

**Metropolitan Transportation Commission
Regional Network Management Committee**

December 12, 2025

Agenda Item 2b

**Contract Amendment - Integrated Bridge Corridor: Kimley-Horn and Associates, Inc.
(\$700,000)**

Subject:

Request for Committee approval to enter into a contract amendment with Kimley-Horn and Associates, Inc. (KHA) in an amount not to exceed \$700,000 for engineering design and construction support services for the Integrated Bridge Corridor Project (Project) along westbound Interstate 80 from Yerba Buena Island to the United States Highway (US) 101 Interchange.

Background:

As part of the Bay Bridge Forward Program of projects, the Project will install a vehicle detection system on the upper deck of the west span of the San Francisco-Oakland Bay Bridge (SFOBB) along westbound Interstate 80 (I-80 WB) from Yerba Buena Island to the US-101 Interchange in the City of San Francisco. The vehicle detection system will provide real-time traffic data to the SFOBB's Mainline Metering System (metering system) that was upgraded in 2021 and automatically regulates traffic onto the bridge. All metering system hardware and software, including upgrading in-pavement detection loops, were replaced and several new detection stations were added on the east span of the SFOBB. Since vehicle detection system systems are only installed on the east span, the metering system is currently utilizing real-time traffic data from half of the bridge to regulate traffic onto the bridge. Vehicle detection system on the upper deck of the west span will provide comprehensive real-time corridor traffic data for use by the metering system, allowing it to adapt to different traffic conditions, resulting in improved westbound traffic flow across the entire bridge corridor on weekdays and weekends. In May 2024, this Committee approved a contract with KHA for engineering and system design and construction support services for the Project. Staff direct-selected KHA from the Committee (formerly Operations) approved 2021 Transportation Engineering and Planning Services On-Call Bench due to KHA's prior knowledge and expertise in working with Intelligent Transportation

Systems (ITS) projects and ability to provide continuity of performance to integrate the new vehicle detection system into the SFOBB metering system that was designed by KHA.

The project budget has two sources of funding (Regional Measure 2, the subject of this item) and BATA Rehabilitation (\$600,000 previously approved). Staff is requesting approval of the proposed amendment amount of \$700,000, bringing the new contract total amount not to exceed \$1,300,000 to fully fund engineering design. Design is scheduled to be completed mid-2027. KHA will also continue to provide construction support services during installation. KHA is neither a small business nor a disadvantaged business enterprise and has no subcontractors.

Issues:

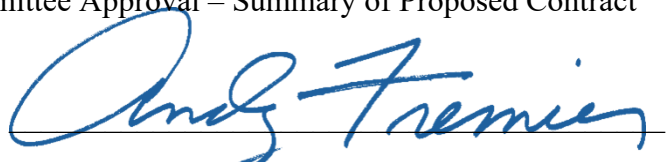
None identified.

Recommendations:

Staff recommend the Committee authorize the Executive Director or designee to negotiate and enter into a contract amendment with Kimley-Horn and Associates Inc. in an amount not to exceed \$700,000 to provide engineering design and construction support services for the above described project.

Attachments:

- Attachment A: Small Business Enterprise Status
- Attachment B: Request for Committee Approval – Summary of Proposed Contract Amendment



Andrew B. Fremier

Small Business Enterprise Status

	Firm Name	Role on Project	SBE* Yes / No	If SBE Yes, List #
Prime Contractor	Kimley-Horn and Associates Inc.	Engineering Design and Construction Support	No	

*Denotes certification by the State of California.

Request for Committee Approval

Summary of Proposed Contract Amendment

Work Item No.: 2656

Consultant: Kimley-Horn and Associates Inc.
Oakland, CA

Work Project Title: Integrated Bridge Corridor Project

Purpose of Project: To provide professional services support

Brief Scope of Work: Engineering design and construction support services for additional vehicle detection system on the upper deck of the west span of the San Francisco-Oakland Bay Bridge (SFOBB) along westbound Interstate 80 (I-80 WB) from Yerba Buena Island to the US-101 Interchange.

Project Cost Not to Exceed: This amendment: \$700,000
Current contract amount before this amendment: \$600,000
Maximum contract amount after the amendment: \$1,300,000

Funding Source: Regional Measure 2

Fiscal Impact: Funds are included in the Fiscal Year 2025-2026 MTC Budget

Motion by Committee: That the Executive Director or designee is authorized to negotiate and enter into a contract amendment with Kimley-Horn and Associates Inc. for engineering design and construction support services described above and in the Regional Network Management Committee Summary Sheet dated December 12, 2025, and that the Chief Financial Officer is authorized to set aside \$700,000 for such amendment.

Regional Network
Management Committee:

Alicia John-Baptiste, Chair

Approved: December 12, 2025