



DATE: October 27, 2020

CATEGORY: Consent

DEPT.: Public Works

TITLE: **Shoreline Boulevard at Highway 101
Bicycle/Pedestrian Bridge,
Project 16-60 – Cooperative
Agreement with Caltrans**

RECOMMENDATION

1. Adopt a Resolution of the City Council of the City of Mountain View Approving Cooperative Agreement No. 04-2745 Between the City of Mountain View and the State of California Department of Transportation (Caltrans) for Improvements to the State Highway System per the California Streets and Highways Code Sections 114 and 130 for Caltrans' Review of the Project Initiation Document (Project Study Report/Project Report) and Environmental Documentation Clearance Phases for the Shoreline Boulevard at Highway 101 Bicycle/Pedestrian Bridge, Project 16-60, and Authorizing the City Manager to Execute the Agreement in an Amount Not to Exceed \$320,000, to be read in title only, further reading waived (Attachment 1 to the Council report).
2. Authorize the City Manager to amend the cost of the Cooperative Agreement No. 04-2745 up to a total amount not exceeding \$384,000.

BACKGROUND

The need for a pedestrian- and bicycle-friendly connection between the Mountain View Transit Center and the North Bayshore Area (known as the Shoreline Corridor) has been identified in a number of the City's plans. These plans include the 2013 Shoreline Transportation Study, the 2014 Shoreline Boulevard Corridor Study (Corridor Study), and the North Bayshore Precise Plan (NBPP). The proposed bicycle/pedestrian bridge over U.S. 101 at Shoreline Boulevard is one of the identified infrastructure improvements in the Corridor Study and a proposed priority transportation improvement in the NBPP (Figure 1).

The proposed bridge was also evaluated in the NBPP Environmental Impact Report (EIR). Because no design details were available at the time of the NBPP EIR, staff will prepare an addendum to the EIR during the preliminary design phase to complete the environmental review process.



Figure 1: Location of Shoreline Boulevard Bicycle/Pedestrian Bridge over U.S. 101

In August 2018, the City executed a professional services contract with Biggs Cardosa Associates for preliminary design of the bridge. At their [April 28, 2020](#) Study Session, the City Council reviewed the project and provided the following direction regarding the preliminary layout:

- Proceed with a two-way off-street cycle track and sidewalk, including installation of street trees, landscape, and streetlights along the west side of Shoreline Boulevard between Terra Bella Avenue and the U.S. 101 southbound off-ramp;
- Proceed with a standard bridge structure design (concrete box girder) for the proposed bridge with optional enhancements to be reviewed and considered by the City Council in a future meeting; and
- Proceed with design considerations, such as the skylight option and a wider deck area, to facilitate travel on the proposed and future bridges between the U.S. 101 northbound on-ramp and Pear Avenue.

Project design and alternatives for the proposed bridge are being developed based on Council's direction. Staff is also continuing coordination with the Gateway Master Plan team as design progresses.

ANALYSIS

The proposed bridge crosses a Caltrans facility. State law establishes requirements for when local agencies sponsor projects in the Caltrans right-of-way, including preparation of technical reports and reimbursement to Caltrans for staff time and other resources expended in review of the projects. In order to proceed with the bicycle/pedestrian bridge project, a cooperative agreement between Caltrans and the City is needed. The recommended Cooperative Agreement No. 04-2745 defines the requirements and responsibilities of each agency during project development (Exhibit A to Attachment 1).

Under the terms of the agreement, the City is responsible for all project costs during the project development phase, including preparation of preliminary design, environmental documents, and the Project Study Report/Project Report (PSR/PR), and reimbursement to Caltrans for its staff time for the following tasks:

- Review and approve PSR/PR prepared by the City;
- Provide relevant proprietary information to the City in the form of existing data, spreadsheets, documents, and maps;
- Participate in project team meetings with the City; and
- Perform Quality Management Assessment and Environmental Document Quality Control to ensure the project is designed in accordance with the applicable standards.

Caltrans has reviewed the project description, evaluated the level of their efforts needed, and estimated the reimbursable work defined in Cooperative Agreement No. 04-2745 to be \$320,000. Because the agreement includes only an estimated cost, staff recommends the City Council authorize the City Manager to amend the agreement to an amount not to exceed \$384,000 should costs be higher than estimated.

The culmination of this phase of work will be a Caltrans-approved PSR/PR and a preferred design alternative, which will then allow the project to proceed to final design. Upon Council approval of the recommended actions, staff anticipates completion of the PSR/PR phase of work by the end of 2021.

Approval of a cooperative agreement is not considered a project as defined by the California Environmental Quality Act (CEQA) Guidelines Article 20, Section 15378; therefore, CEQA action is not required for the recommended Council actions.

FISCAL IMPACT

Shoreline Boulevard at Highway 101 Bicycle/Pedestrian Bridge, Project 16-60, is funded with \$2,000,000 from the Shoreline Regional Park Community Fund. The need to reimburse Caltrans for project costs was anticipated, and there are sufficient funds in the project budget to fund the recommended Cooperative Agreement.

ALTERNATIVES

1. Delay project design and do not approve the recommended Cooperative Agreement.
2. Do not authorize the City Manager to amend the cost of the agreement. Future amendments will then be brought to the City Council for approval.
3. Provide other direction.

PUBLIC NOTICING – Agenda posting.

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TST/TS/6/CAM/942-10-27-20CR/200512

Attachment: 1. Resolution

cc: AE – Houghton, SMA – Goedicke, PA – Li, SMA – Doan, File (16-60)