

**BART Agreement Number:** 6M8142

**Approval Date:** 11/09/2020

**Work Plan:** No. B.12-03 – Train Control Rooms Water Intrusion

**Scope:**

## **2.0 SCOPE OF WORK**

Scope for the projects listed below includes the following:

Providing additional engineering support during procurement and bid process including preparing supporting documentation for BART procurements, responding to comments from BART procurement, responding to potential bidders' questions, preparing addendums, bid evaluation, and recommendation for award.

AECOM will also provide design support services during construction (DSDC) including attendance at bi-weekly progress meetings, review and responding to RFIs (assumes 40 per package), shop drawing and submittal reviews (assumes 50 per package), assisting the Resident Engineer with change orders (assumes 3 per package), conducting intermittent inspections during construction, and substantial and final inspections.

The scope also includes project management services during the extended project schedule for the above scope. A breakdown of the contract packages for DSDC is as follows:

**Contract No. 15TC-181** To be performed In-House by BART maintenance forces. The approximate cost for material and labor is estimated to be \$1.5 million. The following TCR Locations included under this contract package:

1. A20 – Fruitvale
2. OHY – Hayward Yard
3. C50 – Pleasant Hill
4. C54 – Concord Yard
5. C60 – Concord Station

6. L06 – LMB Substation
7. L14 – Castro Valley
8. L16 – LSR Substation
9. L18 – LRT Pleasanton
10. L20 – West Dublin

**Contract No. 15TC-182:** A public works contract with the following TCR Locations included under this contract package:

1. A50 – Bay Fair
2. C40 – Walnut Creek
3. L30 – Dublin/Pleasanton
4. M20 – Montgomery
5. M30 – Powell
6. ORY – Richmond Yard
7. R60 – Richmond

**Contract No. 15TC-183:** A public works contract with the following TCR Locations included under this contract package:

1. A10 – Lake Merritt
2. C20 – Orinda
3. C55 – OCY Concord Yard
4. M16 – Embarcadero
5. M70 – Glen Park
6. M80 – Balboa Park
7. R10 – Ashby

**Contract No. 15TC-184:** A public works contract with the following TCR Locations included under this contract package:

1. A60 – Hayward
2. C80 – Pittsburg/Bay Point
3. C88 – BART Extension
4. HTT – Hayward Test Track
5. M10 – West Oakland
6. R30 – North Berkley

**Prime:** AECOM

<b>Subconsultant</b>	<b>Amount</b>	<b>DBE (Y/N)</b>	<b>SBE (Y/N)</b>
Aquatech	\$ 118,122	N	N
MLEE	\$ 52,007	Y	Y

**Total Work Plan Value:** \$ 324,611