BART Agreement Number: 6M8145 Approval Date: 01/24/25

## Work Plan No B.39-01 G-Spur Rail Survey & Utility Support

## Scope:

The team's tasks include:

- a. Review of site plans to identify existing conditions vs planned.
- b. Perform pre-rail survey for alignment utilizing geolocational equipment.
- c. Perform post-rail center survey for alignment utilizing geolocational equipment.
- d. Located and identify utility as-build validation, both in and around work location.
- e. Update date re-line drawing with identified deviations as directed.
- f. Prepare written documents.
  - a. correspondence,
  - b. proposals,
  - c. reports,
  - d. Site Specific Work Plans,
  - e. and other construction documents);
- g. Provide field support and assessment as needed.
- h. Provide engineering support as needed.
- i. Provide construction support as needed.
- j. Any other tasks as directed by the District.
- k. Work site visits for inspections and reviews.

## Knowledge of:

- l. Principles and techniques of surveying
- m. Principles and techniques of utility location
- A working knowledge of the BART operating system (or similar) with respect to access, construction support
- o. Effective communication skills both written and verbal;
- Interpersonal skills: Establish rapport and manage relationships with various parties including employees, contractors, suppliers and clients involved in the execution of the projects.
- q. Principles and techniques of MS Word, Excel, Teams, Outlook and PowerPoint.

## **Prime: Jacobs**

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
RSE Corporation	\$ 137,336	N	Υ

Total Work Plan Value: \$ 155,108