

GOVERNMENT FACILITIES CONSTRUCTION FUND

FY 2011 will see the continuation of the sales tax and license system replacement project and the repair, maintenance and rehabilitation of roofing, flooring, electrical/lighting, heating and air-conditioning systems and wall coverings in existing buildings with carryover from FY 2010. Funds also will be used to modify existing restrooms to ensure they are compliant with the Americans with Disabilities Act. The Government Facility Construction Fund will not receive new funding until FY 2014 due to the continued decline in secondary assessed valuation.



Project Name: City Hall Parking Garage
Funding Source: G.O. Bond
Fund #: 2080
Project #: T1160

**FY 2011 - 2020 Capital Improvement Plan
Fund and Project Summary**

2080 - Government Facilities Construction			Category: 6%			
	<u>FY 2011:</u>	<u>FY 2012:</u>	<u>FY 2013:</u>	<u>FY 2014:</u>	<u>FY 2015:</u>	<u>FYs 16-20:</u>
Estimated Beginning Balance:	\$3,230,005	\$0	\$0	\$0	\$157,821	\$158,768
Revenue						
Bond Proceeds	0	0	0	1,760,000	0	14,510,000
G.O. Bond Investment Revenue	789	0	0	787	1,578	3,922
Total Revenue:	789	0	0	1,760,787	1,578	14,513,922
Non-Capital Expenses						
Advisor Fees	2,000	0	0	315	631	1,569
Total Non-Capital Expenses:	2,000	0	0	315	631	1,569
Capital Project Expenses						
	<u>Carryover</u>	<u>New Funding</u>				
Existing Assets						
<i>Improvement of Existing Assets</i>						
77505 Environmental (ADA Compliance)	101,035	0	0	0	0	0
<i>Replacement of Existing Assets</i>						
77503 Exterior Closure (Roofing)	241,399	0	0	286,191	0	685,754
77504 City Hall - HVAC System	322,415	0	0	0	0	5,432,824
77507 Interior Finishes (Flooring)	293,347	0	0	225,984	0	1,710,301
77508 Interior Finishes (Paint)	60,209	0	0	104,803	0	1,011,250
77509 Mechanical Upgrades	212,149	0	0	733,804	0	1,673,821
77510 Electrical/Lighting Upgrades	102,098	0	0	127,682	0	1,296,680
77512 Exterior Closure (Paint)	28,998	0	0	124,187	0	1,028,217
77513 Sales Tax System	1,530,596	0	0	0	0	0
77514 Civic Ctr Storage Fac Repair	336,548	0	0	0	0	0
T1160 City Hall Parking Garage	0	0	0	0	0	1,831,799
Sub-Total - Existing Assets	3,228,794	0	0	1,602,651	0	14,670,646
Total Capital Project Expenses:	3,228,794	0	0	1,602,651	0	14,670,646
Total FY 2011 Funding:	3,228,794					
Estimated Ending Balance:	\$0	\$0	\$0	\$157,821	\$158,768	\$475

*New Project

FY 2011-2020 Capital Improvement Plan

Capital Project Expenses Detail

2080 - Government Facilities Construction

Category: 6%

Project: 77505 - Environmental (ADA Compliance) (I)

Funding Source:

General Obligation Bonds

Project Description:

An independent study of 37 of the oldest city properties was conducted and as a result of that study it was determined that the most critical need was to insure that there are sufficient ADA compliant restrooms for the public and city employees.

Capital Costs:

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
FY 2011 Carryover	\$101,035	\$0	\$0	\$0	\$0	\$0
TOTAL	\$101,035	\$0	\$0	\$0	\$0	\$0

Operating Description:

No additional O and M is needed.

Project: 77503 - Exterior Closure (Roofing) (R)

Funding Source:

General Obligation Bonds

Project Description:

Make citywide roofing upgrades that would require a total of \$971,945 in FY 2014 and FY 2016 to improve the condition of several facilities and extend the useful life of the infrastructure. There will be a total of approximately 89 different roofing related projects completed on all city buildings over a 10 year period.

Capital Costs:

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$25,000	\$0	\$42,000
Finance Charges	\$0	\$0	\$0	\$6,463	\$0	\$10,450
Engineering Charges	\$0	\$0	\$0	\$2,750	\$0	\$4,620
Equipment	\$0	\$0	\$0	\$230,779	\$0	\$577,887
Contingency	\$0	\$0	\$0	\$21,199	\$0	\$50,797
Sub-Total New Funding	\$0	\$0	\$0	\$286,191	\$0	\$685,754
FY 2011 Carryover	\$241,399	\$0	\$0	\$0	\$0	\$0
TOTAL	\$241,399	\$0	\$0	\$286,191	\$0	\$685,754

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 2011-2020 Capital Improvement Plan

Capital Project Expenses Detail

2080 - Government Facilities Construction

Category: 6%

Project: 77504 - City Hall - HVAC System (R)

Funding Source: General Obligation Bonds

Project Description:

The existing heating, ventilating and air conditioning (HVAC) system at City Hall has reached its capacity with the current occupancy and use of the building that has exceeded the original design. These replacements and upgrades will improve indoor air quality and provide a new HVAC system life capacity for an additional 20+ years.

Capital Costs:

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$75,000
Construction	\$0	\$0	\$0	\$0	\$0	\$1,346,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$123,487
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$43,000
Arts	\$0	\$0	\$0	\$0	\$0	\$13,460
Equipment	\$0	\$0	\$0	\$0	\$0	\$3,429,446
Contingency	\$0	\$0	\$0	\$0	\$0	\$402,431
Sub-Total New Funding	\$0	\$0	\$0	\$0	\$0	\$5,432,824
FY 2011 Carryover	\$322,415	\$0	\$0	\$0	\$0	\$0
TOTAL	\$322,415	\$0	\$0	\$0	\$0	\$5,432,824

Operating Description:

No additional O and M is needed at this time.

Project: 77507 - Interior Finishes (Flooring) (R)

Funding Source: General Obligation Bonds

Project Description:

Make citywide interior flooring replacements and upgrades that would require a total of \$1,632,856 over the next ten years to improve the condition age of several facilities and extend the useful life of the infrastructure. There will be a total of approximately 100 different flooring related projects completed on all city buildings over a 10-year period.

Capital Costs:

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$10,000	\$0	\$0
Finance Charges	\$0	\$0	\$0	\$5,104	\$0	\$34,722
Engineering Charges	\$0	\$0	\$0	\$2,000	\$0	\$0
Equipment	\$0	\$0	\$0	\$192,140	\$0	\$1,548,890
Contingency	\$0	\$0	\$0	\$16,740	\$0	\$126,689
Sub-Total New Funding	\$0	\$0	\$0	\$225,984	\$0	\$1,710,301
FY 2011 Carryover	\$293,347	\$0	\$0	\$0	\$0	\$0
TOTAL	\$293,347	\$0	\$0	\$225,984	\$0	\$1,710,301

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 2011-2020 Capital Improvement Plan

Capital Project Expenses Detail

2080 - Government Facilities Construction

Category: 6%

Project: 77508 - Interior Finishes (Paint) (R)

Funding Source:

General Obligation Bonds

Project Description:

Make citywide interior paint and wall covering replacements and upgrades that would require a total of \$1,116,053 over a 10-year period to improve the condition of several facilities and extend the useful life of the infrastructure. There will be a total of approximately 142 paint/wall covering related projects completed on all city buildings in FY's 2014-2018.

Capital Costs:

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$10,000	\$0	\$80,000
Finance Charges	\$0	\$0	\$0	\$2,578	\$0	\$22,470
Engineering Charges	\$0	\$0	\$0	\$1,100	\$0	\$8,800
Equipment	\$0	\$0	\$0	\$91,125	\$0	\$899,980
Sub-Total New Funding	\$0	\$0	\$0	\$104,803	\$0	\$1,011,250
FY 2011 Carryover	\$60,209	\$0	\$0	\$0	\$0	\$0
TOTAL	\$60,209	\$0	\$0	\$104,803	\$0	\$1,011,250

Operating Description:

No additional O and M is needed.

Project: 77509 - Mechanical Upgrades (R)

Funding Source:

General Obligation Bonds

Project Description:

The citywide mechanical replacement and upgrades would require a total of \$2,407,625 in FYs 2014 - 2017 to improve the conditional age of several facilities and extend the useful life of the infrastructure. There will be a total of nine heating-ventilating-air conditioning (HVAC) mechanical related projects completed on different city buildings over a four year period. Some of the major projects include; replacing all the HVAC equipment at the Glendale Airport in FY 2014, replacing the cooling tower drive motor at the Main Library and the heat pumps at Fire Station 154 in FY 2014. Activities in FY 2016 will include renovation of the mechanical systems at Velma Teague Library and Public Safety Building. FY 2017 include Operations Center and Public Safety Building.

Capital Costs:

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$68,000	\$0	\$45,000
Finance Charges	\$0	\$0	\$0	\$16,593	\$0	\$4,640
Engineering Charges	\$0	\$0	\$0	\$6,619	\$0	\$4,381
Equipment	\$0	\$0	\$0	\$588,236	\$0	\$1,495,813
Contingency	\$0	\$0	\$0	\$54,356	\$0	\$123,987
Sub-Total New Funding	\$0	\$0	\$0	\$733,804	\$0	\$1,673,821
FY 2011 Carryover	\$212,149	\$0	\$0	\$0	\$0	\$0
TOTAL	\$212,149	\$0	\$0	\$733,804	\$0	\$1,673,821

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 2011-2020 Capital Improvement Plan

Capital Project Expenses Detail

2080 - Government Facilities Construction

Category: 6%

Project: 77510 - Electrical/Lighting Upgrades (R)

Funding Source:

General Obligation Bonds

Project Description:

The replacements and upgrades to the lighting and electrical systems would require a total of \$906,654 over a multi-year program to improve the electrical and lighting systems of several facilities. These upgrades will considerably reduce the consumption of electricity usage citywide, with an anticipated return on investment savings in less than three years. Improvements are scheduled during FY 2014 for O'Neil, Rose Lane, community center recreation buildings, Apollo, Glendale, GCC, Cactus older pool buildings, and Fire Stations 152, 153, 154 and 155 that will initially include the replacement of old coil and core light fixture ballasts with energy efficient electronic ones and the replacement of the fluorescent lamps with higher efficient ones.

Capital Costs:	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$10,000	\$0	\$170,000
Finance Charges	\$0	\$0	\$0	\$2,895	\$0	\$29,217
Engineering Charges	\$0	\$0	\$0	\$611	\$0	\$10,389
Equipment	\$0	\$0	\$0	\$104,718	\$0	\$991,024
Contingency	\$0	\$0	\$0	\$9,458	\$0	\$96,050
Sub-Total New Funding	\$0	\$0	\$0	\$127,682	\$0	\$1,296,680
FY 2011 Carryover	\$102,098	\$0	\$0	\$0	\$0	\$0
TOTAL	\$102,098	\$0	\$0	\$127,682	\$0	\$1,296,680

Operating Description:

No additional O and M is needed.

Project: 77512 - Exterior Closure (Paint) (R)

Funding Source:

General Obligation Bonds

Project Description:

Make citywide painting related replacements and upgrades that would require a total of \$1,152,404 over a several year period to improve the condition of several facilities and extend the useful life of the infrastructure.

Capital Costs:	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$10,000	\$0	\$45,000
Finance Charges	\$0	\$0	\$0	\$5,754	\$0	\$11,313
Engineering Charges	\$0	\$0	\$0	\$1,100	\$0	\$4,950
Equipment	\$0	\$0	\$0	\$98,134	\$0	\$890,790
Contingency	\$0	\$0	\$0	\$9,199	\$0	\$76,164
Sub-Total New Funding	\$0	\$0	\$0	\$124,187	\$0	\$1,028,217
FY 2011 Carryover	\$28,998	\$0	\$0	\$0	\$0	\$0
TOTAL	\$28,998	\$0	\$0	\$124,187	\$0	\$1,028,217

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 2011-2020 Capital Improvement Plan Capital Project Expenses Detail

2080 - Government Facilities Construction

Category: 6%

Project: 77513 - Sales Tax System (R)

Funding Source: General Obligation Bonds

Project Description:

Purchase of a new software application system which tracks revenue for the city. The system being replaced is 20+ years old and runs on hardware and operating systems which are no longer cost effective to support. This is the Fund 2080 portion of the project.

Capital Costs:

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
FY 2011 Carryover	\$1,530,596	\$0	\$0	\$0	\$0	\$0
TOTAL	\$1,530,596	\$0	\$0	\$0	\$0	\$0

Operating Description:

Refer to PAYGO Project No. 1000-81055 for O and M impact.

Project: 77514 - Civic Ctr Storage Fac Repair (R)

Funding Source: General Obligation Bonds

Project Description:

This project will provide necessary repairs and restoration to the Civic Center storage facility. Damages were caused by a leaking water line, resulting in slab settlement and wall cracking.

Capital Costs:

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
FY 2011 Carryover	\$336,548	\$0	\$0	\$0	\$0	\$0
TOTAL	\$336,548	\$0	\$0	\$0	\$0	\$0

Operating Description:

No additional O and M is needed.

Project: T1160 - City Hall Parking Garage (R)

Funding Source: General Obligation Bonds

Project Description:

As part of the emergency garage repair in FY 2009, the structural engineer provided additional maintenance recommendations for the remainder of the garage related to replacement or repair of synthetic cushions. Over the past 25 years, this expansion and contraction has pushed out of place many of the synthetic cushions on which the 366 concrete beams are seated causing the concrete to wear against the bare concrete causing considerable deterioration. Also, there are four locations that have significant deterioration that will require extra maintenance and repair before the deterioration becomes more costly.

Capital Costs:

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$150,000
Construction	\$0	\$0	\$0	\$0	\$0	\$1,100,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$392,110
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$43,000
Arts	\$0	\$0	\$0	\$0	\$0	\$11,000
Contingency	\$0	\$0	\$0	\$0	\$0	\$135,689
TOTAL	\$0	\$0	\$0	\$0	\$0	\$1,831,799

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