

STREET/PARKING CONSTRUCTION FUNDS

This category includes projects that are funded with General Obligation street construction bonds and Highway User Revenue Fee (HURF) monies.

No projects are planned for the first five years of the plan. Due to the drop in secondary assessed valuation, new funding originally planned for street beautification and petition lighting were deferred to FY 2014 to allow for the construction of the new City Court Building to continue.



Project Name: Catlin Court Alley
Funding Source: G.O. Bond
Fund #: 1980
Project #: 68118



FY 2010 - 2019 Capital Improvement Plan Fund and Project Summary

Fund: Street Construction (1980)

Category: 20%

	<u>FY 09-10:</u>	<u>FY 10-11:</u>	<u>FY 11-12:</u>	<u>FY 12-13:</u>	<u>FY 13-14:</u>	<u>FY 14-19:</u>
Beginning Balance	\$5,228,620	\$729,342	\$575,541	\$582,879	\$590,311	\$597,838
Total Beginning Balance:	5,228,620	729,342	575,541	582,879	590,311	597,838
Revenue						
Bond Proceeds	0	0	0	0	0	19,850,000
Investment Income	38,203	7,293	8,633	8,743	8,855	44,838
Total Revenue:	38,203	7,293	8,633	8,743	8,855	19,894,838
Operating Expenses						
Advisor Fees	7,066	1,094	1,295	1,311	1,328	6,726
Total Operating Expenses:	7,066	1,094	1,295	1,311	1,328	6,726
Project Expenses						
	<u>Carrvover</u>	<u>New Funding</u>				
Existing Assets						
<i>Improvement of Existing Assets</i>						
68103 Street Scallop	0	1,291,017	0	0	0	8,976,906
68104 Street Beautification	1,085,687	0	0	0	0	6,444,410
68117 67th Ave. Camelback to Grand	422,533	0	0	0	0	0
68118 Catlin Court Alley	87,413	0	0	0	0	0
68119 Glenn Dr Imp-57th Ave-57th Dr	55,070	0	0	0	0	0
Sub-Total - Existing Assets	1,650,703	1,291,017	0	0	0	15,421,316
New Assets						
68102 Petition Lighting Program	202,616	160,000	160,000	0	0	1,120,000
68113 Downtown Parking Structure	1,226,079	0	0	0	0	0
T1232 95th Ave Camelback to Missouri	0	0	0	0	0	3,012,500
Sub-Total - New Assets	1,428,695	160,000	160,000	0	0	4,132,500
Total Project Expenses:	3,079,398	1,451,017	160,000	0	0	19,553,816
Total FY 09-10 Funding:	4,530,415					
Estimated Ending Balance:	\$729,342	\$575,541	\$582,879	\$590,311	\$597,838	\$932,134

*New Project

FY 2010-2019 Capital Improvement Plan Capital Project Detail

Fund: Street Construction (1980)

Category: 20%

Project: 68103 - Street Scallop (I)

Funding Source:

General Obligation Bonds

Project Description:

The Scallop Street Program is used to complete street improvements to reduce traffic accidents, enhance traffic flow, provide safety to adjacent pedestrian traffic, and to mitigate property flooding. Projects are selected based on need and available funding from a scallop street inventory maintained by the Engineering Department.

Capital Costs:

	2010	2011	2012	2013	2014	2015-2019
Construction	\$1,231,349	\$0	\$0	\$0	\$0	\$8,567,000
Finance Charges	\$32,275	\$0	\$0	\$0	\$0	\$219,316
Engineering Charges	\$15,080	\$0	\$0	\$0	\$0	\$104,920
Arts	\$12,313	\$0	\$0	\$0	\$0	\$85,670
TOTAL	\$1,291,017	\$0	\$0	\$0	\$0	\$8,976,906

Operating Description:

O and M will be determined closer to the start of construction.

Project: 68104 - Street Beautification (I)

Funding Source:

General Obligation Bonds

Project Description:

The Street Beautification Program is used to complete landscaping improvements that were not required of the developer at the time of development. The objective of the program is to create an aesthetically pleasing landscape continuity, citywide, along the arterial street system.

Capital Costs:

	2010	2011	2012	2013	2014	2015-2019
Construction	\$0	\$0	\$0	\$0	\$0	\$6,107,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$156,340
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$120,000
Arts	\$0	\$0	\$0	\$0	\$0	\$61,070
Carryover	\$1,085,687	\$0	\$0	\$0	\$0	\$0
TOTAL	\$1,085,687	\$0	\$0	\$0	\$0	\$6,444,410

Operating Description:

O and M based upon standard formula for water and maintenance for 307,500 sq ft of landscaped area.

Operating Costs:

	2010	2011	2012	2013	2014	2015-2019
Landscape	\$0	\$0	\$0	\$0	\$0	\$177,257
Water	\$0	\$0	\$0	\$0	\$0	\$94,652
TOTAL	\$0	\$0	\$0	\$0	\$0	\$271,909

Project: 68117 - 67th Ave. Camelback to Grand (I)

Funding Source:

General Obligation Bonds

Project Description:

Construct street improvements on 67th Avenue from Camelback to Grand Avenue. Project includes underground conversion of utilities, curb, gutter, sidewalk and landscaping.

Capital Costs:

	2010	2011	2012	2013	2014	2015-2019
Carryover	\$422,533	\$0	\$0	\$0	\$0	\$0
TOTAL	\$422,533	\$0	\$0	\$0	\$0	\$0

Operating Description:

No additional O and M is needed.

* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

FY 2010-2019 Capital Improvement Plan Capital Project Detail

Fund: Street Construction (1980)

Category: GF

Project: 68118 - Catlin Court Alley (I)

Funding Source: General Obligation Bonds

Project Description: Design and construction of underground utilities eliminating unsightly utility poles, installation of night time safety lighting, realigning and widening the existing path to accommodate seating walls and niches, public art alcoves, alley entry/exit features and shared use etiquette and signage.

<u>Capital Costs:</u>	2010	2011	2012	2013	2014	2015-2019
Carryover	\$87,413	\$0	\$0	\$0	\$0	\$0
TOTAL	\$87,413	\$0	\$0	\$0	\$0	\$0

Operating Description: No additional O and M is needed.

Project: 68119 - Glenn Dr Imp-57th Ave-57th Dr (I)

Funding Source: General Obligation Bonds

Project Description: Design and construction of improvements according with the Downtown Design Guidelines for the south side of Glenn Drive between 57th Drive and 57th Avenue.

<u>Capital Costs:</u>	2010	2011	2012	2013	2014	2015-2019
Carryover	\$55,070	\$0	\$0	\$0	\$0	\$0
TOTAL	\$55,070	\$0	\$0	\$0	\$0	\$0

Operating Description: No additional O and M is needed.

Project: 68102 - Petition Lighting Program (N)

Funding Source: General Obligation Bonds

Project Description: This project installs additional street lighting in areas that have been determined to be inadequate. Infill street lighting requests are initiated by residents, and requires approval of affected residents. This is an ongoing project.

<u>Capital Costs:</u>	2010	2011	2012	2013	2014	2015-2019
Construction	\$152,963	\$152,963	\$0	\$0	\$0	\$1,070,746
Engineering Charges	\$5,507	\$5,507	\$0	\$0	\$0	\$38,547
Arts	\$1,530	\$1,530	\$0	\$0	\$0	\$10,707
Carryover	\$202,616	\$0	\$0	\$0	\$0	\$0
TOTAL	\$362,616	\$160,000	\$0	\$0	\$0	\$1,120,000

Operating Description: Provides for 40 requested street lights per year. Supplies cover photo control cost, electricity for a 150-watt light is \$74/yr, estimated maintenance for a light is \$26/yr, including ROAM monitoring.

<u>Operating Costs:</u>	2010	2011	2012	2013	2014	2015-2019
Supplies/Contr	\$2,400	\$4,944	\$5,092	\$5,245	\$5,402	\$74,730
Utilities	\$2,966	\$6,407	\$6,920	\$7,474	\$8,072	\$131,777
Equip. Maint.	\$1,040	\$2,142	\$2,207	\$2,273	\$2,341	\$32,383
TOTAL	\$6,406	\$13,493	\$14,219	\$14,992	\$15,815	\$238,890

* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

FY 2010-2019 Capital Improvement Plan Capital Project Detail

Fund: Street Construction (1980)

Category: GF

Project: 68113 - Downtown Parking Structure (N)

Funding Source: General Obligation Bonds

Project Description: Design and implement a master plan for a downtown parking structure. Promote redevelopment consistent with City Council Master Plan.

Capital Costs:	2010	2011	2012	2013	2014	2015-2019
Carryover	\$1,226,079	\$0	\$0	\$0	\$0	\$0
TOTAL	\$1,226,079	\$0	\$0	\$0	\$0	\$0

Operating Description: No additional O and M is needed.

Project: T1232 - 95th Ave Camelback to Missouri (N)

Funding Source: General Obligation Bonds

Project Description: This project is to acquire right-of-way, move utilities, design and construct a half street roadway, with curb, gutter, sidewalk, landscaping, street lighting and underground overhead utilities between Camelback Road North to Missouri Avenue Project previously referred to as 95th Avenue Camelback to Bethany Home Road.

Capital Costs:	2010	2011	2012	2013	2014	2015-2019
Land	\$0	\$0	\$0	\$0	\$0	\$700,000
Design	\$0	\$0	\$0	\$0	\$0	\$600,000
Construction	\$0	\$0	\$0	\$0	\$0	\$1,500,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$22,500
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$55,000
Arts	\$0	\$0	\$0	\$0	\$0	\$15,000
Contingency	\$0	\$0	\$0	\$0	\$0	\$120,000
TOTAL	\$0	\$0	\$0	\$0	\$0	\$3,012,500

Operating Description: No additional O and M is needed at this time.

* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

**FY 2010 - 2019 Capital Improvement Plan
Fund and Project Summary**

Fund: HURF Bonds (2000)

Category: HURF

	<u>FY 09-10:</u>	<u>FY 10-11:</u>	<u>FY 11-12:</u>	<u>FY 12-13:</u>	<u>FY 13-14:</u>	<u>FY 14-19:</u>
Beginning Balance	\$344,317	\$13,370	\$13,569	\$13,858	\$14,153	\$14,454
Total Beginning Balance:	344,317	13,370	13,569	13,858	14,153	14,454
Revenue						
Interest Income	1,721	100	136	139	142	723
Investment Income	2,512	134	204	208	212	1,084
Revenue Bond Proceeds	0	0	0	0	0	12,875,000
Total Revenue:	4,233	234	340	347	354	12,876,807
Operating Expenses						
Advisor Fees	6,030	35	51	52	53	271
Total Operating Expenses:	6,030	35	51	52	53	271
Project Expenses						
	<u>Carryover</u>	<u>New Funding</u>				
Existing Assets						
<i>Improvement of Existing Assets</i>						
68900 67th Ave/Cactus to ACDC	259,661	0	0	0	0	0
68909 67th Ave-Camelback to Grand	69,489	0	0	0	0	0
68913 99th Widening-Camelbck-Northrn	0	0	0	0	0	6,470,517
T2710 *67th Ave Glendale to Frier	0	0	0	0	0	6,410,867
Sub-Total - Existing Assets	329,150	0	0	0	0	12,881,384
Total Project Expenses:	329,150	0	0	0	0	12,881,384
Total FY 09-10 Funding:	329,150					
Estimated Ending Balance:	\$13,370	\$13,569	\$13,858	\$14,153	\$14,454	\$9,606

*New Project

FY 2010-2019 Capital Improvement Plan Capital Project Detail

Fund: HURF Bonds (2000)

Category: GF

Project: 68900 - 67th Ave/Cactus to ACDC (I)

Funding Source:

HURF Bonds

Project Description:

Project will widen 67th Avenue to four through lanes and a continuous left turn lane. Construction will include curb, gutter, sidewalk, street lighting, underground utility conversion and landscaping.

Capital Costs:

	2010	2011	2012	2013	2014	2015-2019
Carryover	\$259,661	\$0	\$0	\$0	\$0	\$0
TOTAL	\$259,661	\$0	\$0	\$0	\$0	\$0

Operating Description:

O and M grounds costs are for landscape maintenance. Utility and Equipment maintenance costs are for power and electricity for approximately 40 street lights.

Operating Costs:

	2010	2011	2012	2013	2014	2015-2019
Utilities	\$5,000	\$5,150	\$5,305	\$5,464	\$5,628	\$30,776
Landscape	\$2,000	\$2,060	\$2,122	\$2,186	\$2,252	\$12,315
TOTAL	\$7,000	\$7,210	\$7,427	\$7,650	\$7,880	\$43,091

Project: 68909 - 67th Ave-Camelback to Grand (I)

Funding Source:

HURF Bonds

Project Description:

Construct street improvements on 67th Avenue from Camelback to Grand Avenue. The Transportation Sales Tax will fund design and construction of 67th Avenue at Camelback Road & Glendale Avenue.

Capital Costs:

	2010	2011	2012	2013	2014	2015-2019
Carryover	\$69,489	\$0	\$0	\$0	\$0	\$0
TOTAL	\$69,489	\$0	\$0	\$0	\$0	\$0

Operating Description:

No additional O and M is needed.

Project: 68913 - 99th Widening-Camelback-Northrn (I)

Funding Source:

HURF Bonds

Project Description:

Complete street improvements on 99th Avenue from Camelback to Northern as infill as the property develops. Improvements include curb, gutter, sidewalk, streetlights, landscaping and a bridge widening over the Grand Canal.

Capital Costs:

	2010	2011	2012	2013	2014	2015-2019
Design	\$0	\$0	\$0	\$0	\$0	\$700,000
Construction	\$0	\$0	\$0	\$0	\$0	\$3,500,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$157,817
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$77,700
Arts	\$0	\$0	\$0	\$0	\$0	\$35,000
Contingency	\$0	\$0	\$0	\$0	\$0	\$2,000,000
TOTAL	\$0	\$0	\$0	\$0	\$0	\$6,470,517

Operating Description:

Estimated 132 street lights (\$125 ea/yr). Landscaping will be maintained by the commercial development adjacent to the roadway.

Operating Costs:

	2010	2011	2012	2013	2014	2015-2019
Utilities	\$0	\$0	\$0	\$0	\$0	\$98,595
TOTAL	\$0	\$0	\$0	\$0	\$0	\$98,595

* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

FY 2010-2019 Capital Improvement Plan Capital Project Detail

Fund: HURF Bonds (2000)

Category: HURF

Project: T2710* - 67th Ave Glendale to Frier (I)

Funding Source:

HURF Bonds

Project Description:

Construct street improvements on 67th Avenue from Glendale Avenue to Frier Drive. This project will widen 67th Avenue, add curb and gutter, sidewalks, street lights and landscaping. Project will also underground overhead 12kV power lines, move 69kV power poles and underground SRP irrigation ditches.

Capital Costs:

	2010	2011	2012	2013	2014	2015-2019
Land	\$0	\$0	\$0	\$0	\$0	\$129,553
Design	\$0	\$0	\$0	\$0	\$0	\$600,000
Construction	\$0	\$0	\$0	\$0	\$0	\$5,011,697
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$75,000
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$92,500
Arts	\$0	\$0	\$0	\$0	\$0	\$50,117
Contingency	\$0	\$0	\$0	\$0	\$0	\$452,000
TOTAL	\$0	\$0	\$0	\$0	\$0	\$6,410,867

Operating Description:

Utilities costs are for 42 street lights. Landscape and water costs are for approximately 50,000 square feet of landscaping.

Operating Costs:

	2010	2011	2012	2013	2014	2015-2019
Utilities	\$0	\$0	\$0	\$0	\$0	\$30,475
Landscape	\$0	\$0	\$0	\$0	\$0	\$27,696
Water	\$0	\$0	\$0	\$0	\$0	\$14,789
TOTAL	\$0	\$0	\$0	\$0	\$0	\$72,960

* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset