

**BART Agreement Number: 6M8133**

**Approval Date: 11/07/19**

**Work Plan No. B.12-01: 34.5 kV AC Cable Replacement Inspection Services – M-Line**

**Scope:**

The Consultant is to provide a Construction Management team consisting of one (1) full-time inspector for 40 hours/week. The Inspector will be required to be on-site at all times during construction activities, unless otherwise directed by the Resident Engineer.

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

- a) Field engineering services overseeing on-going construction as directed by the Resident Engineer;
- b) Keeps and maintains daily reports documenting observations, labor, equipment and issues encountered in the Contractor's performance of the work;
- c) Reviews approved contract submittals, contract specifications, and contract drawings, and field verify and document construction of approved materials and equipment per contract specifications and drawings;
- d) Takes and catalogues photographs of work in progress or problems encountered on the construction site;
- e) When directed, collects and maintains Force Account Records for additional work directed by the Resident Engineer;
- f) Periodically examines Contractor QC and QA records to assure Contractor records are complete and current;
- g) Assists in the documentation of Change Notices/Change Orders, including justifications and estimates;
- h) When requested, assists in the review of Claims and Potential Claims;
- i) Other tasks as directed by the Resident Engineer and/or the District.

**Prime: Ghirardelli Associates**

**Subconsultant: None**

**Total Work Plan Value: \$305,926**