



AECOM Project Number: 60636103
 AECOM Project Name: MERA Task Order #2
 MDESA Task Order No.: 002
 MDESA Change Order No.: 2
 Marin Emergency Radio Authority
 06/01/2022 Rev 09/21/2022

CHANGE ORDER

In accordance with the Master Design Engineering Services Agreement dated March 1st, 2020, between Marin Emergency Radio Authority (“Client”), and AECOM Technical Services, Inc., a California corporation, (“AECOM”), this Change Order, with an effective date of September 30, 2022, modifies that Agreement “Task Order No. 002” as follows:

1. Changes to the Services:

In order to ensure project completion of the Construction Contract Execution phase of the MERA Nextgen system Task 2 Program, AECOM will require a contract extension and additional fees to continue to provide MERA with professional PM/CM services. Below is the scope of services changes to the Marin Emergency Radio Authority NextGen System Project Proposal Task 2 Program and Construction Project Management Services dated June 8, 2020. AECOM’s estimated level of effort to continue to support the project is based on the approved Motorola schedule (MERA Construction Master Schedule update 06/30/2022).

1. Construction Contract Procurement Phase: The original schedule estimate was 4 months for completion of this phase. Due to incomplete design documentation from Motorola and the County our new estimate of completion of this phase is 11/30/2022. This phase is running concurrently with the Construction Contract Execution phase to expedite the final completion of the construction.
2. Construction Contract Execution Phase: The original schedule estimate was 18 months for completion of this phase. Due to incomplete design documentation from Motorola and the County our new estimate of completion of this phase is 10/12/2023. Our original assumptions were for the site packages to be bundled, bid and constructed sequentially with slight overlap utilizing (1) Program Manager (PM) and (1) Construction Manager (CM) with associated administrative cost, estimating and scheduling support identified in the Estimated level of effort (LOE) dated 9-19-2022. The schedule impact created by the design delays required the overlap of construction activities at multiple sites to meet the scheduled date on the updated Motorola schedule. Per MERA direction AECOM’s RF Consultants and RF Engineers will no longer be requested to support this project.
3. Testing and Certification Phase: Per MERA direction, this scope of services originally contracted has been removed in its entirety including all testing and certification scope of services that will be provided by MERA and their consultants.
4. Closeout: This phase will now include limited warranty and callback project management support related to the physical construction associated with our contract. Per MERA’s directions we have allotted 2 months for this phase of work starting at the substantial completion of all projects on October 23, 2023, and ending on December 23,2023.

2. Change to Deliverables:

As noted above in Changes to the Services

3. Change in Project Schedule:

As noted above in Changes to the Services. AECOM closeout, turnover complete and planned efforts expire December 23, 2023

4. Change in AECOM's Compensation:

The Services set forth in this Change Order will be performed on the following basis:

[X] Time and Materials basis with a Not- to-Exceed amount of \$1,364,238.00. The Hourly Labor Rate Schedule is set forth in **EXHIBIT B**. Reimbursable expenses are included in the overall Not to Exceed cap.

Therefore, the total authorized Compensation, inclusive of the changed Services is \$ 3,794,238.

5. Project Impact:

Any additional changes to the Motorola schedule, supply chain issues, and delays in site leases could result in a contract extension and additional fees for our scope of services.

6. Other Changes (including terms and conditions):

None.

7. All other terms and conditions of the Agreement remain unchanged.

8. Each Party represents that the person executing this Change Order has the necessary legal authority to do so on behalf of the respective Party.

AECOM Technical Services, Inc.

CLIENT: Marin Emergency Radio Authority

Signature

Signature

Aaron Adilman

Printed Name

Printed Name

Vice President

Printed Title

Printed Title

09/21/2022

Date

Date

Address
303 East Wacker Drive, Suite 1400
Chicago, IL 60601

Address

EXHIBIT B – FY2022 RATE SCHEDULE

Compensation shall be based on the following updated Hourly Labor Rate Schedule:

FY 2022 HOURLY LABOR RATE SCHEDULE

Project Account Lead (Project Manager)	\$241.00
PMCM Team Lead	\$241.00
Program/Construction Manager	\$229.00
Construction Manager	\$207.00
Project Engineer 1	\$126.00
Project Engineer 2	\$161.00
Admin. Assistant 1	\$103.00
Document Control Clerk	\$103.00
Sr. Scheduler	\$207.00
Scheduler	\$156.00
Cost Estimator	\$184.00
Sr. Project Engineer - SME	\$217.00
Sr. RF Consultant	\$201.00
Sr. RF Communications Engineer	\$192.00
Project Controls	\$142.00

[End of Agreement