

BART Agreement Number: 6M8169

Approval Date: 01/22/2021

Work Plan No: A.01-02 – CBTC Staffing

Scope:

2. SCOPE OF SERVICES

The Work is as follows:

- 1) Participate in design workshops with Hitachi and Bombardier
- 2) Review early CDRLS (ATS, vehicle, wayside, legacy signaling, plans and process documents)
- 3) Support to CSE on ATS/ICS deliverables
- 4) Startup, attend and chair Working Groups as-needed
- 5) Support DOORs working environment and Systems Engineering framework
- 6) Review of Project Management deliverables including Schedules, Management Plans, QA Plans
- 7) Support/Lead interface management for design interfaces
- 8) Support Hitachi vehicle integration workshops
- 9) Support the development and review of change Notice to Hitachi for vehicle integration with Bombardier
- 10) Coordinate with other projects and BART departments
- 11) Participate to ATS/ICS Integration workshops
- 12) Support Yard Interface Discussions with BART/Hitachi and support development and review of Change Notice
- 13) Analyze interfacing projects and interface matrix

Prime: Systra

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
Hatch	\$ 965,476	Y	Y
Lea Elliott	\$ 380,035	N	N
Auriga	\$ 131,328	Y	Y
Virginkar	\$ 131,771	Y	Y
Tenco	\$ 138,738	N	N
Unico	\$ 139,510	Y	Y
KKCS	\$ 37,609	N	N

Total Work Plan Value: \$ 3,163,542