

**Work Plan A.14-01 CM Support for Enabling Works Construction Project**

**Scope:**

CONSULTANT will provide an Assistant Resident Engineer (ARE) for the Enabling Works Projects and will assist in the following:

- a) CM services in support of completion and close out of Project 49GH005/49GH006 utilizing the guidelines as established in the latest edition of the BART Resident Engineer's Manual.
- b) Coordination with the District's various departments occupying or responsible for the affected facilities.
- c) Be knowledgeable in means and methods and support inhouse construction in proactive inspection.
- d) Perform contract close-out activities in accordance with the contract's General Conditions; Contract Specifications Section 01 77 00, Closeout Procedures; the BART Resident Engineer's Manual 2019 Edition (RE Manual); and the RE Manual PF-36 procedures, including Exhibit 8: Checklist of Audit Items Required for Contracts Before Closing, and Exhibit 9: Contract Close-Out Check List.
- e) Quality Assurance before, during, and at close out.
- f) Coordination with BART department (Train Control Engineering, Electrical Engineering, Train Control Maintenance, Electrical Maintenance, Track and Structures, and Operations), as required.
- g) Coordination with third parties (City, PG&E, UPRR), as required.
- h) Arranging, facilitating, and administering for Contractor's identification badging.
- i) Administering and facilitating the preparation and review/approval process of the required Site Specific Work Plans (SSWPs).
- j) Administering and facilitating the preparation and review/approval process of the Track Allocation Requests.
- k) Utilizing and updating the Project Management Software database system.
- l) Integrated Schedule for project that includes construction and District activities.
- m) Prepare RFIs and coordinate responses.
- n) Prepare technical documentation for Change Notices and Change Orders.
- o) Negotiate and review contract change orders.

**Prime: PGH Wong Engineering, Inc.**

**Subconsultants: None**

**Total Work Plan Value: \$ 313,626**