

Metropolitan Transportation Commission
Operations Committee

October 11, 2019

Agenda Item 4b

**Contract Amendment: Integrated Bridge Corridor:
Kimley-Horn and Associates, Inc. (\$394,000)**

Subject: Contract Amendment: Integrated Bridge Corridor: Kimley-Horn and Associates, Inc.

Background: In December 2016, the Commission approved the Bay Bridge Forward Initiative for MTC to deliver a suite of operational, transit and shared mobility improvements to move more people into fewer cars across the San Francisco-Oakland Bay Bridge (SFOBB) – the most congested corridor in the region. This Integrated Bridge Corridor project aims to make targeted and cost-effective intelligent transportation system improvements along the corridor.

MTC and Caltrans staff have identified several potential strategies for improving corridor travel including, but not limited to: coordinating operations between the SFOBB metering lights and the westbound I-80 ramp metering systems; installing vehicle detection devices on the West Span bridge structure to enable more proactive management of traffic into San Francisco; and providing motorists with real-time information about multimodal transfer opportunities at the new park-and-ride lots being constructed through MTC's Commuter Parking Initiative. In order for MTC and Caltrans staff to assess the effectiveness of the potential strategies and coordinate efforts to deliver those improvements, staff sought assistance from a consultant to provide technical support for project development and implementation.

On August 1, 2019, MTC issued a Request for Qualifications to pre-qualified firms from the On-Call Transportation Engineering and Planning Services Bench under Service Category A: Freeway Active Traffic Management and Service Category E: Arterial Operations. MTC received one proposal, from Kimley-Horn and Associates, Inc. ("Kimley-Horn"). A panel of MTC and Caltrans staff reviewed the proposal and evaluated the firm's qualifications, understanding of the project, proposed work plan to complete the work, and written communication, in descending order of importance. Based upon this evaluation, staff recommends an award to Kimley-Horn, as they have demonstrated their qualifications and experience with similar projects and an understanding of the project and its corridor-specific challenges.

Kimley-Horn and Associates, Inc. is neither a small business nor a disadvantaged business enterprise.

Issues: None.

Recommendation: Staff recommends that the Operations 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 \$394,000 for the above-described work.

Attachments: None.


Therese W. McMillan

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract Amendment

Work Item No.: 1237

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

Work Project Title: Integrated Bridge Corridor

Purpose of Project: To assess the effectiveness of various operational strategies and provide technical assistance for project development and implementation.

Brief Scope of Work: Conduct an existing condition and needs assessment, draft a concept of operations, produce a project implementation plan, lead design and permitting efforts and support deployment of project improvements.

Project Cost Not to Exceed: \$394,000
Total Contract before this amendment: \$199,218
Total Authorized Contract after this amendment: \$593,218

Funding Source: RM2

Fiscal Impact: Funding is included in the FY 2019-20 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. to assess the effectiveness of various operational strategies and provide technical assistance for their development and implementation as described above and in the Operations Committee Summary Sheet dated October 11, 2019 and that the Chief Financial Officer is authorized to set aside \$394,000 for such amendment.

Operations Committee: _____
Dave Cortese, Chair

Approved: October 11, 2019