

BART Agreement Number: 6M8171

Approval Date: 10/06/2020

Work Plan: No. A.01-02 –Provide Construction Management Services Communication Based Train Control for Project 49G-110

Scope:

The Consultant shall provide Construction Oversight services during the implementation of Contract No. 49GH-110 for the Design-Build of a Communications Based Train Control (CBTC) System for BART's Train Control Modernization Program. The Consultant shall represent the District in administering the Contract and ensure that appropriate technical, legal, and fiscal controls that exist within the Contract are properly administered. The Consultant shall oversee the DB Contractor's design, development, manufacturing, factory tests, construction, installation, integration, site tests, commissioning, demonstrations, safety certification and District training for the CBTC system. Consultant to provide following personnel:

1. Project Manager (RE)
2. Document Control Manager
3. Project Scheduler
4. Project Controls
5. Risk Manager
6. SSWP/Track Allocation
7. Office Engineer
8. Cost Estimator
9. Document Clerk
10. Inspectors

Prime: Jacobs Project Management Co.

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
HDR	\$ 181,989	N	N
Gannett Fleming	\$ 232,118	N	N
SEM	\$ 341,824	N	Y
Montez	\$ 187,609	Y	Y
COWI	\$ 54,375	N	N

Total Work Plan Value: \$ 2,383,796