RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASADENA ADOPTING THE FISCAL YEAR 2016 – 2020 CAPITAL IMPROVEMENT PROGRAM BUDGET

WHEREAS, the City Council of the City of Pasadena has received and reviewed the City Manager's recommendations for the Fiscal Year 2016 – 2020 Capital Improvement Program as amended by the Finance Committee; and

WHEREAS, pursuant to Section 903 of the City Charter, a notice of public hearing on the proposed FY 2016 – 2020 Capital Improvement Program Budget was published in the *Pasadena Journal* on March 26, 2015, and the public hearings thereon were held on April 13, and April 27, 2015.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Pasadena that:

Section 1. In conformance with Section 904 of the Charter of the City of Pasadena, the recommended FY 2016 – 2020 Capital Improvement Program Budget, as submitted by the City Manager, amended by the Finance Committee and reviewed by the City Council, is approved and adopted, and the City Clerk is directed to file a certified copy thereof in the Office of City Clerk and to file another copy, likewise certified, with the Director of Finance. The Capital Improvement Program for FY 2016 - 2020 is shown on Exhibit B which is attached hereto and made part hereof.

Section 2. The specific sums of money set forth opposite the names of funds, activities and projects as shown on Exhibit B are appropriated to these funds, activities and projects in order to carry out the approved Capital Improvement Program for FY 2016 – 2020 and shall go into effect immediately.

Adopted at the _____ meeting of the City Council on the ____day of _____, 2015, by the following votes:

AYES: NOES: ABSENT: ABSTAIN:

> MARK JOMSKY CITY CLERK

Approved as to form:

BRAD FULLER

Assistant City Attorney

	Exhibit B Recommended FY 2016 - 2020 Capital Improvement Program	Exhibit B 6 - 2020 Capital	3 al Improvement	Program	
.]		Total Estimated	Recommended EV 2016	Eunding Datail	Doto il
		COST	L1 2010		Detail
Σ	Municipal Buildings and Facilities				
-	Building Preventative Maintenance FY 2016 - 2020	4,546,435	946,435	900,000 46,435	Building Preventive Maintenance Fund Library Services Fund
	Municipal Buildings and Facilities Total Appropriations:	tions:	946,435		
1	Surcers and Surcepes				E
3	Resurfacing and Slurry Seal FY 2016 / 2017	1,900,000	1,900,000	1,525,000 375,000	Gas Lax Sewer Fund
4	Preventive Maintenance - Curbs and Gutters FY 2016/2017	300,000	300,000	300.000	Sewer Maintenance and Construction Fund
9	Pedestrian Accessibility FY 2016 / 2017	350,000	350,000	212,500	Gas Tax
				137,500	Sewer Maintenance and Construction Fund
10	Preventive Maintenance - Bridges FY 2011 - 2016 (73902)	675,553	100,000	100,000	Gas Tax
13	Citywide Sidewalk Improvements	17,000,000	1,250,000	250,000 1,000,000	Community Development Block Grant General Fund
14	Drainage Improvements on Streets with Flat Grades FY 2016 - 2020	1,050,000	250,000	250,000	Sewer Maintenance and Construction Fund
15	Installation/Replacement of Guard Rails FY 2016 - 2020	190,000	50,000	50,000	Gas Tax
18	Holly Street Bridge - Seismic Retrofit (73323)	9,775,000	75,000	75,000	Gas Tax
20	Old Pasadena Tree Grates and Frames	200,000	40,000	40,000	Parking Meter Revenue - Old Pasadena
	Streets and Streetscapes Total Appropriations:	tions:	4,315,000		
St	Street Lighting				
7	In-Fill Street Lighting and Repair and/or Replacement of Existing Street Lighting Systems FY 2016 - 2020	175,000	35,000	35,000	35,000 Gas Tax
ŝ	Street Lighting - Various Development Projects	500,000	500,000	500,000	500.000 Private Capital
	Street Lighting Total Appropriations:	tions:	535,000		
St	Street Lighting and Electric Undergrounding	•			11. J
-	Electric System Undergrounding Outside Established Undergrounding	100,000	100,000	100,000	100,000 Underground Utilities Fund

	ities Fund		ities Fund	
	100,000 Underground Utilities Fund		1,000.000 Underground Utilities Fund	
	100,000		1,000.000	
	100,000		1.000,000	
	100,000		1,000,000	
)	rgrounding Outside Established Undergrounding		ric System Undergrounding. San Rafael Avenue to	
0	Electric System Undergrounding Outside Es	District - FY 2016	La Loma Road - Electric System Undergrou	Arroyo Boulevard
	1		m	

		Exhibit B		
	Recommended FY 2016 -	2020 Capita	Y 2016 - 2020 Capital Improvement Program	Program
		Total Estimated Cost	Recommended FY 2016	Funding Detail
	Street Lighting and Electric Undergrounding Total Appropriations:	IS:	1,100,000	
\mathbf{Tr}	Transportation			
9	Pasadena Bicycle Program FY 2016 - 2020	575,000	175,000	100,000 Bicycle Transportation Account 75,000 Measure R Transportation Fund
8	Left Turn Signal Phasing at Colorado Blvd. and Orange Grove Blvd. and at Orange Grove Blvd. and Holly St. (75048)	577,520	324,520	324,520 Private Capital - Sares Regis
6	Citywide Complete Street Program FY 2016 - 2020	750,000	150,000	150,000 Gas Tax
10	Complete Streets Project - Lida Street between Knollwood Dr. and Lancashire Pl.	400,000	100,000	100.000 Gas Tax
11	Complete Street Project - Ave 64 from Colorado Blvd to South City Limits	552,000	200,000	200,000 Gas Tax
14	Arterials Speed Management Program (75605)	682,000	50,000	50,000 Gas Tax
15	Construction of Transit Maintenance Facility (75707)	15,000,000	1,500,000	1,500,000 Traffic Reduction Fee
18	Intelligent Transportation System (ITS) Equipment Upgrades/Replacement - FY 2016 - 2020	250,000	50,000	50,000 Gas Tax
19	Mobility Corridor Improvements FY 2016 - 2020	274,000	74,000	50,000 Traffic Reduction Fee 24,000 Private Capital
20	Federal and State Traffic Sign Compliance Program (75915)	175,000	25,000	25,000 Gas Tax
21	Implementation of a Citywide Transportation Performance Monitoring Network (75602)	3,132,428	50,000	50,000 Private Capital
22	Old Pasadena Traffic Improvement - FY 2016 - 2020	150,000	30,000	30,000 Parking Meter Revenue - Old Pasadena
23	Intelligent Transportation System (ITS) Master Plan Implementation Phase III (75911)	5,293,565	2,815,714	336,243 Traffic Reduction Fee 2,252,571 MTA Grant - Proposition C 226,900 Private Capital - Saris Regis
25	Pasadena ARTS Bus On-Board Security Surveillance Camera System	250,000	250,000	250,000 Proposition A (Transit)
31	Thermoplastic Pavement Marking - Pilot Program	200,000	100,000	100,000 Gas Tax
32	Pedestrian Crossing Enhancements Program	550,000	167,500	167,500 Measure R Transportation Fund
ļ	Transportation Total Appropriations	ns:	6,061,734	
Pa	Parking			
		1 400 000		1.20.000 Off Starst Darling Footlition Frind

129,000 Off-Street Parking Facilities Fund 129,000 1.408,000DeLacey. Schoolhouse. and Marriott Garage Improvements - FY 2015 - FY 2019 (72151) ---

		Exhibit B			
	Recommended FY 2016 - 2	2020 Capita	FY 2016 - 2020 Capital Improvement Program	Program	
		Total Estimated Cost	Recommended FY 2016	Funding Detail	ail
2 P: 2(2)	Paseo, Marengo, Los Robles Parking Garage Improvements - FY 2015 - FY 2019 (72152)	6,737,000	514,000	514,000 Off-S	514,000 Off-Street Parking Facilities Fund
3 H	Holly Street Parking Garage Improvements FY 2015 - FY 2019 (72153)	1,549,000	371,000	371,000 Off-S	Off-Street Parking Facilities Fund
4 D	Del Mar Station Garage Improvements - FY 2015 - FY 2019 (72154)	1,079,000	93,000	93,000 Off-S	93,000 Off-Street Parking Facilities Fund
5 P.	Plaza Las Fuentes Parking Garage Improvements FY 2015 - FY 2019 (72155)	942,000	10,000	10,000 Off-S	Off-Street Parking Facilities Fund
	Parking Total Appropriations:		1,117,000		
Sewe	Sewers and Storm Drains				
4 2 P	Preventive Maintenance - Corrugated Metal Pipe Storm Drains FY 2016 - 2020	1,100,000	300,000	300,000 Sewe	300,000 Sewer Maintenance and Construction Fund
S S	Storm Drain Structure Repairs and Improvements FY 2016 - 2020	660,000	300,000	300,000 Sewe	Sewer Maintenance and Construction Fund
	Sewer Capacity Upgrades - FY 2016 - 2020	1,700,000	500,000	500,000 Sewe	Sewer Facility Charge
9 S	Sewer Pump Station Rehabilitation at 1865 N. Rosemont Avenue (76531)	190,000	100,000	100,000 Sewe	Sewer Maintenance and Construction Fund
	Sewers and Storm Drains Total Appropriations:		1,200,000		
Rose	Rose Bowl Improvements				
1 R	Rose Bowl Renovation Project (84002)	181,800,000	3,000,000	3,000,000 Lega	3,000,000 Legacy Connections - Rose Bowl Legacy Campaign
2 II	Implementation of the Master Plan for the Brookside Golf Course - Fairway Improvements	300,000	300,000		Golf Course Fund
3 B	Brookside Clubhouse Upgrades - FY 2016	450,000	450,000	450,000 Golf	Golf Course Fund
4 R	Rose Bowl - Preventative Maintenance FY 2016	692,000	692,000	692,000 Rose	Rose Bowl Fund
	Rose Bowl Improvements Total Appropriations:		4,442,000		
Park	Parks and Landscaping - Park Projects				
5 D	Desiderio Park - Development of New Park (78054)	3,400,000	900,000	900,000 Resid	900,000 Residential Impact Fee
9 9	Restroom Bldgs (Replace or Construct)-Jefferson, McDonald, Allendale, Victory, Grant, Villa, Singer, Eaton-Blanche, Memorial, Hamilton Parks (78038)	7,219,623	950,000	950,000 Resi	Residential Impact Fee
9	Citywide Sports Facilities Improvements (78044)	2,222,166	205,000	205,000 Resid	Residential Impact Fee
10 N	McDonald Park - Play Equipment Replacement	400,000	400,000	400,000 Resi	Residential Impact Fce
14 F	H2O on the Go - Pilot Program	75,000	75,000	25,000 Resi 50,000 Resi	Residential Impact Fee Residential Impact Fee (Interest)

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		Exhibit B			
	Recommended FY 2016 - 2	020 Capita	Y 2016 - 2020 Capital Improvement Program	Program	
		Total Estimated Cost	Recommended FY 2016	Funding Detail	Detail
15	Pocket Park Planning - Citywide FY 2016 - 2020	375,000	75,000	75,000	75,000 Residential Impact Fee
16	Robinson Park - Green Space Parking Lot Modifications and Pool Assessment	225,000	25,000	25,000	Residential Impact Fee
	Parks and Landscaping - Park Projects Total Appropriations:		2,630,000		
Ar	Arroyo Projects - Central Arroyo				
1	Area H Perimeter Improvements	1,400,000	200,000	200,000	200,000 Residential Impact Fee (Unspecified)
	Arroyo Projects - Central Arroyo Total Appropriations:		200,000		
Pac	Pasadena Center Improvements				
7	Restoration, Upgrades, and Repairs of the Civic Auditorium, Convention Center and Ice Rink - FY 2013 - FY 2017	000'066	200,000	200,000	200.000 Pasadena Center Operating Company
ŝ	Electrical Service Panel Upgrades to Civic Auditorium - Panel 2	900,000	400,000	400,000	Pasadena Center Operating Co - Facility Restoration Fund
	Pasadena Center Improvements Total Appropriations:		600,000		
	Water System				
-	fains FY 2015 - 2020 (1001)	18,578,506	2,270,000	2,270,000	Water Fund
7	2)	10,150,344	1,070,000	1,070,000	Water Fund
ŝ	Customer Driven Meters and Services FY 2015 - 2020 (1003)	6,995,893	930,000	930,000	Aid to Construction (Water)
4	Fire Protection System Improvements FY 2015 - 2020 (1019)	8,267,448	210,000	210,000	Water Fund
9	Reservoir Improvements FY 2015 - 2020 (1037)	12,116,365	820,000	820,000	Water Fund
7	Miscellaneous Water System Improvements FY 2015 - 2020 (1006)	2,263,072	340,000	340,000	Water Fund
6	Sunset Perchlorate Treatment Plant FY 2015 - 2020 (1062)	1,189,959	220,000	220,000	Water Fund
11	Arroyo Spreading Basins and Intake Structures (1040)	10,590,370	1,620,000	1,070,000 550,000	Water Fund Proposition 84
13	Enterprise Resource Plan (ERP) - Water System (1072)	638,244	199,405	199,405	Water Fund
16	Water Telemetry and On-Line Water Quality Detectors FY 2015 - 2020 (1034)	374,398	20,000	20,000	Water Fund
	Water System Total Appropriations:	••	7,699,405		

	Exhibit B Recommended FY 2016 - 2020 Capital Improvement Program	Exhibit B 2020 Capita	s Improvement	t Program	
		Total Estimated Cost	Recommended FY 2016	Funding Detail	y Detail
Ele	Electric System				
	Local Generation Repowering Project - Phase II (3194)	131,886,388	32,100,000	32,100,000	Power Bond
7	Power Distribution Capacity and Reliability Program FY 2015 - 2020 (3161)	23,971,662	4,500,000	4,500,000	Power Fund
4	4 kV Distribution System Conversion FY 2015 - 2020 (3191)	19,526,266	1,100,000	1,100,000	Power Fund
9	Transmission System Enhancements FY 2015 - 2020 (3195)	6,487,608	800,000	800,000	Power Fund
٢	Services from Utility Underground System Private Property Vaults FY 2015 - 2020 (3001)	14,341,251	2,200,000	2,200,000	Aid to Construction (Power)
×	Cable Replacement and Testing FY 2015 - 2020 (3137)	11,423,918	400,000	400,000	Power Fund
6	Distribution System Expansion FY 2015 - 2020 (3002)	11,428,085	500,000	500,000	Power Fund
11	Services from Public Right-Of-Way FY 2015 - 2020 (3023)	11,484,522	1,900,000	1,900,000	Aid to Construction (Power)
12	Switchgear Upgrades for Power System Facilities FY 2015 - 2020 (3090)	12,162,807	1,300,000	1,300,000	Power Fund
14	Enterprise Resource Plan (ERP) - Electric System (3207)	2,273,850	700,000	700,000	Power Fund
15	Seismic Upgrade of Power Facilities FY 2015 - 2020 (3196)	5,950,454	1,100,000	1,100,000	Power Fund
17	Power Transmission Program FY 2015 - 2020 (3190)	3,597,776	100,000	100,000	Power Fund
20	Distribution System Life Cycle Management FY 2015 - 2020 (3034)	2,981,961	600,000	600,000	Power Fund
23	Wood Utility Pole Replacement/Reinforcement Program FY 2015 - 2020 (3117)	3,032,606	400,000	400,000	Power Fund
24	Supervisory Control and Data Acquisition System Expansion FY 2015 - 2020 (3073)	1,879,882	300,000	300,000	Power Fund
29	Power Supply Facility Security (3178)	819,254	100,000	100,000	Power Fund
33	Economic Rehabilitation of Properties (3133)	1,372,016	300,000	300,000	Power Fund
34	New Feeders and Communications Circuits FY 2015 - 2020 (3033)	1,848,605	600,000	600,000	Power Fund
35	Project Work Management System - Water and Power Department (3140)	4,264,767	1,000,000	1,000,000	Power Fund
37	Distribution System Fault Indicators/Recorders/Digital Relays FY 2015 - 2020 (3035)	2,151,297	100,000	100,000	Power Fund
45	Time-of-Use Metering Infrastructure - Advanced Metering Infrastructure (AMI) (3142)	16,126,413	200,000	200,000	200,000 Power Fund
47	Customer Load Research Program (3109)	1,817,736	100,000	100,000	Power Fund
48	GT-3 and GT-4 Renewals, Replacements. and Improvements (3186)	5,314,200	500,000	500,000	Power Fund
52	Power Facility Waste Water Treatment and Disposal (3158)	1,195.536	200,000	200,000	Power Fund
53	Substation Capacitor Banks FY 2015 - 2020 (3015)	668.550	100,000	100,000	Power Fund

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Recommended FY	Exhibit B Y 2016 - 2020 Capital Improvement Program	3 al Improvement	Program
	Total Estimated	Recommended	
	Cost	FY 2016	Funding Detail
Electric System Total Appropriations:	opriations:	51,200,000	
Technology Projects			
1 Enterprise Resource Planning System (Financial and Human Resources)) 6,415,000	1,170,631	24,606 Fleet Maintenance Fund
(71149)			14,073 Sewer Maintenance and Construction Fund
			13,166 Other Housing Funds
			41,829 Off-Street Parking Facilities Fund
			59 Misc Public Safety Grants Fund
			16,701 Pasadena Housing Authority Fund
			46,983 Refuse Fund
			1.473 Parking Operations Fund
			1,041 Mail Services Fund
			2,478 General Liability Fund
			7,696 Housing and Community Development Fund
			1,743 Benefits and Insurance Fund
			229 Commercial Dev. Fee (Unspecified)
			30,483 Computing and Communication Fund
			54,306 Library Services Fund
			14.783 Building Services Fund
			215 Air Quality Improvement Fund
			822.945 General Fund
			8,334 Gas Tax
			6,667 Worker's Compensation Fund
2 Land Management System (LMS) Replacement (71152)	3,200,000	900,000	900,000 Technology Fee
4 DoIT Equipment Life Cycle Replacement FY 2015 - 2019 (71157)	8,026,359	1,352,500	1.352,500 Computing and Communication Fund
11 City Fiber Network Expansion (71212)	6,979,284	75,000	75,000 Telecommunication Fund
Technology Projects Total Appropriations:	opriations:	3,498,131	
Grand Total Appropriations:	opriations:	85,544,705	

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