



Administrative Report

H.7., File # 26-0789

Meeting Date: 7/14/2026

To: MAYOR AND CITY COUNCIL
From: ANDREW WINJE, PUBLIC WORKS DIRECTOR

TITLE

APPROVE THE PLANS AND SPECIFICATIONS FOR THE PALOS VERDES BOULEVARD PROTECTED BIKE LANE PROJECT

APPROVE CHANGE ORDER NO. 1 TO THE CONSTRUCTION CONTRACT WITH ALL AMERICAN ASPHALT SOUTH, INC. FOR THE SLURRY AND BICYCLE LANE ADDITIONS ON PALOS VERDES BOULEVARD FROM PACIFIC COAST HIGHWAY TO IRENA AVENUE AND ADDITIONAL TRAFFIC CALMING AND SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS FOR A COST OF \$577,450 INCREASING THE TOTAL CONTRACT AMOUNT TO \$1,175,381 AND RESET THE CITY ENGINEERS CHANGE ORDER AUTHORITY

EXECUTIVE SUMMARY

Based on recommendations from the Public Works, Safety, and Sustainability Commission (PWSSC) at their January 2025 and June 2026 meetings, staff is bringing forward the final plans and specifications for the Palos Verdes Boulevard (PVB) Protected Bike Lane Project. The project will remove underutilized street parking on both sides of PVB between Pacific Coast Highway (PCH) and S Irena Avenue to install protected bicycle lanes and close a gap in the City's micromobility network.

The Citywide Slurry Seal Project, Phases 5-7, Job No. 41140 (Slurry Project) construction contract was awarded to American Asphalt South, Inc. (American Asphalt South) on January 13, 2026. The Notice to Proceed for construction was issued effective June 2, 2026 with physical work beginning on June 16, 2026. Staff is recommending a change order to the construction contract with American Asphalt South to perform similar slurry scope to Palos Verdes Blvd and accelerate the delivery of the Protected Bike Lane Project. Additionally, staff identified streets near the North Redondo Beach Bikeway (NRBB) to implement traffic safety improvements and the addition of edge line striping on Flagler Lane that could be completed concurrently with the Slurry Seal project in a way that expedites delivery and saves cost. American Asphalt South provided a quote of \$577,449.49 for the aforementioned additional work based on the existing unit pricing in their competitively bid contract.

Construction of the Slurry Project is ongoing and will include the recommended change order if approved by City Council. The anticipated completion of all planned projects is expected by, or before, October 2026.

BACKGROUND

Palos Verdes Blvd Protected Bike Lane Project

The project was initiated as a referral from the former District 1 Councilmember in late 2024 in order to close a gap in bicycle lanes along PVB. Class II striped bicycle lanes were installed on PVB between S Irena Avenue and the eastern City border with Torrance. Class II striped bicycle lanes exist on PVB in Torrance west of PCH, but not east of Redondo's eastern border with Torrance. Therefore, the proposed project would provide continuous bicycle lanes between the eastern City border, Riviera Village, and Palos Verdes Estates.

The January 2025 PWSSC Administrative Report documents the background, analyses, and parking study to determine the feasibility of installing protected bicycle lanes on PVB between PCH and S Irena Avenue. Public comment was unanimously in favor of protected bicycle lanes on PVB. The PWSSC voted unanimously in favor of design and construction. Noticing of that meeting was provided to all residents within 250 feet of this segment of PVB. After the meeting, staff secured funding and completed design of the project. After design was completed in May 2026, staff noticed the same residents and agendized the final plans for input from the public and PWSSC at the June 2026 meeting. In addition, noticing was provided to the Eddy Redondo property manager, who posted notice of the meeting in common areas. Public comment at the June 2026 PWSSC was again in favor of the project and the PWSSC voted unanimously to recommend construction of the bicycle lanes.

The design of the entire project is now complete as the plans and specifications have been finalized and are ready for approval by the City Council. The plans and specifications are available for review at the plans and specifications review area located behind the Engineering Permit Counter in Redondo Beach City Hall.

Palos Verdes Blvd Signing and Striping Plan

Staff reviewed current City projects to determine if there were any similarly scoped projects that could be leveraged to expedite construction. The ongoing Slurry Project is an ideal candidate because it is largely comprised of pavement and striping work. Staff reached out to the contractor and American Asphalt South provided a quote of **\$372,812.25** to incorporate the signing and striping for the PVB Bike Lane Project. Staff recommends adding the PVB Protected Bike Lane Project to the current Slurry Project as a construction change order using contractual unit pricing. Utilizing the City's current slurry seal project contractor will allow for accelerated project construction.

Slurry Seal of Palos Verdes Blvd

On a per square foot basis, application of slurry application is about 10% of the cost to grind and overlay asphalt pavement. Slurry seal provides a new wear surface to structurally sound asphalt and extends the lifespan of existing street pavement by reducing water incursion into the roadway section. Slurry is applied to asphalt pavement with a higher pavement condition index (PCI) in an attempt to "keep good streets in good condition." This strategy increases the life of higher quality pavement and allows limited transportation restricted funds to go further in maintaining the City's overall PCI for its streets.

As part of the 2023 Pavement Management Program Implementation Report (PMR), the City Council approved street segments for Phases 5 to 7 of the Citywide Slurry Program. Phases 5 to 7 include the work for all three years of the three-year workplan proposed in the 2023 PMR for map of the approved streets.

On October 7, 2025, the City Council approved the project plans and specifications and authorized the City Clerk to advertise the Slurry Project for competitive bids. The project was advertised on October 23, 2025, and 5 bids were received and publicly opened on December 4, 2025. After reviewing the bids, American Asphalt South was found to be the lowest responsible bidder and City Council awarded a public works contract to American Asphalt South in the amount of \$597,931.97 in January 2026 to complete the project.

It is recommended that City Council approve the Change Order to add the PVB Protected Bike Lane Project as part the Slurry Project in an effort to accelerate street improvement delivery, using available funds to capitalize on favorable market pricing, and prepare the street for the PVB Protected Bike Lane Project. American Asphalt South provided a quote of **\$104,047.24** to slurry Palos Verdes Blvd from Pacific Coast Highway to Irena Ave.

The street will be slurry sealed, which will be followed by striping, sign installation, and deployment of bike buffer curbs. Completion of all work is anticipated by, or before, October 2026.

Traffic Calming and Safety Improvements

Staff reviewed the 2023 Pavement Management Program Implementation (PMP) to determine which streets adjacent to the NRBB would be good candidates for traffic calming and safety improvements. Staff determined that asphalt speed humps and enhanced striping would improve safety at these crossings in a cost effective manner. Based on the pavement condition index (PCI) determined by the 2023 PMP, the following streets were selected:

- 1) Gates Ave
- 2) Curtis Ave
- 3) Ruhland Ave
- 4) Nelson Ave
- 5) Vanderbilt Ln
- 6) Carnegie Ln
- 7) Rockefeller Ln
- 8) Felton Ln

An exhibit showing the approved street segments for Phases 5 to 7 of the Citywide Slurry Program and proposed Asphalt speed hump locations for the selected streets is attached. The Asphalt speed humps will follow a modification of the City of Los Angeles standard plan S-483.0 with advance pavement markings for speed humps per California Manual on Uniform Control Devices (CA MUTCD) Figure 3B-29, Option A.

In addition, based on resident requests and positive feedback, the City will be installing edge line striping along Flagler Lane to calm traffic. This has already been approved as a policy concept at the City Council level, and a new installation along Rindge Lane has proven to be popular and effective. The edge line striping will provide 10-foot travel lanes and a 4-foot shoulder.

Staff elected to join this additional pavement work and striping with the Citywide Slurry Seal Project to reduce overall mobilization costs and expedite construction. American Asphalt South provided a quote of **\$100,590** to construct the Asphalt speed humps and striping installations.

Therefore, staff recommends that Council:

- Approve the plans and technical specifications of the PVB Protected Bike Lane Project .
- Approve Change Order No. 1 (CO1) in the amount of \$577,449.49 for the quantities needed to incorporate additional slurry scope, install striping, signage, and bike buffer curbs for the Protected Bike Lane Project along of PVB and to construct traffic calming and safety improvements near the NRBB and along Flagler Lane .
- Reset the City Engineer change order authority to \$125,000, per APP 14.1, based on the original contract .

COORDINATION

The plans and specification development were coordinated by the Public Works Department Engineering Division.

FISCAL IMPACT

The cost for the proposed Change Order is detailed in the table below and funding is available utilizing three existing Capital projects.

<u>Funding</u>			<u>Estimated Expenditures</u>	
Bicycle Transportation Plan Implementation #40510	\$300,000		Construction Change Order	\$ 577,449.49
Citywide Slurry Seal #41140	\$105,000			
Traffic Calming & Safety #40470	\$172,449.49			
Total	\$577,449.49		Total	\$577,449.49

APPROVED BY:

Mike Witzansky, City Manager

ATTACHMENTS

- Agmt - Construction Change Order #1
- Map - Project Map of PVB from PCH to Irena
- Map - Citywide Slurry Seal Project Approved Streets Map and Proposed Asphalt Humps locations
- Administrative Report - PWSSC Administrative Report and Attachments, January 27, 2025
- Administrative Report - PWSSC Administrative Report and Attachments, June 22, 2026