

BART Agreement Number: 6M8146

Approval Date: 11/14/23

Work Plan No. B.15-06 Project Engineer for 15EK350 Traction Power Projects

Scope:

Scope shall include the following tasks:

- Oversee Contract 15EK-145 on behalf of the BART Project Manager and BART Traction Power Engineering Department
- Assist technical and management development of Change Notices and Change Orders
- Develop Interim Operating Plans (IOP) and Operating Bulletins (OB)
- Review Contractor Submittals and RFIs with DSDC consultant.
- Interface between Resident Engineers (RE), BART management, and contractors
- Witness factory and field testing as needed
- Monitor work progress and inspect contractors' work in the field for quality and conformance with Contract documents
- Troubleshoot technical, project management, and project interface field problems and challenges; work with REs, BART Engineering and Management, and contractors to develop solutions
- Prepare Train test plan; assist BART with testing/commissioning/integration plan
- Assist preparation of inspector's daily reports as needed
- Prepare reports and other project documentation as needed
- Prepare meeting minutes as needed

Consultant Project Engineering to augment TPE engineering team and work inclusively with TPE Engineer/s on deliverables, and reviews to support BART TPE engineering.

Prime: Parsons Transportation Group

Subconsultants: None

Total Work Plan Value: \$ 301,227