



BAY AREA TOLL AUTHORITY

Bay Area Metro Center

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Memorandum

TO: BATA Oversight Committee

DATE: April 3, 2019

FR: Executive Director

W. I. 1237, 1258

RE: Contract Amendment – On-Call Design Services: State Route 37 Interim Traffic Congestion Relief Project: AECOM Technical Services, Inc. (\$12,500,000)

This memorandum requests that the Committee authorize the Executive Director or designee to negotiate and enter in to a contract amendment with AECOM Technical Services, Inc. in an amount not to exceed \$12,500,000 for on-call design services to provide environmental and design services for the State Route 37 Interim Traffic Congestion Relief Project (Project), subject to amending the BATA long-range plan to include the Project and approval of future BATA budgets.

Background

State Route 37 (SR 37) is a 21-mile highway from US 101 in Novato, Marin County to I-80 in Vallejo, Solano County. In December 2018, Caltrans approved a Project Initiation Document (PID) that includes the purpose and need, scope and assessment of costs, schedule and risks for SR 37 Segment B between SR 121 and the Mare Island interchange. BATA, Caltrans and the four North Bay Congestion Management Agencies (CMAs) are ready to advance improvement projects into the project development and delivery phase. Given that travel demand exceeds the capacity of the 2-lane segment between SR 121 and the Mare Island interchange, the agency partners will start with preparing the environmental review and design for the Project which adds capacity with either the addition of a contraflow lane (3-lane highway) or conversion of the shoulder into a travel lane (4-lane highway).

Since 2016, MTC has led the development of the corridor plan, design alternative assessment for Segment B, environmental stakeholder outreach, and the PID for Segment B. More recently, to leave open the possibility of using federal funds, MTC issued a Request for Qualifications (RFQs) to BATA's on-call design bench for environmental and design services for the Project. At this juncture, however, MTC will transition out of the Resilient SR 37 Program and staff recommends that BATA step in as the contracting agency, in accordance with the approved MOU. The MOU contemplates amending legislation to include SR 37 into the BATA enterprise of toll crossings. This scope of work gives BATA an opportunity to perform its due diligence and to understand the costs, risks and viability of SR 37 prior to deciding to support inclusion in the BATA enterprise.

Consultant Selection Process

In December 2017, after a competitive procurement, the BATA Oversight Committee authorized the Executive Director to enter into contracts with eight firms, including AECOM, to provide on-call design services. On January 22, 2019, MTC issued a Request for Qualifications (RFQ) to all eight pre-qualified firms to provide design and environmental services for the SR 37 Interim/Traffic Congestion Relief Project. On February 19, 2019, staff received Statements of Qualifications (SOQs) from three of the eight firms in response to the RFQ. AECOM, Kimley-Horn and Associates, Inc., and T.Y. Lin International submitted SOQs.

A panel consisting of staff from MTC, Caltrans and Napa, Sonoma and Solano CMAAs performed a review and evaluation of the SOQs based on each firm’s qualifications and specific experiences, including proposed project manager and key staff, project understanding, staff resources to achieve an expedited schedule, and communication, in descending order of importance. After SOQs were reviewed, all three firms were interviewed. Based on the combined scores from the written SOQs and the interviews, the evaluation panel unanimously ranked AECOM as the top-ranked team. T.Y. Lin was ranked second, and would be suitable to perform the work should BATA fail to enter into an agreement with AECOM. The panel’s final ranking is below. Attachment A includes AECOM and its project team’s small business and disadvantaged business enterprise status.

Consultant	Ranking
AECOM Technical Services, Inc.	1
T.Y. Lin International	2
Kimley-Horn and Associates, Inc.	3

Recommendation

Staff recommends that this Committee authorize the Executive Director or designee to negotiate and enter in to a contract amendment for design services for the Project, in an amount not to exceed \$12,500,000 with AECOM; or a contract with T.Y. Lin International in an amount not to exceed \$12,500,000 should the Executive Director or designee fail to reach an agreement with AECOM, with contract execution subject to the approval of the BATA long-range plan amendment and future BATA budgets.



Therese W. McMillan

TM:kc

Attachments

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**Attachment A
Small Business Enterprise (SBE) and Disadvantaged Business Enterprise (DBE) 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
Subcontractor	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.: 1237, 1258

Contractor: AECOM Technical Services, Inc. (AECOM)
Oakland, CA

Work Project Title: On-Call Design Services: State Route 37 Interim/Traffic
Congestion Relief Project (Project)

Purpose of Project: To provide environmental and design services for the Project.

Brief Scope of Work: Obtain environmental clearance, project approval, and provide
design services for State Route 37 Interim/Traffic Congestion
Relief Project.

Project Cost Not to Exceed: \$12,500,000 this amendment
Total contract value before this amendment: \$550,000
Maximum contract amount after this amendment: \$13,050,000

Funding Source: Toll Bridge Rehabilitation Program Funds

Fiscal Impact: Subject to approval of future BATA budgets.

Motion by Committee: That the Executive Director or designee is authorized to
negotiate and enter into a contract amendment with
AECOM, or a contract with T.Y. Lin International should
an agreement with AECOM not be reached, to perform
design services as described above and in the Executive
Director's memorandum dated April 3, 2019, and the Chief
Financial Officer is directed to set aside funds for such
contract amendment, subject to approval of the BATA
long-range plan to include the Project and future BATA
budgets.

BATA Oversight Committee: _____
Amy Worth, Chair

Approved: Date: April 10, 2019