BART Agreement Number: 6M8150 Approval Date: 05/14/19 Work Plan No. A.02- Work Plan Proposal to Provide Engineering and Technical Services for Silicon Valley San Jose Extension Tunneling and Station Design Study

## Scope:

The consultant to assess, comment, analyze, and report on crucial questions and actions in the ongoing planning and design for the BART VTA SVX Phase II project (BSV2). Work scope includes effects on normal and emergency operations, emergency exiting and ventilation provisions, fire growth analysis, systems analysis and tunnel alternatives and their constructability analyses. Content to be assessed may include but not be limited to technical and management documents and reports, meeting discussions, design criteria and conceptual design pl ns. As directed, assist BART's management and coordination efforts.

Prime: Prescience

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
Turner Engineering	\$445,263	N	Υ
Corp			

Total Work Plan Value: \$475,505