

BART Agreement Number: 6M8147

Approval Date: 11/18/2025

Revised: 04/16/2026

Work Plan A.04-03 Design for New Elevator Machine Room Fire Sprinkler

Scope:

The Scope of Work includes assisting BART with the completion of the Contract Drawings and Specifications, other Contract Documents, and Bid Support as required for the following:

- a. Provide fire protection (sprinkler) for the new Elevator Machine Room on Muni Level to comply with CBC, CFC, NFPA 13, NFPA 72, and ASME A17.1-2004.
- b. Update Fire Alarm drawings to include heat detector and control to shunt trip new Elevator Machine Room on Muni Level.
- c. Redesign power distribution system to use 480V feeder due to existing 120V circuits from existing panels that are no longer available.
- d. Site visits: two (2) visits for Conduit routing and one (1) for confirming existing fire sprinklers and piping.

Prime: PGH Wong Engineering, Inc.

Subconsultant	Amount
FW Associates, Inc.	\$ 26,005
AMC Consulting Engineers, Inc.	\$ 33,271

Total Work Plan Value: \$ 83,761