

**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.**

<b>Subconsultant</b>	<b>Amount</b>	<b>DBE (Y/N)</b>	<b>SBE (Y/N)</b>
Cornerstone	\$ 117,574	Y	Y
FW Associates	\$ 922,280	N	Y

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