

Bay Area Toll Authority
Oversight Committee

January 10, 2024

Agenda Item 4c 24-0055

Purchase Order Amendment – Electric Services for Open Road Tolling Project: Pacific Gas and Electric Company (PG&E) (\$750,000)

Subject:

This item requests Committee approval to enter into a purchase order amendment with Pacific Gas & Electric Company (PG&E) for electric distribution services for the Open Road Tolling projects at the Antioch, Benicia-Martinez, Carquinez, Dumbarton, Richmond-San Rafael, San Francisco-Oakland Bay and San Mateo-Hayward Bridge toll plazas, in an amount not to exceed \$750,000.

Background:

The Bay Area Toll Authority operates electronic toll collection at the seven state-owned toll bridges in the Bay Area (BATA bridges). The Open Road Tolling (ORT) project will upgrade toll operations by allowing users to drive through toll gantries at highway speeds without having to slow down while paying their toll electronically with a FasTrak[®] toll tag, license plate account, toll invoice or one-time payment. The ORT project will construct new gantries, realign the tolling area, reduce travel lanes, demolish existing toll booths and most toll canopies, and install new toll system equipment to create a safer and more efficient environment for the traveling public.

BATA has partnered with Caltrans to construct ORT through a Construction Manager/General Contractor (CMGC) contract. The CMGC contract will be administered by Caltrans and was awarded to Flatiron Construction in April 2023. Flatiron will install a portion of the facilities required for PG&E to establish services. However, since BATA will ultimately operate the toll system, BATA is contracting directly with PG&E to design the electric services. These services cannot be procured competitively as PG&E is the only electric utility provider in the area.

The new PG&E services will provide power to tolling and communication and related equipment at the seven bridge toll plazas. PG&E services for existing tolling equipment at the seven bridge toll plazas are currently provided through Caltrans and reimbursed by BATA. Staff estimates the

total costs for PG&E design and coordination to be \$950,000. In 2023, BATA issued a Purchase Order for \$200,000 under Executive Director authority for engineering advances and initial coordination costs. This amendment would add \$700,000 to complete the design and to fund PG&E's efforts associated with constructing electric connections to provide services to the bridge toll systems, plus a contingency of \$50,000. PG&E is neither a small business nor a disadvantaged business enterprise. PG&E may utilize subcontractors to complete their portion of work but they have not been identified at this time. A summary of the cost breakdown of the proposed electric services for the ORT project is shown in the table below.

Proposed Electric Services for Open Road Tolling Project (7 Bridges):	
Original Purchase Order Budget	\$200,000
Amended Purchase Order Total Budget	\$750,000
Design & Construction	\$700,000
Contingency	\$50,000
Amended Purchase Order Total Budget	\$950,000

Issues:

None identified.

Recommendations:

Staff recommends that the Committee authorize the Executive Director or designee to negotiate and enter into a purchase order amendment for electric services supporting the Open Road Tolling project in an amount not to exceed \$750,000.

Attachments:

- Request for Committee Approval- Summary of Proposed Purchase Order Amendment



Andrew B. Fremier

Request for Committee Approval

Summary of Proposed Purchase Order Amendment

Work Item No.: 8012

Consultant: Pacific Gas & Electric (PG&E), Oakland, CA

Work Project Title: Electric Services for Open Road Tolling Project

Purpose of Project: The new PG&E services will provide power to tolling and communication and related equipment at the seven bridge toll plazas in support of the Open Road Tolling project.

Brief Scope of Work: PG&E will complete the design and coordinate PG&E's efforts associated with constructing electric connections for the bridge toll systems.

Project Cost Not to Exceed: \$750,000 this amendment
Total purchase order amount before this amendment: \$200,000
Total approved purchase order amount with this amendment: \$950,000

Funding Source: Toll Bridge Rehabilitation Program Budget

Fiscal Impact: Funding is included in the BATA Toll Bridge Rehabilitation Program FY 2023/24 budget.

Motion by Committee: That the Executive Director or designee is authorized to negotiate and enter into a purchase order amendment with PG&E for electric distribution services for the Open Road Tolling project described above and in the BATA Oversight Committee Summary Sheet dated January 10, 2024 and that the Chief Financial Officer is authorized to set aside \$750,000 for such amendment.

Bay Area Toll Authority: _____
Federal Glover, Chair

Approved: January 10, 2024