

**Work Plan No.:** B.36-01 - Embarcadero & D. Berkeley Stations Restroom Reopening - Assess & Design

**Scope:**

## 2. SCOPE

**Scope of work includes:**

- Site Assessment Summary and Design Sketches  
Perform as-built document review and site visits to gather and supplement information including photographs and measurements relating to code compliance assessment. Passenger restrooms at the following underground stations will be included:  
Embarcadero Station (2 restrooms)  
Downtown Berkeley (2 restrooms)
- Architecture
  - Confirm programmatic needs and code requirements
  - Develop existing/demolition and proposed plans
  - Select finishes and fixtures
  - Develop typical details
- MEP
  - Field verify existing mechanical, electrical, and plumbing systems capacities and configurations.
  - Verify mechanical, electrical, and plumbing existing as-built conditions.
  - Develop power for required electrical loads such as lighting, exhaust fans, hand dryers, electronic faucets, and other branch circuits.
  - Rework existing Lighting layouts and controls as needed.
  - Ensure path of egress is adequate and provide exit signs as needed.
  - Develop mechanical ventilation for each of the restrooms as needed
  - Rework existing ventilation ducting as required to accommodate exhausting and makeup air for restrooms as required.
  - Rework existing plumbing to accommodate new plumbing fixture layout.
  - Rework sprinkler heads for fire protection as required.
  - Provide bill of materials
- Cost Estimates
  - Provide material and labor cost estimates for work at:
    - Embarcadero Station (2 restrooms)
    - Downtown Berkeley (2 restrooms)

- Design Support During Construction  
 Passenger restrooms at the following underground stations will be included:
  - Embarcadero Station (2 restrooms)
  - Downtown Berkeley Station (2 restrooms)
- Meetings  
 Weekly meetings on Embarcadero & Downtown Berkeley scope to check in with BART during Site Assessment and Design Sketches development. Meetings as needed during brightening/construction phase.
- Site Visits  
 As needed to accomplish scope of work at Embarcadero and Downtown Berkeley, with a minimum of one visit per station.

**Prime:** Jacobs

<b>Subconsultant</b>	<b>Amount</b>	<b>DBE (Y/N)</b>	<b>SBE (Y/N)</b>
YEI	\$72,658	Y	Y
Mona Tamari & Associates	\$40,898	Y	Y

**Work Plan Value:** \$124,429