

BART Agreement Number: 6M8148

Approval Date: 07/21/21

Work Plan No. B.21-01 – Non-Vital Relay Replacement (Cont. Service to TCE)

Scope:

BART is seeking the assistance of a Consultant with BART TCE infrastructure institutional knowledge to continue the District's program to upgrade their control plants from relay interlockings to solid state interlockings (VHLC). TCE requires technical support and guidance related to the modification and installation of control software and hardware for the VHLC systems. This support requires knowledge of the new vital and safety sensitive software and hardware design that integrates with our new NYMS system, all legacy yard platforms, and our communication and network systems. This is required for successful commissioning and cutover of our Yard and Mainline locations.

Prime: TY Lin + TSE JV

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
QuEST Rail LLC	\$ 285,337	N	N

Total Work Plan Value: \$322,398