Metropolitan Transportation Commission Operations Committee

September 10, 2021 Agenda Item 4d Contract - Construction Management Services for West Grand Avenue On-Ramp Bus/High-Occupancy Vehicle (HOV) Lane Extension Project: WSP USA, Inc. (\$450,000) Subject: Contract - Construction Management Services for West Grand Avenue On-Ramp Bus/High Occupancy Vehicle (HOV) Lane Extension Project: WSP USA, Inc. (WSP) (\$450,000). **Background:** In January 2019, construction of the first phase of the West Grand HOV/Bus Lane project was completed. This project converted approximately 1,300 feet of the right shoulder on the West Grand Avenue on-ramp/northbound I-880 connector approach to the San Francisco Oakland Bay Bridge (SFOBB) to a bus lane. The goal of the project was to increase Transbay person-throughput by providing access and operational improvements for buses and HOVs. Upon completion of the first phase of the project, significant operational improvements were observed, with up to 21 minutes of travel time savings for buses and HOVs during the morning commute. Despite these operational improvements, however, excessive queues still occur along West Grand Avenue before the start of the HOV lane, prompting the need to extend the

HOV/bus lane further east.

Phase 2 of the West Grand HOV/Bus Lane project proposes to extend the Phase 1 HOV/Bus Lane further east by converting an additional 2,500 feet of the right shoulder on West Grand Avenue between the West Grand Avenue on-ramp/I-580 Eastbound on-ramp split and the West Grand Avenue/Frontage Road intersection. The project will also include the construction of a multi-use path on West Grand Avenue between Maritime Street and Mandela Parkway to improve bicycle and pedestrian access.

On June 17, 2021, MTC issued a Request for Qualifications (RFQ) from the 2021 Construction Management, Design Services and Asset Management Program Support Services Bench (Bench) under Service Category A: Construction Management Services. Proposals were received from five firms: Ghirardelli Associates, MNS Engineers, Inc., TRC Engineers, Inc., WSP, and Zoon Engineering, Inc.

A panel consisting of MTC staff reviewed the proposals and evaluated them based on each firm's qualifications/experience, understanding of the project, proposed work plan to complete the work, and presentation, in descending order of importance. Based upon this evaluation, staff recommends the selection of WSP. The WSP team demonstrated superior qualifications and key staff experience working on relevant projects and with the project stakeholders. The WSP team also demonstrated a strong understanding of the project and project area, by identifying potential key issues and developing a detailed work plan to address these issues and complete the project.

Consultant	Ranking
1) WSP USA, Inc.	1
2) MNS Engineers, Inc.	2
3) Zoon Engineering	3
4) TRC Engineers, Inc.	4
5) Ghirardelli Associates	5

The table below provides the final ranking based upon the panel evaluations:

None identified.

Issues:

Staff recommends that the Operations Committee authorize the Executive **Recommendation:** Director or designee to negotiate and enter into a contract with WSP in an amount not to exceed \$450,000 for the above-described work.

Attachments: Attachment A: Disadvantaged Business Enterprise and Small Business **Enterprise Status**

Therese W. McMillan

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	Firm Name	Role on Project	DBE* Yes	If DBE Yes, List #	DBE No	SBE** Yes	If SBE Yes, List #	SBE No
Prime Contractor	WSP USA, Inc.	Project management, construction management			Х			Х
Subcontractor	Circlepoint	Outreach			Х		40528	
Subcontractor	Kleinfelder, Inc.	Materials testing, source inspection			Х			Х
	Transamerican Engineers	Construction staking			Х			Х

Attachment A Disadvantaged Business Enterprise and Small Business Enterprise Status

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

**Denotes certification by the State of California.

Work Item No.:	2656
Consultant:	WSP USA, Inc. Oakland, CA
Work Project Title:	West Grand Avenue On-Ramp Bus/HOV Lane Extension Project
Purpose of Project:	Construction management services for the West Grand Avenue On- Ramp Bus/HOV Lane Extension Project
Brief Scope of Work:	Provide construction management services for the West Grand Avenue On-Ramp Bus/HOV Lane Extension Project.
Project Cost Not to Exceed:	\$450,000
Funding Source:	RM2
Fiscal Impact:	Funding is included in the FY 2021-2022 MTC Budget
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into a contract with WSP USA, Inc. for construction management services for the West Grand Avenue On-Ramp Bus/HOV Lane Extension Project described above and in the Operations Committee Summary Sheet dated September 10, 2021 and that the Chief Financial Officer is authorized to set aside \$450,000 for such contract.
Operations Committee:	
	Carol Dutra-Vernaci, Chair
Approved:	September 10, 2021

Request for Committee Approval Summary of Proposed Contract