

**Metropolitan Transportation Commission
Operations Committee**

April 14, 2023

Agenda Item 4i

**Contract - On-Call Design Services: State Route 37 Sears Point to Mare Island
Improvement Project - AECOM Technical Services, Inc. (\$7,000,000)**

Subject:

Request for approval of a contract with AECOM Technical Services, Inc. (AECOM), to provide on-call design services for the State Route 37 Sears Point to Mare Island Improvement Project (Project), in an amount not to exceed \$7,000,000.

Background:

State Route 37 (SR 37) extends from US Highway 101 (US 101) in Novato, Marin County to I-80 in Vallejo, Solano County. It is an important regional connection linking the north, east, and west San Francisco Bay sub-regions. The corridor faces several challenges, including traffic congestion, seasonal flooding, environmentally sensitive ecology, and sea level rise.

The Metropolitan Transportation Commission (MTC) is working in partnership with Sonoma County Transportation Authority (SCTA), Solano Transportation Authority (STA), Napa Valley Transportation Authority (NVTA), Transportation Authority of Marin (TAM) and California Department of Transportation (Caltrans) to deliver the SR 37 Sears Point to Mare Island Improvement Project. The environmental review process was completed in February 2023, and MTC and Caltrans are anticipated to form an integrated team to proceed with the design phase of the project, supported by MTC's consultants, as included in item 4h.

As part of the project coordination with the environmental resource agencies, it was determined that lengthening the Tolay Creek Bridge and improving the Strip Marsh East would be critical to provide ecological connectivity and to provide near-term corridor resiliency to the project.

Preliminary engineering and environmental review for these improvements will also be conducted, as the project partners are committed to ultimately delivering these improvements as part of the SR 37 Sears Point to Mare Island Improvement project.

Procurement Process:

In April 2021, after a competitive procurement, the BATA Oversight Committee authorized the Executive Director to establish a Bench of pre-qualified firms, to provide on-call construction management, design, or asset management services. Eleven firms were approved to be part of the design Bench, including AECOM. After a comparative review of the Statement of Qualifications (SOQs) submitted by the firms on the bench, staff recommends a direct selection for AECOM under the 2021 BATA On-Call Design Services Bench to proceed with providing design support services for this Project. AECOM has direct experience, relevant knowledge and qualifications to perform this Project, as they served as the prime consultant to assist MTC with completing the environmental review and project approval of the Project under a previous contract procured through the previous 2017 BATA On-Call Design Services Bench.

Issues:

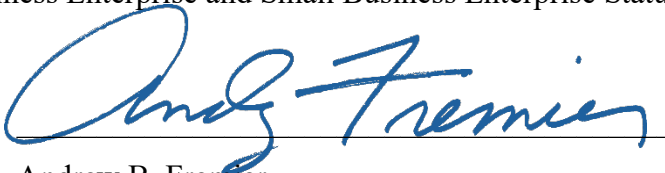
None identified.

Recommendation:

Staff recommends the Operations Committee authorize the Executive Director or designee to negotiate and enter into a contract in an amount not to exceed \$7,000,000 with AECOM to provide on-call design services for the State Route 37 Sears Point to Mare Island Improvement Project.

Attachments:

- Attachment A: Disadvantaged Business Enterprise and Small Business Enterprise Status


Andrew B. Fremier

Attachment A

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	AECOM	Prime Contractor	No		No	
Subcontractor	Associated Right-of-Way Services, Inc. (AR/WS)	TBD	No		Yes	DGS 30184
Subcontractor	Baymetrics	TBD	No		No	
Subcontractor	BayPac Consultants	TBD	Yes	42358	Yes	DGS 2004950
Subcontractor	Bess TestLab, Inc. (BTL)	TBD	Yes	34267	Yes	DGS 38052
Subcontractor	Circlepoint	TBD	No		Yes	DGS 40528
Subcontractor	Donald MacDonald Architects	TBD	No		No	
Subcontractor	Earthview Science	TBD	Yes	45605	Yes	DGS 2011133
Subcontractor	Elite Transportation Group (ETG)	TBD	Yes	45726		DGS 2011002
Subcontractor	Fehr and Peers	TBD	No			
Subcontractor	Haygood & Associates, Inc.	TBD	Yes	3171	Yes	DGS 2007900
Subcontractor	Illingworth & Rodkin, Inc.	TBD	No		No	

	Firm Name	Role on Project	DBE* Yes/No	If DBE Yes, List #	SBE** Yes/No	If SBE Yes, List #
Subcontractor	KCI Technologies, Inc.	TBD	No		No	
Subcontractor	Kimley Horn	TBD	No		No	
Subcontractor	Kittelson & Associates, Inc.	TBD	No		No	
Subcontractor	Metro Traffic	TBD	No		No	
Subcontractor	Radman Aerial Surveys	TBD	No		Yes	DGS 19558
Subcontractor	Towill	TBD	No		No	
Subcontractor	Verano Technical Services	TBD	No		Yes	DGS 2016766
Subcontractor	WRECO	TBD	Yes	30066	Yes	DGS 60800
Subcontractor	YEI Engineers	TBD	Yes	1807	Yes	DGS 18641
Subcontractor	Zoon Engineering	TBD	No		Yes	DGS 58549

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

**Denotes certification by the State of California.

Request for Committee Approval

Summary of Proposed Contract

Work Item No.:	1237, 2664
Consultant:	AECOM Technical Services, Inc. (AECOM) Oakland, California
Work Project Title:	On-Call Design Services: State Route 37 Sears Point to Mare Island Improvement Project (Project)
Purpose of Project:	To improve traffic flow and peak travel times, increase vehicle occupancy.
Brief Scope of Work:	Provide design services of the project, including preliminary engineering and environmental review for Tolay Creek Bridge Lengthening and Strip Marsh East.
Project Cost Not to Exceed:	\$7,000,000
Funding Source:	\$4,000,000 (State funds from Senate Bill 170 to be received by MTC from Sonoma County Transportation Authority) \$3,000,000 (Regional Measure 3)
Fiscal Impact:	No immediate fiscal impact until contract is executed. Funds are subject to agency budgetary approval process.
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into a contract with AECOM Technical Services, Inc. for the purposes described above and in the Operations Committee Summary Sheet dated April 14, 2023, subject to budgetary approval.
Operations Committee:	<hr/> David Rabbitt, Chair
Approved:	April 14, 2023