BART Agreement Number: 6M8142 Approval Date: 09/30/19

Work Plan No. B.10-01 - Measure RR TP - Substation Replacement TP10 & TP11

Scope:

BART has identified approximately \$1 billion worth of traction power infrastructure upgrade projects that are included in the 2016 BART System Renewal Program (Measure RR). Among these projects are traction power facility renovations which include the following:

- Replacement of 28+/- Traction Power Substations (TPSS) (including Sectionalizing Stations)
- along the A, C, K, M, and R Lines
- Replacement of three (3) stand-alone Switching Stations (SS)
- Replacement of fourteen (14) Gap Breaker Stations (GBS)
- Replacement of eight (8) additional TPSS should funding become available

These replacements will be accomplished through two procurements and installation contracts: TP010 and TP-011. AECOM is tasked with the final design services and preparation of contract documents for the following traction power facilities as part of a joint venture contract:

Contract Package TP-010

• 2 TPSS on the K Line: KWS, KMA

• Contract Package TP-011

• 4 TPSS on the R Line: RCP, RNB, RBE, RAS

• 1 TPSS on the K Line: KTT

Prime: AECOM

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
Colmena	\$100,000	Υ	Υ
OPAC	\$240,000	Υ	Υ
YEI	\$160,000	Υ	Υ
WRECO	\$150,000	Υ	Υ
Telamon	\$30,000	Υ	Υ
M Lee	\$50,000	Y	Y
Exaro	\$10,000	N	Y

Total Work Plan Value: \$2,392,680