

BART Agreement Number: 6M8176

Approval Date: 11/21/22

Work Plan No. B.19-01 Construction Coordination Cell Extension – D&C

Scope:

CONSULTANT will provide construction management personnel to staff the Construction Coordination Cell to support the D&C Division.

The Construction Coordination Cell will report directly to the BART Division Manager of Construction Engineering Services or the designated designee.

CONSULTANT will provide the following key personnel: Construction Coordination Manager, Long-Term Planner, Scheduler, Cost Estimator, Change Manager, Constructability Reviewers (2), and SSWP Reviewers (2).

Specific tasks include:

- a) Synchronizing BART access
- b) Assist with detecting clashes amongst planned work requiring BART access
- c) Forecast project workloads
- d) Assist with schedule forecasting of construction projects
- e) Assist with setting priorities between construction projects
- f) Work with Operations on service planning
- g) Work with design and construction management team to set up construction project milestones and liquidated damages
- h) Review BART Change Orders to check for conformance with RE Manual
- i) Perform biddability and constructability reviews of preliminary design submittals
- j) Review cost estimates
- k) Attend track allocation/System Access Request meetings
- l) Coordinate IOP with Operations
- m) Review Contractors' 4-Week work plans for planning jobsite access
- n) Coordinate exclusive work zones versus shared work zones for projects
- o) Confirm track allocation
- p) Confirm and coordinate EIC and Maintenance Support
- q) Coordinate wayside vehicles/equipment between maintenance and construction
- r) Provide coordination with maintenance support and other projects for access

Prime: PGH Wong Engineering, Inc.

Subconsultants:

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
Cornerstone Transportation	\$28,814	Y	Y
M Lee Corporation	\$23,971	Y	Y
Shiralian Management Group	\$23,312	N	Y

Total Work Plan Value: \$165,525