

BART Agreement Number: 6M8119

Approval Date: 01/23/18

Work Plan No. A.12-01 – Real Time Display Lifecycle Replacement

Scope:

Provide engineering and design of contract drawings and specifications suitable for procurement and installation of the replacement real-time displays. Work will consist of:

- Attend meetings with BART stakeholders for conceptual, preliminary, and final design (Approximately 4 meetings: Kick-off, conceptual, final review/approval).
- Station site visits with BART to review existing conditions for RTD and data wire installation.
- Locate and review available as-built drawings.
- Review Contract Documents for Contract No. 59EP-110 as they relate to real-time displays.
- Work with BART and MTC to determine a real-time information display system and develop specifications for real-time display (RTD) assembly and associated hardware.
- Provide drawings and specifications of the real time display, including installation details and raceway/cable drawings for power and communications.
- Provide structural and electrical calculations.
- Provide and validate cost estimate for contract.

Prime: AECOM/TSE

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
OPAC	\$36,029	Y	Y
M Lee	\$27,794	Y	Y

Work Plan Value: \$209,648