

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	107,706,930	77,547,031	5,275,618	24,826,060	58,221	0	0
Electric System	273,065,024	163,596,929	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
<b>Grand Total</b>	<b>901,096,797</b>	<b>576,075,433</b>	<b>72,319,778</b>	<b>126,904,877</b>	<b>15,498,634</b>	<b>10,580,216</b>	<b>99,717,859</b>

Totals by Category

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)	5,394,424	900,000	900,000 Building Preventive Maintenance Fund
<b>Municipal Buildings and Facilities Total Appropriations:</b>		<b>900,000</b>		

**Streets and Streetscapes**

1	Preventive Maintenance - Asphalt Streets FY 2011 - 2015 (73901)	9,826,550	440,000	440,000 Commercial Dev. Fee (Unspecified)
2	Resurfacing and Slurry Sealing Streets FY 2015	2,071,250	2,071,250	1,752,000 Gas Tax 319,250 Sewer Maintenance and Construction Fund
3	Preventive Maintenance - Bridges FY 2011 - 2015 (73902)	575,553	50,000	50,000 Gas Tax
4	Pedestrian Accessibility FY 2011 - 2015 (73903)	1,122,000	230,000	22,050 Sewer Maintenance and Construction Fund 177,950 Gas Tax
6	La Loma Bridge - Rehabilitation (73124)	16,765,818	25,945	30,000 Commercial Dev. Fee (Unspecified)
7	Installation/Replacement of Guard Rails FY 2011 - 2015 (73905)	143,554	31,000	25,945 Highway Bridge Program Funds 31,000 Gas Tax
14	Holly Street Bridge - Seismic Retrofit (73323)	9,775,000	1,478,000	1,128,000 Highway Bridge Program Funds 350,000 Gas Tax
<b>Streets and Streetscapes Total Appropriations:</b>		<b>4,326,195</b>		

**Street Lighting**

1	Street Lighting For Residential Streets - Various Locations (74411)	3,180,660	175,000	175,000 Gas Tax
2	In-Fill Street Lighting for Residential Streets - FY 2011 - 2015 (74412)	125,000	25,000	25,000 Gas Tax
<b>Street Lighting Total Appropriations:</b>		<b>200,000</b>		

**Street Lighting and Electric Undergrounding**

1	Miscellaneous - Electric System Undergrounding - FY 2011 - 2015 (74480)	3,500,000	500,000	500,000 Underground Surtax
5	Raymond Avenue - Electric System Undergrounding, Maple Street to North City Limits (74490)	14,642,700	512,700	512,700 Underground Surtax - Power Facilities
6	Howard Street - Electrical System Undergrounding, Lincoln Avenue to Raymond Avenue (74485)	4,081,500	2,201,500	1,522,204 Underground Surtax - Power Facilities 679,296 Underground Surtax - Public Works
<b>Street Lighting and Electric Undergrounding Total Appropriations:</b>		<b>3,214,200</b>		

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		Total Estimated Cost	Recommended FY 2015	Funding Detail
<b>Transportation</b>				
1	Detection of Bicycles at Intersections Controlled by Traffic Signals (75043)	2,494,505	2,157,551	1,726,041 MTA Grant - Federal Flexible CMAQ Funds 431,510 Private Capital - Saris Regis
11	Pasadena Wayfinding System (75044)	2,287,785	90,000	10,000 South Lake Parking Meters Fund 20,000 Civic Center Parking Meter Fund 20,000 Off-Street Parking Facilities Fund 40,000 Parking Meter Revenue - Old Pasadena 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	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
			<b>4,945,402</b>	
		<b>Transportation Total Appropriations:</b>		
<b>Parking</b>				
1	DeLacey, Schoolhouse, and Marriott Garage Improvements - FY 2015 - FY 2019	3,877,000	510,000	510,000 Off-Street Parking Facilities Fund
2	Paseo, 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
			<b>3,375,000</b>	
		<b>Parking Total Appropriations:</b>		

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	Total Estimated Cost	Recommended FY 2015	Funding Detail
<b>Sewers and Storm Drains</b>			
1	3,850,954	800,000	Sewer Maintenance and Construction Fund
2	1,100,000	200,000	Sewer Maintenance and Construction Fund
3	2,558,794	300,000	Sewer Maintenance and Construction Fund
4	450,000	90,000	Sewer Maintenance and Construction Fund
5	2,670,000	250,000	Sewer Maintenance and Construction Fund
6	1,174,487	200,000	Sewer Maintenance and Construction Fund
7	1,837,000	200,000	Sewer Maintenance and Construction Fund
8	2,382,909	300,000	Sewer Facility Charge
		<b>2,340,000</b>	
<b>Sewers and Storm Drains Total Appropriations:</b>			

**Rose Bowl Improvements**

1	181,800,000	5,000,000	Rose Bowl Strategic Plan Fund
3	8,600,000	700,000	Golf Course Fund
5	1,525,000	450,000	Rose Bowl Fund - American Golf Corp
		<b>6,150,000</b>	
<b>Rose Bowl Improvements Total Appropriations:</b>			

**Parks and Landscaping - Park Projects**

4	1,500,000	300,000	Residential Impact Fee (Unspecified)
6	2,410,000	1,400,000	Residential Impact Fee (Unspecified)
8	586,000	586,000	Residential Impact Fee (Unspecified)
10	524,500	45,000	Residential Impact Fee (Unspecified)
12	755,000	175,000	Residential Impact Fee (Unspecified)
		<b>2,506,000</b>	
<b>Parks and Landscaping - Park Projects Total Appropriations:</b>			

**Arroyo Projects - Hahamongna**

9	75,000	75,000	Residential Impact Fee (Unspecified)
		<b>75,000</b>	
<b>Arroyo Projects - Hahamongna Total Appropriations:</b>			

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	Total Estimated Cost	Recommended FY 2015	Funding Detail
<b>Pasadena Center Improvements</b>			
2	1,090,000	150,000	Pasadena Center Operating Co - Facility Restoration Fund
3	900,000	100,000	Pasadena Center Operating Co - Facility Restoration Fund
		<b>250,000</b>	
<b>Pasadena Center Improvements Total Appropriations:</b>			

**Water System**

1	15,251,797	2,650,000	2,650,000	Water Fund
3	5,226,107	730,000	730,000	Aid to Construction (Water)
4	5,598,056	840,000	840,000	Water Fund
6	3,745,898	240,000	240,000	Water Fund
11	1,863,397	400,000	400,000	Water Fund
12	518,244	305,618	305,618	Water Fund
16	534,127	110,000	110,000	Water Fund
		<b>5,275,618</b>		
<b>Water System Total Appropriations:</b>				

**Electric System**

1	96,967,839	14,200,000	14,200,000	Power Bond
2	19,647,690	3,000,000	1,500,000	Power Fund
			1,500,000	Power Bond
4	14,115,067	2,900,000	2,900,000	Power Fund
5	3,954,643	1,900,000	1,900,000	Power Fund
6	4,189,201	2,000,000	2,000,000	Power Fund
7	9,727,926	2,100,000	2,100,000	Aid to Construction (Power)
8	7,676,206	2,100,000	2,100,000	Power Fund
9	7,668,657	500,000	500,000	Power Fund
11	7,166,763	1,600,000	1,600,000	Aid to Construction (Power)
12	13,586,441	1,200,000	1,200,000	Power Fund

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14	Enterprise Resource Plan (ERP) - Electric System (3207)	1,992,492	1,175,009	1,175,009 Power Fund
15	Seismic Upgrade of Power Facilities FY 2012 - 2016 (3196)	2,400,000	400,000	400,000 Power Fund
17	Power Transmission Program FY 2012 - 2016 (3190)	3,299,376	500,000	500,000 Power Fund
18	Distribution System Automation and Smart Grid FY 2012 - 2016 (3192)	4,195,792	800,000	800,000 Power Fund
20	Distribution System Life Cycle Management FY 2012 - 2016 (3034)	3,171,075	700,000	700,000 Power Fund
21	Subtransmission System Enhancements (3205)	2,000,000	500,000	500,000 Power Fund
22	Substation Oil Containment FY 2012 - 2016 (3128)	832,950	200,000	200,000 Power Fund
28	Records and Drawings Automation (3028)	1,007,748	50,000	50,000 Power Fund
34	Economic Rehabilitation of Properties (3133)	1,072,016	25,000	25,000 Power Fund
45	Redevelopment of Generation Site (Phase I) (3206)	300,000	100,000	100,000 Power Fund
<b>Electric System Total Appropriations:</b>			<b>35,950,009</b>	

Technology Projects

1	Enterprise Resource Planning System (Financial and Human Resources) (71149)	6,415,000	747,354	32,677 Pasadena Housing Authority Fund 3,450 Benefits and Insurance Fund 13,197 Worker's Compensation Fund 4,904 General Liability Fund 29,260 Building Services Fund 2,060 Mail Services Fund 15,233 Housing and Community Development Fund 452 Commercial Dev. Fee (Unspecified) 177 Proposition 1B 11,789 Supportive Housing Program 15,512 Transportation Sales Tax Fund 55,436 General Fund 4,041 Housing Assistance Fund 16,496 Gas Tax 60,336 Computing and Communication Fund 3,483 Telecommunication Fund 607 Human Services Endowment Fund 24,607 Fleet Maintenance Fund 426 Air Quality Improvement Fund 46,983 Refuse Fund
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Recommended FY 2015 - 2019 Capital Improvement Program

	Total Estimated Cost	Recommended FY 2015	Funding Detail
			117 Misc Public Safety Grants Fund
			912 HOPWA Fund
			417 Emergency Shelter Grant
			Public Health Fund
		114,185	
		5,692	Measure R Transportation Fund
		26,535	Proposition C Local Transit Fund
		2,916	Parking Operation Fund
		5,543	Housing Successor Fund
		1,102	L.A. Impact Fund
		27,855	Sewer Maintenance and Construction Fund
		107,489	Library Services Fund
		25,698	Underground Surtax
		3,360	Other Housing Funds
		82,793	Off-Street Parking Facilities Fund
		1,614	Foothill Air Support Team Fund
		600,000	General Fund - Technology Fee
2	3,200,000	600,000	
4	6,200,000	790,000	
6	900,000	600,000	
10	956,900	75,000	Telecommunication Fund
		<b>2,812,354</b>	
<b>Technology Projects Total Appropriations:</b>			
		<b>72,319,778</b>	
		<b>Grand Total Appropriations:</b>	