

**Metropolitan Transportation Commission  
Operations Committee**

**January 14, 2022**

**Agenda Item 4d**

**Master Funding Agreement Supplemental No. 1 – Interstate 880 Integrated Corridor  
Management Central Segment: City of San Leandro (\$1,498,000)**

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**Subject:**

Request for approval of a master funding agreement supplement with the City of San Leandro for implementation of improvements to the Interstate 880 Integrated Corridor Management (ICM) Central Segment Construction and Construction Engineering (CON/CE) phase (\$1,498,000).

**Background:**

The Metropolitan Transportation Commission (MTC), in partnership with the City of San Leandro (City), has identified an integrated corridor management project (“project”) for implementation in San Leandro. The purpose of the project is to actively manage traffic that diverts from the freeway to arterial streets due to incidents on Interstate 880/State Route 238 by installing intelligent transportation system (ITS) adaptive traffic signal control equipment on selected arterial streets in San Leandro. Active transportation management will facilitate safe and efficient traffic flow safely, minimizing impacts to the local streets.

In planning for its future communication infrastructure needs, the City has identified the importance of traffic signal control upgrades for enhanced traffic management and has made significant progress in planning and prioritizing its infrastructure projects. As such, the City has adopted a Fiber Optic Master Plan which identifies Washington Avenue as a north-south corridor in need of fiber optic cable installation for implementation of an adaptive traffic control system. The project consists of design and implementation of an adaptive traffic signal control system upgrade at thirteen (13) signalized intersections along San Leandro Boulevard and Washington Avenue. The project involves upgrading the traffic devices with ITS and fiber optic cable installation. In addition, the project will connect the traffic signals to the transportation management centers at the City Hall and cooperation yard.

MTC has contracted with DKS Associates, as authorized by the Operations Committee in July 2021, to undertake the design phase of the project, which is expected to conclude in mid-2022. Upon completion of the design phase, the City of San Leandro will assume responsibility for construction and system integration (funded by MTC through this agreement), and ultimately ongoing operations and maintenance of the improvements (to be funded by the City). MTC and San Leandro will continue to collaborate on the project from the design phase through completion of construction.

**Issues:**

None identified.

**Recommendations:**

Staff recommends that the Operations Committee authorize the Executive Director or designee to negotiate and enter into a master funding agreement supplement with the City of San Leandro in an amount not to exceed \$1,498,000 for implementation of improvements to Interstate 880 Integrated Corridor Management Central Segment.

**Attachments:**

- None.



Therese W. McMillan

## Request for Committee Approval

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### Summary of Proposed Contract Amendment

Work Item No.: 1235

Consultant: City of San Leandro  
San Leandro, CA

Work Project Title: Interstate 880 Integrated Corridor Management Central Segment

Purpose of Project: To improve traffic coordination and network integration between Interstate 880 and arterial streets in San Leandro.

Brief Scope of Work: Capital construction, construction management, operations and maintenance of adaptive traffic signals, fiber optic cable installation, and intelligent transportation system (ITS) equipment.

Project Cost Not to Exceed: \$1,498,000

Funding Source: Congestion Mitigation and Air Quality, FS1837

Fiscal Impact: Funds are available in Fiscal Year 2021/2022 agency budget

Motion by Committee: That the Executive Director or designee is authorized to negotiate and enter into a master funding agreement supplement with the City of San Leandro for Interstate 880 Integrated Corridor Management Central Segment described above and in the MTC Summary Sheet dated January 14, 2022 and that the Chief Financial Officer is authorized to set aside \$1,498,000 for such funding agreement supplement.

Operations Committee:

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Carol Dutra-Vernaci, Chair

Approved: January 14, 2022