BART Agreement Number: 6M8145 Approval Date: 02/01/22

## Work Plan No. B.26-02 – Train Control Room Multiplex and Speed Encoding (NS MUX)

## Scope:

Specific duties and responsibilities for the Technical Advisor shall include, but not be limited to, the following:

- · Work under the direction of the Principal Engineer and RE
- Advise project team BART maintenance for legacy train control upgrades and maintenance projects
- Work with the field staff to resolve any train control issues or problems
- Provide advice to BART management on the resolution of any train control issues
- Provide advice for the terms and conditions of train control contracts with contractors
- Call in to the weekly track access meeting to ensure required access is approved
- Review incoming correspondence from the contractor/ supplier
- Advise BART on responses to contractor/supplier correspondence as required
- Review incoming Contract Data Requirements List (CDRL) submissions from contractor/ supplier
- Review and approve all Contract Data Requirements List (CDRL) submissions
- Review and reply to RFI submissions from contractor/supplier
- Review invoice submissions from the contractor/supplier
- · Review Notice of Potential Change (NOPC) submissions from the contractor/supplier
- Review non-conformance reports sent to the contractor/supplier
- · Review non-conformance resolutions from the contractor/supplier
- Review and assist in the preparation of change notices and documentation
- Assist in the preparation of change orders
- Review change order documents
- Attend weekly technical meeting with the contractor/supplier
- · Review the minutes from the weekly technical meetings
- Attend the monthly schedule review meetings with the customer/supplier
- Review the minutes of the monthly schedule review meetings
- Review and approve the contractor's/suppliers monthly report and schedule update
- Attend the bi-weekly commercial issues meeting with the contractor/supplier
- Review the minutes of the bi-weekly commercial meetings with the contractor/supplier

**Prime: Jacobs** 

**Subconsultant: None** 

Total Work Plan Value: \$ 143,661