

Bay Area Toll Authority Oversight Committee

February 10, 2021

Agenda Item 4b - 21-0206

Contract Amendment- Civil Design for All-Electronic Tolling: AECOM Technical Services, Inc. (\$50,000)

Subject: A request for Committee approval to enter into a contract amendment with AECOM Technical Services Inc. (AECOM) to provide design support for the All-Electronic Tolling Project on the BATA Toll Bridges.

Background To support all-electronic tolling (AET), BATA is replacing the portable changeable message signs and conflicting static signs with permanent signage improvements and possible striping improvements. Interim AET signage and portable message signs have recently been implemented with the transition to toll invoicing at the start of 2021. Other tolling infrastructure, like booths, will remain in place until the Open Road Tolling Project is completed.

Under the 2017 Request for Qualifications (RFQ) that established the BATA On-Call Construction Management Design Services Bench, eight firms, including AECOM, proposed and were qualified to provide design services. AECOM has been selected for past work on revising signage plans for the implementation of the Regional Measure 3 toll increase in 2018 and the Bay Bridge Forward Project.

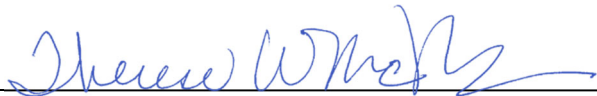
In July 2020, this Committee authorized a contract amendment with AECOM in an amount not to exceed \$250,000 for permanent AET signage changes. While the permanent design work is nearly complete, additional funds are needed to complete the design and support during construction. The increase is due to additional scope to support the interim implementation, additional reviews and comments by stakeholders, and changes to the delivery schedule. Installation of new permanent AET signage is expected to begin in March.

AECOM has requested \$50,000 in additional funds to complete and support the work. Staff has reviewed the request and recommend approval of a contract amendment. Funding for the change is available in the project budget in the Toll Bridge Rehabilitation Program.

Attachment A-1 includes a summary of AECOM and its project team's small business and disadvantaged business enterprise status.

Recommendation: Staff recommends that the Committee authorize the Executive Director or designee to negotiate and enter into a contract amendment with AECOM in an amount not to exceed \$50,000 for civil design services to support All-Electronic Tolling.

Attachments: Attachment A-1 – Small Business and Disadvantaged Business Enterprise Status; Request for Committee Approval Sheets


Therese W. McMillan

Attachment A-1

AECOM Technical Services, Inc. Small Business Enterprise and Disadvantaged Business Enterprise Status

	Firm Name	Role on Project	DBE* Firm			SBE** Firm		
			Yes	If Yes, List #	No	Yes	If Yes, List #	No
Prime Contractor	AECOM Technical Services, Inc.	Project Management; Preliminary Engineering, Traffic Operations Analysis, Environmental Studies			X			X
Sub Contractor	Associated Right of Way Services, Inc.	Right-of-Way			X			X
	BayMetrics	Data Collection	X	28904				X
	Bess Testlab, Inc.	Utilities Support	X	34267				X
	Earthview Science	Visual Services			X	X	2011133	
	Econ Northwest	Revenue Analysis			X			X
	Elite Transportation Group	Travel Demand Forecast	X	45726		X	2011002	
	Illingworth & Rodkin, Inc.	Acoustic Support			X			X
	Pitcher Services, LLC	Geotechnical Support			X			X
	Radman Aerial Surveys	Aerial Surveys			X			X
	WRECO	Drainage Support	X	30066				X

*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.:	1251
Contractor:	AECOM Technical Services, Inc. San Francisco, CA
Work Project Title:	Civil design for conversion to All-Electronic tolling at the toll bridges
Purpose of Project:	Civil design to support conversion of toll plazas to All-Electronic tolling
Brief Scope of Work:	Design permanent signage and striping to remove cash collection and convert to All-Electronic tolling
Project Cost Not to Exceed:	\$50,000 this amendment Total contract value before this amendment: \$7,000,000 Maximum contract amount after this amendment: \$7,050,000
Funding Source:	Toll Bridge Rehabilitation Program Funds
Fiscal Impact:	\$50,000 is included in the Toll Bridge Rehabilitation Program budget for FY 2020-21.
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into a contract amendment with AECOM Technical Services, Inc. to provide design services as described above and in the BATA Oversight Committee Summary Sheet dated, February 10, 2021 and the Chief Financial Officer is authorized to set aside funds in the amount of \$50,000 for such contract amendment.
BATA Oversight Committee:	

Amy Worth, Chair

Approved: February 10, 2021