

CHANGE ORDER FORM

MARIN EMERGENCY RADIO AUTHORITY

PROPOSAL CONTRACT CHANGE ORDER NO. 006

REV. NO. 001

**PROJECT: MERA NEXT GENERATION RADIO SYSTEM
DOLLAR HILL, STEWART POINT, TIBURON**

SHEET 1 OF 2 SHEETS

PROJECT No. IFB #2021-001A

To: Dominic Della Maggiora

You are hereby directed to make the herein described changes from the plans and specifications or do the following described work not included in the plans and specifications on this contract.

NOTE: This change order is not effective until approved by the MERA EXECUTIVE OFFICER

Description of work to be done, estimate of quantities, and prices to be paid. Segregate between additional work at contract price, agreed price and force account. Unless otherwise stated, rates for rental equipment cover only such time as equipment is actually used and no allowance will be made for idle time.

<u>Original Contract Date:</u> 06/30/2021	<u>Original Contract Amount:</u> \$410,000.00
<u>Previous Approved Change Order 1 Date:</u> 10/27/2021	<u>Previous Approved Change Order 1:</u> \$108,306.19
<u>Previous Approved Change Order 2 Date:</u> 11/17/2021	<u>Previous Approved Change Order 2:</u> \$ (-1,924.45)
<u>Previous Approved Change Order 3 Date:</u> 11/17/2021	<u>Previous Approved Change Order 3:</u> \$113,112.28
<u>Previous Approved Change Order 4 Date:</u> 01/26/2022	<u>Previous Approved Change Order 4:</u> \$15,053.04
<u>Previous Approved Change Order 5 Date:</u> 03/23/2022	<u>Previous Approved Change Order 5:</u> \$103,665.13
<u>THIS Change Order Date:</u> 07/27/2022	<u>THIS Change Order Amount:</u> \$62,976.23
<u>CONTRACT SUM TO DATE:</u> \$811,188.42	<u>NET CHANGES by Change Order:</u> \$401,188.42

Description of Services rendered:

DOLLAR HILL Additional Scope

- RFI 003 – Dollar Hill Electrical panel changes
- RFI 007 – Dollar Hill Exterior Main Electrical panel
- RFI 017 – Dollar Hill Thickness of Tower Pad

MT. TIBURON Additional Scope

- RFI 004 – Tiburon Electrical panel changes
- RFI 006.1 – Tiburon ASI 1: New climbing ladder
- RFI 010.1 – Tiburon additional welding
- RFI 013 – Tiburon Structural Excavation around Pile Cap

MT. TIBURON Credit

- RFI 014 – Tiburon CREDIT Confirm Elimination of 2nd Port Hole

STEWART POINT Additional Scope

- RFI 005 – Stewart Point Electrical panel changes
- RFI 008 – Stewart Point Electrical panel relocate
- RFI 015 – Stewart Point Thickness of Tower Pad

*contractor shall provide temporary bracing during all removal and replacement procedures.

**modifications shall be completed prior to adding the proposed appurtenances.

***All work to be performed during standard daytime hours (8am to 3:30pm)

As-builts shall be updated as needed.

<p>Cost Estimate Summary:</p> <p>SEE EXHIBIT B</p>
<p>Payment Arrangements:</p> <p>Lump-sum contract for services as defined in EXHIBIT B. Any additional work beyond EXHIBIT B shall be completed on a Time & Materials basis.</p> <p>As-builts shall be updated and included with the request for payment.</p>
<p>The price for all the work described above shall include all work necessary to complete the above-referenced tasks, to furnish and install the above-referenced components and shall constitute full compensation including overhead for the work of these changes. All work will comply with the Plans, General Conditions, Supplemental General Conditions, Special Conditions, Standard Specifications and the Technical Specifications as far as they apply.</p>

IN WITNESS WHEREOF, the parties hereto have executed this Agreement in triplicate on the date specified immediately adjacent to their signatures below.

Recommended By: Dave Jeffries Digitally signed by Dave Jeffries
Date: 2022.07.19 20:12:19 -07'00'

Name: Dave Jeffries
Title: MERA Deputy Executive Officer
Date: 07/19/2022

Approved By: _____
Name: Heather Plamondon
Title: Executive Officer and Secretary, MERA
Date: _____

We, the undersigned contractor, have given careful consideration to the change proposed and hereby agree, if this proposal is approved, that we will provide all equipment, furnish all materials, except as may be otherwise noted above, and perform all services necessary for the work above specified, and will accept as full payment therefore the prices shown above.

Accepted Date 07/15/2022 Name of Contractor Fidato
By: Dominic Della Maggiora Digitally signed by Dominic Della Maggiora
DN: C=US, E=ddm@Fidatocorp.com, OU=San Francisco, CN=Dominic Della Maggiora
Date: 2022.07.15 16:04:23-07'00' Title: Principal

If the contractor does not sign acceptance of this order, his attention is directed to the requirements of the specifications as to proceeding with the ordered work and filing a written protest within the time herein specified.

EXHIBIT B

MERA - Radio System Upgrade 2021-001A - MERA 1A Cost Estimate Summary

MERA 1A - Final Closeout Change Order - Tiburon, Stewart Point, Dollar Hill

Company:	Fidato	CO No.:	6
Date:	13-Jul-22	PCO No.:	6
Project Scope:	MERA 1A - Final Closeout Items	Bulletin / RFI No.:	
Description:	MERA 1A - Final Closeout Items - Tiburon, Stewart Point, Dollar Hill RFI 003 - Dollar hill EE panel change; 004 - Tiburon EE panel change; 005 - Stewart Point EE panel change; 006.1 - Tiburon new climbing ladder; 007 - Dollar Hill Ext Main EE panel; 008 - Stewart Point EE panel relocate; 010.1 - Tiburon additional welding; 013 - Tiburon cobble stone erosion control; 014 - Tiburon CREDIT 2nd port-hole; 015 - Stewart Point slab thickness; 017 Dollar Hill slab thickness		
Total Direct Labor		\$	42,389.75 (From Page 2)
Total Materials (All applicable taxes included)		\$	16,620.20 (From Page 3)
Total Equipment (All applicable taxes and rental costs included)		\$	- (From Page 4)
Estimate of Direct Cost Subtotal		\$	59,009.95
Fee	Direct Labor Fee	20%	\$ 8,477.95
	Material & Equipment Fee	15%	\$ 2,493.03
Fee Subtotal		\$	10,970.98
Subcontractors		\$	3,760.00 (From Page 5)
	Subcontractor's Markup	15%	\$ 564.00
Subcontractor Subtotal		\$	4,324.00
CREDIT		\$	(11,328.70) (From Page 3)
Insurance and Bonds			
	Insurance		Included
	Payment and Performance Bonds	\$	-
Insurance and Bonds Subtotal		\$	-
Total Cost of Change		\$	62,976.23

Time Extension Requested (working days) TBD

MERA - Radio System Upgrade

2021-001A - MERA 1A

Labor Summary

MERA 1A - Final Closeout Change Order - Tiburon, Stewart Point, Dollar Hill

Company:	Fidato	CO No.:	6
Date:	13-Jul-22	PCO No.:	6
Project Scope:	MERA 1A - Final Closeout Items	Bulletin / RFI No.:	
MERA 1A - Final Closeout Items - Tiburon, Stewart Point, Dollar Hill RFI 003 - Dollar hill EE panel change; 004 - Tiburon EE panel change; 005 - Stewart Point EE panel change; 006.1 - Tiburon new climbing ladder; 007 - Dollar Hill Ext Main EE panel; 008 - Stewart Point EE panel relocate; 010.1 - Tiburon additional welding; 013 - Tiburon cobble stone erosion control; 014 - Tiburon CREDIT 2nd port-hole; 015 - Stewart Point slab thickness; 017 Dollar Hill slab thickness			
MERA 1A - Final Closeout Change Order - Tiburon, Stewart Point, Dollar Hill			
Hours	Labor Classification	S.T. Rate	Total Cost
162.50	Journeyman	\$ 120.88	\$ 19,643.00
162.50	Foreman	\$ 139.98	\$ 22,746.75
			\$ 42,389.75

MERA - Radio System Upgrade

2021-001A - MERA 1A

Material and Labor

MERA 1A - Final Closeout Change Order - Tiburon, Stewart Point, Dollar Hill

Description	Quantity	Unit Cost	Unit	Total Material	Labor	Unit	Total Hours
Tiburon	1						
Additional Welding at Base of Pole - RFI 010.1 - Fire Watch	1		E	\$ -	6.000	E	6.00
CREDIT - Fire Watch - Delete 2nd Port Hole	1		E	\$ -	-4.000	E	(4.00)
Add Climbing Ladder - Fire Watch	1		E	\$ -	10.000	E	10.00
Add Climbing Ladder - Install Ladder Sections - RFI 006.1	1	\$ 1,360.00	E	\$ 1,360.00	18.000	E	18.00
Add Climbing Ladder - Remove Climbing Pegs and Grind Pole	1		E	\$ -	10.000	E	10.00
Install Cobble for Erosion Protection - RFI 013	1	\$ 330.00	E	\$ 330.00	14.000	E	14.00
Electrical Mods - RFI 004				\$ -			
Change breaker sizes, increase conduit size, Increase number of conductors	1	\$ 1,110.00	E	\$ 1,110.00	8.000	E	8.00
Stewart Point				\$ -			
Structural Site Investigation and Measurements Per Engineers Request - 3 men x 1 day - Total 24 hour	1		E	\$ -	24.000	E	24.00
Electrical Mods - RFI 005				\$ -			
Change breaker sizes, increase conduit size, Increase number of conductors	1	\$ 1,110.00	E	\$ 1,110.00	8.000	E	8.00
Electrical Panel Relocate - RFI 008				\$ -			
Change panel location, layout, move dehydrator	1	\$ 100.00	E	\$ 100.00	8.000	E	8.00
Slab Thickness Problems 42" vs 24" - Discovery and Investigation, and Drilling Time: RFI 015				\$ -			
Day 1 - Lost Time Drilling - 2 men x 2.5 hr - Total 5 hr	1		E	\$ -	5.000	E	5.00
Get new drilling bits and extensions	1	\$ 600.00	E	\$ 600.00	3.000	E	3.00
Day 2 - Depth discovery (dig hole along slab) - 2men x 8 hr Total 16 hr	1		E	\$ -	16.000	E	16.00
Day 3 - further digging and investigation - 2 men x 8 hr Total 16 hr	1		E	\$ -	16.000	E	16.00
Day 4, 5, 6 - additional time for depth of drilling - 2 men x 2.5 day additional core time. Total 40 hr	1		E	\$ -	40.000	E	40.00
Temp Generator							
1 Day Gradall Rental and Delivery/Pickup	1	\$ 880.00	E	\$ 880.00	3.000	E	3.00
Temp power cord 100'	100	\$ 31.00	E	\$ 3,100.00	2.000	E	2.00
Temp Generator hookup - 2 men x 8 hr - Total 16 hr	1		E	\$ -	16.000	E	16.00
Disconnect Temp Generator and take down hill	1		E	\$ -	5.000	E	5.00
Add remote annunciator	1	\$ 925.00	E	\$ 925.00	6.000	E	6.00
Dollar Hill				\$ -			
Electrical Mods - RFI 003	1		E	\$ -		E	0.00
Change breaker sizes, increase conduit size, Increase number of conductors	1	\$ 1,110.00	E	\$ 1,110.00	8.000	E	8.00
External Main Disconnect Panel - RFI 007				\$ -			
External Breaker	1	\$ 908.00	E	\$ 908.00	5.000	E	5.00
6x6 Gutters and 2" Conduit and strut	1	\$ 520.00	E	\$ 520.00	11.000	E	11.00
#3/0 cable, Polaris Connectors, Terminations, Labeling	1	\$ 580.00	E	\$ 580.00	6.000	E	6.00
Slab Thickness Problems 48" vs 24" - Discovery and Investigation and Drilling Time RFI 017							
Day 1 - Lost Time Drilling - 2 men x 4 hr - Total 8 hr	1		E	\$ -	8.000	E	8.00
Get Custom Specialty Core Bits	1	\$ 2,400.00	E	\$ 2,400.00	4.000	E	4.00
Day 2 - Depth discovery - Dig holes and drill pilot holes 2men x 8 hr - Total 16 hr	1		E	\$ -	16.000	E	16.00
Day 3, 4, 5 - additional time for depth of drilling - 2 men x 3 day additional core time. - Total 48 hr	1		E	\$ -	48.000	E	48.00
Dollar Hill - Safety Bollards	1						
Bollards and hardware	1	\$ 180.00	E	\$ 180.00	5.000	E	5.00
CREDIT							
CREDIT - Delete under-floor supports / repairs - 15% overhead - (Tiburon, Stewart Point, Dollar Hill) \$4,074 Stewart Point, \$4,074 Tiburon, \$4,074 Dollar Hill. TOTAL \$12,222 x 85% = \$10,388.70	1	\$ (10,388.70)		\$ (10,388.70)			0.00
CREDIT - Delete 2nd Port Hole for RFI 014 - Tiburon 4hr x \$235/hr	1	\$ (940.00)		\$ (940.00)		E	0.00

Subtotal Material Cost	\$	15,213.00	Subtotal Install Hrs.	325.00
Material Tax 9.25%	\$	1,407.20	Supervision / General Conditions	
Total Material Cost	\$	16,620.20	Subtotal Labor Hrs.	325.00
CREDIT	\$	(11,328.70)		

**MERA - Radio System Upgrade
2021-001A - MERA 1A
Subcontractors/Vendors Summary**

Company:

Date:

13-Jul-22

PCO No.:

6

Project Scope:

MERA 1A - Final Closeout Items

Bulletin / RFI No.:

Description:

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Contractor	Description	Total Cost
ACW Steel	Additional Welding at Base of Pole - RFI 010.1 - 6 hr x 235/hr	\$ 1,410.00
ACW Steel	Weld Climbing Ladder and re-attach climbing cable - RFI 006.1 - 10 hr x 235/hr	\$ 2,350.00
		\$ 3,760.00