

BART Agreement Number: 6M8144

Approval Date: 10/07/22

Work Plan No. B.05-05 East Bay TPSS 15EK601 AEY Substation Design Modification

Scope:

Scope of work for TPSS elements of the HMC2 East Storage Yard includes:

Task 1: AZE Gap Breaker Redesign:

- Coordination and meetings to develop a coordinated design solution for AZE Gap Breaker Station related to change in site retaining wall design. Meeting minutes by HMC project.
- Updated TCCCP EB drawings for AZE Gap Breaker Station. (TP4131, TP4132, TP4133, M1141, P1141, T1042, T4042, FA1042, FA4042)
- Updated Fire Alarm Calculations per updated design layout
- One comment review meeting with BART
- [Task is estimated at two 1-hour meetings with two HNTB staff, an average 6 hours per updated drawing, including QC and recompiling IFB drawing set. 4 hours for Fire Alarm Calculations. One 1-hour BART comment review meeting is included for up to 4 HNTB staff as required.]

Task 2: Continued Support During HMC2 Design:

- Provide continued TPSS support during HMC2 ESY design phases including up to six 2-hour meetings, support to respond to general questions and inquiries, or provide simple markups or exhibits to coordinate TCCCP EB with HMC2 ESY designs. Meeting minutes will be provided by HMC project.
- [Task is estimated as up to six 2-hour coordination meetings with up to four HNTB staff. 8-hours are included for other coordination calls or emails or production of simple exhibits or markups for coordination. TCCCP EB plan changes are excluded from this task.]

Prime: HNTB-FMG, Joint Venture

Subconsultants: None

Total Work Plan Value: \$71,000