



BAY AREA TOLL AUTHORITY
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Memorandum

TO: BATA Oversight Committee

DATE: September 5, 2018

FR: Executive Director

W. I. 1252

RE: Contract Amendment – On-Call Design Services – Toll Plaza Signage and Striping Update Project: AECOM Technical Services, Inc. (\$150,000)

This item would authorize the Executive Director or his designee to negotiate and enter into a contract amendment with AECOM Technical Services, Inc. (AECOM) to provide On-Call Design Services for the Toll Plaza Signage and Striping Update Project in an amount not to exceed \$150,000 over a period ending September 15, 2019. AECOM is recommended based on Statements of Qualifications (so as) solicited from a mini-procurement from pre-qualified on-call design service consultants.

Background

On June 5, 2018, a majority of voters approved Regional Measure 3 (RM3). Under RM3, tolls on the region's seven state-owned toll bridges (Antioch, Benicia-Martinez, Carquinez, Dumbarton, Richmond-San Rafael, San Francisco-Oakland Bay Bridge, and San Mateo-Hayward bridges) will increase by \$1.00 for autos and carpool vehicles, beginning January 1, 2019. RM3 includes a toll increase by another \$1.00 on January 1, 2022 with a third and final \$1.00 increase on January 1, 2025. The RM3 legislation includes a provision for commuters who pay tolls electronically on two of the region's seven state-owned toll bridges during commute hours to receive a 50 percent discount on the RM3 portion of the toll paid on the second crossing.

The purpose of this contract amendment is to hire a professional consultant to provide project management support, design and engineering services to update signage and striping at the toll plazas as appropriate to implement the new bridge toll fee schedule and other tolling requirements for RM3. This work includes investigating existing toll-related signs and pavement striping and markings; preparing plans, specifications and estimates and construction documents; providing design support during construction and other as-needed tasks.

The physical work to replace the signage will be performed by BATA's toll facilities maintenance contractor (Econolite Systems Inc.), Caltrans maintenance forces, or a separate contractor. Additional work to update the tolling system will be performed by BATA's tolling

contractor, TransCore LP, and the FasTrak® Regional Customer Service Center Contractor, Conduent State and Local Solutions, Inc.

In September 2017, BATA issued a Request for Qualifications to select pre-qualified consulting firms to provide on-call construction management and design services for a three-year period ending January 31, 2021. On December 13, 2017, the BATA Oversight Committee approved a pre-qualified panel of eight consulting firms to provide on-call design services: AECOM Technical Services, Inc., Arup North America, Ltd., BKF Engineers, HDR Engineering, Inc., HNTB Corporation, Kimley-Horn & Associates, Inc., T.Y. Lin International, and WMH Corporation, Inc.

Consultant Selection Process


On July 26, 2018, BATA staff solicited SOQs from the eight firms that were pre-qualified under the design service category; SOQs were received from two firms. All firms were found to meet the minimum qualifications. An evaluation panel consisting of BATA and MTC staff reviewed all of the SOQs and scored them based on weighted evaluation criteria including the firm's and staff's expertise and experience, qualifications of key staff, understanding of the project, work plan to complete the work and communication. Based on the evaluation, staff recommends the selection of AECOM because of their extensive expertise and experience on previous toll fee increase projects, available resources, and local offices, which will allow BATA to quickly access technical assistance as needed for successful project delivery. AECOM is neither a small business nor a disadvantaged business enterprise and currently has no subcontractors.

The table below provides the final rankings based upon the results of staff's evaluations:

| Consultant | Ranking |
|--------------------------------|----------------|
| AECOM Technical Services, Inc. | 1 |
| Kimley-Horn & Associates, Inc. | 2 |

Recommendation

Staff recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into a contract amendment with AECOM Technical Services, Inc. in an amount not to exceed \$150,000 to provide On-Call Design Services for work related to updating the toll-related signs, pavement markings and striping at the approaches on the seven state-owned toll bridges to reflect the upcoming RM3 toll increases.



Steve Heminger

SH:al
Attachment

REQUEST FOR COMMITTEE APPROVAL

Summary of Consultant Contract Amendment

| | |
|-----------------------------|---|
| Work Item No.: | 1252 |
| Consultant: | AECOM Technical Services, Inc., Oakland, CA |
| Work Project Title: | On-Call Construction Management and Design Services |
| Purpose of Project: | Provide On-Call Design Services the Toll Plaza Signage and Striping Update Project |
| Brief Scope of Work: | Provide program and project management support, provide design and engineering services (site investigations, update set of plans specifications and estimates (PS&E) and construction documents), provide design support during construction and as-needed tasks related to the new bridge toll fee schedule and other tolling requirements for the first RM3 increase at the toll plaza approaches on the seven state-owned toll bridges. |
| Project Cost Not to Exceed: | \$150,000 (this amendment) Total Contract before this amendment: \$200,000 Total Authorized Contract after this amendment: \$350,000 |
| Funding Source: | Toll Bridge Rehabilitation Program Funds |
| Fiscal Impact: | Funds are included in the Toll Bridge Rehabilitation Program Budget for FY 2018-19 |
| Motion by Committee: | That the Executive Director or his designee is authorized to negotiate and enter into a contract amendment with AECOM Technical Services, Inc. to provide the consulting services described above and in the Executive Director's memorandum dated September 5, 2018 and the Chief Financial Officer is directed to set aside funds in the amount of \$150,000 for such contract amendment. |
| BATA Oversight Committee: | <hr/> Amy R. Worth, Chair |
| Approval Date: | Date: September 12, 2018 |