

**BART Agreement Number: 6M3223**

**Approval Date: 12/09/25**

**Work Plan B.01-22 Vehicle Maintenance Engineering (VME) As-Needed Engineering Services**

**Scope:**

**Project Oversight and Administration**

CH2M HILL senior managers will continue on-call services, including project oversight, and will provide timely support to BART management in alignment with BART's business objectives.

CH2M will provide monthly activity reports to BART for any work conducted in connection with this plan. Contract and any official correspondence files will be maintained for project management and technical review purposes.

**VME Technical Support**

CH2M offers engineering, subject matter expert, and other technical resources in support of BART's needs related to rolling stock and shops, including on-going fleet support. This may include reliability engineering, software engineering, wheel/rail interface expertise and other specialized areas as may be requested by VME Engineering Management. These resources may be provided by either CH2M staff or sub-supplier staff, as available.

CH2M will also continue to provide the services of Cara Baker for Configuration Management System (CMS) support; this includes the development, expansion, and/or refinement of the CMS and QA modules as may be directed by BART.

**Review and Clean-up of Part Information in Maximo System**

CH2M will assist to improve the integrity, usability, and accuracy of the Maximo asset management system by conducting a thorough review and clean-up of approximately 17,000 part records. The goal is to make sure accurate, consistent, and actionable data is there to support procurement, maintenance, and operational functions.

CH2M will perform Data Reviews:

1. Conduct a comprehensive audit of the existing 17,000 part records in the Maximo system.
2. Identify duplicate records, erroneous entries, inconsistent naming conventions, and incomplete data fields.
3. Review categorization and association of parts with specific assets and equipment.

CH2M will perform Data review and Consolidation:

1. Eliminate duplicate entries, consolidating part information while retaining critical data.
2. Correct errors and inconsistencies in part specifications, descriptions, and metadata.
3. Standardize naming conventions, categories, and fields based on organizational and industry standards.
4. Align BSN numbers with latest SSBL based on a thorough review.

**Prime: CH2M Hill, Inc**

**Subconsultants: None**

**Total Work Plan Value: \$ 320,500**