

BART Agreement Number: 6M8148

Approval Date: 06/29/21

Work Plan No. B.18-01-A85 Design Services

2.0 SERVICES TO BE PERFORMED BY CONSULTANT AND WORK BREAKDOWN STRUCTURE:

Task 1: Administration and Project Management

- 1.1 Administration and Project Management
- 1.2 Document Control
- 1.3 Monthly Reports
- 1.4 Quality Control and Audits
- 1.5 Develop Design Check Lists and Update as required

Task 2:- Initial Survey/Field Investigation

- 2.1 Develop Utility Survey/Pothole Plan
- 2.2 Support BART Pothole work
- 2.3 Site Surveys as needed
- 2.4 Review Pothole/Utility location findings
- 2.5 Survey – Field survey of aerial guideway from station platform to 700 feet north plus an approximately 175 ft by 175 ft area of the parking lot

Task 3: Develop Civil Design

- 3.1 Civil Details to support Track Construction
- 3.2 Civil Details to support Raceway Construction
- 3.3 Develop Drainage Design including Drainage Report
- 3.4 Develop Water Pollution Control Program and Plans

Task 4: Signal and Traction Power Raceway and Cable Design

- 4.1 Layout Drawings and Details to support Track Construction
- 4.2 Raceway and Cable Schedule

Prime: TY LIN - TSE, JV

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
Telamon	\$32,641	Y	Y
Wreco	\$96,498	Y	Y

Total Work Plan Value: \$ 547,931