

BART Agreement Number: 6M8176

Approval Date: 11/22/22

Work Plan No. B.17-02 KTE Substation - CM Extension

Scope:

Specific duties and responsibilities for the Resident Engineer shall include the following:

- a) Serves as the District Representative and is responsible for the administration and monitoring of the Contract until final project closeout is complete;
- b) Serves as the Subject Matter Expert and routinely interact with numerous outside Agencies and internal departments including, but not limited to, the Office of the General Counsel, the Procurement Department, the Office of Civil Rights, and the Office of External Affairs;
- c) Expected to provide field confirmation, be responsible and in charge and conduct general field visits during the life of the contract. Frequency of these visits will be based on a case by case basis or as determined by the District;
- d) Responsible for overall construction project management including construction permitting, utilities, traffic, planning, organizing, and monitoring of construction work activities and resources necessary to complete Project within budget, scope, schedule, and quality requirements;
- e) Provides contract coordination between other contracts working within the same BART Operating System;
- f) Reviews and responds to Contractor's submittals, Requests for Information (RFIs), letters, and maintains project files with the utilization of WongCMS or other District approved software;
- g) Reviews Contractor submittals for adequacy and accuracy in accordance with the Contract Documents;
- h) Follows CM's QA Audit Checklist and monitor the project in progress;
- i) Prepares written documents (i.e. correspondences, proposals, reports, performance evaluations and other documents);
- j) Schedules and conducts weekly progress meetings and prepares meeting summaries;
- k) Manages and provides technical support to field issues;
- l) Initiates and evaluates design and field engineering changes during construction;

Prime: PGH Wong Engineering, Inc.

Subconsultants:

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
Shiralian Management Group (SMG)	\$98,563	N	Y

Total Work Plan Value: \$735,033