## MERA GB, 11/09/2022, Item # B-3, Attachment # B-3A

## **AECOM**

AECOM 300 California Street San Francisco, CA 94104 aecom.com

Project name:

MERA Next Gen System

Project ref: Bid Package 3

To:

Dave Jeffries
MERA Deputy Executive Officer

From: Bruce Bagnoli

Date:

November 2, 2022

CC:

Heather Plamandon Mark Chase Clarissa Beltran

## Memo

**Subject:** Shelter change order #1 2022-003

Bid Package 3 was awarded to Fidato at the October 26 MERA Governing Board meeting. This proposed \$484,481.39 change order will procure and deliver equipment shelters for the remaining two greenfield sites that are included in Bid Package 4: Coyote Peak and Muir Beach. This change order will transfer some scope from BP4 along with cost into BP3.

Accelerating the procurement of these long lead items, will help to shorten the completion of the MERA construction program and will ensure that the logistics of delivery of these prefabricated, fully configured equipment shelters will occur as early as possible. Estimated delivery is 30 weeks, so ordering now could have the units delivered in August 2023. This action will require coordination between the BP3 and BP4 contractors so this change order minimizes that interface complexity.

This change order delivers the shelters to the sites after the BP4 Contractor has prepared the foundations for the shelters including transfer from the highway low-boy trailer to the sites and unloading at the Muir Beach Site and at Coyote Peak. This approach also minimizes the required road modifications at Coyote Peak.

This change order also adds Automatic Transfer Switches (ATS) to the BP3 contract that procured generators for BP4. This \$10,400 will accelerate another long-lead item needed at Mt. Tamalpias, OTA, Muir Beach and Coyote Peak and ensure that the ATS units match the generators. A minor \$4,000 change is included for the Generator at OTA that is changed from a 240v unit to a 480v unit that matches the new PG&E service.

This change order for \$484,481 will modify the \$3,602,2000 contract value to \$4,096,481.

AECOM recommends approval of this final change order.