BART Agreement Number: 6M8181 **Approval Date: 10/13/2026**

Work Plan: B.013-02 49GH-110: CBTC Design Build Oversight Manager (DBOM)

Scope:

Plan is for Design Build Management Oversight (DBOM) services for Construction Contract 49GH-110, For the Design Build of a Communication Based Train Control (CBTC) System for the District's Transbay Corridor Core Capacity Program (TCCCP). The service period for this work plan is from October 12, 2026, through December 31, 2026. ATKINS will provide an individual to perform the Design Build Oversight Manager's duties as defined in District Book 878 Design-Build Oversight Manager's Manual.

Specific tasks are listed below.

Task 01: Design Oversight in Collaboration with Design Services During Construction (DSDC) Consultant

Confirm Contractor's proposed designs conform to Contract requirements with DSDC support. Secure appropriate level of design review resources based on Contractor's approved Project Schedule. Distribute Design Contract Design Requirement List Submittals (CDRLs) to appropriate disciplines and Working Groups (WGs) and provide disposition back to Contractor per the dates on approved Construction Schedule. Distribute Contractor Requests for Information (RFIs) to appropriate discipline reviewers and WGs and secure responses timely. Determine if response to RFI generates additional work. If response to RFI generates additional work, submit and obtain approval for Change Request (CR) to Change Control Board (CCB) prior to issuance of response to RFI. With the support of the CM, review Contractor's Record Drawings monthly.

Task 02: Inspection of Contractor's Work

Manage construction inspection services with support of Construction Management Oversight Consultants (CM) Phase managers to ensure completed work is in conformance with Contract requirements. Periodically review Inspector Daily Reports (IDRs) to assure their completeness and to identify conflicts with existing facilities or other District projects or activities and any other issues related to construction of CBTC on existing system. Coordinate with CM to ensure sufficient field engineers

and inspectors are deployed to document the Contractor's progress and adherence to the Contract requirements.

Task 03: Monitor Contractor's Progress
Hold periodic meetings with Contractor's to review DSDC and Installation and Construction progress. Invite appropriate attendees to discuss, but not limited to: Construction Field Safety Performance, status of key CDRLs, RFIs, Site Specific Work Plans (SSWPs), System Allocation Requests (SARs), Small Business Enterprise (SBE) availability, and conformance to Master Projects Project Stabilization Agreement. Meet periodically with Contractor's Quality Control and Quality Assurance staff to measure adherence to approved Quality Procedures.

Task 04: Construction Contract Change Management
In collaboration with Design Services During Construction (DSDC) and CM Consultant, determine merit for Contractor's request for additional compensation and Notice of Potential Claims. Coordinate with CM in preparation of Change Notices and Change Orders in conformance with BART's Design Build Oversight Management Manual. Review and approve Change Order Pre-Negotiation Plans, lead Change Order negotiations with the Contractor, and approve Change Order Record of Negotiations. Monitor Construction Contract Value and report Estimate at Complete (EAC) forecast to BART Project Manager monthly. EAC should account for Executed, Pending, Anticipated, and Potential Change Orders.

Task 05: Review Contractor Schedule Updates / Time Impact Evaluations (TIEs)
In collaboration with CBTC's Schedule Engineer, review Contractor Schedule Updates to determine Critical Path on monthly basis. Identify deficiencies in Contractor's actual progress compared to planned progress. Determine if deficiencies are due to due to owner, contractor, or differing site condition. Review Contractor's Time Impact Evaluations and determine if Contractor's request for extension in Contract Time is correct in magnitude, excusable or not excusable, and compensable or non-compensable. Maintain Weekly Statement of Non-Work Weather days to support of monthly Contractor Schedule Updates.

Task 06: Review/Prepare, and Process Contractor's Progress Pay Application
Determine appropriate level of progress per month per Bid Item based on IDRs and Subject Matter Expert (SME) input. Use determination of progress to prepare monthly Progress Pay Application. Maintain log of monthly expenditure per Bid Item and Schedule of Values.

Task 07: Disputes Review Board (DRB) Support / Claims Mitigation
Maintain and update exhibits for DRB project status reports. Provide District guidance and recommendation on best approach to address/resolve Contractor Notice of Potential Claims (NOPCs). Prepare position papers and exhibits supporting District disposition regarding NOPCs if brought to DRB for a hearing.

Task 08: Security, Access Control, and Identification
Process requests for Contractor Photo Identification (Red) Badges and clearances for Sensitive Security Information (SSI). Maintain log of Badge/Clearance status. Coordinate Contractor's work with other BART Capital Projects concurrently performing work in active construction CBTC areas.

Task 09: Risk Management
Assist in maintenance of Project Risk Register monthly. Provide status updates on identified risks. Insert new risks as identified by project Work Group Leads. Assist in assigning scores to each risk based on FTA guidelines. Assist Work Group Leaders in developing appropriate and actionable risk mitigation measures. Monitor risk mitigations and measure their efficacy. Recommend corrections to ineffective risk mitigations. Quantify risk to determine how it influences the EAC.

Task 10: Quality Assurance / On-Site Acceptance Testing Inspection

In collaboration with the Project's Quality Assurance Manager (QAM), Track Contractor adherence to accepted Quality Assurance Program (QAP). Quality Assurance is to cover both Contractor's design and construction activities. Direct District's Project Quality Assurance team to perform audits evaluating Contractor's performance on quality initiatives and requirements. Report findings and observations and non-conformance reports to District. Request Corrective Action Plans (CAPs) from contractor as needed to address audit findings. Maintain long of non-conformance reports and confirm when corrective actions are complete. Administer the Contract's Quality Incentive and Disincentive Program.

Task 11: WorkPlan Management

Manage Design Build Oversight Management Services. Monitor quality of services and personnel and adjust/improve as necessary. Provide staff as requested by BART. Prepare monthly reports for listing activities and services performed and completed in the reporting period. Monthly report should indicate monthly expenditure trend and provide a forecast when workplan will be exhausted.

Prime: Atkins N.A.

Subconsultants: None.

Total Work Plan Value: $ 177,751