

BART Agreement Number: 6M8148
Work Plan No. B.03- Provide DSDC

Approval Date: 06/28/19

Scope:

Engineer: Will be responsible for producing and reviewing electrical design including Monitoring Control System and associated documentation as needed by BART's Project Manager and/or Resident Engineer to replace existing switchgear, breakers, cables, conduits, equipment and primary power.

The following are some salient points to achieve design complete:

- A. Fully understand design requirements, equipment selection, and location limitations
- B. Understand existing infrastructure and available space at Oakland and San Francisco Transition Structures
- C. Must meet all relevant design standards and guidelines, BFS, California Building Code (CBC), Seismic, IEEE, NEC code etc. and, if required, sign as responsible Professional Engineer in State of California

Subconsultants: None

Prime: TY Lin + TSE JV

Total Work Plan Value: \$504,437