

FY 2015 - 2019 Capital Improvement Program
Totals by Category

Description	Total Estimated Costs	Appropriated Through FY 2014	Recommended FY 2015	Proposed FY 2016	Proposed FY 2017	Proposed FY 2018	Proposed FY 2019 and Beyond
Municipal Buildings and Facilities	5,544,424	4,494,424	900,000	0	0	0	150,000
Streets and Streetscapes	56,199,649	39,626,428	4,326,195	8,217,000	0	409,144	3,620,882
Street Lighting	9,440,560	5,666,360	200,000	0	0	0	3,574,200
Street Lighting and Electric Undergrounding	52,326,600	35,610,400	3,214,200	7,035,000	6,467,000	0	0
Transportation	55,947,544	21,518,699	4,945,402	4,438,234	95,000	2,502,572	22,447,637
Parking	37,402,000	113,366	3,375,000	1,035,000	2,180,000	2,530,000	28,168,634
Sewers and Storm Drains	16,941,544	13,653,446	2,340,000	250,000	0	0	698,098
Rose Bowl Improvements	197,405,000	179,720,000	6,150,000	3,500,000	3,000,000	2,000,000	3,035,000
Parks and Landscaping - Park Projects	36,846,241	21,076,441	2,506,000	0	0	0	13,263,800
Parks and Landscaping - Landscape Projects	1,595,000	1,295,000	0	0	0	0	300,000
Arroyo Projects - Hahamongna	7,495,263	5,005,663	75,000	0	0	0	2,414,600
Arroyo Projects - Central Arroyo	8,310,660	840,971	0	0	0	0	7,469,689
Arroyo Projects - Lower Arroyo	2,808,194	1,145,375	0	0	0	0	1,662,819
Pasadena Center Improvements	10,320,000	1,300,000	250,000	600,000	600,000	750,000	6,820,000
Water System	109,421,287	79,261,388	5,275,618	24,826,060	58,221	0	0
Electric System	314,001,368	204,533,273	35,950,009	73,294,245	223,841	0	0
Technology Projects	21,742,164	3,864,900	2,812,354	3,709,338	2,874,572	2,388,500	6,092,500
Grand Total	943,747,498	618,726,134	72,319,778	126,904,877	15,498,634	10,580,216	99,717,859

Totals by Category

Attachment B - Changes to FY 2014 CIP

Project/Fund Source	Appropriations Through FY 2014	Changes	Revised Appropriation
1 Pasadena Wayfinding System (75044)			
Metropolitan Transportation Authority	259,680	1,426,020	1,685,700
Pasadena Economic Development Funds	1,938,105	(1,426,020)	512,085
Total	2,197,785	0	2,197,785
2 Hahamongna - Implement Master Plan - Sycamore Grove Multi-Purpose Field (77506)			
2004 Youth Soccer & Recreational Development Program	1,000,000	(1,000,000)	0
Proposition A (Parks) 1992	882,900	0	882,900
Proposition A (Parks) 1996	981,448	0	981,448
Total	2,864,348	(1,000,000)	1,864,348
3 Soccer Field - Muir High School (78055)			
2004 Youth Soccer & Recreational Development Program	0	1,000,000	1,000,000
Residential Impact Fee	200,000	0	200,000
Total	200,000	1,000,000	1,200,000
Net Change to Capital Budget		0	

Exhibit B

Recommended FY 2015 - 2019 Capital Improvement Program

	Total Estimated Cost	Recommended FY 2015	Funding Detail
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Municipal Buildings and Facilities

1	Building Preventive Maintenance - FY 2011 - 2015 (71901)	900,000	900,000 Building Preventive Maintenance Fund
Municipal Buildings and Facilities Total Appropriations:		900,000	

Streets and Streetscapes

1	Preventive Maintenance - Asphalt Streets FY 2011 - 2015 (73901)	440,000	440,000 Commercial Dev. Fee (Unspecified)
2	Resurfacing and Slurry Sealing Streets FY 2015	2,071,250	1,752,000 Gas Tax 319,250 Sewer Maintenance and Construction Fund
3	Preventive Maintenance - Bridges FY 2011 - 2015 (73902)	50,000	50,000 Gas Tax
4	Pedestrian Accessibility FY 2011 - 2015 (73903)	230,000	22,050 Sewer Maintenance and Construction Fund 177,950 Gas Tax
6	La Loma Bridge - Rehabilitation (73124)	25,945	30,000 Commercial Dev. Fee (Unspecified)
7	Installation/Replacement of Guard Rails FY 2011 - 2015 (73905)	31,000	25,945 Highway Bridge Program Funds
14	Holly Street Bridge - Seismic Retrofit (73323)	1,478,000	31,000 Gas Tax 350,000 Gas Tax 1,128,000 Highway Bridge Program Funds
Streets and Streetscapes Total Appropriations:		4,326,195	

Street Lighting

1	Street Lighting For Residential Streets - Various Locations (74411)	175,000	175,000 Gas Tax
2	In-Fill Street Lighting for Residential Streets - FY 2011 - 2015 (74412)	25,000	25,000 Gas Tax
Street Lighting Total Appropriations:		200,000	

Street Lighting and Electric Undergrounding

1	Miscellaneous - Electric System Undergrounding - FY 2011 - 2015 (74480)	500,000	500,000 Underground Surtax
5	Raymond Avenue - Electric System Undergrounding, Maple Street to North City Limits (74490)	512,700	512,700 Underground Surtax - Power Facilities
6	Howard Street - Electrical System Undergrounding, Lincoln Avenue to Raymond Avenue (74485)	2,201,500	1,522,204 Underground Surtax - Power Facilities 679,296 Underground Surtax - Public Works
Street Lighting and Electric Undergrounding Total Appropriations:		3,214,200	

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Recommended FY 2015 - 2019 Capital Improvement Program

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Transportation				
1	Detection of Bicycles at Intersections Controlled by Traffic Signals (75043)	2,494,505	2,157,551	431,510 Private Capital - Saris Regis 1,726,041 MTA Grant - Federal Flexible CMAQ Funds
11	Pasadena Wayfinding System (75044)	2,287,785	90,000	20,000 Civic Center Parking Meter Fund 10,000 South Lake Parking Meters Fund 40,000 Parking Meter Revenue - Old Pasadena 20,000 Off-Street Parking Facilities Fund 25,000 Gas Tax 50,000 Gas Tax
14	Arterials Speed Management Program (75605)	632,000	25,000	Gas Tax
18	Intelligent Transportation System (ITS) Equipment Upgrades/Replacement - FY 2011 - 2015 (75906)	250,000	50,000	Gas Tax
19	Mobility Corridor Improvements - FY 2011 - 2015 (75904)	240,000	50,000	Gas Tax
21	Implementation of a Citywide Transportation Performance Monitoring Network (75602)	3,072,415	25,000	Gas Tax
22	Old Pasadena Traffic Improvement - FY 2011 - 2015 (75905)	64,500	30,000	Parking Meter Revenue - Old Pasadena
23	Intelligent Transportation System (ITS) Master Plan Implementation Phase III (75911)	5,293,565	2,417,851	483,571 Private Capital - Saris Regis 1,934,280 MTA Grant - Proposition C
24	Construction of Transit Maintenance Facility (75707)	11,880,000	100,000	100,000 Traffic Reduction Fee
			4,945,402	
Transportation Total Appropriations:				
Parking				
1	DeLacey, Schoolhouse, and Marriott Garage Improvements - FY 2015 - FY 2019	3,877,000	510,000	510,000 Off-Street Parking Facilities Fund
2	Pasado, Marengo, Los Robles Parking Garage Improvements - FY 2015 - FY 2019	10,090,000	1,440,000	1,440,000 Off-Street Parking Facilities Fund
3	Holly Street Parking Garage Improvements FY 2015 - FY 2019	2,350,000	530,000	530,000 Off-Street Parking Facilities Fund
4	Del Mar Station Garage Improvements - FY 2015 - FY 2019	2,120,000	310,000	310,000 Off-Street Parking Facilities Fund
5	Plaza Las Fuentes Parking Garage Improvements FY 2015 - FY 2019	1,620,000	240,000	240,000 Off-Street Parking Facilities Fund
6	DeLacey Parking Structure - Stairwell Improvements	155,000	155,000	155,000 Off-Street Parking Facilities Fund
7	DeLacey and Schoolhouse Parking Structures - LED Lighting Upgrades	190,000	190,000	190,000 Off-Street Parking Facilities Fund
			3,375,000	
Parking Total Appropriations:				

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Recommended FY 2015 - 2019 Capital Improvement Program

		Total Estimated Cost	Recommended FY 2015	Funding Detail
Sewers and Storm Drains				
1	Preventive Maintenance - Sewer System FY 2011 - 2015 (76901)	3,850,954	800,000	800,000 Sewer Maintenance and Construction Fund
2	Preventive Maintenance - Corrugated Metal Pipe Storm Drains FY 2011 - 2015 (76902)	1,100,000	200,000	200,000 Sewer Maintenance and Construction Fund
3	Preventive Maintenance - Curbs and Gutters FY 2011 - 2015 (76903)	2,558,794	300,000	300,000 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)	2,670,000	250,000	250,000 Sewer Maintenance and Construction Fund
6	Drainage Improvements on Streets with Flat Grades FY 2011 - 2015 (76905)	1,174,487	200,000	200,000 Sewer Maintenance and Construction Fund
7	Rehabilitation of Arroyo Parkway Storm Drain from Holly Street to South City Limit (76538)	1,837,000	200,000	200,000 Sewer Maintenance and Construction Fund
8	Sewer Capacity Upgrades - FY 2011 - 2015 (76906)	2,382,909	300,000	300,000 Sewer Facility Charge
Sewers and Storm Drains Total Appropriations:			2,340,000	

Rose Bowl Improvements

1	Rose Bowl Renovation Project (84002)	181,800,000	5,000,000	5,000,000 Rose Bowl Strategic Plan Fund
3	Implementation of the Master Plan for the Brookside Golf Course	8,600,000	700,000	700,000 Golf Course Fund
5	Brookside Clubhouse Upgrades	1,525,000	450,000	450,000 Rose Bowl Fund - American Golf Corp
Rose Bowl Improvements Total Appropriations:			6,150,000	

Parks and Landscaping - Park Projects

4	Soccer Field - Muir High School (78055)	1,500,000	300,000	300,000 Residential Impact Fee (Unspecified)
6	Desiderio Park - Development of New Park (78054)	2,410,000	1,400,000	1,400,000 Residential Impact Fee (Unspecified)
8	Citywide Park Accessibility Improvements	586,000	586,000	586,000 Residential Impact Fee (Unspecified)
10	School Park Site Improvements (78801)	524,500	45,000	45,000 Residential Impact Fee (Unspecified)
12	Hamilton Park - Various Projects Phase II	755,000	175,000	175,000 Residential Impact Fee (Unspecified)
Parks and Landscaping - Park Projects Total Appropriations:			2,506,000	

Arroyo Projects - Hahamongna

9	Hahamongna Watershed Park - Oak Grove Disc Golf Course Improvements	75,000	75,000	75,000 Residential Impact Fee (Unspecified)
Arroyo Projects - Hahamongna Total Appropriations:			75,000	

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Recommended FY 2015 - 2019 Capital Improvement Program

		Total Estimated Cost	Recommended FY 2015	Funding Detail
Pasadena Center Improvements				
1	Restoration and Renovation of the Civic Auditorium Exhibition Hall	5,970,000	100,000	100,000 Pasadena Center Operating Company
2	Restoration, Upgrades, and Repairs of the Civic Auditorium, Convention Center and Ice Rink - FY 2013 - FY 2017	990,000	50,000	50,000 Pasadena Center Operating Company
3	Electrical Service Panel Upgrades to Civic Auditorium - Panel 2	900,000	100,000	100,000 Pasadena Center Operating Co - Facility Restoration Fund
			250,000	
Pasadena Center Improvements Total Appropriations:				

Water System

1	Distribution Mains FY 2012 - 2016 (1001)	15,251,797	2,650,000	2,650,000 Water Fund
3	Customer Driven Meters and Services FY 2012 - 2016 (1003)	5,226,107	730,000	730,000 Aid to Construction (Water)
4	Fire Protection System Improvements FY 2012 - 2016 (1019)	5,598,056	840,000	840,000 Water Fund
6	Sunset Perchlorate Treatment Plant (1062)	3,745,898	240,000	240,000 Water Fund
11	Miscellaneous Water System Improvements FY 2012 - 2016 (1006)	1,863,397	400,000	400,000 Water Fund
12	Enterprise Resource Plan (ERP) - Water System (1072)	518,244	305,618	305,618 Water Fund
16	Water Telemetry and On-Line Water Quality Detectors (1034)	534,127	110,000	110,000 Water Fund
			5,275,618	
Water System Total Appropriations:				

Electric System

1	Local Generation Repowering Project - Phase II (3194)	131,904,183	14,200,000	14,200,000 Power Bond
2	Power Distribution Capacity and Reliability Program FY 2012 - 2016 (3161)	19,647,690	3,000,000	1,500,000 Power Fund 1,500,000 Power Bond
4	4 kV Distribution System Conversion FY 2012 - 2016 (3191)	16,115,067	2,900,000	2,900,000 Power Fund
5	Facility Security Systems FY 2012 - 2016 (3013)	3,954,643	1,900,000	1,900,000 Power Fund
6	Transmission System Enhancements FY 2012 - 2016 (3195)	4,189,201	2,000,000	2,000,000 Power Fund
7	Services from Utility Underground System Private Property Vaults FY 2012 - 2016 (3001)	9,727,926	2,100,000	2,100,000 Aid to Construction (Power)
8	Cable Replacement and Testing FY 2012 - 2016 (3137)	7,676,206	2,100,000	2,100,000 Power Fund
9	Distribution System Expansion FY 2012 - 2016 (3002)	7,668,657	500,000	500,000 Power Fund
11	Services from Public Right-Of-Way FY 2012 - 2016 (3023)	7,166,763	1,600,000	1,600,000 Aid to Construction (Power)

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12	13,586,441	1,200,000	1,200,000 Power Fund
14	1,992,492	1,175,009	1,175,009 Power Fund
15	2,400,000	400,000	400,000 Power Fund
17	3,299,376	500,000	500,000 Power Fund
18	3,695,792	800,000	800,000 Power Fund
20	3,571,075	700,000	700,000 Power Fund
21	2,000,000	500,000	500,000 Power Fund
22	832,950	200,000	200,000 Power Fund
28	1,007,748	50,000	50,000 Power Fund
34	1,072,016	25,000	25,000 Power Fund
45	300,000	100,000	100,000 Power Fund
		35,950,009	

Electric System Total Appropriations:

Technology Projects

1	Enterprise Resource Planning System (Financial and Human Resources) (71149)	6,415,000	747,354	2,916	Parking Operation Fund
				16,496	Gas Tax
				4,904	General Liability Fund
				114,185	Public Health Fund
				1,614	Foothill Air Support Team Fund
				1,102	L.A. Impact Fund
				107,489	Library Services Fund
				24,607	Fleet Maintenance Fund
				27,855	Sewer Maintenance and Construction Fund
				15,512	Transportation Sales Tax Fund
				29,260	Building Services Fund
				417	Emergency Shelter Grant
				3,450	Benefits and Insurance Fund
				2,060	Mail Services Fund
				60,336	Computing and Communication Fund
				13,197	Worker's Compensation Fund
				25,698	Underground Surtax
				912	HOPWA Fund
				46,983	Refuse Fund

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Recommended FY 2015 - 2019 Capital Improvement Program

	Total Estimated Cost	Recommended FY 2015	Funding Detail
			5,543 Housing Successor Fund
			26,535 Proposition C Local Transit Fund
			452 Commercial Dev. Fee (Unspecified)
			3,360 Other Housing Funds
			3,483 Telecommunication Fund
			55,436 General Fund
			177 Proposition 1B
			117 Misc Public Safety Grants Fund
			11,789 Supportive Housing Program
			4,041 Housing Assistance Fund
			32,677 Pasadena Housing Authority Fund
			15,233 Housing and Community Development Fund
			426 Air Quality Improvement Fund
			607 Human Services Endowment Fund
			82,793 Off-Street Parking Facilities Fund
			5,692 Measure R Transportation Fund
	3,200,000	600,000	600,000 General Fund - Technology Fee
2 Land Management System (LMS) Replacement (71152)			
4 DoIT Equipment Life Cycle Replacement FY 2015 - 2019	6,200,000	790,000	790,000 Computing and Communication Fund
6 In Car Police Video - Mobile Audio/Video (MAV) System	900,000	600,000	600,000 General Fund
10 City Fiber Network Expansion (71212)	956,900	75,000	75,000 Telecommunication Fund
		2,812,354	

Technology Projects Total Appropriations:

Grand Total Appropriations: 72,319,778