

BART Agreement Number: 6M8147

Approval Date: 11/20/2020

Work Plan: No. B.01-03 (Rev. 1): 34.5kV Cable Upgrade Design and Planning Support for Measure RR Projects

Scope:

2.0 SCOPE OF SERVICES

Under this Work Plan, PGH Wong Engineering, Inc. will provide design and planning support services for Measure RR Projects including 34.5kV Cable Upgrade Projects by BART maintenance forces, as follows:

- Material and Procurement support services including the following:
 - Assembly of technical procurement documentation including purchase requisition drafting, sourcing based on current market conditions, IFB drafting, and source selection criteria as needed
 - Procurement Planning and Scheduling support for materials and services.
 - Interfacing with installation team for installation needs to meet schedule and site related requirements.
 - Interface/liaise internally and externally
 - RFP package preparation
 - Pre and post RFP package preparation coordination with vendors
 - Assemble PR package documents for internal BART routing through submittal Acquisition Services
 - Material Quantity Take-offs, as required
 - Prepare Independent Cost Estimates for RFP and IFB
 - Develop material requirements list including site assessment and coordination with BART Engineering
 - Technical warehouse receiving support
 - Liaising with vendors and BART warehouse for delivery notifications and status of materials received
 - Process Material Laydown Request forms
 - Process Material Inspection Receiving reports
 - Prepare material status reports

Prime: PGH Wong Engineering, Inc.

| Subconsultant | Amount | DBE (Y/N) | SBE (Y/N) |
|----------------------|---------------|------------------|------------------|
| Cornerstone | \$ 117,574 | Y | Y |
| FW Associates | \$ 922,280 | Y | Y |

Total Work Plan Value: \$ 1,452,750