

Agenda Report

APRIL 23, 2012

TO:

Honorable Mayor and City Council

FROM:

Department of Public Works

SUBJECT:

PUBLIC HEARING - FY 2013-2017 RECOMMENDED CAPITAL

IMPROVEMENT PROGRAM BUDGET

RECOMMENDATION:

It is recommended that the City Council:

- 1. Open the public hearing on the City Manager's Recommended FY 2013 2017 Capital Improvement Program Budget;
- 2. Continue this public hearing to each subsequent meeting of the City Council at 7:00pm until May 14, 2012 or such other date as the City Council may determine, and at which time the City Council will be asked to close the public hearing and formally adopt the FY 2013-2017 Capital Improvement Program Budget; and
- 3. Refer the City Manager's Recommended FY 2013-2017 Capital Improvement Program Budget to the Finance Committee and direct the meetings be noticed as joint meetings between the Finance Committee and the City Council.

BACKGROUND:

The City of Pasadena Charter requires that the proposed FY 2013 - 2017 Capital Improvement Program (CIP) Budget for the upcoming fiscal year be submitted to the City Council. As part of the process of adoption, the City Council is requested to formally open the public hearing on the recommended CIP Budget and continue the public hearing weekly until the recommendation to adopt the FY 2013 - 2017 CIP is presented by the Finance Committee to the City Council.

The CIP identifies funding for major capital improvements throughout the City. In addition, the CIP addresses and furthers the City Council's six goals:

- Maintain fiscal responsibility and stability
- Improve, maintain and enhance public facilities and infrastructure
- Increase conservation and sustainability
- Improve mobility and accessibility throughout the City of Pasadena

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- Support and promote the quality of life and the local economy
- Ensure public safety

In addition, the following priorities are used when identifying and creating projects and recommending funding:

- The project is needed to address a particular safety issue.
- The project is necessary because existing maintenance efforts are no longer satisfactory and repair costs exceed replacement costs.
- An existing facility or system is no longer adequate to meet the demand.

The FY 2013 CIP budget contains 218 active projects with a total estimated cost of \$958,568,932 and a total recommended appropriation of \$86,794,697 to 87 projects as detailed in Attachments A and B. In addition, a total of 18 new projects have been added. The table below shows summarizes this information and highlights total appropriations made through and including FY 2012.

Total Estimated Costs	Appropriated Through FY 2012	Recommended FY 2013
\$958,568,932	\$399,797,582	\$86,794,697

Copies of the Recommended FY 2013 - 2017 CIP have been placed in all the public libraries and in the City Clerk's office. The CIP hearing with the Finance Committee will be held on April 30, 2012 from 1:00 pm to 5:30 pm. Following the review by the Finance Committee, a final recommended CIP Budget is scheduled to be presented to the City Council for adoption on May 14, 2012 or thereafter.

COUNCIL POLICY CONSIDERATION:

All projects in the Recommended Capital Improvement Program address the City Council's goals to "Maintain fiscal responsibility" and "Improve, maintain, and enhance public facilities and infrastructure." Also, all of the projects have been found consistent with the General Plan.

ENVIRONMENTAL ANALYSIS:

As work for each project moves through the City's approval process, the appropriate environmental analysis will be conducted and brought to the City Council.

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FISCAL IMPACT:

Recommended appropriations in the FY 2013 Capital Improvement Program total \$86,794,697. Details regarding the sources of funding are included in Attachment B.

Respectfully submitted,

SIOBHAN FOSTER Director of Public Works

Prepared by:

Phyllis Hallowell, Management Analyst V

Department of Public Works

Approved by:

MICHAEL J. BECK

City Manager

Concurred by:

ANDREW GREEN

Director of Finance

Attachment A - FY 2013 - 2017 Recommended CIP - Totals by Category

Attachment B – Recommended FY 2013 – 2017 CIP Appropriations

FY 2013 - 2017 Capital Improvement Program Totals by Category

Description	Total Estimated Costs	Through FY 2012	Recommended FY 2013	Proposed FY 2014	Proposed FY 2015	Proposed FY 2016	FY 2017 and Beyond
Municipal Buildings and Facilities	60,835,515	6,043,515	900,000	900,000	900,000	0	52,092,000
Streets and Streetscapes	41,143,086	25,500,535	3,775,652	2,297,250	2,297,250	0	7,272,399
Street Lighting	8,982,900	3,733,700	525,000	25,000	25,000	0	4,674,200
Street Lighting and Electric Undergrounding	52,351,920	35,469,470	500,000	8,737,950	7,644,500	0	0
Transportation	56,217,242	25,686,227	4,018,345	3,576,764	7,742,265	0	15,193,641
Parking	23,056,125	1,404,037	804,700	2,600,754	1,360,000	0	16,886,634
Sewers and Storm Drains	14,648,913	7,330,815	2,190,000	2,090,000	2,090,000	250,000	860'869
Rose Bowl Improvements	172,075,000	116,040,000	30,300,000	20,500,000	500,000	500,000	4,235,000
Parks and Landscaping	37,105,623	11,733,823	200,000	7,000,000	0	0	18,171,800
Parks and Landscaping - Landscape Projects	1,300,000	350,000	300,000	0	0	0	650,000
Arroyo Projects - Hahamongna	8,457,553	5,842,953	0	0	0	0	2,614,600
Arroyo Projects - Central Arroyo	2,110,660	784,971	56,000	0	0	0	1,269,689
Arroyo Projects - Lower Arroyo	3,658,734	1,582,875	900,000	0	0	0	2,025,859
Pasadena Center Improvements	8,000,000	250,000	500,000	1,500,000	4,000,000	750,000	1,000,000
Water System	108,162,474	46,802,474	16,060,000	15,025,000	14,390,000	15,030,000	855,000
Electric System	346,748,918	104,989,918	24,165,000	80,036,000	88,671,000	46,836,000	2,051,000
Technology Projects	13,714,269	6,252,269	2,450,000	3,212,000	984,000	784,000	32,000
Grand Total	050 650 033	607 808 000	910 107 001 01E 003 E11 E07 10E 70	004 47			

Totals by Category

	Exhibit B	t B	
Recommended FY 2013 - 2017 Capital Improvement Program	13 - 2017 Ca	pital Improveme	nt Program
	Total Estimated Cost	FY 2013 Recommended	Funding Detail
Municipal Buildings and Facilities			
l Building Preventive Maintenance - FY 2011 - 2015 (71901)	5,343,515	000'006	900,000 Building Preventive Maintenance Fund
Municipal Buildings and Facilities Total Appropriations:	ons:	900,000	
Streets and Streetscapes			
1 Preventive Maintenance - Asphalt Streets FY 2011 - 2015 (73901)	9,839,746	1,749,988	249,988 Rubberized Asphalt Concrete Use Grant 1,500,000 Gas Tax
3 Pedestrian Accessibility FY 2011 - 2015 (73903)	1,000,000	200,000	
4 Improvement of Alleys and Concrete Streets - FY 2011- 2015 (73904)	4,096,000	306,000	
5 La Loma Bridge - Rehabilitation (73124)	17,000,000	200,000	500,000 Gas Tax
8 Fair Oaks/Orange Grove Specific Plan - Transportation Issues - Phase II (73130)	783,914	689,472	549,472 State Transportation Improvement Program - TE 140,000 Gas Tax
9 East Colorado Boulevard Specific Plan (73582)	2,130,426	130,192	
11 Route 210 Freeway Soundwalls (73705)	40,200,000	200,000	200,000 Gas Tax
Streets and Streetscapes Total Appropriations:	ons:	3,775,652	
Street Lighting			
	2,879,000	200,000	500,000 Underground Surtax - Street Lighting
2 In-Fill Street Lighting for Residential Streets - FY 2011 - 2015 (74412)	150,000	25,000	25,000 Gas Tax
Street Lighting Total Appropriations:	ons:	525,000	
Street Lighting and Electric Undergrounding			
1 Miscellaneous - Electric System Undergrounding - FY 2011 - 2015 (74480)	2,500,000	200,000	500,000 Underground Surtax

220,000 Private Capital - Saris Regis

220,000

3,354,000

10 Intelligent Transportation System (ITS) Project - Phase II (75910)

Transportation

Street Lighting and Electric Undergrounding Total Appropriations:

		Total Estimated	FY 2013		
ı		Cost	Recommended	Funding Detail	
4	Pedestrian Safety Enhancements at Signalized Intersections (75047)	455,300	400,100	354,600 Highway Safety Improvement Grant	
				45,500 Parking Meter Revenue - Old Pasadena	
15	Traffic Signal Improvements at Pasadena Avenue and Walnut Street (75049)	108,900	95,400	84,510 Highway Safety Improvement Grant	
				10,890 Gas Lax	
16	Left Turn Signal Phasing at Colorado Blvd. and Orange Grove Blvd. and at Orange Grove Blvd. and Holly St. (75048)	253,000	230,500	205,200 Highway Safety Improvement Grant	
				22,200 FIIVAIC CAPITAL - SAIIS INCRIS	
8	Pasadena Wayfinding System (75044)	2,197,785	2,197,785	2,197,785 Pasadena Economic Development Funds	
19	Zero Emission Vehicle Charging Stations (75045)	717,275	357,060	71,412 Public Benefit Charge (Power Fund)	
				285,648 MTA Grant - Federal Flexible CMAQ Funds	spun
22	Upgrade Traffic Signal Heads on One-Way Streets	150,000	30,000	20,000 Private Capital - Sares Regis	
				10,000 Parking Meter Revenue - Old Pasadena	
23	Neighborhood Traffic Management - FY 2011 - 2015 (75903)	750,000	150,000	150,000 Gas Tax	
24	Pasadena Bicycle Program FY 2010 - 2013 (75600)	644,562	80,000	80,000 TDA Article 3	
27	Intelligent Transportation System (ITS) Equipment Upgrades/Replacement - FY 2011 - 2015 (75906)	250,000	20,000	50,000 Gas Tax	
28	Mobility Corridor Improvements - FY 2011 - 2015 (75904)	240,000	40,000	40,000 Gas Tax	
29	Federal and State Traffic Sign Compliance Program (75915)	125,000	25,000	25,000 Gas Tax	
30	Implementation of a Citywide Transportation Performance Monitoring Network (75602)	3,000,000	142,500	142,500 Private Capital	
	Transportation Total Appropriations:	ns:	4,018,345		

Parking

_	Delacey, Schoolhouse, and Marriott Garage Improvements FY 2011 - FY 2015 (72197)	2,011,125	729,700	729,700 Old Pasadena Parking Fund
33	South Lake Parking Lots - Preventive Maintenance FY 2011- FY 2015 (75014)	175,000	35,000	35,000 South Lake Parking Fund
4	City-Owned Parking Structures and Lots - Preventative Maintenance FY 2011 - FY 2015 (72613)	1,005,000	25,000	15,000 Playhouse District Fund 5,000 Parking Operation Fund
٧	South Lake Avenue - Parking District Improvements FY 2011 - FY 2015 (75017)	75,000	15,000	5,000 Parking Meter Revenue - Civic Center 15,000 South Lake Parking Fund
	Parking Total Appropriations:	ns:	804,700	

Sewers and Storm Drains

Exhibit B	Recommended FY 2013 - 2017 Capital Improvement Program

		l otal Estimated	FY 2013	
l		Cost	Recommended	Funding Detail
_	Preventive Maintenance - Sewer System FY 2011 - 2015 (76901)	3,850,000	800,000	800,000 Sewer Maintenance and Construction Fund
7	Preventive Maintenance - Corrugated Metal Pipe (CMP) Storm Drains FY 2011 - 2015 (76902)	1,100,000	200,000	200,000 Sewer Maintenance and Construction Fund
ъ	Preventive Maintenance - Curbs and Gutters FY 2011 - 2015 (76903)	1,441,604	250,000	250,000 Sewer Maintenance and Construction Fund
4	Storm Drain Structure Repairs and Improvements FY 2011 - 2015 (76904)	450,000	90,000	90,000 Sewer Maintenance and Construction Fund
5	NPDES - Storm Water Pollution Prevention Program (76290)	2,570,000	250,000	250,000 Sewer Maintenance and Construction Fund
9	Drainage Improvements on Streets with Flat Grades FY 2011 - 2015 (76905)	800,000	200,000	200,000 Sewer Maintenance and Construction Fund
∞	Sewer Capacity Upgrades - FY 2011 - 2015 (76906)	1,882,909	400,000	400,000 Sewer Facility Charge
	Sewers and Storm Drains Total Appropriations:	ons:	2,190,000	

Rose Bowl Improvements

30,000,000 14,000,000 Rose Bowl Strategic Plan Fund	16,000,000 2010 Rose Bowl Bond Proceeds 200,000 200,000 Golf Course CIP Set-Aside	100,000 100,000 Rose Bowl Fund - American Golf Corp	30,300,000
160,000,000	1,700,000	1,175,000	ions:
l Rose Bowl Renovation Project (84002)	2 Implementation of the Master Plan for the Brookside Golf Course - Tunnel Extension	5 Brookside Clubhouse Upgrades	Rose Bowl Improvements Total Appropriations:

Parks and Landscaping

200,000 Residential Impact Fee	
200,000	200,000
Citywide Sports Fields Improvements	Parks and Landscaping Total Appropriations:
4 Citywide Sports Fields Improvements	Parks and Landscaping Total Appropria

Parks and Landscaping - Landscape Projects

1,300,000 300,000 300,000 State Environmental Enhancement Mitigation Grant	2010-11	jects Total Appropriations: 300,000
1 Tree Replacement/Planting - Citywide (78957)		Parks and Landscaping - Landscape Projects Total Ap

Arroyo Projects - Central Arroyo

56,000 Residential Impact Fce
26,000
186,000
3 East Arroyo Neighborhood Connector Trail Improvements

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		Exhibit B	В	
	Recommended FY 2013 - 2017 Capital Improvement Program	13 - 2017 Cap	oital Improvem	ent Program
		Total Estimated	FY 2013 Recommended	Funding Detail
	Arroyo Projects - Central Arroyo Total Appropriations:		56,000	7
A A	Arroyo Projects - Lower Arroyo			
4	Lower Arroyo - Implement Master Plan - Habitat Restoration (77422)	842,000	50,000	50,000 State Environmental Enhancement Mitigation Grant 2010-11
	Arroyo Projects - Lower Arroyo Total Appropriations	ns:	20,000	
Pa	Pasadena Center Improvements			
_	Restoration and Renovation of Historic Civic Auditorium Ballroom - Phase II	5,500,000	200,000	500,000 Pasadena Center Operating Company
	Pasadena Center Improvements Total Appropriations:	ons:	500,000	
≱	Water System			
_	Fire Protection System Improvements FY 2012 - 2016 (1019)	7,523,056	850,000	850,000 Water Bond
7	Meters and Services FY 2012 - 2016 (1002)	10,454,090	2,000,000	2,000,000 CIC Funding
3	Distribution Mains FY 2012 - 2016 (1001)	15,116,797	2,850,000	2,850,000 Water Bond
4	Miscellaneous Water System Improvements FY 2012 - 2016 (1006)	2,063,397	400,000	400,000 CIC Funding
5	Upgrade Well Pumps, Booster Pumps, Switchgears and Meters FY 2012 - 2016 (1020)	8,082,894	2,800,000	2,800,000 Water Bond
9	Well Collector Pipelines (1044)	11,383,445	3,200,000	3,200,000 Water Bond
7	Arroyo Spreading Basins and Intake Structures (1040)	4,080,675	800,000	25,447 CIC Funding
11	Reservoir Improvements FY 2012 - 2016 (1037)	9,399,568	2,000,000	346,239 Federal Emergency Management Agency 428,314 Proposition 84 2,000,000 Water Bond

1,000,000 Federal Funds - NASA 1,000,000 Aid to Construction (Water)

100,000

5,296,107

19 Customer Driven Meters and Services FY 2012 - 2016 (1003)

Monk Hill Perchlorate Treatment Plant (1063)

18

Enterprise Content Management System (1071)

22 311 Citizen Request Management (1070)

1,479,259

25,000

25,000 35,000 16,060,000

Water System Total Appropriations:

25,000 Water Fund 35,000 Water Fund

Exhibit B
Recommended FY 2013 - 2017 Capital Improvement Program

		Total	FV 2013		
1		Cost	Recommended	Funding Detail	Detail
国	Electric System				
2	Services from Public Right-Of-Way FY 2012 - 2016 (3023)	6,116,763	100,000	100,000	100,000 Aid to Construction (Power)
3	Distribution System Expansion FY 2012 - 2016 (3002)	7,668,657	2,500,000	2,500,000 Power Bond	Power Bond
4	New Feeders and Communications Circuits FY 2012 - 2016 (3033)	2,255,900	200,000	200,000	200,000 Power Fund
5	Wood Utility Pole Replacement/Reinforcement Program FY 2012 - 2016 (3117)	2,766,645	500,000	500,000	500,000 Power Fund
7	Switchgear Upgrades for Power System Facilities FY 2012 - 2016 (3090)	16,386,441	250,000	250,000	250,000 Power Fund
∞	Substation Oil Containment FY 2012 - 2016 (3128)	1,082,950	20,000	50,000	50,000 Power Bond
6	Customer Load Research Program (3109)	846,789	230,000	230,000	Power Fund
Ξ	Facility Security Systems FY 2012 - 2016 (3013)	2,388,854	250,000	250,000	250,000 Power Bond
15	Power System Scheduling System - Water and Power Department (3136)	1,674,618	450,000	450,000	Power Bond
17	Cable Replacement and Testing FY 2012 - 2016 (3137)	9,176,206	1,000,000	1,000,000	Power Bond
24	Customer Information System (3022)	2,931,081	645,000	645,000	645,000 Power Bond
25	B-3 Renewals, Replacements, and Improvements (3148)	2,330,630	100,000	100,000	Power Bond
27	B-3 SCR Catalyst Replacement (3149)	550,000	550,000	550,000	Power Bond
31	Power Distribution Capacity and Reliability Program FY $2012 - 2016$ (3161)	21,147,690	4,000,000	2,000,000	Power Fund Power Bond
38	Azusa Hydro - Renewals and Replacements (3179)	2,697,051	250,000	250,000	Power Bond
40	Substation and Dispatch Facilities Improvements FY 2012 - 2016 (3181)		100,000	100,000	Power Bond
41	GT-1 and GT-2 Renewals, Replacements, and Improvements (3182)	6,300,000	9,600,000	3,300,000 Power Bond	Power Bond
;				6,300,000	6,300,000 Insurance Settlement
43	GT-3 and GT-4 Renewals, Replacements, and Improvements (3186)	3,193,833	600,000	600,000	Power Bond
45	Santa Anita Substation Upgrade FY 2012 - 2016 (3189)	1,416,606	500,000	500,000	Power Bond
46	Power Transmission Program FY 2012 - 2016 (3190)	2,854,182	400,000	400,000	Power Fund
46	4 kV Distribution System Conversion FY 2012 - 2016 (3191)	17,215,067	800,000	800,000	Power Bond
53	Recycling of Collected Rain Water (3197)	421,796	100,000	100,000	Power Fund
55	Distribution Capacitor Banks FY 2012 - 2016 (3012)	1,860,000	50,000	20,000	Power Bond
99	Outage Management System (3201)	2,300,000	800,000	800,000	Power Fund
28	311 Citizen Request Management (3203)	75,000	75,000	75,000	Power Fund
59	Enterprise Content Management System (3204)	65,000	65,000	65,000	Power Fund

			lie
	ent Program		Funding Detail
ıt B	pital Improvem	FY 2013	Cost Recommended
Exhibit B	Recommended FY 2013 - 2017 Capital Improvement Program	Total Estimated	Cost

Te	Technology Projects			
	Upgrade of Citywide Financial System	1,500,000	1,500,000	1,500,000 City Hall Retrofit Reserve
7	311 Citizen Request Management	200,000	200,000	50,000 Refuse Fund
				150,000 General Fund
				25,000 Water Fund (Memo)
				75,000 Power Fund (Memo)
2	Department of Information Technology (DOIT) Equipment (71127)	7,852,269	325,000	75,000 Computing and Communication Fund
				250,000 General Fund
9	Data Center Consolidation (71213)	500,000	150,000	100,000 General Fund
				50,000 Computing and Communication Fund
7	Enterprise Content Management System	400,000	150,000	65,000 Power Fund (Memo)
				150,000 General Fund
				35,000 Water Fund (Memo)
∞	City Fiber Network Expansion (71212)	350,000	125,000	50,000 General Fund
l				75,000 Telecommunication Fund
	Technology Projects Total Appropriations:		2,450,000	

86,794,697

Grand Total Appropriations: