

Metropolitan Transportation Commission
Regional Network Management Committee

November 8, 2024

Agenda Item 2e

Contract Amendment – Interstate-880 (I-880) Integrated Corridor Management (ICM)
North Segment Construction Management Services: MNS Engineers, Inc. (\$23,000)

Subject:

Contract Amendment – I-880 ICM North Segment Construction Management Services: MNS Engineers, Inc. (\$23,000).

Background:

The I-880 ICM North Segment Project is a collaborative effort led by MTC, with California Department of Transportation (Caltrans) District 4, City of Oakland, City of San Leandro, and Alameda-Contra Costa Transit District (AC Transit). The project aims to minimize the burden on local streets of incidents occurring along I-880 by installing Intelligent Transportation System (ITS) equipment on key arterial streets to redirect motorists safely and efficiently back onto I-880. Stakeholders identified this project for deployment as part of an overall ICM approach to improve mobility, accessibility, and safety along the I-880 corridor.

The project is in the final system integration phase, which includes coordinating systems that jointly operate ITS infrastructure installed on arterial streets by the project (e.g., closed circuit television cameras, electronic message signs). The project also includes traffic signal intersection upgrades such as curb ramps, detectors, signal coordination, and communications.

In November 2017, following a competitive Request for Qualifications (RFQ) process, the MTC Operations Committee approved a contract with S&C Engineers, Inc. (now MNS Engineers, Inc.) to provide overall project and construction management, oversee and facilitate the timely and efficient completion of work by both the civil construction contractor and system integrator, and proactively lead stakeholder coordination. Following negotiations, a contract was executed for \$1,698,639. The original period of performance was through June 30, 2020; the period of performance has since been extended through June 30, 2025 to align with construction and system integration schedules, which were extended due to delayed responses by utilities and local agencies, COVID, and other delays caused by the contractor. In July 2020 the Operations Committee approved an additional \$456,000 for continued support through expected completion

dates at that time, and in September 2021 the Operations Committee approved an additional \$334,000 for support through construction completion. Civil construction was completed in August 2022 and completion of system integration is now expected in early 2025.

This amendment would add up to \$23,000 for construction management support during the remainder of the system integration phase and for project closeout support. Support provided by MNS Engineers, Inc. to date has been completed within budget; additional funds are needed because system integration completion dates have been extended due to local agency delays in deploying key system upgrades and completion of necessary system enhancements. Additional time is needed for MNS to provide key oversight and coordination of final system integration tasks, including ensuring compatibility of recently upgraded systems with the I-880 ICM system, reviewing final system documentation, and supporting project closeout.

Attachment A includes a summary of MNS Engineers, Inc.'s and its project team's small business and disadvantaged business enterprise status.

Issues:

None identified.

Recommendations:

Staff recommends that this Committee authorize the Executive Director or designee to negotiate and enter into a contract amendment with MNS Engineers, Inc. to provide Construction Management Services, in an amount not to exceed \$23,000.

Attachments:

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


Andrew B. Fremier

Disadvantaged Business Enterprise and Small Business Enterprise Status

	Firm Name	Role on Project	DBE* Yes / No	If DBE Yes, List #	SBE** Yes / No	If SBE Yes, List #
Prime Contractor	MNS Engineers, Inc.	Project and Construction Management	No		Yes	21993
Subcontractor	Summit Associates	Inspector/Materials Tester	Yes	30881	No	
Subcontractor	Chaudhary & Associates	Project Surveyor/Inspector	Yes	3110	No	

*Denotes certification by the California Unified Certification Program (CUCP).

**Denotes certification by the State of California.

Request for Committee Approval

Summary of Proposed Contract Amendment

Work Item No.: 1235

Consultant: MNS Engineers, Inc.
Santa Barbara, CA

Work Project Title: I-880 Integrated Corridor Management (ICM) North Segment
Construction Management Services

Purpose of Project: Provide construction management services for the I-880 ICM North
Segment Project

Brief Scope of Work: Provide overall project and construction management, oversee and
facilitate the timely and efficient completion of work by both the civil
construction contractor and system integrator, and proactively lead
stakeholder coordination.

Project Cost Not to Exceed: \$23,000 (this amendment)
Total contract amount before this amendment \$2,684,278
Total approved contract amount after this amendment: \$2,707,278

Funding Source: Congestion Mitigation and Air Quality (CMAQ)

Fiscal Impact: Funding is included in the MTC FY 2024-25 budget

Motion by Committee: That the Executive Director or designee is authorized to negotiate and
enter into a contract amendment with MNS Engineers, Inc. for
construction management services described above and in the Regional
Network Management Committee Summary Sheet dated November 8,
2024 and that the Chief Financial Officer is authorized to set aside
\$23,000 for such amendment.

Regional Network
Management Committee:

David Rabbitt, Chair

Approved: November 8, 2024