



Bay Area Infrastructure Financing Authority  
 Bay Area Metro Center  
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## *Memorandum*

TO: BAIFA

DATE: June 13, 2018

FR: Executive Director

W. I. 6861

RE: Purchase Order – Backhaul Network Engineering Services FY 2018-19: SSP Data (\$322,000)

This item would authorize the Executive Director or his designee to issue a purchase order to SSP Data for network engineering services to oversee the installation and ongoing operations of the fiber optic communications network (Backhaul).

### **Background**

The Backhaul is a metropolitan area network established to support BAIFA express lanes tolling operations and connects the express lanes corridors to the toll system host at the Benicia-Martinez Toll Plaza and the toll operation data centers at Caltrans District 4 and the Bay Area Metro Center at MTC's San Francisco office. The Backhaul began operations in October 2017 in support of the I-680 Express Lanes in Contra Costa County between Walnut Creek and San Ramon and will be expanded to the I-880 Express Lanes in Alameda County between Oakland and Fremont in late 2018. BAIFA's investment leverages existing communications infrastructure owned by Caltrans and BART and has been designed to accommodate future use by traffic management systems operated by Caltrans, MTC and the Bay Area Toll Authority.

SSP Data was selected using a collaborative intergovernmental procurement agreement from the General Services Administration, which complies with BAIFA's procurement requirements. The network engineering services are utilized for technical review and oversight of the Backhaul network implementation, ongoing operations, and coordination with project stakeholders.

Attachment A includes a summary of the small business and disadvantaged business enterprise status for SSP Data.

### **Recommendation**

Staff recommends that the Committee authorize the Executive Director or his designee to issue a purchase order for network engineering services to SSP Data in an amount not to exceed \$322,000, subject to the adoption of the BAIFA FY 2018-19 Express Lanes Program Operating Budget.




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Steve Heminger

SH: md

Attachment

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### Attachment A

		DBE* Firm			SBE** Firm		
Firm Name		Yes	If Yes, List #	No	Yes	If Yes, List #	No
Prime Contractor	SSP Data			X	X	56663	

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

\*\*Denotes certification by the State of California.

REQUEST FOR COMMITTEE APPROVAL  
Summary of Proposed Purchase Order

Work Item No.:	6861
Vendor:	SSP Data, Richmond, CA
Work Project Title:	Express Lanes Fiber Optic Communications Network
Purpose of Project:	Installation, operations, and maintenance of fiber optic data network for the MTC express lanes (Backhaul)
Brief Scope of Work:	Provide network engineering services for the Backhaul
Project Cost Not to Exceed:	\$322,000
Funding Source:	BAIFA Express Lanes Program Operating Budget
Fiscal Impact:	Funding is included in the FY 2018-19 BAIFA Express Lanes Program Operating Budget (BAIFA Resolution No. 17), subject to adoption.
Motion by Authority:	That the Executive Director or his designee is authorized to issue a purchase order to SSP Data to provide the services described above and in the Executive Director's memorandum dated June 13, 2018, and the Chief Financial Officer is authorized to set aside funds in the amount of \$322,000 for such purchase order, subject to budget adoption as specified above.
BAIFA:	<hr/>
	Jake Mackenzie, Chair
Approved:	Date: June 27, 2018