

BART Agreement Number: 6M8148

Approval Date: 10/12/21

Work Plan No. B.03-02 – Engineering Support on OEG System

Scope:

BART is procuring an emergency generator and related Monitoring and Control System (MACS) for the Transbay Tube (TBT). The Oakland Emergency Generator (OEG) project includes:

- Installation of an emergency generator
- Upgrade of the utility transformers in Oakland
- Installation of new 480v and 4160v switchgear at both the Oakland and San Francisco locations plus the addition of remote monitoring and controls capabilities through the MACS system. The monitoring and controls MACS feature will utilize SCADA/PLC communications.

Prime: TY Lin + TSE JV

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
Charistech	\$ 13,120	Y	Y

Total Work Plan Value: \$ 483,033