

**BART Agreement Number: 6M8146**

**Approval Date: 09/17/19**

**Work Plan No. B.01 – Design/Engineering Services for Measure RR Traction Power Facility Replacements TP – 011 and TP – 012 – Scope and Estimate Variance Items Related to Base Scope 6M8121.B.01**

**Scope:**

The scope of work for this Work Plan includes:

Through its Asset Management Program, 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 includes:

- Replacement of about 28 TPSS (including Sectionalizing Stations) along the A, C, K, M, and R Lines
- Replacement of three (3) stand-alone switching stations (SS)
- Replacement of eight (8) additional TPSS should funding become available
- It is planned to accomplish these replacements through three procure and install contracts between 2019 and 2027.
- Each contract will include base work and option work.

**Prime: Parsons**

<b>Subconsultant</b>	<b>Amount</b>	<b>DBE (Y/N)</b>	<b>SBE (Y/N)</b>
360 Total Concept	\$103,441	Y	Y
CHS	\$25,125	Y	Y
ED2	\$24,772	Y	Y
RSE	\$270,123	Y	Y
Structus	\$49,612	Y	Y

**Total Work Plan Value: \$2,125,890**