

28TH STREET STORMWATER INFILTRATION PROJECT UPDATE

OCTOBER 7, 2025

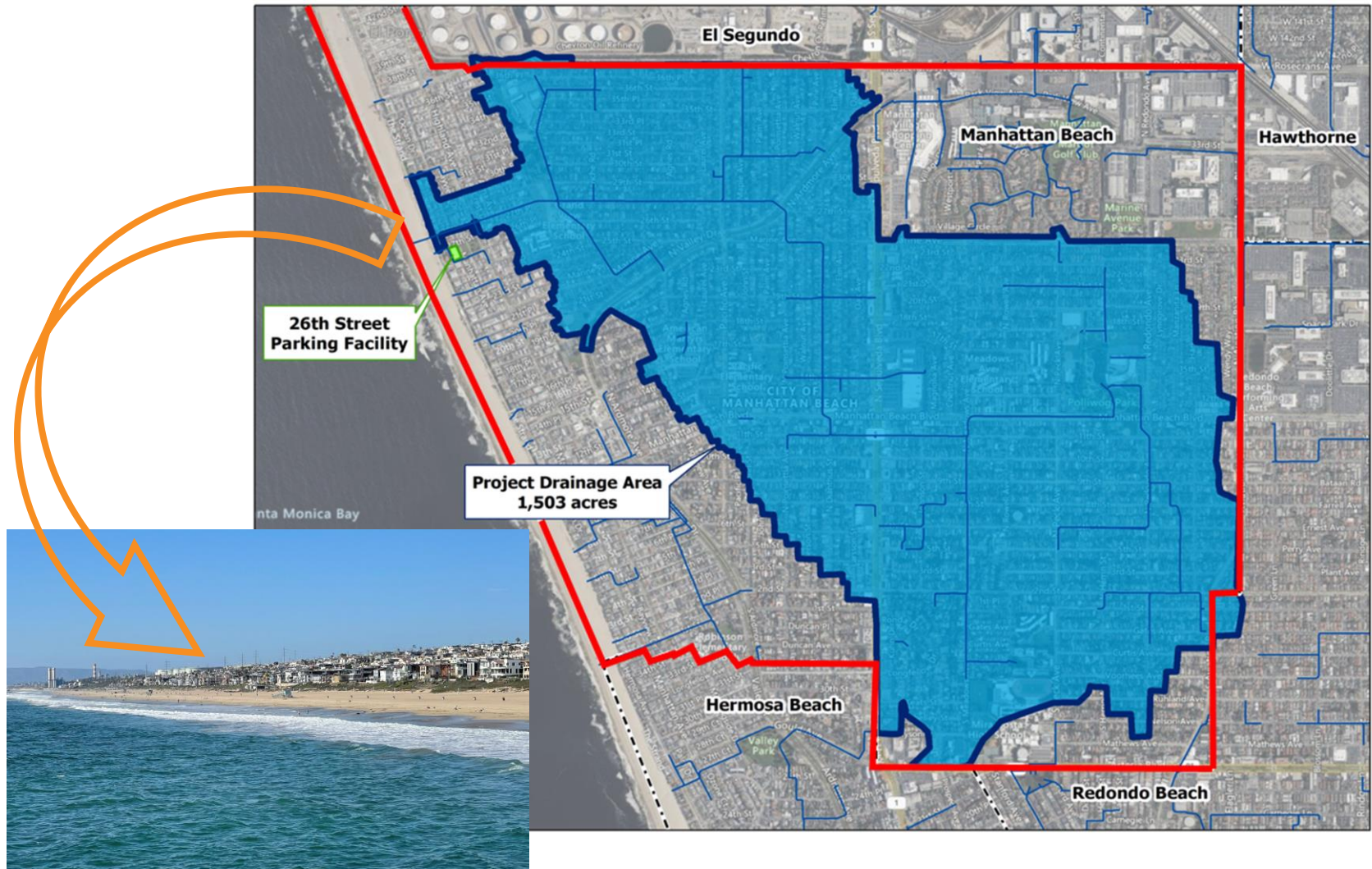


BACKGROUND

- Stormwater discharges are regulated under MS4 Permit by Los Angeles Regional Water Quality Control Board
- Beach Cities Watershed Management Program (WMP) developed by Manhattan Beach, Hermosa Beach, Redondo Beach, Torrance, and Los Angeles County Flood Control District
- Project identified as the highest priority to reduce bacteria, trash, and debris discharges
- 28th Street drain conveys approximately 60% of City's stormwater, and has been exceeding TMDL limits



28TH ST. OUTFALL DRAINAGE AREA



PROJECT TIMELINE

- 2015 Large-scale infiltration project identified within the Beach Cities Watershed Management Program
- 2020 CWE was hired to perform a feasibility study, which identified 26th Street parking facility as the preferred site
- 2021 Grant applications submitted to multiple agencies
- 2022 Design contract awarded to CWE
- 2024 CEQA Determination adopted by City Council
- 2025 Project P, S, & E conditionally approved by City Council



PROJECT FUNDING

Project Grants

\$4.9M

Proposition 68

Natural Resources Agency Grant

\$8.5M

Proposition 1

California State Water Resources Control Board

\$17.6M

Measure W

Safe, Clean Water Program LA County Flood Control District

City Funds

\$240K

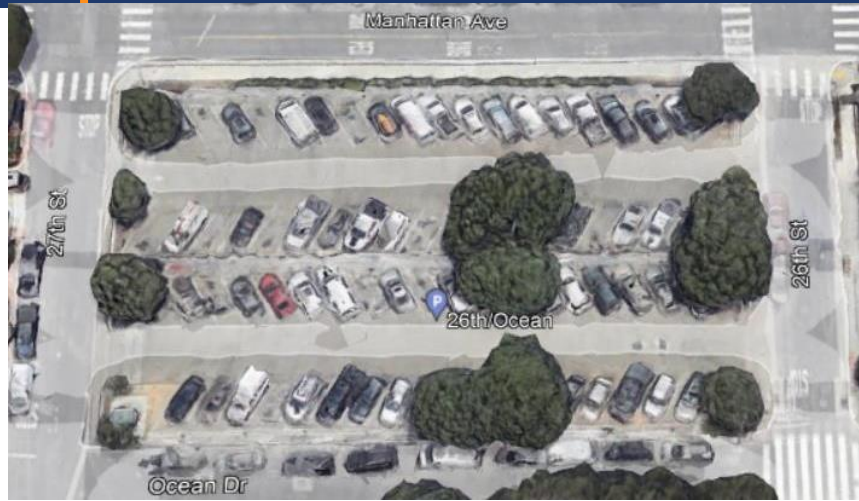
CIP Storm Drain Fund



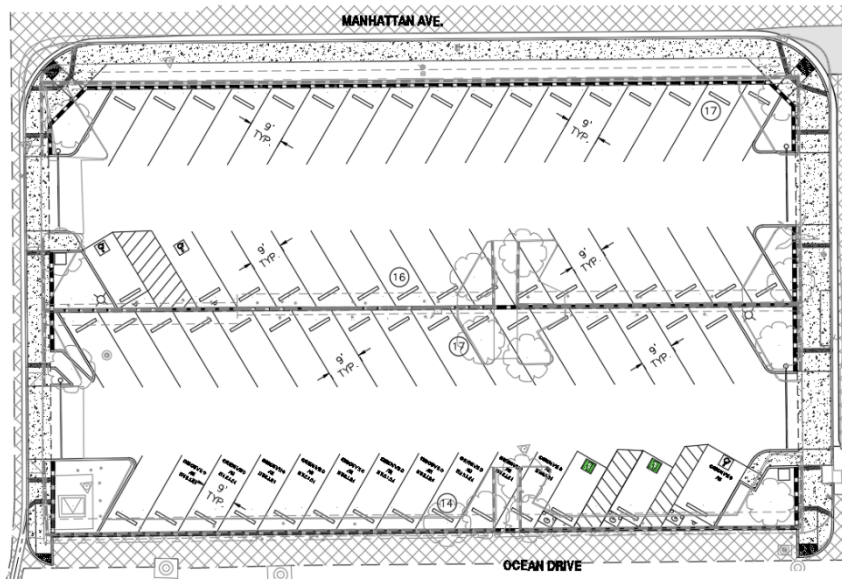
PROJECT DESIGN



PARKING LOT IMPROVEMENTS



- Rebuild & modernize 26th Street Lot
- New retaining walls & pervious concrete surface
- Improved circulation with revised striping
- ADA-compliant spaces & accessible pedestrian routes
- Removal of old staircases



BENEFITS



Improve water quality on the beach and in the bay



Reduce discharges of bacteria, trash, and debris



Minimize potential for beach closures



Enhance environment for marine life



Create opportunities for education and outreach



Improve the 26th Street Parking Facility



PREVIOUS PUBLIC OUTREACH

Past Public Meetings (2020 – 2025)

09/03/2020 Stakeholder Meeting
09/10/2020 Sustainability Task Force Meeting
09/17/2020 Community Meeting
07/26/2023 Presentation to LA County Beaches and Harbors
10/10/2023 Onsite Community Outreach Event
10/26/2023 Parking & Public Improvements Commission (PPIC)
02/15/2024 Community Meeting
05/21/2024 Presentation to City Council
02/06/2025 Community Meeting
03/18/2025 City Council Meeting Approving Plans & Solicit Bids



UPCOMING PUBLIC OUTREACH

10/23/2025 PPIC Meeting

11/18/2025 City Council Meeting – Contract Award

January 2026 Community Outreach Meeting
(1st Pre-Construction)

February 2026 Community Outreach Meeting
(2nd Pre-Construction)



CONSTRUCTION BIDDING

March 2025	City Council approved final Plans & Specifications Engineer's Estimate = \$26M
June 2025	RFQ No. E1304-25Q Contractor Prequalification
July 2025	11 firms submitted proposals and were evaluated on experience, qualifications, and compliance
August 2025	9 firms qualified and invited to bid
Nov. 2025	Award of Construction Contract Award of Construction Management & Inspection Amendment for Design Engineer of Record
Feb. 2026	Construction Start (14 - 18 months)
Aug. 2027	Construction End



CONSTRUCTION IMPACTS

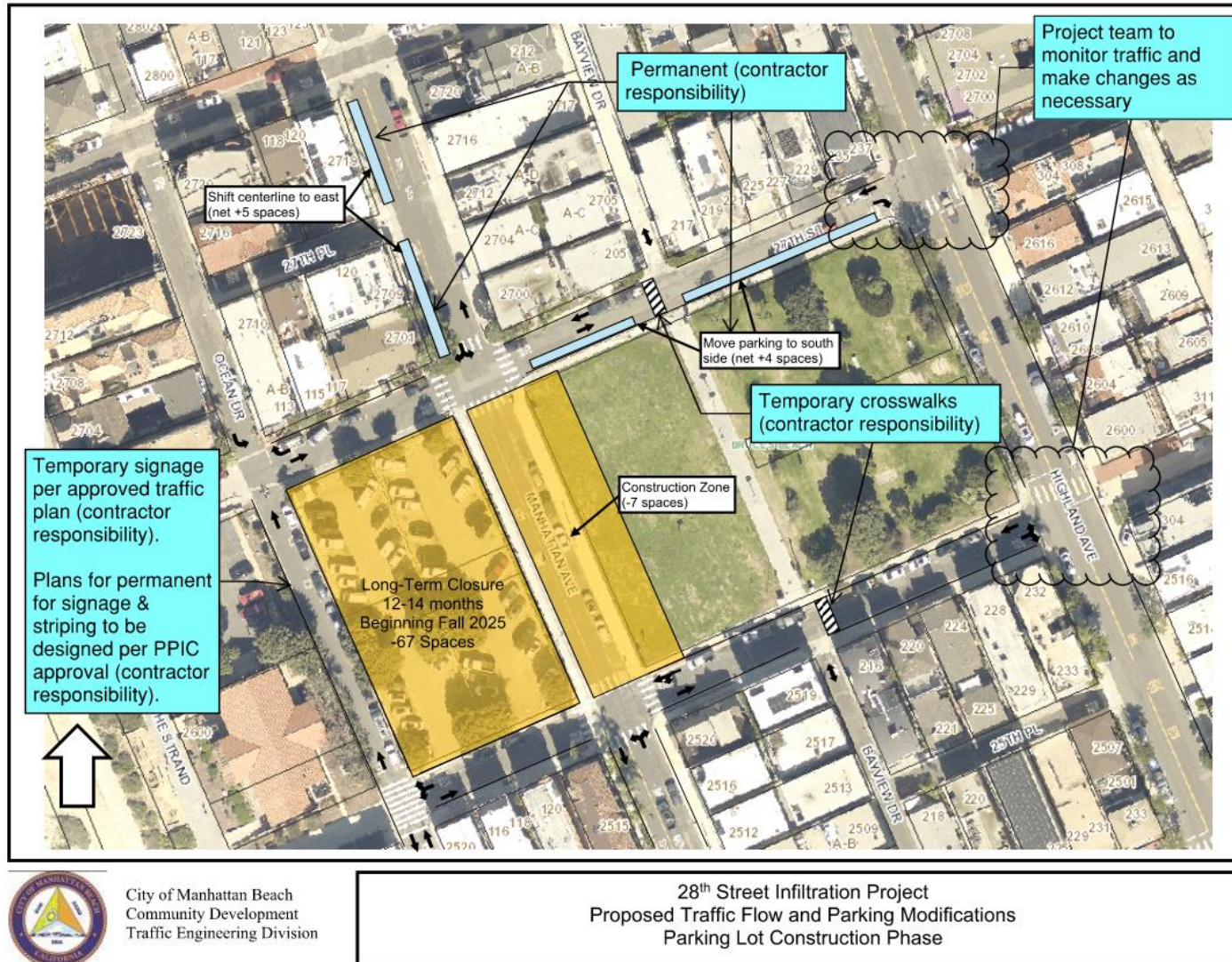
Evaluated Impacts*	Mitigation Strategies
Noise, Dust & Debris	- Noise Barriers (if noise levels exceed thresholds) ** - No Grading During High Winds** - Construction BMPs required**
Road Closures, Traffic Detours, Construction Traffic	- Signage and electronic message boards 72 hour or more notification for immediate residents
Parking Lot Closure	1 year duration
Limited Street Parking	Consolidate contractor laydown area to Man. Ave. between 27 th & 26 th to reduce contractor trips

*Additional street parking and alternate locations for overnight parking

**Required per Project's Mitigation & Monitoring Plan

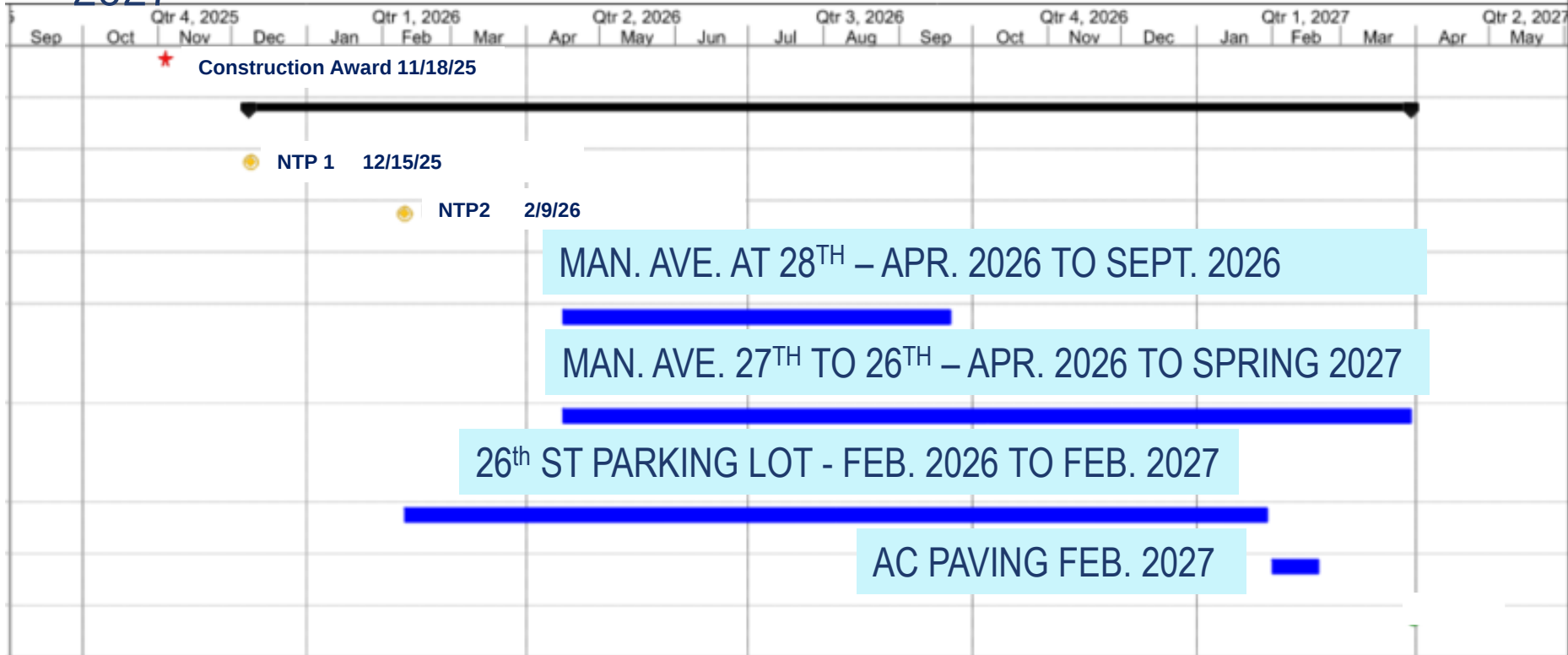


TRAFFIC CONTROL PLAN



CONSTRUCTION TIMELINE

MAJOR CONSTRUCTION PHASE FROM DEC. 2025 TO MARCH 2027



QUESTIONS & ANSWERS

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