

**BART Agreement Number: 6M8176**

**Approval Date: 12/07/21**

**Work Plan No. A.10-01 – 01RQ-110 / CAD Record Drawings for the Component Repair Shop**

**Scope:**

CONSULTANT will provide the following Scope of Work:

- a. Prepare Contract Book Volumes 6 and 7 Drawing Disciplines; General Sheets, Civil/Utility, Structural (CRS Building), Architectural (CRS Building), Equipment, Electrical (CRS Building), and Communications. Record Drawings excluded are as follows; Volume 6, Structural (Canopy), Architectural (Canopy) and Volume 7, Plumbing, Fire Protection, HVAC, Electrical (Canopy). These record drawings are to be performed by others.
- b. Prepare New Sheets as needed per the mark-ups provided.
- c. Coordinate with BART's Designers performing the record drawings for the excluded drawings. Coordination includes compiling files and updating the General Sheet Indices for Volumes 6 and 7.
- d. Update the REVIT and ACAD sheet drawing files to incorporate the Contractor furnished mark-up PDFs.
- e. Prepare and submit the REVIT and ACAD Record Drawings per BART's CADD Manual Standards (2020).
- f. Prepare Contract Drawings in REVIT, the REVIT MODEL will be updated and sheet files will be converted to CADD.

**Prime: PGH Wong**

<b>Subconsultant</b>	<b>Amount</b>	<b>DBE (Y/N)</b>	<b>SBE (Y/N)</b>
FW Associates	\$ 65,192	N	Y

**Total Work Plan Value: \$ 239,187**