



COUNCIL REPORT

DATE: June 28, 2022

CATEGORY: Consent

DEPT.: Public Works

TITLE: **Stierlin Road Bicycle and Pedestrian Improvements, Project 17-41— Approve Plans and Specifications, and Authorize Bidding**

RECOMMENDATION

1. Approve plans and specifications for Stierlin Road Bicycle and Pedestrian Improvements, Project 17-41, and authorize staff to advertise the project for bids.
2. Authorize the City Manager or designee to award the construction contract to the lowest responsible bidder if the bid is within the project budget.

BACKGROUND

The Stierlin Road corridor provides a critical first-/last-mile link between the Mountain View Transit Center and the North Bayshore employment area. The importance of this corridor was established in the 2014 Shoreline Corridor Study, which identified several projects designed to increase the use of nonautomotive modes of transportation and support the planned growth of North Bayshore, the Transit Center, and downtown Mountain View (see Figure 1).

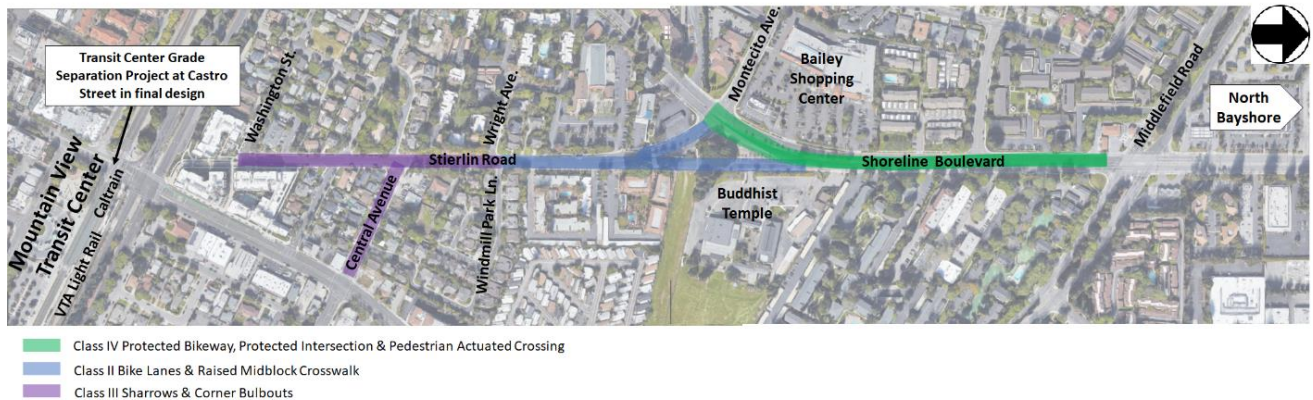


Figure 1: Project Location and Overview

On [April 30, 2019](#), Council authorized a professional services agreement with TJKM Transportation Consultants for Stierlin Road Bicycle and Pedestrian Improvements, Project 17-41. On [May 11, 2021](#), Council adopted a Resolution of Local Support and authorized the filing of the Safe and Seamless Mobility Quick-Strike Grant for construction funding for this project. On June 23, 2021, the Metropolitan Transportation Commission (MTC) approved a Federal funding grant award of \$4,007,000 for project construction. A key requirement to receiving the grant is the timely use of the funds to avoid forfeiture. The City must advertise the project for construction before fall 2022 and begin construction by early 2023. [On August 25, 2021](#), staff presented the project to the Bicycle/Pedestrian Advisory Committee, at which time the public and the Committee provided comments and generally supported the project.

ANALYSIS

The project will install bicycle and pedestrian improvements along Stierlin Road, Central Avenue, and Shoreline Boulevard. Improvements include:

- Green-backed sharrows on Stierlin Road, between Washington Street and Windmill Park Lane/Wright Avenue, and Class II bike lanes on the Stierlin Road slip ramp to Shoreline Boulevard;
- Traffic-calming and pedestrian improvements on Central Avenue and Stierlin Road, including bulb-outs, high-visibility crosswalks, pedestrian and street lighting improvements, a midblock raised crossing, and speed humps;
- Class IV protected bikeways on Shoreline Boulevard from Montecito Avenue to south of Middlefield Road (see Figure 2);
- Protected intersection at Shoreline Boulevard and Montecito Avenue/Stierlin Road (see Figure 3); and
- A pedestrian-activated midblock crossing on Shoreline Boulevard adjacent to the Bailey Park Plaza (Safeway) Shopping Center.

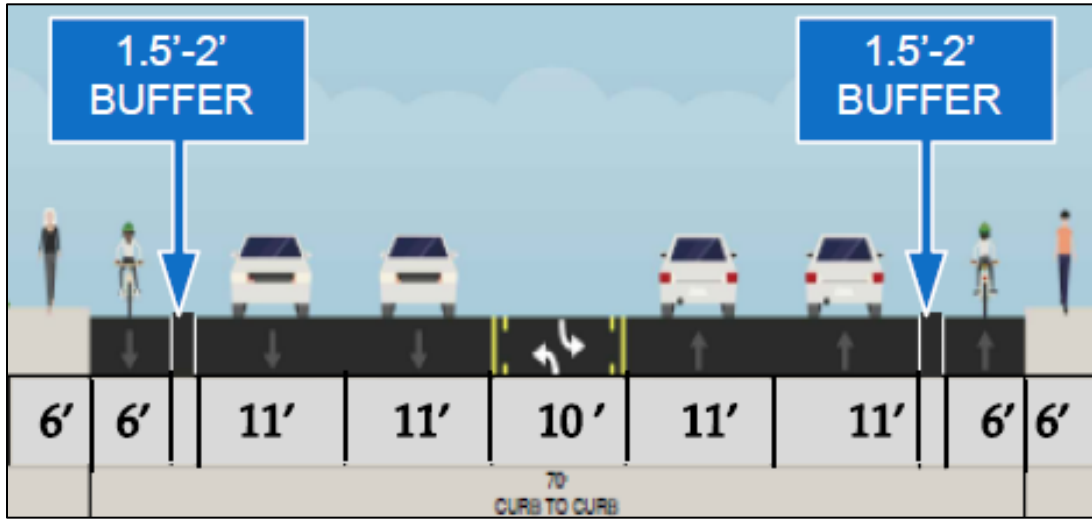
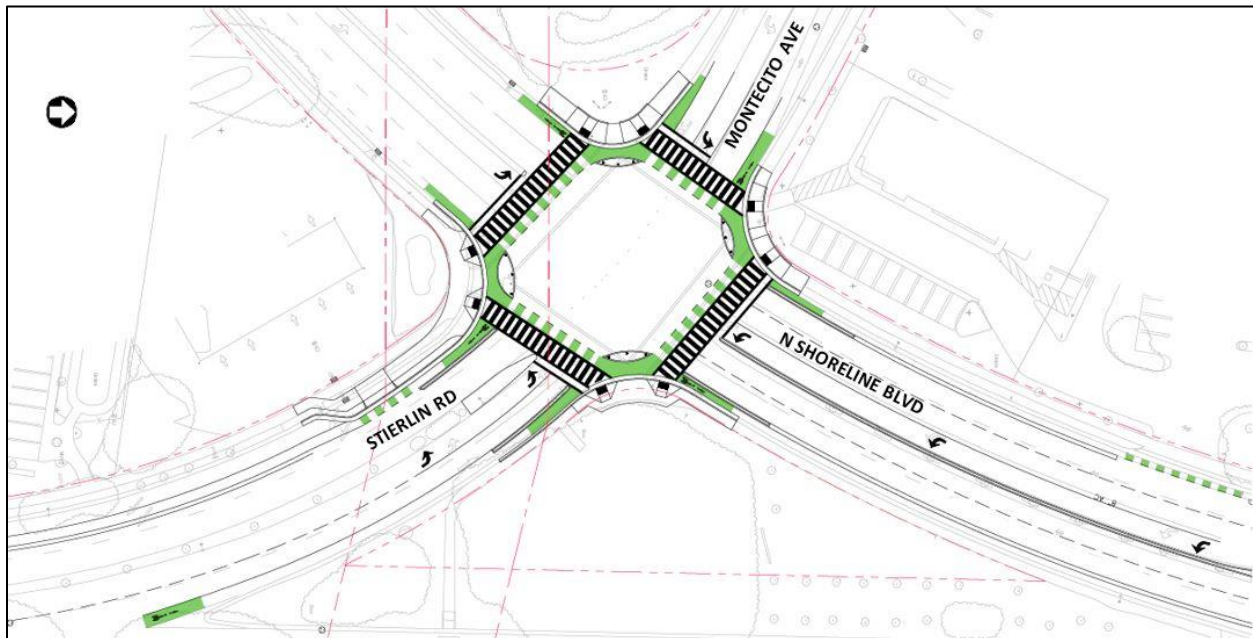


Figure 2: Shoreline Boulevard Configuration



**Figure 3: Protected Intersection at Montecito Avenue/Stierlin Court
and North Shoreline Boulevard**

Plans and specifications for the project are complete and available for review in the Public Works Department. If the City Council approves the recommended actions, and a responsive bid within the project budget is received, construction is estimated to begin in early 2023 after project clearance is received by Caltrans, which serves as the grant administrator. This will meet the Federal grant schedule requirements.

ENVIRONMENTAL CLEARANCE

This project has been determined to be categorically exempt as a Class 1, *Minor Alteration of Existing Facilities*, and Class 4, *Minor Alteration of Land*, in accordance with the California Environmental Quality Act (CEQA) Guidelines. The categorical exemptions will be filed for the project after Council approval of the plans and specifications.

FISCAL IMPACT

Stierlin Road Bicycle and Pedestrian Improvements, Project 17-41, is currently funded with \$278,000 from the Construction and Conveyance Tax Fund and \$371,700 from the Shoreline Regional Park Community Fund. The reimbursable grant funding of \$4,007,000 will be appropriated to Project 17-41 as part of the Fiscal Year 2022-23 Capital Improvement Program (CIP), scheduled to be adopted by Council on June 28, 2022. With the grant funding, the total project budget will be \$4,656,700.

The estimated project cost is as follows:

Construction (including contingency)	\$3,600,000
Consultant Services	190,000
City Project Management	110,000
Construction Inspection and Testing	45,000
Outreach, Printing, and Miscellaneous	18,000
Project Contingency	<u>400,000</u>
Subtotal	\$4,363,000
City Administration	<u>284,000</u>
TOTAL PROJECT COST ESTIMATE:	<u>\$4,647,000</u>

There is sufficient funding for the project.

ALTERNATIVES

1. Do not approve plans and specifications and defer the project, relinquishing the grant funding.
2. Provide other direction.

PUBLIC NOTICING—Agenda posting.

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