

Bay Area Toll Authority Oversight Committee

October 9, 2019

Agenda Item 4c

Purchase Order – BATA Security Hardware Upgrade: SSP Data (\$300,000)

- Subject:** This item would authorize a purchase order with SSP Data for security hardware of next generation firewalls for upgrading the BATA network in the amount not to exceed \$300,000.
- Background:** This is a request for authorization to purchase four new Palo Alto 5220 firewalls to provide network security and access control to replace current firewalls at the Benicia Bridge Toll Plaza and the Beale Street server room. The firewalls would be purchased from SSP DATA through a General Services Administration (GSA) intergovernmental agreement, which satisfies MTC's procurement requirements. Palo Alto Networks has been the firewall of choice for the bridge tolling network, the Express Lane Network (ELN), as well as for Metropolitan Transportation Commission (MTC)'s network. Palo Alto Network firewalls provide the bridge toll network with security through advanced visibility, granular control of applications and user access across BATA's network. The proposed upgrade would increase each firewall's total throughput by 900%. This increase will be needed for secure access and network monitoring for the next five to seven years. Additionally, the Palo alto 5220 firewalls will receive security patches and operating system updates beyond BATA's current firewalls.
- The firewall upgrade would ensure BATA's ability to maintain network security between the networks and provide the needed scalability for future growth of the bridge toll network and ELN systems.
- Attachments:** Attachment A – Small Business and Disadvantaged Business Enterprise Status; and Request for Committee Approval Sheet.
- Recommendation:** Staff recommends that the Committee authorize the Executive Director or designee to issue a purchase order to SSP Data in an amount not to exceed \$300,000 for firewall hardware.



Therese W. McMillan

Attachment A

Small Business and Disadvantaged Business Enterprise Status

			DBE* Firm			SBE** Firm		
	Firm Name	Role on Project	Yes	If Yes, List #	No	Yes	If Yes, List #	No
Prime Contractor	SSP Data	Network Hardware			X	X	56663	
Subcontractor								
Subcontractor								
Subcontractor								
Subcontractor								

*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.:	1252
Consultant:	SSP Data Richmond, CA
Work Project Title:	Advanced Toll Collection Accounting System
Purpose of Project:	Security hardware upgrade of firewalls to maintain secure transport of data from bridge toll plazas
Brief Scope of Work:	Provide security hardware upgrade to firewalls at Benicia and Beale locations.
Project Cost Not to Exceed:	\$300,000
Funding Source:	Toll Bridge Program Operating Budget
Fiscal Impact:	Funds are included in the FY 2019-20 Toll Bridge Program Operating Budget.
Motion by Committee:	That the Executive Director or designee is authorized to issue a purchase order to SSP Data for the hardware described above and in the BATA Oversight Committee Summary Sheet dated October 9, 2019, and the Chief Financial Officer is authorized to set aside funds in the amount of \$300,00 for such purchase order.
BATA Oversight Committee:	<hr/> Amy R. Worth, Chair
Approved:	October 9, 2019