

BART Agreement Number: 6M8142

Approval Date: 12/20/24

Work Plan No. B.26-03 Engineering Design Quality Improvement (Phase IV)

Scope:

A framework outline of the process to a quality program in alignment with ISO9001 requirements is listed below.

The outline below are tasks defined for a Practice as defined above. The scope included in this scope assumes three phases of work:

- Phase 1 – Discovery and Gap Analysis - Covers both Practice areas from Task 1 to 3 was implemented under Work Plan B.26-01
- Phase 2 – Implementation – Covers both Practice areas from Task 4 to 5 was implemented under Work Plan B.26-02
- Phase 3 – Audits – Covers both Practice areas under Work Plan B.26-02 from Task 6 was implemented, Tasks 7 is still in progress and Task 8 will be scheduled at a later date to be determined.

This work plan covers scope and costs for Phase 4 only.

PHASE 4 (TO BE INCLUDED UNDER THIS WORK PLAN B.26-03)

10. Task 9 New

Support BART's Quality Auditors to perform an additional audit to monitor whether OID personnel is following the DQMP's policies and achieving the quality goals.

- a. Accompany BART auditors for a single audit. BART Quality staff will perform the initial audit interviews with AECOM's participation as observers. See Form 60 for assumptions and details.
- b. Support preparation of audit report and Corrective Action Reports (CARs). AECOM to review the draft report and CARs, provide recommendations and host up to 8 hours of coordination meetings with BART QAM.

DELIVERABLES:

- *Audit report review comments*
- *Non-Conformance resolution - CAR review comments*
- *Opportunities for improvement – Review comments and recommendations*

11. Task 10 New

Continual improvement:

Continual improvement for Task 10 should be solely based on corrective actions needed from the audit (Task 9) results. It is assumed that procedures updates from Task 7 will be completed and no further review cycles, nor additional reviewers will be added.

Procedures that are not associated to audit findings or OFIs will not be updated. See Form 60 for additional assumptions.

DELIVERABLE:

- *Updated procedures impacted by audit non-conformances only*

Prime: AECOM

Subconsultants: None

Total Work Plan Value: \$ 120,268