

BART Agreement Number: 6M8146

Approval Date: 11/28/22

Work Plan No. B.15-02 Project Engineer for 15EK350 Traction Power Projects

Scope:

1. Oversee Contract 15EK-145 on behalf of the BART Project Manager and BART Engineering Department.
 2. Assist technical and management development of Change Notices and Change Orders
 3. Develop Interim Operating Plans (IOP) and Operating Bulletins (OB)
 4. Review Contractor Submittals and RFIs with DSDC consultant.
 5. Interface between Resident Engineers (RE), BART management, and contractors
 6. Witness factory and field testing as needed
 7. Monitor work progress and inspect contractors' work in the field for quality and conformance with Contract documents
 8. Troubleshoot technical, project management, and project interface field problems and challenges; work with REs, BART Engineering and Management, and contractors to develop solutions
 9. Assist preparation of inspector's daily reports as needed
 10. Prepare reports and other project documentation as needed
 11. 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: \$437,164