

**Bay Area Toll Authority
Oversight Committee**

September 10, 2025

Agenda Item 3f-25-1088

**Contract - Construction Management for Open Road Tolling Project: Zoon
Engineering, Inc. (\$4,000,000)**

Subject:

A request for Committee approval to negotiate and enter into a contract with Zoon Engineering, Inc. to provide construction management services for the Open Road Tolling (ORT) project in an amount not to exceed \$4,000,000 through June 30, 2029, with an option to extend up to two (2) additional years, subject to the approval of future BATA budgets.

Background:

On May 14, 2025, staff presented a status report to this Committee on the program to transition from All Electronic Tolling (AET) to Open Road Tolling (ORT) on the seven State-owned bridges, including a future procurement for a construction manager for the ORT program. An informational update on the Open Road Tolling system will also be provided by staff at the September Committee meeting.

A construction management team, separate from the Construction Manager/General Contractor (CMGC) firm, for the ORT project is required to support BATA with construction management services for pre-construction and construction activities for the new ORT tolling system including, but not limited to, constructability review, contract administration, construction engineering, materials testing, inspection, traffic management during construction and schedule review and coordination of the Toll System Integrator (TSI) with the roadway construction. The selected firm will also provide as-needed construction management services for the roadway construction elements.

Consultant Selection Process:

In October 2024, after a competitive procurement, the BATA Oversight Committee authorized ten firms to provide on-call construction management services through June 30, 2027 with an option to extend to June 30, 2029. On June 13, 2025, BATA released a Mini-Request for Qualifications (RFQ) requesting Statement of Qualifications (SOQs) from the firms on the 2024

BATA Construction Management services on-call list to provide construction management services for pre-construction and construction activities for the new toll system integration and civil construction elements as-needed. On July 18, 2025, BATA received SOQs from four firms: Zoon Engineering, Inc., Accenture Infrastructure & Capital Projects, LLC, Ghirardelli Associates, Inc., and GHD Inc.

A panel of three BATA staff members, supported by senior management staff acting as a technical advisor, evaluated the SOQs based upon the following factors:

- Ability to demonstrate understanding of the Project objectives and key challenges and approach to overcoming key challenges and completing the Project (40%)
- Ability to demonstrate Team Qualifications and Experience with Caltrans District 4 and civil contractors on similar project installing, maintaining and/or removing Toll System Integrator equipment or other Tolling/Communications related equipment and intelligent transportation system (ITS) equipment (35%)
- Written, visual and oral presentation, as evidenced in the written SOQ and interviews, if held (15%)
- Resource availability of key staff and the team's personnel (10%)

After a thorough review of the SOQs, the panel unanimously recommended Zoon Engineering, Inc. as the top ranked firm. The Zoon Engineering project manager and team demonstrated extensive experience working on projects of similar scope in Caltrans District 4 and especially with work related to installing, maintaining and/or removing TSI related equipment. Zoon Engineering also demonstrated the most specific project understanding and outlined a clear and actionable plan for addressing the project's challenges. Attachment A includes a summary of Zoon Engineering and its project team's small business and disadvantaged business enterprise status.

The rankings of the four firms are as follows:

Ranking	Consultant
1	Zoon Engineering, Inc.
2	Accenture Infrastructure & Capital Projects, LLC.
3	Ghirardelli Associates, Inc.

Ranking	Consultant
4	GHD, Inc.

Issues:


None identified.

Recommendation:

Staff recommends that the Committee authorize the Executive Director or designee to negotiate and enter into a contract with Zoon Engineering, Inc. in an amount not to exceed \$4,000,000 to provide construction management services for the Open Road Tolling project through June 30, 2027, with an option to extend up to two (2) additional years, subject to the approval of future BATA budgets.

Attachments:

- Attachment A: Disadvantaged Business Enterprise and Small Business Enterprise Status
- Request for Committee Approval - Summary of Proposed Contract



Andrew B. Fremier

Attachment A

Disadvantaged Business Enterprise and Small Business Enterprise Status

	Firm Name	Role on Project	DBE* Yes	If DBE Yes, List #	DBE No	SBE** Yes	If SBE Yes, List #	SBE No
Prime Contractor	Zoon Engineering, Inc.	Construction management related services				X	58549	
Subcontractor	Atlas	Materials testing/ Source inspection			X			X
Subcontractor	Biggs Cardosa Associates, Inc.	Gantry and structural support				X	2025254	
Subcontractor	SEM, Inc.	Electrical engineering support				X	1748098	
Subcontractor	Silicon Transportation Consultants, LLC	Systems testing	X	43097				
Subcontractor	Towill, Inc	Construction staking				X	2013590	

*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.:	1251
Consultant:	Zoon Engineering, Inc.
Work Project Title:	Construction Management for Open Road Tolling (ORT) Project
Purpose of Project:	To provide construction management services for the ORT project at the seven state-owned Toll Bridges.
Brief Scope of Work:	Provide construction management services for pre-construction and construction activities for ORT toll system integration and as-needed construction management services for the civil construction elements at the seven state-owned Toll Bridges.
Project Cost Not to Exceed:	\$4,000,000
Funding Source:	Toll Bridge Rehabilitation Program Funds
Fiscal Impact:	Funds are included in the FY 2025-26 BATA Toll Bridge Rehabilitation Budget.
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into a contract with Zoon Engineering, Inc. for construction management services described above and in the BATA Oversight Committee Summary Sheet dated September 10, 2025 and that the Chief Financial Officer is authorized to set aside \$4,000,000 for such contract.

BATA Oversight Committee:

Margaret Abe-Koga, Chair

Approved: September 10, 2025