RESOLUTION	NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASADENA ADOPTING THE FISCAL YEAR 2022 – 2026 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 2022 – 2026 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 2022 - 2026 Capital Improvement Program Budget was published in the *Pasadena Journal* and *Pasadena Weekly* on April 15, 2021, and the public hearings thereon was held on May 3, 2021.

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 2022 – 2026 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 2022 - 2026 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 2022 – 2026 and shall go into effect immediately.

Adopted at	the, 2021, by the following		of	the	City	Council	on	the	 _day	of
AYES:										
NOES:	:									
ABSE	NT:									
ABSTA	AIN:									
		MARK CITY (Υ					

Approved as to form:

DEBORAH A. WORDHAM Deputy City Attorney

Exhibit B
Recommended FY 2022 - 2026 Capital Improvement Program

		Total Estimated Costs	Recommended FY 2022	Funding Detail	
Munic	cipal Buildings and Facilities				
1	Fire Stations Renovations and Improvements (71911)	3,275,000	125,000	125,000 Building Preventive Maintenance Fund	
2	Building Maintenance FY 2021-2025 (71903)	6,060,000	2,060,000	2,060,000 Building Preventive Maintenance Fund	
3	Fire Station 31 Seismic Retrofit (71914)	1,300,000	980,680	400,000 General Fund 580,680 FEMA Hazard Mitigation Grant Program	
5	Citywide Facility Improvements - Jackie Robinson Center and La Pintoresca Library (71912)	1,400,000	350,000	350,000 Building Preventive Maintenance Fund	
6	Roof Replacements - Hill Ave Library and Victory Park Recreation Center	600,000	600,000	600,000 Building Preventive Maintenance Fund	
8	City Hall Building Systems Assessment	75,000	75,000	75,000 Building Preventive Maintenance Fund	
9	Police Department Building Renovation	3,000,000	1,000,000	1,000,000 General Fund	
10	Mobile Command Center	2,200,000	2,200,000	1,300,000 General Fund 900,000 Asset Forfeiture	
	Municipal Buildings and Facilities Total Appropriations:		7,390,680		
Stree	ts and Streetscapes				
1	Annual Citywide Street Resurfacing and ADA Improvement Program FY 2022	43,350,000	3,750,000	100,000 Gas Tax 950,000 Sewer Fund 2,700,000 Road Maintenance and Rehabilitation Acco	ount (SB 1)
2		43,350,000 18,137,271	3,750,000 650,000	950,000 Sewer Fund	unt (SB 1)
	Program FY 2022	. ,	.,,	950,000 Sewer Fund 2,700,000 Road Maintenance and Rehabilitation According 500,000 Community Development Block Grant	unt (SB 1)
2	Program FY 2022 Annual ADA Sidewalk Improvement Program (73913)	18,137,271	650,000	950,000 Sewer Fund 2,700,000 Road Maintenance and Rehabilitation According 500,000 Community Development Block Grant 150,000 Street Occupancy Rental Fees 300,000 Gas Tax	unt (SB 1)
2	Program FY 2022 Annual ADA Sidewalk Improvement Program (73913) Curb Ramp ADA Improvements Program - FY 2022	18,137,271 3,500,000	650,000 500,000 200,000	950,000 Sewer Fund 2,700,000 Road Maintenance and Rehabilitation According 500,000 Community Development Block Grant 150,000 Street Occupancy Rental Fees 300,000 Gas Tax 200,000 Sewer Fund	unt (SB 1)
2 4 5	Program FY 2022 Annual ADA Sidewalk Improvement Program (73913) Curb Ramp ADA Improvements Program - FY 2022 Miscellaneous Sidewalk Repair Program (73940)	18,137,271 3,500,000 731,787	650,000 500,000 200,000 100,000	950,000 Sewer Fund 2,700,000 Road Maintenance and Rehabilitation According 500,000 Community Development Block Grant 150,000 Street Occupancy Rental Fees 300,000 Gas Tax 200,000 Sewer Fund 200,000 Private Capital	unt (SB 1)
2 4 5 6	Program FY 2022 Annual ADA Sidewalk Improvement Program (73913) Curb Ramp ADA Improvements Program - FY 2022 Miscellaneous Sidewalk Repair Program (73940) Colorado Street Bridge Barrier Enhancements (73324)	18,137,271 3,500,000 731,787 5,050,000	650,000 500,000 200,000 100,000	950,000 Sewer Fund 2,700,000 Road Maintenance and Rehabilitation According 500,000 Community Development Block Grant 150,000 Street Occupancy Rental Fees 300,000 Gas Tax 200,000 Sewer Fund 200,000 Private Capital 100,000 Gas Tax	unt (SB 1)
2 4 5 6 7	Program FY 2022 Annual ADA Sidewalk Improvement Program (73913) Curb Ramp ADA Improvements Program - FY 2022 Miscellaneous Sidewalk Repair Program (73940) Colorado Street Bridge Barrier Enhancements (73324) Holly Street Bridge - Seismic Retrofit (73323)	18,137,271 3,500,000 731,787 5,050,000 9,503,000	650,000 500,000 200,000 100,000	950,000 Sewer Fund 2,700,000 Road Maintenance and Rehabilitation According to 500,000 Community Development Block Grant 150,000 Street Occupancy Rental Fees 300,000 Gas Tax 200,000 Private Capital 100,000 Gas Tax 100,000 Gas Tax	unt (SB 1)

Exhibit B
Recommended FY 2022 - 2026 Capital Improvement Program

2.0.		Total Estimated Costs	Recommended FY 2022	Funding De	tail
Stree	t Lighting				-
2	Concrete Traffic Signal/Street Lighting Pole Replacements (74416)	1,000,000	50,000	50,000	Gas Tax
3	High Voltage Series Street Light Conversion - Phase III	6,000,000	185,000	185,000	Street Occupancy Rental Fees
4	High Voltage Series Street Light Conversion - Phase IV	4,000,000	95,000	95,000	Street Occupancy Rental Fees
5	Repair, Replacement, and Installation of Street Lighting (74413)	1,033,263	195,130	•	Gas Tax Private Capital
	Street Lighting Total Appropriations:		525,130		
Stree	t Lighting and Electric Undergrounding				
1	Utility Undergrounding for Wildfire Prevention (3216)	4,505,000	40,000	40,000	Undergrounding Utilities Fund - Power Facilities (3215)
3	Raymond Avenue - Electrical System Undergrounding, Maple Street to North City Limits (3214)	25,135,000	450,000		Underground Utilities Fund - Power Facilities (3214) Underground Utilities Fund - Public Works (74823)
S	treet Lighting and Electric Undergrounding Total Appropriations:		490,000		
Trans	sportation				
<u>Act</u>	ive Transportation/Complete Streets				
1	Pasadena Bicycle Program FY 2021-2025 (75111)	581,073	80,000	80,000	TDA Article 3
2	Citywide Complete Streets Program FY 2021-2025 (75114)	874,915	75,000	75,000	Traffic Reduction Fee
3	Pedestrian Safety Enhancements at Signalized Intersections (75047)	1,758,660	554,000		Private Capital Road Maintenance and Rehabilitation Account (SB 1)
5	Pedestrian Crossing Enhancements Program FY 2021-2025 (75112)	1,175,481	100,000	100,000	Traffic Reduction Fee
6	Arterials Speed Management Program FY 2021-2025 (75113)	410,500	75,000	75,000	Gas Tax
8	Complete Streets Project - Cordova St. from Hill Ave. to Arroyo Pkwy. (75052)	4,476,342	400,000	.,	Gas Tax Sewer Fund
11	Complete Streets Project - N. Hill Ave. from North City Limit to Villa St. (75093)	1,599,980	600,000	600,000	MTA Multi-Year Subregional Program (MSP)
12	South Lake Ave. Pedestrian Access Improvements to Gold Line Station (75106)	3,087,000	577,500	577,500	South Lake Parking Meters Fund

Exhibit B
Recommended FY 2022 - 2026 Capital Improvement Program

		Total Estimated Costs	Recommended FY 2022	Funding Det	tail
Traf	fic Operations, Traffic Signals, and ITS				
1	Transportation System Safety Enhancements Project - FY 2021 - 2025 (75115)	625,000	125,000	,	Gas Tax Traffic Reduction Fee
9	Old Pasadena Traffic Improvement - FY 2021-2025 (75116)	189,512	30,000	30,000	Parking Meter Revenue - Old Pasadena
14	Intelligent Transportation System (ITS) Equipment Upgrades/Replacement - FY 2021-2025 (75117)	450,802	50,000	50,000	Gas Tax
15	Mobility Corridor Improvements FY 2021-2025 (75118)	462,144	50,000	50,000	Gas Tax
16	Implementation of Citywide Transportation Performance Monitoring Network (75602)	3,182,428	75,000	75,000	Traffic Reduction Fee
20	Intelligent Transportation System Projects & Traffic Flow Improvements within the SR 710 Affected Corridors	3,800,000	3,800,000	3,800,000	Measure R Mobility Improvement Program Grant
Trar	<u>nsit</u>				
1	Purchase of Replacement Transit Vehicles and Expansion Fixed-Route Transit Vehicles (75085)	18,792,493	1,164,388	·	Proposition A/C Local Return Funds MTA Multi-Year Subregional Program (MSP)
3	Construction of Transit Operations Maintenance Facility (75707)	29,989,388	25,000	25,000	Private Capital
4	Bus Stop Improvement Program (75900)	676,559	13,059	13,059	Private Capital
	Transportation Total Appropriations:		7,793,947		
ewe	rs and Storm Drains				
1	Annual Sewer System Improvements and Capacity Upgrades - FY 2022-2026	5,000,000	1,000,000	1,000,000	Sewer Facility Charge
2	Annual Storm Drain System Repair & Improvements - FY 2020-2024 (76913)	1,526,293	350,000	350,000	Sewer Fund
4	San Rafael Treatment Wetlands and Storm Water Capture (76291)	4,450,000	3,500,000	3,500,000	Proposition 68
5	Modernization of Busch Garden and Rosemont Sewer Pump Stations (76917)	1,500,000	500,000	500,000	Sewer Fund
	Sewers and Storm Drains Total Appropriations:		5,350,000	<u></u>	·

Exhibit B
Recommended FY 2022 - 2026 Capital Improvement Program

		Total Estimated Costs	Recommended FY 2022	Funding De	tail
Rose	Bowl Improvements				
2	Brookside Golf Course & Clubhouse Preventative Maintenance FY 2020 - 2024	2,391,000	240,000	240,000	Golf Course Fund
3	Rose Bowl Preventative Maintenance FY 2020 - 2024	3,195,000	1,300,000	1,300,000	RBOC Restricted Capital Fund (Legacy Contribution)
4	Rose Bowl Major Improvement Projects FY 2020 - 2024	2,920,500	200,000	200,000	RBOC Restricted Capital Fund (Legacy Contribution)
	Rose Bowl Improvements Total Appropriations:		1,740,000		
Parks	s and Landscaping - Park Projects				
1	Villa Parke Community Center Improvements (78061)	4,294,558	300,000	300,000	Residential Impact Fee
3	Robinson Park - Pool and Pool Building Renovations (78085)	5,000,000	1,000,000	1,000,000	Community Development Block Grant
4	Washington Park Community House and Restroom - Construction Phase (78089)	2,800,000	2,100,000	2,100,000	Residential Impact Fee
6	Annandale Canyon Open Space Trail Access, Improvements and Park Expansion (78240)	996,000	100,000	100,000	Residential Impact Fee
7	Lamanda Park Library Pocket Park - Construction (78078)	575,000	100,000	100,000	Residential Impact Fee
8	Citywide Sports Facilities Improvements and Installations (78044)	3,378,466	567,375		Residential Impact Fee Proposition 68
	Parks and Landscaping - Park Projects Total Appropriations:	=800	4,167,375		
Arroy	o Projects				
1	Hahamongna - Implement Master Plan - Oak Grove Area Improvements (77506)	1,532,900	300,000	300,000	Residential Impact Fee
2	Lower Arroyo Seco - Habitat Restoration (77410)	998,803	50,000	50,000	Residential Impact Fee
3	Implement Master Plan - Hahamongna Watershed Park - Berkshire Creek Area Improvements (77509)	2,542,492	50,000	50,000	Residential Impact Fee
	Arroyo Projects Total Appropriations:		400,000		

Exhibit B Recommended FY 2022 - 2026 Capital Improvement Program

		Total Estimated Costs	Recommended FY 2022	Funding Detail
Pasa	dena Center Improvements			
1	Restoration, Upgrades, and Repairs of the Civic Auditorium, Convention Center and Ice Rink	8,250,000	200,000	200,000 Pasadena Center Operating Co - Facility Restoration Fund
	Pasadena Center Improvements Total Appropriations:		200,000	

Exhibit B
Recommended FY 2022 - 2026 Capital Improvement Program

		Total Estimated Costs	Recommended FY 2022	Funding Detail	Funding Detail
Water	· System				
1	Distribution Mains - FY 2020-2024 (1080)	32,240,000	4,010,000	4,010,000 CIC Funding	4,010,000 CIC Funding
2	Sunset Reservoir Improvements (1075)	20,293,214	1,290,000	1,290,000 CIC Funding	1,290,000 CIC Funding
3	Arroyo Seco Canyon Project (1040)	13,961,754	750,000	750,000 CIC Funding	750,000 CIC Funding
5	Distribution Mains (1001)	67,613,314	80,000	80,000 Water Fund	80,000 Water Fund
6	Customer Information System Managed Services - Water	2,625,000	525,000	525,000 Water Fund	525,000 Water Fund
7	Laboratory Information Management System (1094)	125,000	50,000	50,000 Water Fund	50,000 Water Fund
8	Customer Information System (1011)	8,961,263	690,000	690,000 Water Fund	690,000 Water Fund
9	Well Improvements (1074)	11,789,000	2,870,000	2,870,000 CIC Funding	2,870,000 CIC Funding
10	Booster Improvements (1073)	7,840,000	1,650,000	1,650,000 CIC Funding	1,650,000 CIC Funding
12	Meters and Services - FY 2020 - 2024 (1081)	13,895,000	920,000	920,000 CIC Funding	920,000 CIC Funding
13	Monk Hill Groundwater Treatment Improvements (1076)	1,240,000	90,000	90,000 Federal Funds - NASA	90,000 Federal Funds - NASA
15	Geographic Information System (GIS) Enhancements (1084)	785,000	130,000	130,000 Water Fund	130,000 Water Fund
16	Management Information Systems - FY 2020 - 2024 (1083)	647,000	60,000	60,000 Water Fund	60,000 Water Fund
17	Local Non-Potable Water Project (1095)	4,910,000	1,500,000	1,500,000 CIC Funding	1,500,000 CIC Funding
18	Water Operations/Meter Shop (1090)	1,415,000	60,000	60,000 Water Fund	60,000 Water Fund
21	Customer Driven - Mains, Meters, and Service - FY 2020 - 2024 (1082)	11,083,000	800,000	800,000 Aid to Construction (Water)	800,000 Aid to Construction (Water)
22	Treatment Systems (1091)	12,645,000	1,870,000	1,870,000 CIC Funding	1,870,000 CIC Funding
23	Emergency Generator - Water (1079)	2,525,000	160,000	160,000 Water Fund	160,000 Water Fund
25	Reservoir Improvements (1093)	4,055,000	180,000	180,000 CIC Funding	180,000 CIC Funding
26	Water SCADA Improvements - FY 2020 - 2024 (1087)	410,000	100,000	100,000 CIC Funding	100,000 CIC Funding
27	Water Facilities Improvement Initiative (1092)	256,000	20,000	20,000 Water Fund	20,000 Water Fund
	Water System Total Appropriations:		17,805,000		

Exhibit B
Recommended FY 2022 - 2026 Capital Improvement Program

		Total Estimated Costs	Recommended FY 2022	Funding Detail
Electi	ric System			
1	GT-1 and GT-2 Upgrades and Replacements (3182)	35,350,503	550,000	550,000 Power Fund
2	Conductor Replacement Program - FY 2020 - 2024 (3226)	12,775,000	1,490,000	490,000 Power Fund 1,000,000 Underground Utilities Fund
3	4kV to 17kV Distribution System Conversions - FY 2020 - 2024 (3227)	14,287,571	1,260,000	1,260,000 Power Fund
4	Customer Information System (3022)	19,411,433	3,900,000	3,900,000 Power Fund
5	Installation of Low Voltage Electrical Services (3221)	22,798,000	2,617,000	2,617,000 Aid to Construction (Power)
6	Installation of High Voltage Electrical Services (3220)	20,523,000	2,442,000	2,442,000 Aid to Construction (Power)
7	Chester to Santa Anita 34kV Cable Replacement	7,105,000	2,240,000	2,240,000 Power Fund
8	GT-3 and GT-4 Upgrades and Replacements (3186)	9,158,467	1,870,000	1,870,000 Power Fund
9	Electrical Vault Replacement and Reinforcement - FY 2020 - 2024 (3229)	11,900,000	1,900,000	1,900,000 Power Fund
10	Distribution Switch Replacements - FY 2020 - 2024 (3231)	11,723,000	1,823,000	1,523,000 Power Fund 300,000 Underground Utilities Fund
11	Power Production Facility Improvements - FY 2020 - 2025 (3236)	1,802,600	1,194,600	1,194,600 Power Fund
12	Receiving Station 35kV Upgrades (3262)	7,364,758	1,210,000	1,210,000 Power Fund
13	Electric Vehicle Charging Infrastructure (3225)	19,038,000	3,425,000	2,425,000 Power Fund 1,000,000 Underground Utilities Fund
14	Distribution Transformer Replacements - FY 2020 - 2024 (3237)	6,600,000	1,050,000	800,000 Power Fund 250,000 Underground Utilities Fund
16	Work Order Management System - Power Department (3140)	3,838,278	1,220,000	1,220,000 Power Fund
18	New 34.5 kV Circuit from Oak Knoll to Santa Anita (3264)	3,950,000	500,000	500,000 Power Fund
19	Customer Information System Managed Services - Power	4,875,000	975,000	975,000 Power Fund
20	Deteriorated Pole Replacement Program (3233)	6,457,000	860,000	860,000 Power Fund
22	Customer Load Research Program - FY 2020 - 2024 (3241)	980,000	300,000	300,000 Power Fund
24	Distribution System Automation (3192)	6,255,001	480,000	480,000 Power Fund
25	Fire Threat Mitigation Tier 2 Areas (3258)	4,850,000	600,000	600,000 Power Fund
27	Emergency Transmission and Distribution System Replacements (3222)	6,582,000	752,000	752,000 Power Fund

Exhibit B
Recommended FY 2022 - 2026 Capital Improvement Program

		Total Estimated Costs	Recommended FY 2022	Funding Detail
28	Restraint Systems and Lid Enhancement for Vault Manhole Covers (3230)	1,030,000	80,000	80,000 Power Fund
30	Substation Modernization (3235)	2,080,000	60,000	60,000 Power Fund
31	Customer Facility Replacements	3,000,000	600,000	600,000 Power Fund
32	Security, Access Control, and Lighting at Power Facilities (3248)	1,120,000	170,000	170,000 Power Fund
33	Security Enhancements at Glenarm Receiving Station and Dispatch Center (3247)	485,000	210,000	210,000 Power Fund
34	Santa Anita 35kV Receiving Station Upgrades (3260)	8,686,000	500,000	500,000 Power Fund
35	Distribution System GIS Enhancements - FY 2020 - 2024 (3246)	880,000	180,000	180,000 Power Fund
37	Station Transformer Upgrades (3259)	18,060,000	290,000	290,000 Power Fund
39	T.M. Goodrich Receiving Station Upgrades (3263)	21,090,000	350,000	350,000 Power Fund
40	Primary Dispatch Facility Remodel (3253)	3,640,000	860,000	860,000 Power Fund
41	Substation Oil Containment (3128)	8,062,352	970,000	970,000 Power Fund
42	Power System Equipment (3254)	1,630,000	280,000	280,000 Power Fund
46	Power Transmission Program - FY 2020 - 2024 (3251)	823,606	290,000	290,000 Power Fund
48	Fair Oaks Substation Upgrades (3267)	8,675,000	165,000	165,000 Power Fund
50	Santa Anita 17kV Substation Upgrades (3261)	3,137,603	96,000	96,000 Power Fund
51	Geographic Information System (GIS) Enhancements (3240)	1,231,000	110,000	110,000 Power Fund
59	Production Cost Model Software (3224)	208,600	108,600	108,600 Power Fund
60	Power Facility Wastewater / Storm Water Capture and Treatment	381,000	163,000	163,000 Power Fund
61	Subtransmission System Enhancements (3205)	4,200,000	610,000	610,000 Power Fund
62	Power Supply Facility Security - FY 2020 - 2024 (3234)	720,900	162,900	162,900 Power Fund
	Electric System Total Appropriations:		38,914,100	

Exhibit B
Recommended FY 2022 - 2026 Capital Improvement Program

		Total Estimated Costs	Recommended FY 2022	Funding Detail
Techi	nology Projects			
1	Land Management System (LMS) Replacement (71152)	5,073,225	50,000	50,000 Building Services Fund
3	DolT Equipment Lifecycle Replacement FY 2020 - FY 2024 (71165)	8,315,309	1,275,000	1,275,000 Computing and Communication Fund
6	City Fiber Network Expansion FY 2020 - FY 2024 (71167)	2,271,653	360,000	100,000 Telecommunication Fund
				200,000 Underground Utilities Fund
				60,000 Public, Educational and Government (PEG) Fur
	Technology Projects Total Appropriations:	•••	1,685,000	
	Grand Total Appropriations:		91,941,232	