

**Bay Area Infrastructure Finance Authority
(BAIFA)**

June 22, 2022

Agenda Item 3c - 22-0971

Contract Amendment – Express Lanes Program Advisor: WSP, Inc. (\$1,800,000)

Subject:

A request to approve a contract amendment with WSP, Inc. (WSP) in an amount not to exceed \$1,800,000 to provide technical expertise for implementation and operation of BAIFA's express lanes.

Background:

In January 2018 the Authority approved a contract award to WSP for program advisor services for the BAIFA express lanes program after an open competitive procurement. The initial \$5,860,000 contract was for a term of three and one-half years ending in June 2021. The procurement gave BAIFA the option to extend up to two additional years.

In June 2019, the Authority approved a contract amendment adding \$2,865,000 for program advisor services related to the implementation and operation of the US 101 Express Lanes in San Mateo County, which is owned by the San Mateo County Express Lanes Joint Powers Authority (SMCEL-JPA) and operated by BAIFA under agreement with SMCEL-JPA.

In July 2021, the Executive Director executed a contract amendment with WSP to extend the contract to July 2022 funded by existing budget remaining from the initial term of the contract. Now staff intends to exercise the final optional year subject to the Authority's approval of an increase to the contract value.

WSP's scope is included as Attachment A. In the last four and one-half years, WSP has supported the implementation and operation of BAIFA's express lanes on I-680 in Contra Costa County and I-880 in Alameda County. Strategic work has included support for the development of the Express Lanes Strategic Plan adopted by the Metropolitan Transportation Commission's Operations Committee in April 2021. Public Outreach has included supporting the openings of new lanes and marketing campaigns such as the "Get-Set-Go" effort aimed at carpoolers and the need to use a FasTrak® Flex.

In the coming year, WSP will support the implementation of BAIFA's express lanes on I-80 in Solano County. Strategic work will include development of a 10-year expenditure plan and a draft procurement for the replacement of BAIFA's toll system (to be implemented in phases by corridor as the toll system reaches the end of its useful life, estimated to be seven years; see Attachment B). WSP will also continue to support operation of BAIFA's existing corridors, such as analyzing traffic and express lane use, reviewing toll system integrator performance, and other support as needed.

Attachment C includes a summary of WSP and its project team's small business and disadvantaged business enterprise status.

Issues:

None identified.

Recommendations:

That the Authority authorize the Executive Director or designee to negotiate and enter into a contract amendment with WSP for express lanes program advisor services in amount not to exceed \$1,800,000.

Attachments:

- Attachment A: Express Lanes Advisor Scope of Work
- Attachment B: Toll System Expected Useful Life
- Attachment C: Disadvantaged Business and Small Business Enterprise Status
- Request for Authority Approval - Summary of Proposed Contract Amendment



Therese W. McMillan

Attachment A

Express Lane Program Advisor Scope of Work

Required Tasks

1. Technical/strategic advice for implementation, operations and policy issues;
2. Toll system project assistance to support oversight of the BAIFA toll system integrator;
3. Operations/maintenance planning and support to open new BAIFA lanes or for changes to existing lanes;
4. Public education to augment staff when opening new BAIFA lanes;
5. Program controls, e.g., cost, change, quality, risk, documents (MTC will manage some controls, such as schedule and reporting, in-house) ; and
6. Contract management/administration.

Optional Tasks if needed

7. Project/contract management for civil construction, communications and utilities work for BAIFA lanes;
8. Program controls beyond the current anticipated division of labor with BAIFA staff;
9. Ongoing express lanes operations beyond the initial opening of a new lane;
10. Express lanes toll system maintenance to support BAIFA staff with management and coordination activities; and
11. Procurement support for planning and implementation of future BAIFA express lanes.

Attachment B

Toll System Expected Useful Life

Toll system host: 2017-2026

Contra Costa I-680 Initial Segment: 2017-2023

Alameda I-880: 2020-2026

Contra Costa I-680 Southbound Extension: 2021-2027

Solano I-80: 2025-2031

In-lane system has an expected useful life of seven years.

Host system has an expected useful life of ten years.

Maximum term of existing Toll System Integrator contract is through June 30, 2027

Attachment C

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
WSP USA, Inc.	Prime			X			X
Gray-Bowen-Scott	Subconsultant			X	X	1756291	
Kazoo Studios East	Subconsultant			X			X
Silicon Transportation Consultants	Subconsultant	X	43097		X	1802481	
Zoon Engineering	Subconsultant			X	X	58549	

*Denotes certification by the California Unified Certification Program (CUCP).

**Denotes certification by the State of California.

Request for Authority Approval

Summary of Proposed Contract Amendment

Work Item No.: 6840

Consultant: WSP, Inc. (San Francisco, CA)

Work Project Title: Express Lanes Program Advisor

Purpose of Project: Provide technical expertise for implementation and operation of BAIFA's express lanes, augmenting staff resources as needed.

Brief Scope of Work: Technical and strategic advice; toll system project assistance; operations/maintenance planning and support; public education; program controls and coordination; contract management and additional support as needed.

Project Cost Not to Exceed: Contract: \$1,800,000 (this amendment)

Total Contract before this amendment: \$8,645,000

Total Contract after this amendment: \$10,445,000

Funding Source: BATA Express Lanes Capital Project Budget

Fiscal Impact: Funding is included in the Express Lanes Capital Project Budget

Motion by Authority: That the Executive Director or designee is authorized to negotiate and enter into a contract amendment with WSP, Inc. for Express Lanes Program Advisor Services described above and in the Summary Sheet dated June 22, 2022 and that the Chief Financial Officer is authorized to set aside \$1,800,000 for such contract amendment.

Authority:

Alfredo Pedroza, Chair

Approved: June 22, 2022