

Exhibit B
Recommended FY 2027 - 2031 Capital Improvement Program

		Total Estimated Costs	Recommended FY 2027	Funding Detail
Municipal Buildings and Facilities				
3	Building Maintenance FY 2026 - 2030 (71931)	10,769,912	1,000,000	1,000,000 Building Preventive Maintenance Fund
11	CNG Station Upgrades - Phase I	2,563,535	1,000,000	1,000,000 Fleet Maintenance Fund
13	HVAC Replacement at City Facilities (71933)	2,500,000	500,000	500,000 Building Preventive Maintenance Fund
14	Roof Replacement at City Facilities (71934)	2,000,000	1,000,000	1,000,000 Building Preventive Maintenance Fund

Municipal Buildings and Facilities Total Appropriations: 3,500,000

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Streets and Streetscapes				
1	Annual Citywide Street Resurfacing and ADA Improvement Program FY 2027	130,000,000	5,900,000	1,000,000 Gas Tax 1,000,000 Sewer Fund 3,900,000 Road Maintenance and Rehabilitation Account (SB 1)
3	Curb Ramp ADA Improvements Program FY 2027 - 2031	1,500,000	300,000	100,000 Gas Tax 200,000 Sewer Fund
6	Annual ADA Citywide Sidewalk Improvement Program FY 2026 - 2030 (73949)	10,950,000	1,500,000	1,000,000 General Fund 500,000 Community Development Block Grant
7	Street Drainage Improvement Program FY 2027- 2031	2,040,000	440,000	440,000 Sewer Fund
9	Miscellaneous Sidewalk Repair Program FY 2026 - 2030 (73950)	1,200,000	200,000	200,000 Private Capital
11	San Rafael Bridge Seismic Retrofit (73946)	10,878,149	215,000	215,000 Street Occupancy Rental Fees
12	Guardrail Program FY 2023 - 2027 (73941)	1,153,372	100,000	100,000 Gas Tax
13	Bridge Improvement Program FY 2024 - 2028 (73943)	685,856	100,000	100,000 Gas Tax
Streets and Streetscapes Total Appropriations:			8,755,000	

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Street Lighting			
2	6,975,000	400,000	400,000 Gas Tax
3	2,910,000	200,000	200,000 Gas Tax
		600,000	

Street Lighting and Electric Undergrounding			
1	73,062,000	12,570,000	12,570,000 Underground Utilities Fund - Power Facilities (3214)
		12,570,000	

Transportation			
Active Transportation/Complete Streets			
1	855,225	100,000	100,000 TDA Article 3
5	20,000,000	200,000	200,000 Traffic Reduction Fee

Traffic Operations, Traffic Signals, and ITS			
1	612,144	100,000	100,000 Traffic Reduction Fee
2	1,097,710	100,000	100,000 Traffic Reduction Fee

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3	319,183	30,000	30,000 Parking Meter Revenue - Old Pasadena
4	950,802	100,000	100,000 Street Occupancy Rental Fees
Transportation Total Appropriations: 630,000			
Parking			
1	12,100,000	1,000,000	1,000,000 Off-Street Parking Facilities Fund (72160)
Parking Total Appropriations: 1,000,000			

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Sewers and Storm Drains			
1	31,377,240	5,000,000	4,250,000 Sewer Fund 750,000 Sewer Facility Charge
2	7,000,000	1,000,000	1,000,000 Sewer Fund
4	18,948,612	16,750,000	16,750,000 Caltrans Cooperative Agreement
5	8,792,762	6,500,000	6,500,000 Caltrans Cooperative Agreement
7	10,000,000	1,000,000	1,000,000 Sewer Fund

Sewers and Storm Drains Total Appropriations: 30,250,000

Rose Bowl Improvements

1	3,074,000	652,000	115,000 Food & Beverage Reserves 537,000 Green Fee Reserves
2	43,795,000	9,295,000	7,553,000 RBOC Restricted Capital Fund (Legacy Contribution) 650,000 RBOC Capital Reserve Fund 1,092,000 Save America's Treasures Grant

Rose Bowl Improvements Total Appropriations: 9,947,000

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		Total Estimated Costs	Recommended FY 2027	Funding Detail
Parks and Landscaping - Park Projects				
7	Citywide Parks Improvement Program FY 2025 - 2029 (78092)	1,250,000	210,000	210,000 Residential Impact Fee
8	Citywide Parks Restrooms - ADA Improvements	450,000	89,000	89,000 Residential Impact Fee
9	Memorial Park Outdoor Exercise Equipment Replacement	85,000	85,000	85,000 Residential Impact Fee
10	Artificial Turf Replacement - Robinson Park and Villa Parke	2,775,000	975,000	975,000 Residential Impact Fee
11	Villa Parke Community Center Kitchen Renovations	500,000	100,000	100,000 Residential Impact Fee

Parks and Landscaping - Park Projects Total Appropriations: 1,459,000

Arroyo Projects

2	Hahamongna Watershed Park - New Restrooms - Design Phase (77520)	165,000	115,000	115,000 Residential Impact Fee
3	Brookside Park and Area H Park Restrooms - ADA Improvements - Design Phase	115,000	115,000	115,000 Residential Impact Fee
Arroyo Projects Total Appropriations:			230,000	

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Pasadena Center Improvements			
1	20,600,000	1,800,000	1,600,000 Pasadena Center Operating Company 200,000 Pasadena Center Operating Co - Facility Restoration Fund
		1,800,000	
Pasadena Center Improvements Total Appropriations:			

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Water System			
1	13,900,000	600,000	150,000 Water Fund 450,000 Federal Emergency Management Agency
2	89,180,500	10,530,500	5,919,355 Water Bond 4,611,145 Federal Funds - EPA
3	95,543,077	800,000	800,000 Community Development Block Grant
4	13,540,000	2,780,000	2,780,000 Federal Funds - NASA
5	39,163,941	11,440,000	8,350,750 Water Fund 3,089,250 Department of Water Resources Grant
6	34,800,000	9,640,000	2,458,200 Water Fund 2,361,800 Federal Funds - EPA 4,820,000 United States Bureau of Reclamation
9	3,760,000	2,810,000	2,810,000 Water Fund
10	5,025,000	525,000	525,000 Water Fund
11	5,190,000	190,000	190,000 Water Fund
12	19,835,000	2,705,000	2,705,000 Water Fund
13	11,649,000	130,000	130,000 Water Fund

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14	Eaton Windstorm and Fire Recovery - Water (1098)	9,355,000	3,500,000	875,000 Water Fund 2,625,000 Federal Emergency Management Agency
15	Reservoir Improvements (Through FY 2030) (1093)	9,287,500	4,085,000	4,085,000 Water Fund
16	Water SCADA Improvements (1087)	1,025,000	140,000	140,000 Water Fund
17	Water Facility Security Improvements (Through FY 2031)	1,356,334	585,840	585,840 Water Fund
18	Geographic Information System (GIS) Enhancements (1084)	1,927,500	640,000	640,000 Water Fund
19	Customer Experience and Operations Modernization Project - Water (1096)	7,015,000	860,000	860,000 Water Fund
20	Management Information Systems (1083)	1,834,500	216,000	216,000 Water Fund
22	Water Reuse Project (1013)	40,762,674	550,000	412,500 Water Fund 137,500 United States Bureau of Reclamation
23	Customer Driven - Mains, Meters, and Services (Through FY 2030) (1082)	19,053,000	2,000,000	2,000,000 Aid to Construction (Water)
24	Water Operations / Training and Storage / Work Shop (1090)	735,000	400,000	400,000 Water Fund
25	Purchase of Vehicles and Equipment - Water Fund (1600)	14,880,762	3,538,994	3,538,994 Water Fund
26	Water & Power Headquarters (1097)	18,130,000	350,000	350,000 Water Fund

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27 Radio Equipment Replacement - Water (1086)	674,500	87,000	87,000 Water Fund
Water System Total Appropriations:		59,103,334	

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Electric System				
1	Subtransmission Path 2 Upgrade (3282)	73,180,000	31,560,000	31,560,000 Power Bond
3	Conductor Replacement Program (3226)	13,994,427	1,010,000	1,010,000 Power Bond
4	Advanced Metering Infrastructure (AMI) (3142)	48,206,356	11,010,000	11,010,000 Power Fund
5	Installation of 2 MW Municipal-Owned Solar	9,000,000	4,410,000	4,410,000 Public Benefit Charge (Power Fund)
6	Electrical Vault Replacement and Reinforcement Program (3229)	26,070,000	3,000,000	600,000 Underground Utilities Fund - Power Facilities 2,400,000 Power Bond
7	Substation Switch Replacement Program (3284)	8,259,000	1,460,000	1,460,000 Power Bond
9	Distribution Switch Replacement Program (3231)	21,762,500	2,925,000	2,925,000 Power Bond
10	Substation Modernization Program (3235)	14,523,000	1,317,000	1,317,000 Power Bond
11	2003 Power Plant Asset Reliability Upgrades (3186)	17,580,358	4,120,000	4,120,000 Power Fund
12	Receiving Station 35kV Upgrades (3262)	26,674,758	3,287,000	3,287,000 Power Bond
13	Distribution Transformer Replacement Program (3237)	12,460,000	1,500,000	1,500,000 Power Bond

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14	Electric Vehicle Charging Infrastructure (3225)	27,162,000	1,990,000	1,678,759 Power Fund 311,241 Grant
16	Installation of Low Voltage Electrical Services (3221)	41,456,750	3,200,000	400,000 Power Fund 2,800,000 Aid to Construction (Power)
17	Fire Threat Mitigation Tier 2 Areas (3258)	14,764,000	1,528,000	1,528,000 Power Bond
18	Installation of High Voltage Electrical Services (3220)	39,075,000	3,300,000	412,500 Power Fund 2,887,500 Aid to Construction (Power)
19	Fire Threat Mitigation Tier 3 Areas (3257)	6,080,000	550,000	550,000 Power Bond
22	Customer Solar/Storage System Interconnections and Related Distribution System Upgrades (3287)	1,803,000	300,000	300,000 Power Fund
23	Fair Oaks and Brookside Substation Upgrades (3267)	75,009,000	4,961,000	4,961,000 Power Bond
24	Emergency Transmission and Distribution System Replacements (3222)	29,412,000	3,000,000	3,000,000 Power Bond
25	Mobile Substation (3259)	23,499,000	5,555,000	5,555,000 Power Bond
26	Deteriorated Pole Replacement Program (3233)	27,995,556	3,400,000	3,400,000 Power Bond
27	T.M. Goodrich Intertie Transformer Upgrades (3263)	65,210,031	1,510,000	1,510,000 Power Bond
29	Geographic Information System (GIS) Enhancements (3240)	3,448,500	1,330,000	1,330,000 Power Fund

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30	14,115,000	420,000	420,000 Power Fund
			Customer Experience and Operations Modernization Project - Power (3271)
32	10,413,666	500,000	500,000 Power Bond
			Transmission System Enhancements (3195)
33	3,313,500	475,000	475,000 Power Fund
			Power Substation Weatherizing Enhancements (3279)
34	2,084,000	277,000	277,000 Power Fund
			Security, Access Control, and Lighting Program at Power Facilities (3248)
35	42,864,000	40,000	40,000 Power Fund
			Emerging New Technology Development and Testing (3288)
37	17,769,528	2,200,000	1,800,000 Aid to Construction (Power) 400,000 Underground Utilities Fund
			Distribution System Expansion Program (3228)
39	12,260,000	1,170,000	1,170,000 Power Fund
			Supervisory Control and Data Acquisition (SCADA) System Expansion (3245)
41	23,912,847	3,704,000	3,704,000 Power Fund
			Purchase of Vehicles and Equipment - Power Fund (3500)
42	33,670,000	650,000	650,000 Power Bond
			Water & Power Headquarters (3285)
43	1,290,000	90,000	90,000 Power Fund
			Customer Load Research Program (3241)
44	10,785,000	1,324,000	1,324,000 Power Bond
			Santa Anita 35kV Receiving Station Upgrades (3260)

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45	Management Information Systems - Power (3239)	3,361,500	400,000	400,000 Power Fund
46	Customer Infrastructure Upgrade Program (3269)	4,895,000	500,000	500,000 Power Bond
47	Santa Anita 17kV Substation Upgrades (3261)	4,628,603	900,000	900,000 Power Bond
48	Distribution Power Quality and Protection Enhancement Program (3252)	4,697,000	810,000	810,000 Power Bond
49	Radio Equipment Replacement - Power (3243)	1,562,500	140,000	140,000 Power Fund
51	Replacement of Power Plant Instruments and Controls (3232)	730,000	20,000	20,000 Power Fund
52	Power Production Facility Improvements (3236)	3,494,320	350,000	350,000 Power Fund
53	Primary Dispatch Facility Remodel (3253)	11,633,800	600,000	600,000 Power Bond
54	Glenarm Receiving Station Upgrades (3266)	4,836,000	1,258,000	1,258,000 Power Bond
55	Power Integrated Resource Plan 2023 (3249)	1,680,000	250,000	250,000 Power Fund
56	Power Integrated Resource Plan 2028	1,550,000	100,000	100,000 Power Fund

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Electric System Total Appropriations: 112,401,000

Technology Projects

2	DoIT Equipment Lifecycle Replacement FY 2025 - 2029 (71171)	8,931,993	1,175,000	1,175,000	Computing and Communication Fund
4	City Fiber Network Expansion FY 2025 - 2029 (71172)	2,733,979	280,000	100,000	Telecommunication Fund
				120,000	Underground Utilities Fund
				60,000	Public, Educational and Government (PEG) Funds

Technology Projects Total Appropriations: 1,455,000

Grand Total Appropriations: 243,700,334