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## ***Memorandum***

TO: BATA Oversight Committee

DATE: November 2, 2016

FR: Executive Director

W. I. 1251

RE: Purchase Order – I-580 Richmond-San Rafael (RSR) Bridge Access Improvement Project  
Electric Services – PG&E (\$315,000)

This item would authorize the Executive Director or his designee to issue a purchase order to Pacific Gas & Electric (PG&E) for preliminary engineering and design services to relocate an overhead electric line in support of the Richmond-San Rafael (RSR) Bridge Access Improvement Project in an amount not to exceed \$315,000. This purchase order is only for PG&E relocations on the Marin County side of the bridge. The PG&E services cannot be procured competitively as PG&E is the only electric utility provider in the area.

### **Background**

The RSR Access Improvement Project will convert the existing shoulder on eastbound I-580 to a peak-period use lane between Sir Francis Drake Boulevard and Marine Street and construct a bicycle and pedestrian path between Castro Street in Richmond and Grange Avenue in San Rafael. The new path will utilize the existing shoulder of I-580 to cross the RSR Bridge and widen the sidewalk of Francisco Boulevard to accommodate bi-directional access.

A segment of the proposed path that runs along Francisco Boulevard is in conflict with existing utility poles supporting PG&E's overhead electric line. PG&E and BATA's design consultant, HNTB Corporation, reviewed various alignments and concluded that undergrounding the electric line along the path is the most feasible option. Other options that were considered include: (1) relocating the overhead line to the north side of the proposed path, which would require securing 15-foot easements for several properties, potentially via condemnation, or (2) relocating the overhead line south of the proposed path, in Caltrans' right-of-way. The second option conflicts with Caltrans' policy to not install new utilities in its right-of-way.

Staff received PG&E's cost estimates for this work in the amount of \$315,000. The cost has been reviewed by staff for consistency with the preliminary engineering and design services to be supplied for the electric line relocation work. As the project sponsor, BATA will be responsible for 100% of PG&E's cost to relocate the electric lines in accordance with the California Public Utilities Commission Rule 20B. BATA will not fund any betterment or increase in capacity of PG&E's facilities in the new location.

The total cost to underground the overhead utility along Francisco Boulevard is estimated to be approximately \$3 million at this time. PG&E will provide a final estimate after the preliminary engineering and design are complete.

\*Engineering advances are applied as a credit to the final estimate.

**Recommendation**

Staff recommends that this Committee authorize the Executive Director or his designee to issue a purchase order to Pacific Gas & Electric for preliminary engineering and design services to underground electric lines in an amount not to exceed \$315,000.



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Steve Heminger

SH:cl:bs

## REQUEST FOR COMMITTEE APPROVAL

### Summary of Purchase Order

Work Item No.: 1251

Partner Agency: Pacific Gas & Electric (PG&E)

Agreement Title: Electric Utility Relocation Services: I-580 Richmond-San Rafael Bridge Access Improvement Project – Package B.

Purpose of Agreement: To underground a PG&E overhead electric line along to Francisco Boulevard The overhead electric line is in conflict with a segment of the proposed bicycle/pedestrian access improvements.

Brief Scope of Agreement: This agreement will include engineering and design services to underground overhead electric lines.

Project Cost Not to Exceed: \$315,000

Funding Source: Toll Bridge Rehabilitation Program Funds

Fiscal Impact: Funds are included in the FY 2016-17 Toll Bridge Rehabilitation Program Budget.

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into an agreement with PG&E to provide utility relocation services as described above and in the Executive Director's memorandum dated November 2, 2016, and the Chief Financial Officer is directed to set aside funds in the amount of \$315,000 for such purchase order.

BATA Oversight Committee:

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Amy Rein Worth, Chair

Approved: Date: November 9, 2016