

General Government

Project Summary

	<i>File Number</i>	<i>Reference*</i>
Community Development		
Neighborhood Improvements	01-337	CD-009
Neighborhood Streetlights	01-335	CD-004
Park Improvements	01-336	CD-013
General Government		
ADA Upgrades to City Facilities	03-060	GOV -047
Building Safety Growth Interim Remodel	02-415	GOV -042
Chilled Water Plant Reimbursement	02-412	GOV -040
East/West Downtown Pedestrian Connection	04-861	GOV -050
E-Street Fiber Conduit, University Drive: 80th St to Power	04-855	GOV -049
Salt River Restoration Project (Va Shly' Ay Akimel)	01-246	GOV -012
Sixth Street Service Center - Expansion of CNG Fueling Facilities	01-516	GOV -014
University Drive: Power Road to 80th Street E-Streets Conduit	05-025	GOV -051
Town Center Development		
North/South Downtown Pedestrian Connection/Community Center Area	01-235	TCD-002

**Reference number for Map and Project Detail pages*

General Government

Future Projects

Community Development

Escobedo Renovation - Apartments and Offices

Grand Street Pedestrian Improvement Project - Phase 1

General Government

City Facility Signage

City Office Remodel and Relocation

Citywide Fiber Grid

East Mesa Service Center (EMSC) - Development Services Facility

Employees Child Care and Learning Center

EMSC Warehouse addition

Install Shelters at Fuel Islands

Mesa City Plaza II Facility & Parking Garage

Microwave Replacement Program

New Fuel Management System

Retrofit event information sign on Center & University

Tri-City Building

Upgrade Information Services Building (59 East First Street)

Upgrade Municipal Building (55 N. Center)

General Government

Future Projects

Town Center Development

Alley Improvements in Town Center Pedestrian Overlay Zone Area

Downtown Culture Walk

Downtown Parking Garage

Drew Parking Lot Improvements

East West Downtown Pedestrian Connection

First Avenue Improvements --- Country Club to Mesa Drive

Former Bank One Parking Lot Improvements

Mahoney Parking Lot Improvements

General Government

Project Detail

Community Development

01-335

Neighborhood Streetlights

CD-004

Problem

Older neighborhoods in central Mesa have inadequate lighting. Lighting standards used years ago when first installed allowed fewer poles per street, (generally on the corners and in the center of the block). Residents in older neighborhoods contact the City to see if their lighting can be upgraded due to concerns about crime and safety.

Solution

The City of Mesa receives an annual entitlement of federal Community Development Block Grant (CDBG) funds that are to be used for low and moderate income persons and qualified neighborhoods in which they live. Each year funding is allocated to do street lighting improvements within the designated CDBG Target Area. Because allocations are determined through a competitive application process, the number of areas identified each year for funding may vary. Generally the City of Mesa tries to set aside CDBG funds for 2-3 areas per year.

<i>Program</i>	<i>Fund</i>	<i>Activity</i>	<i>FY 06/07</i>	<i>FY 07/08</i>	<i>FY 08/09</i>	<i>FY 09/10</i>	<i>FY 10/11</i>	<i>Future</i>	<i>Totals</i>
Capital Costs									
8060	FA	Design	\$40,000	\$41,865	\$42,849	\$43,955	\$45,220	\$0	\$213,889
8060	FA	Construction	\$340,400	\$356,273	\$364,645	\$374,053	\$384,826	\$0	\$1,820,198
			\$380,400	\$398,138	\$407,494	\$418,008	\$430,046	\$0	\$2,034,087
Total (Non-Capital & Capital Costs)									
			\$380,400	\$398,138	\$407,494	\$418,008	\$430,046	\$0	\$2,034,087

General Government

Project Detail

01-337

Neighborhood Improvements

CD -009

Problem

Older neighborhoods in central Mesa need to be upgraded to improve existing infrastructure. Necessary improvements may include adding or upgrading sidewalks, streetscape improvements, completing partial streets, speed humps, adding curbs and gutters. Other improvements could include replacing water, sewer, or utility lines. The applications for CDBG funding are submitted by various City program areas. Neighborhood improvements are not usually funded each year.

Solution

The City of Mesa receives an annual entitlement of federal Community Development Block Grant (CDBG) funds that may be used for qualified neighborhoods in which low and moderate income persons live. Because allocations are determined through a competitive application process, the areas identified each year for funding may vary.

<i>Program</i>	<i>Fund</i>	<i>Activity</i>	<i>FY 06/07</i>	<i>FY 07/08</i>	<i>FY 08/09</i>	<i>FY 09/10</i>	<i>FY 10/11</i>	<i>Future</i>	<i>Totals</i>
<i>Capital Costs</i>									
8060	FA	Design	\$0	\$28,117	\$29,479	\$0	\$0	\$0	\$57,596
8060	FA	Construction	\$28,900	\$234,307	\$245,662	\$282,299	\$290,429	\$0	\$1,081,598
			\$28,900	\$262,424	\$275,141	\$282,299	\$290,429	\$0	\$1,139,194
<i>Total (Non-Capital & Capital Costs)</i>									
			\$28,900	\$262,424	\$275,141	\$282,299	\$290,429	\$0	\$1,139,194

General Government

Project Detail

01-336

Park Improvements

CD-013

Problem

Parks in older neighborhoods need to be upgraded to meet Americans with Disabilities ACT (ADA) standards and to improve existing infrastructure. Improvements needed may include lighting, pathways, playground equipment, restrooms, and picnic or recreation areas.

Solution

The City of Mesa receives an annual entitlement of federal Community Development Block Grant (CDBG) funds that may be used for qualified neighborhoods in which low and moderate income persons live. Each year funding is allocated for park improvements in those neighborhoods. Because allocations are determined through a competitive application process, the number of areas identified each year for funding may vary. Generally the City of Mesa tries to set aside CDBG funds to upgrade 2-3 parks per year. The applications for CDBG funding are submitted by Parks and Recreation with cost analysis and input from Engineering. Parks identifies their priorities.

<i>Program</i>	<i>Fund</i>	<i>Activity</i>	<i>FY 06/07</i>	<i>FY 07/08</i>	<i>FY 08/09</i>	<i>FY 09/10</i>	<i>FY 10/11</i>	<i>Future</i>	<i>Totals</i>
<i>Capital Costs</i>									
8060	FA	Design	\$0	\$22,339	\$23,422	\$0	\$0	\$0	\$45,762
8060	FA	Construction	\$655,771	\$186,036	\$195,046	\$224,687	\$231,158	\$0	\$1,492,698
			\$655,771	\$208,376	\$218,468	\$224,687	\$231,158	\$0	\$1,538,460
<i>Total (Non-Capital & Capital Costs)</i>									
			\$655,771	\$208,376	\$218,468	\$224,687	\$231,158	\$0	\$1,538,460

General Government

Project Detail

General Government

01-246 Salt River Restoration Project (Va Shly' Ay Akimel)

GOV -012

Problem

Construction of dams on the Salt River has damaged vegetation and wetlands along the Salt River basin. The feasibility study completed by the Army Corps of Engineers, SRPMIC, and City of Mesa indicated the feasibility of environmental restoration and a preferred alternative has been adopted.

Solution

In partnership with the Corps of Engineers, SRPMIC, and Mesa will begin effort for environmental restoration of the area. Dollar amounts only reflect City of Mesa cost share for design Phase I, II, and III, and construction cost contribution.

PARKS BOND PORTION OF PROJECT TO BE FUNDED ONLY WITH SUCCESSFUL PASSAGE OF NEW G.O. BOND ELECTION

<i>Program</i>	<i>Fund</i>	<i>Activity</i>	<i>FY 06/07</i>	<i>FY 07/08</i>	<i>FY 08/09</i>	<i>FY 09/10</i>	<i>FY 10/11</i>	<i>Future</i>	<i>Totals</i>
Capital Costs									
5970	010	City Share	\$150,000	\$219,792	\$224,958	\$0	\$0	\$0	\$594,750
9750	G20	City Share	\$0	\$0	\$0	\$0	\$0	\$7,178,758	\$7,178,758
			\$150,000	\$219,792	\$224,958	\$0	\$0	\$7,178,758	\$7,773,508
Total (Non-Capital & Capital Costs)									
			\$150,000	\$219,792	\$224,958	\$0	\$0	\$7,178,758	\$7,773,508

General Government

Project Detail

01-516

Sixth Street Service Center - Expansion of CNG Fueling Facilities

GOV-014

Problem

With the number of vehicles using this facility, and because of it having only one 175 SCFM compressor, it is overloaded on a daily basis. As a result, it is critical that a new CNG fueling site is constructed at the southeast corner of the Pasadena water reservoir. The primary reason for this is because of the high reliance on the Pasadena site and because there is no backup compressor equipment or redundancy.

Solution

Proceed with design and construction of the additional (third) CNG fueling site, which would be located just south of the gasoline fuel islands. With the alternative fueling site better situated and more convenient, the usage of alternative fuels would be increased. This new site should require "Murphy Level III" controls, which are similar to those in use at the other CNG fueling sites. Other items to include would be to have sufficient CNG fuel storage capacity, two 400 SCFM compressors providing backup and redundancy, two twin-hose dispensers (one at each island), and is interfaced with the present E.J. Ward fuel management system and having a card reader for each of the islands.

<i>Program</i>	<i>Fund</i>	<i>Activity</i>	<i>FY 06/07</i>	<i>FY 07/08</i>	<i>FY 08/09</i>	<i>FY 09/10</i>	<i>FY 10/11</i>	<i>Future</i>	<i>Totals</i>
<i>Capital Costs</i>									
8900	070	Construction	\$60,000	\$0	\$0	\$0	\$0	\$0	\$60,000
9850	G6	Construction	\$140,000	\$73,264	\$0	\$0	\$0	\$0	\$213,264
			\$200,000	\$73,264	\$0	\$0	\$0	\$0	\$273,264
<i>Total (Non-Capital & Capital Costs)</i>									
			\$200,000	\$73,264	\$0	\$0	\$0	\$0	\$273,264

General Government

Project Detail

02-412 Chilled Water Plant Reimbursement

GOV -040

Problem

The Chilled Water Plant in the downtown area provides energy savings for City facilities and a future additional revenue source for the City by providing an efficient cooling source to other downtown customers.

Solution

Reimburse the Quality of Life funds for the construction of a chilled water plant with enough capacity to provide chilled water for cooling City buildings and future customers in the downtown area. The plant was built with QoL funds in conjunction with the Mesa Arts Center.

<i>Program</i>	<i>Fund</i>	<i>Activity</i>	<i>FY 06/07</i>	<i>FY 07/08</i>	<i>FY 08/09</i>	<i>FY 09/10</i>	<i>FY 10/11</i>	<i>Future</i>	<i>Totals</i>
Capital Costs									
5970	010	Reimbursement	\$0	\$3,292,415	\$0	\$0	\$0	\$0	\$3,292,415
			\$0	\$3,292,415	\$0	\$0	\$0	\$0	\$3,292,415
Total (Non-Capital & Capital Costs)									
			\$0	\$3,292,415	\$0	\$0	\$0	\$0	\$3,292,415

General Government

Project Detail

02-415

Building Safety Growth Interim Remodel

GOV-042

Problem

Current staff and growth projections for Building Safety and Planning have escalated due to fee increases which promised a return of more efficient service. As a short-term solution to overcrowding in the 55 N. Center location a small contingent of Building Safety and Planning staff have been temporarily located in the old Bank space at 20 E. Main. This solution is problematic due to inefficient adjacencies and very limited potential for growth space.

Solution

Move Neighborhood Outreach (currently in south area of bank space) to the 2nd Floor of 20 E. Main St. in order to vacate entire bank area for use by Customer Service (currently located at 55 N. Center). Relocate Customer Service to 20 E. Main bank space in two phases. Move Building Safety and Planning staff currently in old bank space to area vacated by Customer Service.

<i>Program</i>	<i>Fund</i>	<i>Activity</i>	<i>FY 06/07</i>	<i>FY 07/08</i>	<i>FY 08/09</i>	<i>FY 09/10</i>	<i>FY 10/11</i>	<i>Future</i>	<i>Totals</i>
<i>Capital Costs</i>									
5970	010	Construction	\$93,481	\$0	\$0	\$0	\$0	\$0	\$93,481
6500	010	Construction	\$219,000	\$0	\$0	\$0	\$0	\$0	\$219,000
6500	010	Purchase	\$185,000	\$0	\$0	\$0	\$0	\$0	\$185,000
6500	010	ISD	\$41,782	\$0	\$0	\$0	\$0	\$0	\$41,782
			\$539,263	\$0	\$0	\$0	\$0	\$0	\$539,263
<i>Total (Non-Capital & Capital Costs)</i>									
			\$539,263	\$0	\$0	\$0	\$0	\$0	\$539,263

General Government

Project Detail

03-060 ADA Upgrades to City Facilities

GOV -047

Problem

The Americans with Disabilities Act of 1990 prohibits architectural barriers in public facilities that may hinder access to public programs and benefits. A City facility self-assessment, initially required and completed in 1992, is periodically updated to determine the current state of compliance.

Solution

Make improvements noted in the latest update to the ADA study completed in 2004. Capital remodeling and maintenance improvements were noted as needed in 18 facilities.

<i>Program</i>	<i>Fund</i>	<i>Activity</i>	<i>FY 06/07</i>	<i>FY 07/08</i>	<i>FY 08/09</i>	<i>FY 09/10</i>	<i>FY 10/11</i>	<i>Future</i>	<i>Totals</i>
<i>Capital Costs</i>									
5970	010	Design	\$15,728	\$16,461	\$16,848	\$17,283	\$0	\$0	\$66,321
5970	010	Construction	\$209,714	\$109,747	\$112,326	\$115,224	\$0	\$0	\$547,010
8060	FA	Construction	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
			\$275,442	\$126,208	\$129,174	\$132,506	\$0	\$0	\$663,330
<i>Total (Non-Capital & Capital Costs)</i>									
			\$275,442	\$126,208	\$129,174	\$132,506	\$0	\$0	\$663,330

General Government

Project Detail

04-855

E-Street Fiber Conduit, University Drive: 80th St to Power

GOV -049

Problem

Large and medium businesses in today's economy demand broadband services from networks capable of carrying multiple channels of switched, interactive, multimedia communications, including voice, data, and video.

Solution

Provide low cost communications infrastructure to potential licensed users to make Mesa's commercial developments more attractive to businesses that utilize broadband services.

<i>Program</i>	<i>Fund</i>	<i>Activity</i>	<i>FY 06/07</i>	<i>FY 07/08</i>	<i>FY 08/09</i>	<i>FY 09/10</i>	<i>FY 10/11</i>	<i>Future</i>	<i>Totals</i>
Capital Costs									
5750	E/S	Design	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
5750	E/S	Construction	\$364,200	\$0	\$0	\$0	\$0	\$0	\$364,200
			\$394,200	\$0	\$0	\$0	\$0	\$0	\$394,200
Total (Non-Capital & Capital Costs)									
			\$394,200	\$0	\$0	\$0	\$0	\$0	\$394,200

General Government

Project Detail

04-861

East/West Downtown Pedestrian Connection

GOV -050

Problem

Currently, it is difficult for pedestrians to walk to and from activity centers and parking areas within the Town Center area. Current conditions include narrow, unconnected sidewalks, no pedestrian facilities, little shade and virtually no encouragement for pedestrians to walk for any length of time. Additionally, there is inadequate signage or other interpretive elements to promote a sense of direction or connectivity. Lighting is inadequate for safe nighttime pedestrian activity.

Solution

Enhance lighting to improve safe evening pedestrian traffic. Upgrade existing sidewalk widths to accommodate pedestrians and other users in a more comfortable and welcoming environment. Pathways will be made more attractive places to walk with the addition of design elements, nodes to rest and watch others passing by, shade trees or structures to provide shelter from the sun as well as softening the urban landscape. Interpretive and directional signage and decorative elements will promote a sense of direction and connectivity.

<i>Program</i>	<i>Fund</i>	<i>Activity</i>	<i>FY 06/07</i>	<i>FY 07/08</i>	<i>FY 08/09</i>	<i>FY 09/10</i>	<i>FY 10/11</i>	<i>Future</i>	<i>Totals</i>
Capital Costs									
5260	SA	Design	\$40,446	\$0	\$0	\$0	\$0	\$0	\$40,446
5260	470	Construction	\$23,054	\$0	\$0	\$0	\$0	\$0	\$23,054
5260	SA	Construction	\$340,596	\$0	\$0	\$0	\$0	\$0	\$340,596
			\$404,096	\$0	\$0	\$0	\$0	\$0	\$404,096
Total (Non-Capital & Capital Costs)									
			\$404,096	\$0	\$0	\$0	\$0	\$0	\$404,096

General Government

Project Detail

05-025

University Drive: Power Road to 80th Street E-Streets Conduit

GOV -051

Problem

A remaining few fiber conduit segment installations are needed to complete the East Mesa conduit loop project. The objective of this initiative is to provide communication connection alternatives for Mesa-based, high-tech employment centers to improve the efficiency and quality of government service delivery and to realize long-term savings because providers can install their own lines along the loop without frequent street demolition.

Solution

Place the conduit along University Drive from Power Road to 80th St.

<i>Program</i>	<i>Fund</i>	<i>Activity</i>	<i>FY 06/07</i>	<i>FY 07/08</i>	<i>FY 08/09</i>	<i>FY 09/10</i>	<i>FY 10/11</i>	<i>Future</i>	<i>Totals</i>
Capital Costs									
5750	E/S	Design	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
5750	E/S	Construction	\$394,200	\$0	\$0	\$0	\$0	\$0	\$394,200
			\$424,200	\$0	\$0	\$0	\$0	\$0	\$424,200
Total (Non-Capital & Capital Costs)									
			\$424,200	\$0	\$0	\$0	\$0	\$0	\$424,200

General Government

Project Detail

Town Center Development

01-235

North/South Downtown Pedestrian Connection/Community Center Area

TCD-002

Problem

Currently, it is difficult for pedestrians to walk to and from activity centers and parking areas within the Town Center area. Current conditions include narrow, unconnected sidewalks, no pedestrian facilities, little shade and virtually no encouragement for pedestrians to walk for any length of time. Additionally, there is inadequate signage or other interpretive elements to promote a sense of direction or connectivity. Lighting in the Community Center is inadequate as are the sidewalks.

Solution

This project will be constructed in phases. Phase I occurred in summer of 2005. Phase II (1st Street to Community Center) will be constructed in fall 2007. This project will upgrade existing sidewalk widths to accommodate pedestrians and other users in a more comfortable and welcoming environment. Pathways will be made more attractive places to walk with the addition of design elements, nodes to rest and watch others passing by, shade trees or structures to provide shelter from the sun as well as softening the urban landscape. Interpretive and directional signage and decorative elements will promote a sense of direction and connectivity. Areas will be lit to provide safety for pedestrians.

<i>Program</i>	<i>Fund</i>	<i>Activity</i>	<i>FY 06/07</i>	<i>FY 07/08</i>	<i>FY 08/09</i>	<i>FY 09/10</i>	<i>FY 10/11</i>	<i>Future</i>	<i>Totals</i>
Capital Costs									
5260	010	Construction	\$0	\$110,647	\$0	\$0	\$0	\$0	\$110,647
5260	FA	Construction	\$0	\$258,175	\$0	\$0	\$0	\$0	\$258,175
			\$0	\$368,822	\$0	\$0	\$0	\$0	\$368,822
Total (Non-Capital & Capital Costs)									
			\$0	\$368,822	\$0	\$0	\$0	\$0	\$368,822