

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASADENA ADOPTING THE FISCAL YEAR 2021 – 2025 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 2021 – 2025 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 2021 - 2025 Capital Improvement Program Budget was published in the *Pasadena Journal* and *Pasadena Weekly* on April 6, 2020, and the public hearings thereon was held on April 20, 2020.

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 2021 – 2025 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 2021 - 2025 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 hereby appropriated to these funds, activities and projects in order to carry out the approved Capital Improvement Program for FY 2021 – 2025. Existing projects shall go into effect immediately. New projects shall go into effect immediately upon a finding by the Planning Commission of consistency with the General Plan.

Adopted at the _____ meeting of the City Council on the ____ day of _____, 2020, by the following votes:

AYES:

NOES:

ABSENT:

ABSTAIN:

MARK JOMSKY
CITY CLERK

Approved as to form:

A handwritten signature in black ink, appearing to read "Deborah A. Wordham", with a long horizontal flourish extending to the right.

DEBORAH A. WORDHAM
Deputy City Attorney

Exhibit B
Recommended FY 2021 - 2025 Capital Improvement Program

	Total Estimated Costs	Recommended FY 2021	Funding Detail	
Municipal Buildings and Facilities				
3	Parking Lot Improvements at City Facilities (71909)	7,740,000	100,000	100,000 Sewer Fund
4	Building Maintenance FY 2021-2025	5,000,000	1,000,000	1,000,000 Building Preventive Maintenance Fund
5	Fire Station 31 Seismic Retrofit	938,920	64,650	64,650 FEMA Hazard Mitigation Grant Program
6	Hale Building Interior Remodel (71160)	3,500,000	1,500,000	1,500,000 Building Services Fund
Municipal Buildings and Facilities Total Appropriations:		2,664,650		
Streets and Streetscapes				
1	Annual Citywide Street Resurfacing and ADA Improvement Program FY 2021	44,950,000	5,350,000	1,700,000 Gas Tax 850,000 Sewer Fund 2,800,000 Road Maintenance and Rehabilitation Account (SB 1)
2	Annual ADA Sidewalk Improvement Program - FY 2021 (73913)	16,987,271	500,000	500,000 Community Development Block Grant
4	Curb Ramp ADA Improvements FY 2021	4,000,000	900,000	500,000 Gas Tax 400,000 Community Development Block Grant
5	Miscellaneous Sidewalk Repair Program	200,000	200,000	200,000 Private Capital
8	Bridge Improvement Program FY 2019-2023 (73929)	450,000	50,000	50,000 Gas Tax
9	Guardrail Improvement Program (73930)	569,304	289,000	289,000 Highway Safety Improvement Program Grant
Streets and Streetscapes Total Appropriations:		7,289,000		
Street Lighting				
1	Repair, Replacement, and Installation of Street Lighting (74413)	838,133	100,000	100,000 Gas Tax
Street Lighting Total Appropriations:		100,000		

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Street Lighting and Electric Undergrounding					
1	Utility Undergrounding for Wildfire Prevention	4,100,000	100,000	100,000	Undergrounding Utilities Fund - Power Facilities (3215)
4	Raymond Avenue - Electrical System Undergrounding, Maple Street to North City Limits (3214)	31,023,241	500,000	200,000	Underground Utilities Fund - Power Facilities
				300,000	Underground Utilities Fund - Public Works
Street Lighting and Electric Undergrounding Total Appropriations:			600,000		

Transportation

Active Transportation/Complete Streets

1	Pasadena Bicycle Program FY 2021-2025	550,000	90,000	90,000	TDA Article 3
4	Pedestrian Crossing Enhancements Program FY 2021-2025	1,050,000	150,000	75,000	Gas Tax
				75,000	Traffic Reduction Fee
5	Arterials Speed Management Program FY 2021-2025	375,000	75,000	75,000	Gas Tax
6	Citywide Complete Streets Program FY 2021-2025	625,000	50,000	50,000	Traffic Reduction Fee
7	Complete Streets Project - Union Street Cycle Track (75087)	8,077,877	699,000	699,000	Traffic Reduction Fee
8	Complete Streets Project - Cordova St. from Hill Ave. to Arroyo Pkwy. (75052)	4,076,342	1,000,000	1,000,000	Sewer Fund
10	Complete Streets Project - Avenue 64 from Colorado Blvd. to South City Limits (75077)	1,871,000	1,800,000	1,800,000	MTA Multi-Year Subregional Program (MSP)
11	Complete Streets Project - N. Hill Ave. from North City Limit to Villa St. (75093)	1,500,000	535,000	535,000	MTA Multi-Year Subregional Program (MSP)
12	South Lake Ave. Pedestrian Access Improvements to Gold Line Station (75106)	3,087,000	1,966,000	1,966,000	MTA Grant - Proposition C

Traffic Operations, Traffic Signals, and ITS

2	Transportation System Safety Enhancements Project - FY 2021 - 2025	625,000	100,000	100,000	Civic Center Parking Meter Fund
10	Old Pasadena Traffic Improvement - FY 2021-2025	150,000	30,000	30,000	Parking Meter Revenue - Old Pasadena
16	Intelligent Transportation System (ITS) Equipment Upgrades/Replacement - FY 2021-2025	375,000	75,000	50,000	Gas Tax
				25,000	Civic Center Parking Meter Fund
17	Mobility Corridor Improvements FY 2021-2025	350,000	50,000	50,000	Gas Tax
18	Implementation of Citywide Transportation Performance Monitoring Network (75602)	3,182,428	50,000	50,000	Traffic Reduction Fee

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21	Installation of Automated License Plate Readers - Pilot Program	220,000	220,000	55,000 Supplemental Law Enforcement Fund 165,000 UASI Grant
Transit				
1	Purchase of Replacement Transit Vehicles and Expansion Fixed-Route Transit Vehicles (75085)	13,212,494	700,000	700,000 MTA Multi-Year Subregional Program (MSP)
2	Purchase of Dial-A-Ride Vehicles (75086)	2,234,316	221,800	76,000 Proposition A/C Local Return Funds 145,800 FTA 5310 Enhanced Mobility of People with Disabilities
3	Construction of Transit Operations Maintenance Facility (75707)	33,000,000	1,635,612	1,635,612 MTA Multi-Year Subregional Program (MSP)
Transportation Total Appropriations:			9,447,412	
Sewers and Storm Drains				
1	Annual Sewer System Improvements and Capacity Upgrades - FY 2021	5,600,000	1,600,000	100,000 Sewer Fund 1,500,000 Sewer Facility Charge
2	Annual Storm Drain System Repair & Improvements - FY 2020-2021 (76913)	1,526,293	350,000	350,000 Sewer Fund
3	NPDES - Storm Drain Master Plan and Watershed Assessment (76914)	900,000	100,000	100,000 Sewer Fund
4	NPDES Arroyo Seco Bacteria Load Reduction -Design Phase (76291)	950,000	700,000	700,000 Sewer Fund
6	Modernization of Busch Garden and Rosemont Sewer Pump Stations	1,000,000	1,000,000	1,000,000 Sewer Fund
Sewers and Storm Drains Total Appropriations:			3,750,000	
Rose Bowl Improvements				
2	Brookside Golf Course & Clubhouse Preventative Maintenance FY 2020 - 2024	2,001,000	301,000	301,000 RBOC Restricted Capital Fund (Legacy Contribution)
3	Rose Bowl Preventative Maintenance FY 2020 - 2024	1,845,000	1,050,000	1,050,000 RBOC Restricted Capital Fund (Legacy Contribution)
Rose Bowl Improvements Total Appropriations:			1,351,000	

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Parks and Landscaping - Park Projects				
1	Villa Parke Community Center Improvements (78061)	3,994,558	350,000	350,000 Residential Impact Fee
2	La Pintoresca Park Improvements (78087)	1,700,000	950,000	950,000 Residential Impact Fee
6	Playhouse District Park and Parking Lot (78083)	5,055,000	4,600,000	4,600,000 Residential Impact Fee
7	Citywide Sports Facilities Improvements and Installations (78044)	2,811,091	300,000	300,000 Residential Impact Fee
10	Lamanda Park Library Pocket Park - Construction (78078)	475,000	75,000	75,000 Residential Impact Fee
Parks and Landscaping - Park Projects Total Appropriations:			6,275,000	
Parks and Landscaping - Landscape Projects				
1	Tree Replacement/Planting Citywide - FY 2017 - 2021 (78958)	1,097,000	130,000	130,000 Street Tree Replacement Deposit
Parks and Landscaping - Landscape Projects Total Appropriations:			130,000	
Arroyo Projects				
3	Hahamongna - Implement Master Plan - Oak Grove Area Improvements (77506)	1,232,900	250,000	250,000 Residential Impact Fee
Arroyo Projects Total Appropriations:			250,000	
Pasadena Center Improvements				
1	Restoration, Upgrades, and Repairs of the Civic Auditorium, Convention Center and Ice Rink	10,150,000	1,700,000	1,500,000 Pasadena Center Operating Company 200,000 Pasadena Center Operating Co - Facility Restoration Fund
2	Restoration and Renovation of the Civic Auditorium Exhibition Hall	6,070,000	200,000	200,000 Pasadena Center Operating Co - Facility Restoration Fund
Pasadena Center Improvements Total Appropriations:			1,900,000	

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Water System				
1	Distribution Mains - FY 2020-2024 (1080)	27,880,000	8,360,000	8,360,000 CIC Funding
2	Distribution Mains (1001)	63,383,314	1,700,000	1,700,000 CIC Funding
3	Customer Information System (1011)	9,050,657	1,110,000	1,110,000 Water Fund
4	New Clean Water Well (1088)	7,700,000	3,000,000	3,000,000 CIC Funding
5	Meters and Services - FY 2020 - 2024 (1081)	6,800,000	1,000,000	1,000,000 CIC Funding
6	Well Improvements (1074)	8,369,000	220,000	220,000 CIC Funding
7	Sunset Reservoir Improvements (1075)	34,169,000	20,000	20,000 CIC Funding
10	Customer Driven - Mains, Meters, and Service - FY 2020 - 2024 (1082)	5,333,000	470,000	470,000 Aid to Construction (Water)
11	Laboratory Information Management System	50,000	50,000	50,000 Water Fund
12	Computerized Maintenance Management System (1089)	1,010,000	510,000	510,000 Water Fund
13	Management Information Systems - FY 2020 - 2024 (1083)	604,500	210,000	210,000 Water Fund
14	Geographic Information System (GIS) Enhancements (1084)	480,000	80,000	80,000 Water Fund
17	Radio Equipment Replacement - FY 2020 - 2024 (1086)	145,000	20,000	20,000 Water Fund
18	Local Non-Potable Water Project	3,330,000	580,000	580,000 CIC Funding
19	Customer Driven Meters and Services (1003)	21,099,986	150,000	150,000 Aid to Construction (Water)
21	Treatment Systems (1091)	6,525,000	200,000	200,000 CIC Funding
24	Water SCADA Improvements - FY 2020 - 2024 (1087)	400,000	20,000	20,000 CIC Funding
25	Reservoir Improvements (1093)	1,025,000	50,000	50,000 CIC Funding
27	Water Facilities Improvement Initiative (1092)	230,000	80,000	80,000 Water Fund
Water System Total Appropriations:			17,830,000	

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Electric System					
1	Fire Threat Mitigation Tier 3 Areas (3257)	4,500,000	1,000,000	1,000,000	Power Fund
2	Conductor Replacement Program - FY 2020 - 2024 (3226)	12,600,000	1,300,000	1,300,000	Power Fund
4	4kV to 17kV Distribution System Conversions - FY 2020 - 2024 (3227)	16,700,000	1,900,000	1,900,000	Power Fund
5	New 34.5 kV Circuit from Oak Knoll to Santa Anita	3,450,000	3,450,000	150,000	Power Fund
				3,300,000	Underground Utilities Fund
6	Installation of Low Voltage Electrical Services (3221)	17,331,000	1,900,000	1,900,000	Aid to Construction (Power)
7	Installation of High Voltage Electrical Services (3220)	16,431,000	1,480,000	1,480,000	Aid to Construction (Power)
8	Customer Information System (3022)	16,958,880	2,080,000	2,080,000	Power Fund
9	Electrical Vault Replacement and Reinforcement - FY 2020 - 2024 (3229)	6,000,000	1,000,000	1,000,000	Power Fund
10	Distribution Switch Replacements - FY 2020 - 2024 (3231)	14,600,000	1,300,000	900,000	Power Fund
				400,000	Underground Utilities Fund
11	Distribution System Automation (3192)	6,663,001	600,000	600,000	Power Fund
12	Power Scheduling System Upgrade	820,000	420,000	420,000	Power Fund
13	Restraint Systems and Lid Enhancement for Vault Manhole Covers (3230)	750,000	125,000	125,000	Power Fund
14	Electric Vehicle Charging Infrastructure (3225)	11,413,000	2,200,000	1,600,000	Power Fund
				600,000	Underground Utilities Fund
15	Replacement of Power Plant Instruments and Controls - FY 2020 - 2024 (3232)	320,000	20,000	20,000	Power Fund
16	Distribution System Expansion - FY 2020 - 2024 (3228)	6,000,000	750,000	750,000	Underground Utilities Fund
18	Glenarm Receiving Station Upgrades	4,450,000	200,000	200,000	Power Fund
19	Fair Oaks Substation Upgrades	3,700,000	200,000	200,000	Power Fund
22	Seismic Upgrade of Power Facilities (3196)	5,300,000	1,350,000	1,350,000	Power Fund
23	Work Order Management System - Power Department (3140)	2,143,278	450,000	450,000	Power Fund
24	4kV Substation Modernization (3235)	1,820,000	320,000	320,000	Power Fund
25	Substation Oil Containment (3128)	5,892,352	900,000	900,000	Power Fund
26	Emergency Transmission and Distribution System Replacements (3222)	4,080,000	500,000	500,000	Power Fund

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27	Power Production Facility Improvements - FY 2020 - 2025 (3236)	1,645,000	140,000	140,000	Power Fund
30	Phase Shifting and Mobile Transformers (3259)	12,300,000	250,000	250,000	Power Fund
31	Deteriorated Pole Replacement Program (3233)	6,250,000	950,000	950,000	Power Fund
32	Distribution Transformer Replacements - FY 2020 - 2024 (3237)	3,000,000	400,000	400,000	Power Fund
33	Power Supply Integrated Resource Planning and Design - FY 2020 - 2025 (3249)	920,000	150,000	150,000	Power Fund
34	Fiber Optic Cable Expansions / Overbuilds - FY 2020 - 2022 (3244)	1,055,000	50,000	50,000	Underground Utilities Fund
35	Distribution System GIS Enhancements - FY 2020 - 2024 (3246)	500,000	100,000	100,000	Power Fund
36	Power Transmission Program (3190)	8,699,000	900,000	900,000	Power Fund
37	Santa Anita 35kV Receiving Station Upgrades (3260)	2,690,000	550,000	550,000	Power Fund
38	Security Wall at Glenarm Receiving Station and Dispatch Center (3247)	300,000	200,000	200,000	Power Fund
39	Security, Access Control, and Lighting at Power Facilities (3248)	400,000	200,000	200,000	Power Fund
40	Power Transmission Program - FY 2020 - 2024 (3251)	693,000	130,000	130,000	Power Fund
41	Santa Anita 17kV Substation Upgrades (3261)	1,105,000	100,000	100,000	Power Fund
43	Management Information Systems - Power - FY 2020 - 2024 (3239)	1,121,500	390,000	390,000	Power Fund
44	Receiving Station 35kV Upgrades (3262)	1,980,000	300,000	300,000	Power Fund
45	Geographic Information System (GIS) Enhancements (3240)	796,000	100,000	100,000	Power Fund
46	Customer Load Research Program - FY 2020 - 2024 (3241)	1,480,000	280,000	280,000	Power Fund
47	Supervisory Control and Data Acquisition (SCADA) System Expansion - FY 2020 - 2024 (3245)	850,000	250,000	250,000	Power Fund
48	Advanced Metering Infrastructure (AMI) (3142)	906,356	200,000	200,000	Power Fund
49	Interactive Voice Response System - FY 2020 - 2024 (3242)	164,250	50,000	50,000	Power Fund
50	T.M. Goodrich Receiving Station Upgrades (3263)	11,260,000	160,000	160,000	Power Fund
51	Radio Equipment Replacement - Power - FY 2020 - 2024 (3243)	155,000	30,000	30,000	Power Fund
52	Power Quality Meter Upgrades - FY 2020 - 2024 (3250)	450,000	50,000	50,000	Power Fund
53	Distribution Volt/Var Enhancements - FY 2020 - 2024 (3252)	3,143,000	600,000	600,000	Power Fund
54	Power System Equipment (3254)	800,000	300,000	300,000	Power Fund

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		Total Estimated Costs	Recommended FY 2021	Funding Detail	
55	Primary Dispatch Facility Remodel (3253)	2,080,000	200,000	200,000	Power Fund
58	Subtransmission System Enhancements (3205)	3,590,000	690,000	690,000	Power Fund
59	Seismic Retrofit at Santa Anita Receiving Station (3255)	180,000	130,000	130,000	Power Fund
60	Fire Threat Mitigation Tier 2 Areas (3258)	4,250,000	300,000	300,000	Power Fund
61	Power Supply Facility Security - FY 2020 - 2024 (3234)	495,000	240,000	240,000	Power Fund
Electric System Total Appropriations:			31,835,000		
Technology Projects					
3	DoIT Equipment Lifecycle Replacement FY 2020 - FY 2024 (71165)	8,315,309	1,275,000	1,275,000	Computing and Communication Fund
5	City Fiber Network Expansion FY 2020 - FY 2024 (71167)	2,191,653	310,000	100,000	Telecommunication Fund
				150,000	Underground Utilities Fund
				60,000	Public, Educational and Government (PEG) Funds
Technology Projects Total Appropriations:			1,585,000		
Grand Total Appropriations:			85,007,062		