

BART Agreement Number: 6M8124

Date: Sept 12, 2107

Work Plan No. B.01 - Station Service SOP Development and Implementation

Scope:

The Scope of Services is primarily DSDC and minor new work that will be incorporated in post-award change orders.

The elements of work include the following:

- Perform minor design (including quality control) of new facility electrical design elements as necessary to support the project
- Perform minor design (including quality control) of new facility mechanical design elements as necessary to support the project
- Continue design (including quality control) and testing support related to traction power isolation from the running rail, including field testing, advance procurement and preparation of draft SSWPs
- Provide DSDC
- Respond to Contractor Requests for Information (RFIs)
- Support the District in the preparation of technical content for Change Notices (CN) and Change Orders (CO)
- Review shop drawings, Contractor working drawings, catalog cuts, etc., for compliance with the requirements of the Contract 09AU-120 t documents
- Participate in construction meetings when requested by the District's Resident Engineer
- Support the District in reviewing Contractor-initiated Change Requests, as requested by the District's Resident Engineer
- Conduct site visits as requested by the District's Resident Engineer to observe the work and support issue resolution
- Conduct off-site visits to vendor facilities to witness tests/inspections of equipment as requested by the District
- Participate in field progress meetings at the Contractor's offices when requested by the District's Resident Engineer
- Participate in design resolution meetings and workshops as necessary
- Review Contractor's as-builts (red-lines) for design compliance and sensibility
- Perform technical reviews of Contractor-initiated Change Requests
- Respond to queries from the District

Prime: WSP

Subconsultants: None

Value: \$329,627