

BART Agreement Number: 6M8169

Approval Date: 09/08/21

Work Plan No. A.02-01 CBTC DSDC Staffing

Scope:

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) 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)
Armand	\$ 442,063	Y	Y
Auriga	\$ 288,263	Y	Y
Battelle	\$ 284,711	N	N
Hatch	\$ 2,780,363	N	N
KKCS	\$ 97,456	Y	Y
Lea Elliott	\$ 1,215,487	N	N
Turner Engineering Corp	\$ 412,590	N	Y
Unico	\$ 841,172	Y	Y
Virginkar	\$ 273,294	Y	Y

Total Work Plan Value: \$ 10,831,882