



JOINT REPORT

DATE: June 24, 2025

CATEGORY: Consent

DEPT.: Public Works

TITLE: **Shoreline Boulevard Interim Bus Lane and Utility Improvements, Projects 16-58 and 18-43—Various Actions**

RECOMMENDATION

1. Transfer and appropriate \$217,000 from the Wastewater Fund, \$42,000 from CIP Reserve Fund, and \$33,000 from Wastewater Capacity Fee Fund to Shoreline Boulevard Interim Bus Lane and Utility Improvements, Construction, Project 18-43, increasing the total project budget to \$27,693,606. (Five votes required)
2. Acting in its capacity as Board of Directors of the Shoreline Regional Park Community, transfer and appropriate \$2,064,000 of 2018 Shoreline Series A Bond Proceeds from Charleston Road Improvements, Design and Construction, Project 19-34, to Shoreline Boulevard Interim Bus Lane and Utility Improvements, Construction, Project 18-43, increasing the total project budget to \$29,757,606, of which 81% is from the Shoreline Regional Park Community Fund.
3. Acting in its capacity as Board of Directors of the Shoreline Regional Park Community, transfer and appropriate \$234,000 of 2018 Shoreline Series A Bond Proceeds from Charleston Road Improvements, Design and Construction, Project 19-34, to Shoreline Boulevard Interim Bus Lane and Utility Improvements, Design, Project 16-58, increasing the total project budget to \$4,656,331, of which 70% is from the Shoreline Regional Park Community Fund.
4. Rename the Shoreline Boulevard Interim Bus Lane and Utility Improvements, Design, Project 16-58 and Shoreline Boulevard Interim Bus Lane and Utility Improvements, Construction, Project 18-43, to Shoreline Boulevard Active Transportation and Utility Improvements, Design, Project 16-58, and Shoreline Boulevard Active Transportation and Utility Improvements, Construction, Project 18-43, respectively.
5. Authorize the City Manager or designee to amend the professional services agreement with CSG Consultants, Inc., a California corporation (Entity No. 2249340), to add \$2,703,000 for construction management services, for a total not-to-exceed amount of \$3,153,000.

6. Authorize the City Manager or designee to amend the professional services agreement with William R. Gray and Company, a California corporation (Entity No. 1278766), doing business as Gray Bowen Scott, to add \$51,000 for project management services, for a total not-to-exceed amount of \$512,000.
7. Authorize the City Manager or designee to amend the professional services agreement with Mark Thomas & Company, Inc., a California corporation (Entity No. 378336), to add \$219,600 for additional design services for a total not-to-exceed amount of \$3,594,600.
8. Approve plans and specifications for Shoreline Boulevard Active Transportation and Utility Improvements, Construction, Project 18-43, and authorize staff to advertise the project for bids.
9. Authorize the City Manager or designee to award a construction contract to the lowest responsive responsible bidder if the bid is within the total available project budget for construction of \$29,757,606.

BACKGROUND

Shoreline Boulevard Interim Bus Lane and Utility Improvements, Design, Project 16-58 (Project), is identified as a Priority Transportation Improvement in the North Bayshore Precise Plan (NBPP) intended to support commercial and residential development in the North Bayshore Area. The NBPP improvements to Shoreline Boulevard also support strategies for mode shift without adding vehicle capacity. Those strategies included a reduced 45% single-occupant vehicle (SOV) commute mode, infrastructure to encourage higher commute modes for bicycles, pedestrians, and transit users, expanded Transportation Demand Management (TDM) programs, and creation of a Transportation Management Association (TMA). In addition to bicycle and pedestrian improvements, the Project includes new water lines that support growth in North Bayshore and sewer lines for growth outside of North Bayshore. The elements originally approved and included in the first phase of the project are shown in Figure 1.

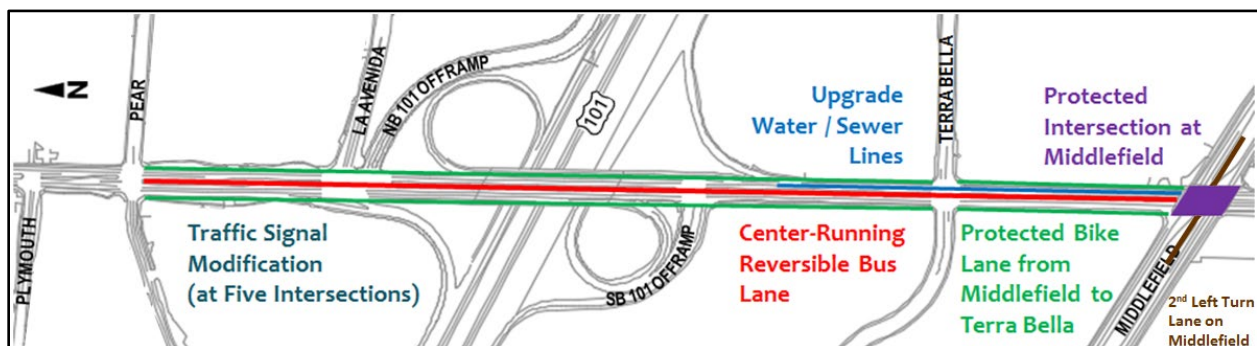


Figure 1: Original Project Elements

Council has taken several actions for the design, right-of-way acquisition, and construction of the Project, as shown in Table 1.

Table 1: Council Actions

Date	Action/Milestone
<u>December 3, 2019:</u>	Council took multiple actions, including approving the project plans and specifications, authorizing staff to advertise the project for bids, and authorizing a professional services agreement for construction management services with CSG Consultants for a total not-to-exceed amount of \$450,000.
<u>December 8, 2020</u>	Council approved amending the project budget to add funding and awarded the construction contract to Granite Rock Construction (Contractor).
<u>October 26, 2021</u>	Council approved amending the project budget and agreement with Mark Thomas & Company, Inc. (Mark Thomas), to add design support during construction. Council also directed staff to defer constructing the second left-turn lanes on West Middlefield Road for five years and to proceed with California Environmental Quality Act (CEQA) review and NBPP Environmental Impact Report (EIR) revisions as needed for removal of the additional left-turn lanes from the construction project's scope of work.
<u>May 24, 2022</u>	Council approved terminating the construction contract with Granite Rock Construction, transferring and appropriating \$577,331 in additional funding, and amending the Mark Thomas & Company agreement to revise the design and repackage the plans and specifications.
<u>June 27, 2023</u>	Council approved transferring and appropriating \$683,000 in additional funding, amending the Gray Bowen Scott agreement for additional project management services and amending the Mark Thomas agreement for additional design services.

Date	Action/Milestone
June 25, 2024	<p>Council took the following actions:</p> <ol style="list-style-type: none">1. Approved deferring the bus lane elements of the project scope for Shoreline Boulevard Interim Bus Lane and Utility Improvements, Design, Project 16-58, to be a later phase of the project.2. Acting in its capacity as Board of Directors of the Shoreline Regional Park Community, transfer and appropriate \$407,000 from the 2018 Shoreline Series A Bond Proceeds from Northbound Shoreline/101 Off-Ramp Realignment, Project 20-37, to Shoreline Boulevard Interim Bus Lane and Utility Improvements, Design, Project 16-58, increasing the total project budget for Project 16-58 to \$4,422,331.3. Authorized the City Manager or designee to amend the professional services agreement with William R. Gray and Company, a California corporation (Entity No. 1278766), doing business as Gray Bowen Scott, to add \$224,000 for project management services, for a total not-to-exceed amount of \$461,000.4. Authorized the City Manager or designee to amend the professional services agreement with Mark Thomas & Company, Inc., a California corporation (Entity No. 378336), to add \$158,000 for additional design services, for a total not-to-exceed amount of \$3,375,000.

Additionally, the City has completed the purchase of the right-of-way needed for the protected bikeways from nine parcels.

ANALYSIS

Project Scope

The project will install the following active transportation and utility improvements:

- Bike Lane Improvements—On Shoreline Boulevard between Middlefield Road and Terra Bella Avenue protected bike lanes will be installed with a 2' wide raised buffer. Between

Terra Bella Avenue and Pear Avenue, bike lanes will be widened to 6' and enhanced with high-visibility green bike lane pavement markings at several locations.

- Pedestrian Improvements—New sidewalks and crosswalks markings will be installed to improve the pedestrian experience and meet the current Americans with Disabilities Act (ADA) standards. Crosswalks within the U.S. 101 overpass will be enhanced to make pedestrians more visible to drivers.
- Protected Intersection—A protected intersection at the Shoreline Boulevard/Middlefield Road intersection will provide physical barriers protecting both pedestrians and bicyclists waiting to cross the street, including dedicated bicycle crosswalks adjacent to the pedestrian crosswalks.
- Traffic Signal Replacements and Modifications—Traffic signals and related signal controller cabinets will be replaced at five intersections. The new signals will have the ability to provide adaptive technology to allow for signal coordination and accommodate changing traffic patterns in real time.
- Utility Improvements—A new 16" water transmission main will be installed to facilitate future growth in the North Bayshore Area. Existing sewer lines will be upsized to 21" on Shoreline Boulevard between Middlefield Road and U.S. 101. These utility improvements will replace the current aging infrastructure and prepare for growth in North Bayshore. Installing the underground utility work in this project avoids disruptions to adjacent property owners that would occur if this utility work was constructed as a separate project in the future.
- Green Stormwater Infrastructure—New green stormwater infrastructure will be installed in various locations to capture and treat stormwater.
- Tree Installation—11 trees at the 24" box size will be planted in various locations. An additional 21 trees will be planted as a separate phase at other locations as near to the project site as feasibly possible to complete the Council-approved mitigation plan of a total of 32 new trees. This tree planting phase will be completed in parallel with the construction project.

The plans and specifications for the project are complete. If Council approves the recommended actions and a responsive responsible bid within the project budget is received, construction is anticipated to begin in fall 2025 and be completed in early 2027.

CSG Agreement Amendment

Due to the level of effort and oversight demanded by the project and with the high traffic volumes on Shoreline Boulevard, most of the significant construction activities will occur in the evenings, early mornings, or weekends to minimize disruption. The off-hour construction activities would be significantly challenging for City staff to oversee due to other heavy construction workloads during normal business hours and a shortfall of City staffing resources. CSG will provide a team for all construction management and inspection services during the preconstruction, construction, and postconstruction phases of the project. In addition, for work occurring within Caltrans right-of-way, CSG will provide specialty inspection services required for new signal poles and other Caltrans quality assurance testing and inspections.

The fee for construction management and inspection services is \$2,703,000. This fee is consistent with such services, and staff considers the fee to be fair and reasonable for the scope of work required. Staff recommends adding \$2,703,000 in additional services to the CSG professional services agreement for a total not-to-exceed amount of \$3,153,000.

Gray Bowen Scott Agreement Amendment

Gray Bowen-Scott (GBS) is providing project management services with a dedicated project manager actively engaged as the project lead. Additional coordination efforts were needed to update the design and resulted in additional time and effort needed by the project manager. This included managing additional project reviews generated by the bus lane deletion from the first phase of the project and communicating with private properties, outside agencies, and third-party utilities for coordination. To keep the project moving forward, staff redirected GBS funds originally allocated for construction support towards the additional coordination efforts to complete the design package. To ensure GBS's continued and critical involvement during the construction phase, staff recommends these construction support funds be replenished.

The fee for additional project management services is \$51,000. This fee is consistent with such services, and staff considers the fee to be fair and reasonable for the scope of work required. Staff recommends adding \$51,000 in additional services to the GBS professional services agreement for a new not-to-exceed amount of \$512,000.

Mark Thomas Agreement Amendment

Due to the unanticipated additional level of effort required for the redesign, including coordinating the specifics of the bus lane deletion from the Project, and to keep the project moving forward, staff redirected Mark Thomas funds originally allocated for construction support towards completing the necessary updates to the design package. To ensure Mark Thomas's

continued and critical involvement during the construction phase, staff recommends these construction support funds be replenished.

The fee for the additional design services is \$219,000. This fee is consistent with such services, and staff considers the fee to be fair and reasonable for the scope of work required. Staff recommends adding \$219,000 in additional services to the Mark Thomas professional services agreement for a new not-to-exceed amount of \$3,594,600.

FISCAL IMPACT

The design of the Project is under Project 16-58. The construction component is under Project 18-43. Projects 16-58 and 18-43 are funded as shown in Table 2.

Table 2: Funding Sources, Projects 16-58 and 18-43

Funding Source	Design, Project 16-58	Construction, Project 18-43
Shoreline Regional Park Community, 2018 Series A Bond	\$1,000,000	\$13,997,000
Shoreline Regional Park Community Fund	2,003,000	8,151,000
Wastewater Fund	349,331	2,269,000
Water Fund	478,000	1,350,000
Donations and Contributions	--	1,045,343
Wastewater Capacity Fee Fund	148,000	358,000
CIP Reserve	--	145,263
Water Capacity Fee Fund	<u>444,000</u>	<u>86,000</u>
TOTAL	<u>\$4,422,331</u>	<u>\$27,401,606</u>

In this report, staff has identified \$2,590,000 in additional funding needs as shown in Table 3 and detailed below. Since there are available project funds that can be used for this project, the amount of additional funding requested in this report is less than the amount of the amendment agreements.

- Amend the CSG Consultants agreement to add \$2,703,000 for construction management and inspection services for a new total not-to-exceed amount of \$3,153,000.
- Amend the GBS agreement for project management services to add \$51,000, for a new total not-to-exceed amount of \$512,000; and

- Amend the Mark Thomas agreement to add \$219,600 for additional design services for a new total not-to-exceed amount of \$3,153,000, including \$37,100 for additional services.

Table 3: Project Costs, Projects 16-58 and 18-43

	Design, Project 16-58	Construction, Project 18-43
Construction with Contingency	\$ --	\$21,234,000
City Project Management	228,000	175,000
Consultant Design	3,612,000	--
Consultant Project Management	412,000	100,000
Consultant Construction Management	7,000	3,153,000
Permits and Miscellaneous	113,331	2,420,000
Project Contingency	<u>--</u>	<u>859,606</u>
Subtotal	\$4,372,331	\$27,941,606
Administration Fee	<u>284,000</u>	<u>1,816,000</u>
TOTAL ESTIMATED COST	<u>\$4,656,331</u>	<u>\$29,757,606</u>
PROJECT BUDGET	<u>4,422,331</u>	<u>27,401,606</u>
PROJECT SHORTFALL	\$234,000	\$2,356,000

The project shortfall is due to construction support services needed and additional design and project management costs. An increase in appropriations of \$2,590,000 is requested to fully fund the project. Staff recommends transferring and appropriating from various funding sources as shown in Table 4. There is sufficient funding in Project 19-34 and the Wastewater, Wastewater Capacity Fee, and CIP Reserve fund for the recommended actions.

Table 4: Additional Appropriations, Projects 16-58 and 18-43

Funding Source	Design, Project 16-58	Construction, Project 18-43
Project 19-34: Shoreline Regional Park Community, 2018 Series A Bond	\$234,000	\$2,064,000
Wastewater	--	217,000
Wastewater Capacity Fee	--	33,000
CIP Reserve	<u>--</u>	<u>42,000</u>
TOTAL	<u>\$234,000</u>	<u>\$2,356,000</u>

If the recommended actions are approved, Projects 16-58 and 18-43 will be funded as shown in Table 5.

Table 5: New Funding Amounts, Projects 16-58 and 18-43

Funding Source	Design, Project 16-58	Construction, Project 18-43
Shoreline Regional Park Community, 2018 Series A Bond	\$1,234,000	\$16,061,000
Shoreline Regional Park Community	2,003,000	8,151,000
Wastewater	349,331	2,486,000
Water	478,000	1,350,000
Donations and Contributions	--	1,045,343
Wastewater Capacity Fee	148,000	391,000
CIP Reserve	--	187,263
Water Capacity Fee	<u>444,000</u>	<u>86,000</u>
TOTAL	<u>\$4,656,331</u>	<u>\$29,757,606</u>

LEVINE ACT

California Government Code Section 84308 (also known as the Levine Act) prohibits city officials from participating in any proceeding involving a “license, permit, or other entitlement for use” if the official has received a campaign contribution exceeding \$500 from a party, participant, or agent of a party or participant within the last 12 months. The Levine Act is intended to prevent financial influence on decisions that affect specific, identifiable persons or participants. For more information see the Fair Political Practices Commission website: www.fppc.ca.gov/learn/pay-to-play-limits-and-prohibitions.html

Please see below for information about whether the recommended action for this agenda item is subject to or exempt from the Levine Act.

SUBJECT TO THE LEVINE ACT

☒ Contract or franchise agreement

CONCLUSION

The redesign efforts for Shoreline Boulevard Interim Bus Lane and Utility Improvements, Project 16-58, have been completed. The project will construct several active transportation elements as well as critical utility infrastructure improvements. Additional appropriations are recommended for amendments to the consultant agreements for additional construction

management, project management support, and design support needed to fund the project during construction. Construction is anticipated to begin in fall 2025 and be completed in early 2027.

ALTERNATIVES

1. Do not authorize the appropriations of the recommended funding sources and direct staff to use other funding sources.
2. Do not authorize the amendments to the professional services agreements with CSG, GBS, or Mark Thomas, and direct staff to negotiate different amendment amounts.
3. Do not approve the plans and specifications and direct staff to defer the project.
4. Provide other direction.

PUBLIC NOTICING—Agenda posting.

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RG/LL/4/CAM
956-06-24-25CR
205227

cc: APWD—Arango, SMA—Goedicke, PA—Li, SMA—Doan, Files (16-58, 18-43)