

BART Agreement Number: 6M8124

Date: 9/19/17

Work Plan No. B.03 - Weather Protection of Traction Power Facility Enclosure Walls

Scope:

- Conduct site visits of up to 67 at-grade traction power facilities located in the counties of Alameda, Contra Costa and San Francisco, to assess the condition of the exterior surfaces of the enclosure walls.
- Photograph and document the condition of the exterior wall surfaces of each of the enclosures, noting any potential hazards or adverse conditions (e.g., flaking, peeling, fading or corrosion of the painted surfaces; deteriorated caulking around penetrations through the enclosure walls).
- Prepare a brief condition assessment of each traction power facility (72 total), including a layout of the site, representative photographs of the condition of the enclosure walls, and a summary table identifying the equipment, noted conditions in need of repair, and approximate quantities of items in need of repair
- Provide recommendations for repair of the traction power facility enclosure walls, to provide weather protection and mitigate water intrusion into the interior of the enclosures.
- Provide draft and final specifications and/or details of the proposed repairs, including response to and resolution of BART review comments.

Prime: WSP

Subconsultants: None

Value: \$83,476