"Note: This PowerPoint presentation is intended solely as a visual aid to an oral staff presentation of an agenda report topic. In the event of any differences between the presentation and the agenda report, the information in the agenda report prevails."

PROPOSED 5-YEAR CAPITAL IMPROVEMENT PROGRAM FY 2022/23-2026/27

Erick Lee, Public Works Director Katherine Doherty, P.E., ENV SP, City Engineer



April 27, 2022 Proposed CIP Presented to Planning Commission

April 28, 2022 Proposed CIP Presented to PPIC

May 10, 2022 Proposed CIP Presented to City Council

Recommended Actions:

- ➤ Approve the Proposed 5-Year CIP Project List
- ➤ 74 Projects
- ➤ 5 Year Funding Plan of \$148,183,561

June 7, 2022 CIP Adoption by City Council



- 1. Sepulveda Bridge Widening Project
- 2. Parking Structure Lot 3 Rehabilitation Project
- 3. Aviation Blvd. at Artesia Blvd. Right Turn Improvements Project
- 4. Repainting Block 35 Elevated Water Tank
- 5. Downtown Traffic Signal Pole Updates Project
- 6. Local Roadway Safety Plan
- 7. Slurry Seal in the Central Area of the Sand Section and Rainbow Crosswalk
- 8. Storm Drain Master Plan
- 9. Water Master Plan
- 10. Water Rates Study
- 11. Strand Infiltration Feasibility Study
- 12. Citywide Concrete Repairs Program Cycle 1
- 13. City Hall HVAC Improvements Project



Streets

Note: This PowerPoint presentation is ntended solely as a visual aid to an oral staff resentation of an agenda report topic. In he event of any differences between the resentation and the agenda report the formation in the agenda report prevails."





Water

Buildings



CIP PROGRAM



Wastewater

Parks







Stormwater

225 Bajis Senar, Naka 1825 * San Frenchus, California 9434 (213) 445-4967 * San 1415; 1981 1461 * www.fagrosip... Studies & Evaluations



"Note: This PowerPoint presentation is intended solely as a visual aid to an oral staff presentation of an agenda report topic. In the event of any differences between the presentation and the agenda report, the information in the agenda report prevails"."

\$58,684,452 Previously Appropriated

\$17,313,500 FY 22/23 Request

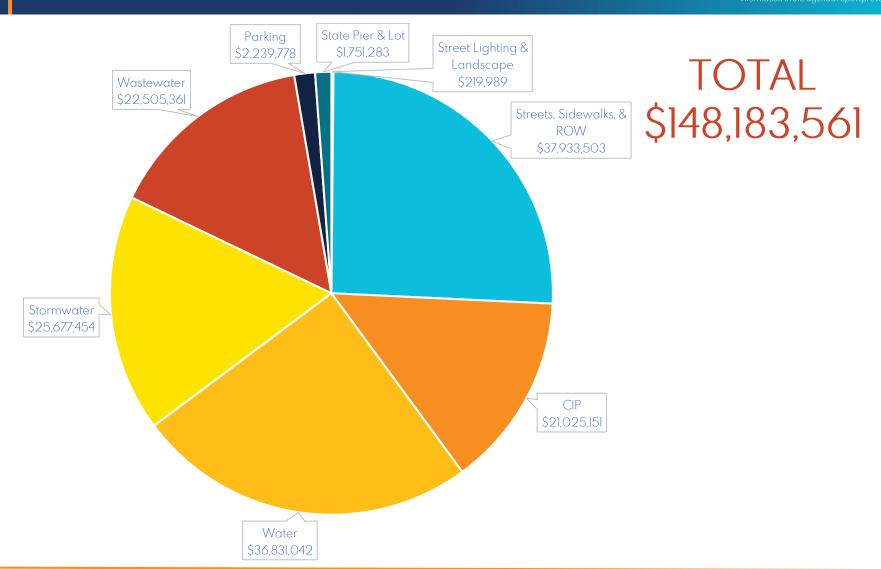
\$72,185,609 Future Appropriations (Fiscal Years 2-5)



TOTAL Proposed
5-Year CIP
74 Projects
\$148,183,561

8 CIP FUNDING CATEGORIES

"Note: This PowerPoint presentation is intended solely as a visual aid to an oral staff presentation of an agenda report topic. In the event of any differences between the presentation and the agenda report, the information in the agenda report prevails."



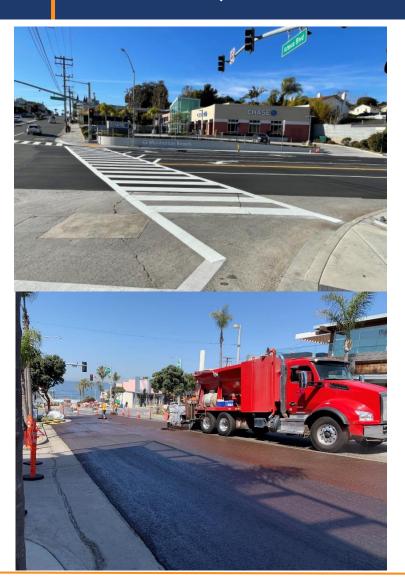
"Note: This PowerPoint presentation is intended solely as a visual aid to an oral staff presentation of an agenda report topic. In the event of any differences between the presentation and the agenda report, the informatics in the agendar proport."

CIP FUND	ENTERPRISE FUNDS	LOCAL RETURN, SPECIAL FUNDS AND GRANTS	
TOT	Water	Prop C	State Grants
Parking Citations	Wastewater	Measure R	South Bay Hwy Prog.
City Parking Meters	Stormwater	Measure M	Metro Call for Proj.
Grants & Trust Funds		Gas Tax	Federal Grants
Construction Bond		Street Lighting Fund	
		Parking Lot Fund	
		State Pier & Lot Fund	
\$21,025,151	\$65,856,757	\$61,301,653	



STREET, SIDEWALKS, ROW FUNDS

"Note: This PowerPoint presentation is intended solely as a visual aid to an oral staff presentation of an agenda report topic. In the event of any differences between the presentation and the agenda report, the information in the agenda report prevails."



16 Unique Projects \$37,933,503

- ➤ Gas Tax, SB1
- > Prop C
- > Measure R Local Return
- Measure M Local Return
- Grants (MTA, SBHP, HSIP)

Slurry seal, street resurfacing, intersection improvements, capacity enhancements, studies, ADA access improvements, sidewalks

Note: This PowerPoint presentation is intended solely as a visual aid to an oral staff presentation of an agenda report topic. In the event of any differences between the presentation and the agenda report, the information in the agenda report prevails."

- Annual Citywide Concrete Repair
- Sepulveda/Cedar/Marine Signal
- Senior Villas/Village Field ADA Pathway, multi-funding source
- Biennial Slurry Seal
- > Annual Street Resurfacing
- Sidewalk Aviation/33rd
- MBB & Peck Signal Upgrade
- Sepulveda Bridge Widening
- > Dual left MBB at Sepulveda
- Ocean Dr. Walk Street Crossings
- ADA Transition Plan

- ➤Triennial Pavement Mgt. Sys. Report
- ➤ Rosecrans Bike Lane
- ➤ Downtown Signal Upgrades
- >MBATS
- ➤ Rowell Ave. Sidewalk Gap Closure
- ► Aviation & Artesia Right Turn
- ► Annual Streetlight Replacement

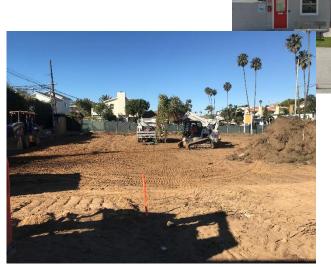


"Note: This PowerPoint presentation is intended solely as a visual aid to an oral staff presentation of an agenda report topic. In the event of any differences between the presentation and the agenda report, the information in the agenda report prevails."

25 Unique Projects \$21,025,151

TOT, Parking Citations, Parking Meters, Grants, Special Funds





Building and park facility repairs/improvements, master plans, streetscape, traffic signals, pedestrian access, bike lanes, Veterans Parkway

CIP FUND

City Facilities Projects

- Facility Improvements
- Security Cameras for City Bldgs.
- City Hall HVAC Replacement
- Park Imp. Program
- Polliwog Park Lighted Pathway
- City Hall Renovations
- Sand Dune Park Improvements
- NFC Equipment Installation
- Ceramic Studio Upgrade
- Fire Station 2
- Senior & Scout Comm. Center
- Joslyn Center Façade
- Begg Field Improvements
- Light Controllers at Village Field
- School District Project
- Slurry Seal MBUSD
- City-owned Refuse Enclosures Imp.

ROW and Grants Projects

- ► Annual Non-motorized Ped. Proj.
- ➤ Street LED Retrofit
- ➤ Way Finding Program (Phase I)
- ➤ Polliwog Playground Replacements
- ➤ Polliwog Band Stage Project
- ► Village Field/Senior Villas ADA Pathway Access Construction
- ➤ Annual ADA Improvements
- ➤ Sepulveda/Oak Intrusion Study

Note: This PowerPoint presentation is ntended solely as a visual aid to an oral staff resentation of an agenda report topic. In ne event of any differences between the resentation and the agenda report, the nformation in the agenda report revails."

14 Unique Projects \$36,831,042

Water main replacement, reservoir upgrades, elevated tank painting, meter upgrades, well rehab and improved treatment processes







WATER FUND



- > Annual Pipe Replacement
- Water Meter Upgrade
- Block 35 Replacement (design)
- Larsson St. & 2nd St Booster Stn.
- Elevated Tank Painting
- > Peck Reservoir Replacement
- ➤ Re-drill/Equip Well 15
- Utility Radio Telemetry
- ➤ Well 11A VFD Installation
- Well 15 VFD/Electrical Panel
- Water Master Plan Update
- Electronic Automation (SCADA)
- Generator Upgrades
- Rosecrans Pipeline Repl.

8 Unique Projects \$6,344,500





Storm drain improvements, storm water conveyance upgrades, NPDES compliance

Note: This PowerPoint presentation is intended solely as a visual aid to an oral staf presentation of an agenda report topic. In the event of any differences between the presentation and the agenda report, the information in the agenda report prevails."

- ➤ Storm Drain Capital BMPs
- ➤ Storm Drain Repairs
- ➤ Stormwater Master Plan Update
- ➤ CCTV Storm Drain System
- ➤ Beach Cities Green Streets
- ➤ Shelley St. Improvements



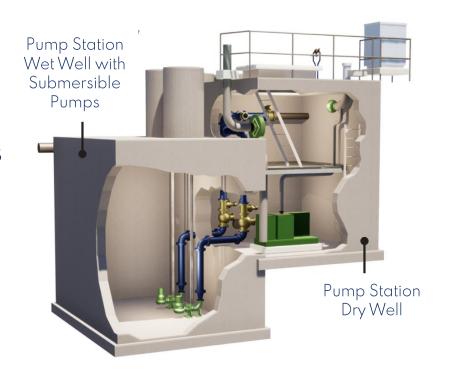


WASTEWATER FUND

9 Unique Projects \$22,505,361

Sewer main replacement, pump station upgrades, improved telemetry, force main replacements





WASTEWATER FUND



- ► Annual Pipe Replacement
- ➤ Pacific Lift Station Replace/Upgrade
- ➤ Poinsettia Lift Station Replace/Upgrade
- ➤ Voorhees Lift Station Replace/Upgrade
- ➤ Meadows Lift Station Replace/Upgrade
- ➤Palm Lift Station Replace/Upgrade
- ➤City Hall Lift Station Replace/Upgrade
- ➤ Wastewater Master Plan Update
- ➤ Utility Radio Telemetry, a joint project already identified in the Water Fund.

PARKING FUND

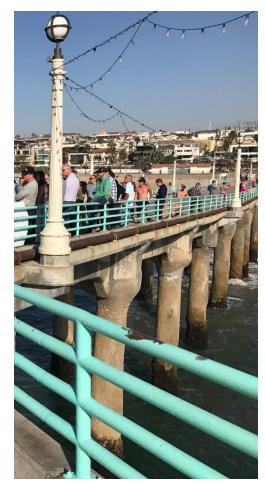


PROGRAM

3 Unique Projects \$2,239,778

Maintenance, repair, and rehabilitation of City-owned parking lots and surrounding landscape areas

STATE PIER & LOT FUND



1 Project \$1,751,283

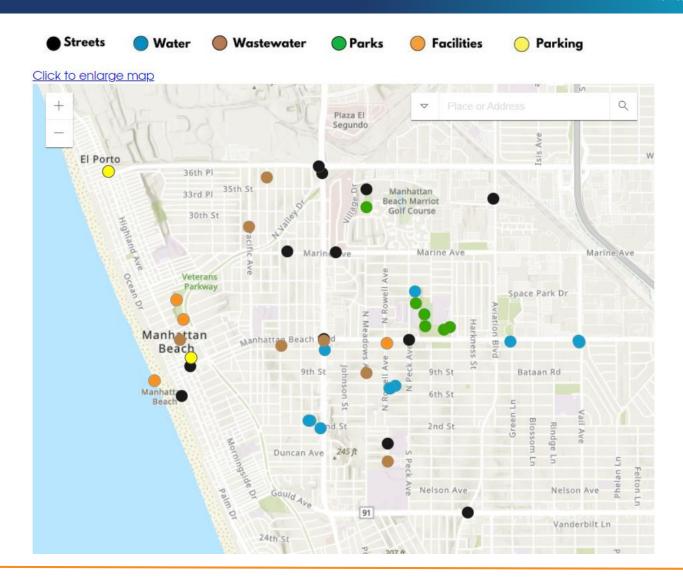
Pier Railing Replacement (Design and Construction)





CITY MAP OF CAPITAL PROJECTS

Note: This PowerPoint presentation is intended solely as a visual aid to an oral staf presentation of an agenda report topic. It the event of any differences between the presentation and the agenda report, the information in the agenda report, presents



STAFF RECOMMENDATION

Staff recommends that City Council receive a presentation on the Proposed 5-Year Capital Improvement Program (CIP) for FY2022-2023 through FY2026-2027 and:

- 1. Review the Proposed 5-Year CIP projects listed in the attachments; and
- 2. Direct staff to revise the 5-Year CIP based on any changes or modifications requested by City Council; or
- 3. Approve the 5-Year CIP projects list as presented.