



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

Project name:
MEMERA Next Generation Radio System Installation

Project ref:
Bid Package 2021-01

From:
Bruce Bagnoli

Date:
April 29, 2021

To:
Dave Jeffries,
Deputy Executive Officer
Marin Emergency Radio Authority

Memo

Subject: Special Inspection Services: Bid Package 1

The MEMERA field construction phase is about to get underway with work at Civic Center, EOF and Mt. Barnabe. The work will require special inspection and testing work to ensure the quality required by the design and function. AECOM has requested several qualified firms to quote on this aspect of the work however only two firms responded and only one firm is able to provide the full range of testing required.

This contract covers only the special inspections/testing required for Bid Package 1. Fidato is the contractor and the Notice to Proceed is expected May 10. AECOM is reviewing the quotes and will present a comprehensive proposal from Krazan for MEMERA to consider which will include the special inspections/testing for the rest of the construction sites (proposal and analysis are in preparation). By nature these contracts will be time-and-materials with a not-to-exceed limit since the time required on site, the number of tests required before the material passes, and the number of visits are estimated and only known precisely as the construction process evolves.

During the selection process for these professional services, several firms were contacted including Krazan, Achievement Engineering, Atlas, and others. Atlas decided not to quote as there are several remote locations that require 4-wheel drive access and the firm decided not to participate. Achievement Engineering was unable to perform the full range of tests and was uncertain about access. Krazan can do the full range of tests required and will respond to both the urban and rural locations where MEMERA is constructing the system.

AECOM recommends that MEMERA contract with Krazan to provide the special inspections/testing for Package 1 projects. The quote from Krazan for the first bid package is \$ 8045 Not-to-Exceed. The work would begin May 10, 2021. Krazan will submit inspection reports with labor hours, travel and incidental costs that are incurred. AECOM will review these

reports, compile periodic invoices and submit those for payment by MERA. The periodic invoices will be done monthly