

STREET/PARKING CONSTRUCTION FUNDS

This category includes projects that are funded with General Obligation street/parking construction bonds.

In FY 2013, carryover funding is available for street scallops, street beautification and street light repair where needed. Existing bond proceeds will be utilized for a new Capital Bridge Repair Program to fund maintenance to bridges as identified by the Arizona Department of Transportation.



Project Name: Promenade Parking/Tenant Imps
Funding Source: G.O. Bond
Fund #: 1980
Project #: 68120



FUND SUMMARY: 1980-Street/Parking Bonds **Category: 20%**

	<u>FY 2013:</u>	<u>FY 2014:</u>	<u>FY 2015:</u>	<u>FY 2016:</u>	<u>FY 2017:</u>	<u>FYs 18-22:</u>
Estimated Beginning Balance:	\$3,280,962	\$1,008,894	\$924,754	\$814,489	\$814,489	\$696,873
Revenue						
Bond Proceeds	0	0	0	0	0	19,560,000
Total Revenue:	0	0	0	0	0	19,560,000
Operating Expenses						
Advisor Fees	6,066	0	0	0	0	0
Total Operating Expenses:	6,066	0	0	0	0	0
Project Expenses						
	<u>Carryover</u>	<u>New Funding</u>				
Existing Assets						
<i>Improvement of Existing Assets</i>						
68103 Street Scallop	1,126,451	0	0	0	0	9,711,345
68104 Street Beautification	691,124	0	0	0	0	6,444,410
<i>Replacement of Existing Assets</i>						
68121 Streetlight Repair	248,857	0	0	0	0	0
68122 *Capital Bridge Repair Program	0	199,570	84,140	110,265	0	117,616
<i>Sub-Total - Existing Assets</i>	<i>2,066,432</i>	<i>199,570</i>	<i>84,140</i>	<i>110,265</i>	<i>0</i>	<i>117,616</i>
New Assets						
68102 Petition Lighting Program	0	0	0	0	0	800,000
T1232 95th Ave Camelback to Missouri	0	0	0	0	0	3,012,500
<i>Sub-Total - New Assets</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>3,812,500</i>
Total Project Expenses:	2,066,432	199,570	84,140	110,265	0	117,616
Total FY 2013 Funding:	2,266,002					
Estimated Ending Balance:	\$1,008,894	\$924,754	\$814,489	\$814,489	\$696,873	\$5,008

PROJECT DETAIL: 1980-Street/Parking Bonds **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.

<u>Capital Costs:</u>	<u>Carryover</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FYs 18-22</u>
Design	\$1,126,451	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$8,567,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$219,316
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
Arts	\$0	\$0	\$0	\$0	\$0	\$0	\$85,670
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$719,359
TOTAL	\$1,126,451	\$0	\$0	\$0	\$0	\$0	\$9,711,345

Operating Description:

O and M costs are not expected for this project.

* New Project

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

FY 2013-2022 CAPITAL IMPROVEMENT PLAN
Fund Summary and Project Detail



PROJECT DETAIL: 1980-Street/Parking Bonds

Category: 20%

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. Improvements include construction of sidewalks, multiuse paths, improvements to handicap accessibility, benches, planting of trees, shrubs and ground cover.

Capital Costs:

	Carryover	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FYs 18-22
Design	\$73,703	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$6,107,000
Finance Charges	\$617,421	\$0	\$0	\$0	\$0	\$0	\$156,340
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
Arts	\$0	\$0	\$0	\$0	\$0	\$0	\$61,070
TOTAL	\$691,124	\$0	\$0	\$0	\$0	\$0	\$6,444,410

Operating Description:

Additional O and M will be needed starting in FY 2019. O and M based on the standard formula for water and maintenance for 307,500 sq ft of landscaped area. A supplemental budget request will be submitted once the project is near completion.

Operating Costs:

	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FYs 18-22
Landscape	\$0	\$0	\$0	\$0	\$0	\$257,166
TOTAL	\$0	\$0	\$0	\$0	\$0	\$257,166

Project: 68121 - Streetlight Repair (R)

Funding Source:

General Obligation Bonds

Project Description:

Funding to provide for replacement of removed streetlight poles, arms, and luminaires due to vehicular knockdowns or severe rusting.

Capital Costs:

	Carryover	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FYs 18-22
Construction	\$248,857	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$248,857	\$0	\$0	\$0	\$0	\$0	\$0

Operating Description:

No operating impact as these poles and lights already exist.

Project: 68122* - Capital Bridge Repair Program (R)

Funding Source:

General Obligation Bonds

Project Description:

This program is needed to maintain city bridges to meet Federal Highway Administration (FHWA) standards. There are 43 bridges that are inspected by Arizona Department of Transportation (ADOT) semi-annually. Under the National Bridge Inspection Program, administered by ADOT, the City is required to maintain its bridges to a satisfactory standard.

Capital Costs:

	Carryover	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FYs 18-22
Design	\$0	\$50,000	\$10,000	\$30,000	\$0	\$32,000	\$70,000
Construction	\$0	\$140,000	\$70,000	\$75,000	\$0	\$80,000	\$200,000
Engineering Charges	\$0	\$8,170	\$3,440	\$4,515	\$0	\$4,816	\$11,610
Arts	\$0	\$1,400	\$700	\$750	\$0	\$800	\$2,000
TOTAL	\$0	\$199,570	\$84,140	\$110,265	\$0	\$117,616	\$283,610

Operating Description:

No additional O and M is required.

* New Project

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



PROJECT DETAIL: 1980-Street/Parking Bonds

Category: 20%

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.

Capital Costs:

	Carryover	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FYs 18-22
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$39,600
Arts	\$0	\$0	\$0	\$0	\$0	\$0	\$7,000
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$53,400
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000

Operating Description:

O and M identified provides for 40 requested street lights per year. Supplies cover photo control cost, electricity for a 150-watt light is \$92 per year, estimated maintenance for a light is \$26 per year, including Remote Operations Asset Management monitoring. A supplemental budget request will be made as new streetlights are added to the system.

Operating Costs:

	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FYs 18-22
Supplies/Contr	\$3,914	\$4,031	\$4,152	\$4,277	\$4,405	\$24,090
Utilities	\$3,790	\$3,904	\$4,021	\$4,141	\$4,266	\$23,326
Equip. Maint.	\$1,071	\$1,103	\$1,136	\$1,170	\$1,205	\$6,592
TOTAL	\$8,775	\$9,038	\$9,309	\$9,588	\$9,876	\$54,008

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

Funding Source:

General Obligation Bonds

Project Description:

This project is to acquire right-of-way, design and construct roadway, with curb, gutter, sidewalk, landscaping, street lighting and underground overhead utilities between Camelback Road North to Missouri Avenue. This project was previously referred to as 95th Avenue Camelback to Bethany Home Rd. This project is dependent upon private development.

Capital Costs:

	Carryover	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FYs 18-22
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$22,500
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$55,000
Arts	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$3,012,500

Operating Description:

Landscape O and M based on 13,200 square feet of landscaping for a 1/4 mile of street improvements for five years. A supplemental budget request will be submitted once the project is near completion.

Operating Costs:

	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FYs 18-22
Landscape	\$0	\$0	\$0	\$0	\$0	\$14,520
TOTAL	\$0	\$0	\$0	\$0	\$0	\$14,520

* New Project

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