Bay Area Toll Authority

Oversight Committee

June 12, 2024

Agenda Item 2e-24-0659

Purchase Orders – Advanced Toll Collection and Accounting System Hardware Maintenance, Telecommunication Services, Cloud Services, and Network Maintenance: Hewlett Packard Enterprise Company, AT&T, GovConnection, and SSP Data (\$1,600,000 combined)

Subject:

A request for Committee approval to enter into purchase order contracts for annual hardware maintenance, telecommunication services, cloud services and network maintenance in support of the Advanced Toll Collection and Accounting System (ATCAS) on the seven state-owned toll bridges. Each vendor will be procured using a collaborative intergovernmental procurement agreement (IPA), which satisfies BATA's procurement requirements, and subject to the approval of the FY2024-2025 BATA budget.

Background:

Hardware Maintenance – Hewlett Packard Enterprise Company (\$500,000): The computing platform managed by BATA staff at the seven state-owned toll bridges in support of ATCAS is comprised primarily of Hewlett Packard Enterprise (HPE) host servers. A hardware maintenance agreement, that includes four-hour support response and replacement, security and firmware updates, general product support and online training, ensures a highly available environment on which the ATCAS platform relies upon. The estimated cost of the annual hardware maintenance services is \$500,000, an 11% increase from the previous year's estimate. The agreement will be procured through a purchase order using the Western States Contracting Alliance - National Association of State Procurement Officials (WSCA-NASPO) IPA.

Telecommunication Services – AT&T (\$600,000): The toll plaza datacenters, all in the east bay, are interconnected with host datacenters in Martinez and at the Bay Area Metro Center (BAMC) in San Francisco through AT&T leased-line services. BATA utilizes independent and redundant AT&T connections at each of the datacenters. Staff have recently completed circuit upgrades to faster connections in support of the transition to All-Electronic Tolling (AET) and

future Open Road Tolling (ORT) systems and estimate an overall operating cost increase of approximately 10% from the prior year. The agreement will be procured through a purchase order using the state of California's CalNet NextGen IPA.

Cloud Services – GovConnection, Inc. dba Connection – Public Sector Solutions

(\$300,000): Staff began the transition of key network services from on-premise servers at BAMC and in Martinez at the Benicia-Martinez toll administration building to the Microsoft Azure cloud in 2023. This transition will support BATA's transition of its next generation toll system to the cloud to leverage its resiliency, elasticity, and secure platform. Staff anticipates a threefold increase in licensing costs from \$100,000 in the prior year, due to the migration of key workloads to the Azure cloud. The cloud services will be procured from GovConnection, an authorized Microsoft Azure reseller, through a Region 4 Education Service Center Agreement (Region4 ESC) IPA.

Network Maintenance Services – SSP Data (\$200,000): Cisco routers and switches are used throughout the ATCAS network to transmit toll data between the plaza and host datacenters and a hardware and software maintenance agreement is needed to ensure that staff has timely access to replacement Cisco hardware, software and security updates, and technical support. The estimated cost of maintenance services is \$200,000 and will be procured from SSP Data, an authorized Cisco reseller, through a purchase order using a National Cooperative Purchasing Agreement (NCPA) IPA.

Neither Hewlett Packard Enterprise Company, GovConnection nor AT&T are small businesses or disadvantaged business enterprises and do not utilize subcontractors for these services. SSP Data is a small business enterprise (SBE #56663) and does not utilize subcontractors for its services.

Issues:

None identified.

Recommendations:

Staff recommends that the Committee authorize the Executive Director or designee to issue purchase orders for services in support of the ATCAS toll collection system in amounts not to exceed \$500,000 to Hewlett Packard Enterprise Company for hardware maintenance services,

\$600,000 to AT&T for telecommunication services, \$300,000 to GovConnection for Cloud Services, and \$200,000 to SSP Data for network maintenance services, subject to approval of the FY2024-2025 BATA budget.

Attachments:

- Attachment A SSP Data Disadvantaged Business and Small Business Enterprise Status
- Attachments B-1 thru B-4 Requests for Committee Approval Summary of Proposed
 Purchase Orders

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
SSP Data	Network Consulting Services			X	X	56663	

Prime Contractor

^{*}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: Hewlett Packard Enterprise Company

Roseville, CA

Work Project Title: Advanced Toll Collection and Accounting System

Purpose of Project: Hardware Maintenance Agreement

Brief Scope of Work: Provide hardware maintenance support for Hewlett Packard Enterprise

Company systems.

Project Cost Not to Exceed: \$500,000

Funding Source: Toll Bridge Program Operating Budget

Fiscal Impact: Funds to be included in the FY 2024-25 Toll Bridge Program Operating

Budget, subject to approval.

Motion by Committee: That the Executive Director or designee is authorized to issue a

> purchase order to Hewlett Packard Enterprise Company for the services described above and in the BATA Oversight Summary Sheet dated June 12, 2024, and the Chief Financial Officer is authorized to set aside \$500,000 for such purchase order, subject to approval of the FY 2024-

2025 BATA budget.

BATA Oversight:

Federal D. Glover, Chair

June 12, 2024

Approved:

Approved:

Request for Committee Approval

	Summary of Proposed Purchase Order
Work Item No.:	1252
Consultant:	AT&T
	Aurora, IL
Work Project Title:	Advanced Toll Collection and Accounting System
Purpose of Project:	Monthly service cost for network telecommunications
Brief Scope of Work:	Provide leased-line telecommunication services in support of the Advance Toll Collection and Accounting System network.
Project Cost Not to Exceed:	\$600,000
Funding Source:	Toll Bridge Program Operating Budget
Fiscal Impact:	Funds to be included in the FY 2024-25 Toll Bridge Program Operating Budget, subject to approval.
Motion by Committee:	That the Executive Director or designee is authorized to issue a purchase order to AT&T for the services described above and in the BATA Oversight Summary Sheet dated June 12, 2024, and the Chief Financial Officer is authorized to set aside \$600,000 for such purchase order, subject to approval of the FY 2024-2025 BATA budget.
BATA Oversight:	
	Federal D. Glover, Chair

June 12, 2024

Request for Committee Approval

Summary of Proposed Purchase Order

Work Item No.: 1252

Consultant: GovConnection, Inc. dba Connection – Public Sector Solution

Rockville, MD

Work Project Title: Advanced Toll Collection and Accounting System

Purpose of Project: Cloud services

Brief Scope of Work: Provide cloud services for BATA services in support of Advanced Toll

Collection and Accounting System

Project Cost Not to Exceed: \$300,000

Funding Source: Toll Bridge Program Operating Budget

Fiscal Impact: Funds to be included in the FY 2024-25 Toll Bridge Program Operating

Budget, subject to approval.

Motion by Committee: That the Executive Director or designee is authorized to issue a

purchase order to GovConnection for the services described above and in the BATA Oversight Summary Sheet dated June 12, 2024, and the Chief Financial Officer is authorized to set aside \$300,000 for such purchase order, subject to approval of the FY 2024-2025 BATA budget.

BATA Oversight:

Federal D. Glover, Chair

Approved: June 12, 2024

Request for Committee Approval

Summary of Proposed Purchase Order

Work Item No.: 1252

Consultant: SSP Data

Richmond, CA

Work Project Title: Advanced Toll Collection and Accounting System

Purpose of Project: Network maintenance agreement

Brief Scope of Work: Provide network maintenance agreement for Cisco networking

equipment.

Project Cost Not to Exceed: \$200,000

Funding Source: Toll Bridge Program Operating Budget

Fiscal Impact: Funds to be included in the FY 2023-24 Toll Bridge Program Operating

Budget, subject to approval.

Motion by Committee: That the Executive Director or designee is authorized to issue a

purchase order to SSP Data for the services described above and in the BATA Oversight Summary Sheet dated June 12, 2024, and the Chief Financial Officer is authorized to set aside \$200,000 for such purchase

order, subject to approval of the FY 2024-2025 BATA budget.

BATA Oversight:

Federal D. Glover, Chair

Approved: June 12, 2024