

BART Agreement Number: 6M8146

Approval Date: 03/24/20

Work Plan No. B.01-02 – Traction Power TP-11 & TP-12

Scope:

- a) ABF bioretention relocation from parking lot to adjacent to TPSS
- b) Prepare multiple exhibits for meetings with the City of Richmond re. RRI real estate issues
- c) Conversion of legacy BART DC switchgear control drawings for legibility (related to ETTS designs at facilities adjacent to replacement facilities)
- d) Adjustments to ETTS designs resulting from TP10 design reviews (for system consistency)
- e) Additional coordination with local jurisdictions for construction site access agreements
- f) Repackaging higher priority TP11 TPSS sites as a separate contract
- g) Extra survey effort due to unforeseen circumstances such as cancelling of EIC's at the last minute and BART police activity. Cancellations resulted in additional SSWP efforts and traffic control work, and costs of cancelling and rescheduling work. Added cost was also due to researching real estate land ownership and easements related to relocation of the AWA SWS site due to unexpected discovery of poorly documented existing utilities at the original site.
- h) Adjustments due to recent BART civil and structural requirements for non-conductive fencing, and wall height and interpretation of structural standards impacting design of 8 facilities.
- i) Due to AECOM budget shortfalls, the lead role for TP11 design was given to PTG. This resulted in added cost to PTG in taking on the lead role of the TP11 design team.

Prime: Parsons

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
RSE	\$270,267	Y	Y
360 Total Concept	\$59,109	Y	Y
Structus	\$10,879	Y	Y

Total Work Plan Value: \$1,708,010