

**BART Agreement Number: 6M8145**

**Approval Date: 11/05/19**

**Work Plan No. A.02-01: Walnut Creek Station - Emergency Egress Stairs**

**Scope:**

Walnut Creek Station is an important intermodal station serving a growing community; the Walnut Creek Transit Village alone will bring almost 600 housing units to the station area, and ridership growth is expected as a result. BART's Conceptual Station Plan of April 2019 outlines a phased approach to the station modernization and access improvements and calculates the need for 243" of additional egress width at each platform to meet the requirements of the BART Facilities Standards, 2017 NFPA 130 and 2019 California Building Code.

The current project will deliver a conceptual study and 35% Preliminary Engineering documents for the first phase of this modernization: the addition of emergency egress stairs at the north end of each station platform. The goals of the project are:

- To study the feasibility and provide rough-order-of-magnitude (ROM) cost comparisons, of alternative ways to providing egress stairs at the north end of each platform, including a comparison between providing an emergency-egress-only stair or one that exits into the existing paid concourse area.
- To provide Preliminary Engineering (35%) drawings and cost estimate of the preferred alternative.
- Stairs loop back into the faregate area in order to avoid fare evasion.

**Prime: Jacobs**

<b>Subconsultant</b>	<b>Amount</b>	<b>DBE (Y/N)</b>	<b>SBE (Y/N)</b>
M Lee Corp	\$15,882	Y	Y
DLR Group/Kwan Henmi	\$71,014	N	N

**Total Work Plan Value: \$187,610**