

**BART Agreement Number: 6M8180**

**Approval Date: 01/14/22**

**Work Plan No. A.03-02 – Pre-Construction Manager for HMC 2**

**Scope:**

- a) Pre-Construction Manager, must have a deep understanding of BART’s operating system. They must possess critical knowledge of BART’s operational priorities, policies, and procedures, and effectively implement solutions to complex coordination issues to revenue service and provide in depth constructability review of ESY drawings and specifications.
- b) Pre-Construction Manager, must have a deep understanding of BART’s track safety policies, BART track engineering and design criteria, and BART Facilities Standards. Performs various risk assessments related to feasibility, constructability, and maintainability of the future system; participates and provides input and reviews comments to the design team; puts together specifications; identifies long lead items and participates in putting together procurement packages.
- c) Pre-Construction Manager, must have a deep understanding of BART’s switch design criteria, special trackwork, and BART Facilities Standards. Performs various risk assessments related to feasibility, constructability, and maintainability of the future special trackwork operation.
- d) Pre-Construction Manager, must have a deep understanding of railroad yard construction and operations. They must have extensive experience working within a live operating environment, and yard construction techniques; assist BART project manager in preparing procurement strategies, unbundling large contracts into smaller contracts, identify scope of work to be performed by BART in-house forces and assist preparing different design packages; and assist BART in-house forces to develop sequencing, scheduling, and means and methods.

**Prime: The Allen Group**

<b>Subconsultant</b>	<b>Amount</b>	<b>DBE (Y/N)</b>	<b>SBE (Y/N)</b>
Shiels Sokow Consultants	\$ 1,550,896	N	Y

**Total Work Plan Value: \$ 1,621,447**