



AECOM  
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**Project name:**  
MERA Next Gen System

**Project ref:**

**To:**  
Dave Jeffries  
MERA Deputy Executive Officer

**From:**  
Bruce Bagnoli

**Date:**  
July 20, 2021

**CC:**

# Memo

**Subject:** Proposed Change Order: Civic Center Grounding

The existing Civic Center building grounding system is not compliant with Motorola standards and performance requirements. The County of Marin Public Works Department engaged Lyncole Technical Services on behalf of MERA to survey the issue and make recommendations. MERA requested a proposal from Fidato—general contractor under MERA Contract 2020-001—to implement the recommendations identified in the Lyncole report “Grounding, Bonding & Electrical Protection Survey” [December 2019] and bring the system up to the R-56 standards required for the Motorola system.

Fidato responded to this request for a proposal with a base cost of \$ 85,858.61. AECOM evaluated the proposal and compared it with some earlier estimates, and finds the proposal to be in line with expectations and the market. This work was previously budgeted. AECOM and Marin County DPW investigated existing conditions and were unable to find adequate documentation. AECOM recommends that MERA also allocate an additional contingency of \$ 15,000.00 to cover unforeseen conditions that may be encountered during the correction work.

Request authorization to modify the contract with Fidato by \$86,000.00 with an additional contingency fund of \$15,000 for a total authorization of \$101,000. This action will increase the current contract with Fidato for additional services to upgrade the Civic Center Radio System grounding. The total contract value (exclusive of contingency) will be \$ 254,858 if the Governing Board approves this resolution.

The MERA Executive Officer and/or its designee are hereby authorized to execute any and all documents on behalf of MERA, to effectuate this resolution.