

## Bay Area Toll Authority Oversight Committee

June 10, 2020

Agenda Item 4c - 20-0761

### Contract Amendment – San Francisco-Oakland Bay Bridge West Span Bicycle, Pedestrian, and Maintenance Path Project: Arup North America, Ltd. (\$400,000)

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**Subject:** A request for Committee approval to enter into a contract amendment with Arup North America, Ltd. (Arup) to provide support for the bicycle, pedestrian, and maintenance path project including completing the load rating of the West Span of the San Francisco-Oakland Bay Bridge (SFOBB).

**Background:** In November 2014, after a competitive procurement, the BATA Oversight Committee authorized the Executive Director to enter into a contract with Arup to initiate the Project Approval/Environmental Document for the SFOBB West Span Bicycle, Pedestrian, and Maintenance Path Project (the Project). As part of this work, Arup performed a load rating for the bridge. The contract expired January 31, 2019.

On February 1, 2019, BATA selected Arup from BATA's 2017 On-Call Construction Management and Design Services Bench (the Bench) to continue coordination work related to the Project, entering into a contract for \$200,000 under Executive Director authority. The Bench was approved by this Committee in December 2017 after a competitive procurement in which eight firms, including Arup, proposed and were selected for the Design Services component. The period of performance of the Bench is through June 30, 2020 with an option to extend for three years. The procurement allows for the direct selection of on-call consultants to work on BATA projects based on a consultant team's qualifications, experience, availability, and ability.

Caltrans is in the process of load rating state bridges in compliance with FHWA requirements. Staff recommends a contract amendment with Arup under the Bench contract primarily for an update to the SFOBB West Span Load Rating model to fulfill this FHWA requirement. BATA and Caltrans staffs would also incorporate into the model certain improvements to the bridge Caltrans expects to implement during the ongoing damper replacement project. BATA and Caltrans staffs are in concurrence that this work should be done by Arup since Arup developed the existing model and is responsible for the results. Further, staff recommends having Arup support continued limited planning level work on the SFOBB West Span Bicycle, Pedestrian, and Maintenance Path Project in order to seek project funding opportunities.

Funds for this work were approved in the final Fiscal Year (FY) 2019-20 budget. The load rating work is necessary to complete the FHWA load rating requirements for the SFOBB West Span. Additionally, the analysis is required before Caltrans can incorporate the improvements it is planning into the on-going damper replacement work. The planning work is not essential to statutory requirements but identifying funding opportunities is necessary to advance the project. Completion of the work identified in this memo is not dependent on subsequent phases in FY 2020-21.

Arup is neither a small business nor a disadvantaged business enterprise and has no subcontractors.

**Recommendation:** Staff recommends that the Committee authorize the Executive Director or designee to enter into a contract amendment in an amount not to exceed \$400,000 with Arup.

**Attachments:** Request for Committee Approval – Summary of Proposed Contract Amendment



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Therese W. McMillan

## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Contract Amendment

Work Item No.:	1251
Consultant:	Arup North America, Ltd. (San Francisco, CA)
Work Project Title:	San Francisco-Oakland Bay Bridge West Span Bicycle, Pedestrian, and Maintenance Path Project
Purpose of Project:	Provide support related to the pathway, including completing the load rating.
Brief Scope of Work:	Provide support related to the pathway, including completing the load rating.
Project Cost Not to Exceed:	This amendment: \$400,000 Current contract amount before this amendment: \$200,000 Maximum contract amount after this amendment: \$600,000
Funding Source:	BATA Toll Bridge Rehabilitation Program Budget
Fiscal Impact:	Funds are included in the FY 2019-20 BATA Toll Bridge Rehabilitation Program Budget
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into a contract amendment with Arup North America, Ltd. for design services described above and in the BATA Oversight Committee Summary Sheet dated June 10, 2020 and the Chief Financial Officer is authorized to set aside \$400,000 for such contract amendment.
BATA Oversight Committee:	<hr/> Amy R. Worth, Chair
Approved:	June 10, 2020