

BART Agreement Number: 6M8145

Approval Date: 08/04/22

Work Plan No. A.18-01 CBTC Planner for System Access Department

Scope:

- Analyzing the resource, manpower and equipment forecasting supply and demand by interfacing with Project Manager.
- Presenting data to group management
- Identifying and implementing methodology of interfacing Resource Data Base (RDB) with P6 to allow for resource impacts using actual and “what-if” scheduling analyses.
- Analyzing data from both the Look Ahead Schedule and the RDB to identify and then report on changes and potential District conflicts.
- Coordinating with resource forecasting by sharing resource data base information with other groups outside of track allocation.
- Makes recommendations for action and assists in policy and procedure implementation.

Knowledge of:

- Principles and techniques of maintenance/project scheduling.
- Analysis of project record keeping and file maintenance in systems and procedures.
- Reading and interpreting complex written maintenance and modification procedures, directives and bulletins.
- Operating computerized maintenance scheduling, tracking and reporting systems.
- Establishing and maintaining effective working relationships with those contacted in the course of the work.
- Proficient at a personal computer, with skills in Microsoft Excel and MAXIMO.
- Preparing effective written reports and memos
- Attend weekly system access meetings, representing Planning and Scheduling.
- Coordinate with System Access and other BART stakeholders to understand stakeholder needs and convey Project requirements.
- Attend Working Group meetings and other Project meetings as required, to remain current on project status.

Prime: Jacobs

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
Harvest Technical Services	\$ 244 069	Y	Y

Total Work Plan Value: \$ 268,273