00994	Sports Complex Asphalt Replacement	Operational Facilities	Community Services	67
PW00995	City Parks Parking Lots - Asphalt Replacement	Operational Facilities	Public Works	50
PW01001	Dirt Shoulders, Dust Abatement PM-10 Project	Streets	Public Works	157
PW01003	Rubber Chip Seal - Lake Pleasant Area	Streets	Public Works	170
PW01005	Deer Valley Road Reconstruction & Overlay Project	Streets	Public Works	155
PW01199	Asphalt Replacement-Southern MOC	Operational Facilities	Public Works	47
PW10300	Council Chambers ADA Enhancements	Operational Facilities	Public Works	54
PW10320	Development Services Building - Shell Improvements	Operational Facilities	Public Works	56
PW11130	Stormwater Assets Maintenance Program	Drainage	Public Works	31
PW11140	103rd Av & Northern Av Partial Reconstruction	Streets	Public Works	131
PW11150	Parking Lot/Structure Maint. for City Buildings	Operational Facilities	Public Works	61



Proj Number	Project Name	Project Type	Department	Pg #
PW11160	Street Light Infill Program	Streets	Public Works	172
UT00031	Butler Drive Water Reclamation Facility	Wastewater	Utilities	193
UT00033	CAP Water Rights - GRIC	Water	Utilities	215
UT00037	Pyramid Peak Water Treatment Plant - Upgrades	Water	Utilities	236
UT00070	Water/Wastewater/Solid Waste Expansion Fee Update	Water	Utilities	247
UT00098	Hatcher Rd - 8-inch Waterline; 75th to 77th Av	Water	Utilities	225
UT00116	Lift Station Reconditioning	Wastewater	Utilities	199
UT00117	Wells - New Construction	Water	Utilities	249
UT00124	Beardsley Water Reclamation Facility Improvements	Wastewater	Utilities	191
UT00136	Zone 2/3 Booster - Pressure Reducing Valve Station	Water	Utilities	252
UT00138	Northern Av - 16-inch Waterline, 107 Av - 103 Av	Water	Utilities	235
UT00143	75 Av 16-inch Waterline, Thunderbird and Cholla	Water	Utilities	211
UT00148	Lake Plsnt Pkwy 24-inch Waterline; Dynamite-L303	Water	Utilities	229
UT00149	New River Agua Fria Underground Storage Project	Water	Utilities	234
UT00151	Lake Plsnt Pkwy 21/18-inch Sewer; Dynamite-L303	Wastewater	Utilities	198
UT00160	Utility Billing System	Water	Utilities	243
UT00170	West Agua Fria Water Lines	Water	Utilities	250
UT00171	West Agua Fria Wastewater Lines	Wastewater	Utilities	205
UT00191	Miscellaneous Local Wastewater Line Improvements	Wastewater	Utilities	202
UT00199	Happy Valley Rd 16-inch Water; Terramar-LPP	Water	Utilities	224
UT00203	Miscellaneous Local Waterline Improvements	Water	Utilities	233
UT00204	Fire Hydrant Infill	Water	Utilities	218
UT00206	Water Facility Reconditioning	Water	Utilities	246
UT00215	Data Network for Remote Utility Facilities	Water	Utilities	217
UT00225	Butler Drive WRF Expansion to 13 MGD	Wastewater	Utilities	194
UT00226	91st Av 24-inch Waterline; Union Hills-Greenway	Water	Utilities	212
UT00227	Greenway Rd 24-inch Waterline; 91st-79th Av	Water	Utilities	219
UT00233	Lone Mtn Pkwy 36-inch Waterline; El Mirage to L303	Water	Utilities	231
UT00234	White Mountain Apache Tribe Water Rights Purchase	Water	Utilities	251
UT00245	Agua Fria West Booster/PRV Station - Phase I	Water	Utilities	214
UT00249	Loop 303 Waterline Crossings	Water	Utilities	232
UT00252	SCADA Control Optimization	Water	Utilities	237
UT00253	Greenway Water Treatment Plant Bromate Mitigation	Water	Utilities	220
UT00254	Loop 303 Wastewater Line Crossings	Wastewater	Utilities	200
UT00255	Greenway Water Treatment Plant Improvements	Water	Utilities	221
UT00256	Condition Assessment of Remote Sites	Water	Utilities	216
UT00257	Security Master Plan	Water	Utilities	239
UT00262	Utility Security Upgrades	Water	Utilities	244
UT00266	SCADA Equipment Replacement	Water	Utilities	238
UT00268	Zone 5/6 E - Reservoir, Booster, PRV Site -Phase 1	Water	Utilities	254
UT00269	Lake Plsnt Pkwy 24-inch Waterline; Loop 303- LPWTP	Water	Utilities	230
UT00271	Integrated Utility Master Plan	Water	Utilities	226
UT00272	Well Head Water Quality Mitigation	Water	Utilities	248
UT00277	Happy Valley Road 8-inch Sewer; 91st to 85th Av	Wastewater	Utilities	197



Proj Number	Project Name	Project Type	Department	Pg #
UT00282	Lake Pleasant WTP Turnout Station	Water	Utilities	228
UT00284	Agua Fria Lift Station; Water Campus Land Purchase	Wastewater	Utilities	189
UT00285	Jomax In-Line Booster Station Upgrades	Water	Utilities	227
UT00286	Zone 5/6E Reservoir/Booster/PRV Site	Water	Utilities	255
UT00287	Greenway WTP Facility Maintenance	Water	Utilities	222
UT00288	99th Avenue & Rose Garden Well Equipping	Water	Utilities	213
UT00289	Stone Well Site Rehabilitation	Water	Utilities	241
UT00295	Trunk Sewer Line Inspection	Wastewater	Utilities	203
UT00296	Trunk Sewer Rehabilitation	Wastewater	Utilities	204
UT00297	Sports Complex Well Modifications	Water	Utilities	240
UT00298	Water & Wastewater Rate Study	Water	Utilities	245
UT00299	Butler WRF Effluent Line Modifications	Wastewater	Utilities	196
UT00300	Beardsley WRF Recharge Basins	Wastewater	Utilities	192
UT00301	Greenway WTP Fiber Optic Connection	Water	Utilities	223
UT00302	Zone 3/2 Flow Metering and PRVs	Water	Utilities	253
UT00303	Beardsley Diversion Structure	Wastewater	Utilities	190
UT00304	Technology and Security Master Plan	Water	Utilities	242
UT00305	83rd Av Reclaimed Water Line	Wastewater	Utilities	188
UT00306	Butler Drive WRF Membrane Replacement	Wastewater	Utilities	195
UT00307	Manhole Rehabilitation	Wastewater	Utilities	201