

BART Agreement Number: 6M8177

Approval Date: 08/03/2022

Work Plan No.: B.01-02 - NRVE Procurement Support

Scope:

2.0 SCOPE OF SERVICES

The Consultant shall provide full-time (average 40 hours/week) support for the FTA funded procurement of NRVE. The work includes vehicle and vendor research and preparation of the contract documents for procurement. Equipment to be procured includes but is not limited to:

- Specialized Trucks (Welding truck, Water truck, Crew truck, Stake-bed truck)
- Ultrasonic Rail Testing Equipment
- Rail Maintenance Equipment (Locomotives, Flat cars, Inserters, Switchers, Tampers, Regulators)
- Rubber Tire Vehicles (i.e. Pick-up Trucks, Cars, and Vans)
- Construction Equipment (i.e. Aerial lifts, Forklifts, Excavators, Loaders)
- Specialized Attachments for Hi-Rail Equipment, Vehicles, and Tools

Specific tasks include, but are not limited to the following:

- a. Coordination with stakeholders for vehicle and equipment requirements.
 - b. Market research to understand market conditions, cost, and availability of vehicles.
 - c. Preparation of technical specifications, independent cost estimates, contract drawings.
 - d. Support during procurement including meeting with District staff and review of procurement package.
 - e. Review contract submittals. Immediately notify the BART PM if any review of the submittals; inspection QA; or daily reports indicates that the Supplier has failed to execute its responsibility to meet the technical specifications for quality control and/or inspection on any part of the Work.
 - f. Report any technical concerns and provide suggestions to BART management about the planned NRVEs when directed by the PM.
 - g. Suggest technical approaches to mitigate, transfer or avoid risks when identified
 - h. Advise the PM and Subject Matter Experts (SMEs) on technical subjects beyond the technical expertise of the working group or BART when needed or required.
 - i. Respond to Request for Information (RFI) and inquiries on technical aspects from suppliers and/or contractors
 - j. Share industry knowledge and work experiences to refine NRVE technical specifications as they relate to the Specification(s)/Contract.
 - k. Analyze technical claims made by the supplier as directed by the PM.
 - l. Attend field visits with local suppliers and/or contractors to witness, audit and confirm specifications and performance of vehicles, equipment and the work being performed.
 - m. Prepare and process NCRs to document any non-compliances to technical specifications.
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- n. Assist in the preparation and processing of Technical Change Notices and Change Orders if applicable in accordance with BART procedures as directed by the PM
 - o. Other tasks as directed by the District

Prime: PreScience Corp

Work Plan Value: \$733,886