

CHANGE ORDER FORM

MARIN EMERGENCY RADIO AUTHORITY

PROPOSAL CONTRACT CHANGE ORDER NO. **003**
PROJECT: MERA NEXT GENERATION RADIO SYSTEM
CIVIC CENTER, EOF, MT. BARNABE

REV. NO. **002**
SHEET 1 OF 2 SHEETS

PROJECT No. IFB #2020-001

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> 05/10/2021	<u>Original Contract Amount:</u> \$169,000.00
<u>Previous Approved Change Order 1 Date:</u> 07/28/2021	<u>Approved Change Order 1 Amount:</u> \$85,858.61
<u>Previous Approved Change Order 2 Date:</u> 10/27/2021	<u>Approved Change Order 2 Amount:</u> \$92,605.62
<u>THIS Change Order Date:</u> 11/17/2021	<u>THIS Change Order Amount:</u> \$30,675.94

Cost Impact Descriptions:

RFI 001 – MT. BARNABE

- CREDIT - Remove scope of work to install new under-floor supports
 - Re: Sheet(s) C8

RFI 003 – EOF

- COST – Additional supports for microwave mount
 - Re: Sheet(s) C6.1/3

RFI 005 – CIVIC CENTER

- COST – Additional supports for microwave mount
 - Re: Sheet(s) S3/3 & S3/4

RFI 010 – MT. BARNABE

- COST – Revised Electrical Subpanel design; Circuit breaker changes
 - Re: Sheet(s) E1 & E2

Misc.

- COST – CIVIC CENTER Overtime for Saturday work for loud construction activities
- COST – CIVIC CENTER Relocated the new grounding array to avoid existing infrastructure
- COST – CIVIC CENTER Microwave Mount anchors
 - FROM: Wedge anchors – per the original design by Infinigy
 - TO: Epoxy set anchors—per the RoofPro warranty representative—are covered under the RoofPro warranty

By reason of this order the time of completion will be adjusted as follows: Increased by **TBD** calendar days

As-builts shall be updated as needed.

Cost Estimate Summary:

SEE EXHIBIT B

Payment Arrangments:

Lump-sum contract for services as defined in EXHIBIT B.

Any additional work beyond EXHIBIT B shall be completed on a Time & Materials basis.

As-builts shall be updated and included with the request for payment.

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.

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

Recommended By: _____

Name: Dave Jeffries

Title: MERA Deputy Executive Officer

Date: _____

Approved By: _____

Name: Mary Morris-Mayorga

Title: Interim 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 11/11/2021 Name of Contractor Fidato

By: _____ 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

**Marin Radio System
Contract #: MERA 1
Cost Estimate Summary
Marin Radio System - MERA 1 Resolution - misc items**

Company:	<u>Fidato</u>	CO No.:	<u>3 R2</u>
Date:	<u>10-Nov-21</u>	PCO No.:	<u></u>
Project Scope:	<u>Electrical and Equipment Install</u>	Bulletin / RFI No.:	<u></u>

Description: MERA 1 Resolution Change Order - misc items

Total Direct Labor		\$	15,281.53	(From Page 2)
Total Materials and CREDITS (All applicable taxes included)		\$	411.50	(From Page 3)
Total Equipment (All applicable taxes and rental costs included)		\$	-	(From Page 4)
Estimate of Direct Cost Subtotal		\$	15,693.03	
Fee	Direct Labor Fee	15%	\$	2,292.23
	Material & Equipment Fee	15%	\$	61.73
Fee Subtotal		\$	2,353.95	
Subcontractors				
		\$	11,511.00	(From Page 5)
Subcontractor's Markup		5%	\$	575.55
Subcontractor Subtotal		\$	12,086.55	
Insurance and Bonds				
Insurance			Included	
Payment and Performance Bonds			\$	542.40
Insurance and Bonds Subtotal		\$	542.40	
Total Cost of Change			30,675.94	

Time Extension Requested (working days) TBD

Marin Radio System

Contract #: MERA 1

Material and Labor

Marin Radio System - MERA 1 Resolution - misc items

Description	Quantity	Unit Cost	Unit	Total Material	Labor	Unit	Total Hours
CREDIT - Barnabe - Delete under-floor supports / repairs - 15% overhead - per RFI #1	1	\$ (3,460.00)	E	\$ (3,460.00)		E	
Investigation of floors at Barnabe - 2 men x 4 hr	1		E	\$ -		E	8.0
Additional Supports for EOF Microwave Mount - per RFI #3 - Qty 2 - 13' 6x6 angles - 2 men x 4.5 hr ea	2	\$ 900.00	E	\$ 1,800.00	9.000	E	18.0
Additional Supports for Civic Center Microwave Mount per RFI #5	1	\$ 450.00	E	\$ 450.00	3.000	E	3.0
Circuit Breaker Changes - Mt Barnabe				\$ -			
Change breaker sizes	1	\$ 600.00	E	\$ 600.00	5.000	E	5.0
increase conduit size - 2.25 day x 2 men	1	\$ 440.00	E	\$ 440.00	36.000	E	36.0
Increase number of conductors	1	\$ 70.00	E	\$ 70.00	6.000	E	6.0
Civic Center Microwave mount - Change 4 anchors from wedge to epoxy	4	\$ 50.00	E	\$ 200.00	0.650	E	2.6
Civic Center - Grounding System Location Change	1		E	\$ -		E	
Work shut down - lost time - 2 men x 4 hr	1		E	\$ -	8.000	E	8.0
Additional trench work - partial trench was completed before discovery of tunnel and then abandoned	1		E	\$ -	10.000	E	10.0
Overtime for Saturday work - premium portion only	1		E	\$ -	56.000	E	30.0

Subtotal Material Cost \$ 3,560.00 Subtotal Install Hrs. 97

Material Tax 8.75% \$ 311.50

CREDIT \$ (3,460.00)

Total - CREDITS and Material Cost \$ 411.50

Subtotal Labor Hrs. 97

Premium Hours 30

**Marin Radio System
Contract #: MERA 1
Subcontractors/Vendors Summary**

Company:		C.O. No.:	3 R2
Date:	10-Nov-21	PCO No.:	
Project Scope:	Electrical and Equipment Install	Bulletin / RFI No.:	

Description:	MERA 1 Resolution Change Order - misc items
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Contractor	Description	Total Cost
RWR	Mt. Baranbe Structural Adds based on latest (Sealed) ASI Dwgs. (see attached cost break down from RWR)	\$ 11,511.00
		\$ 11,511.00

Dominic Della Maggiora

From: Dominic Della Maggiora <ddm@fidatocorp.com>
Sent: Monday, November 8, 2021 1:32 PM
To: 'Bagnoli, Bruce'; 'Sprague, Jonathan'
Cc: 'Scott Ure'
Subject: FW: 5_Mt.Barnabe-CD100s-Rev12_SS_10222021.pdf

Bruce,

As per our discussion earlier today, RWR is offering the below breakdown of costs for the work associated with new work shown on the latest Mt Barnabe ASI drawings.

As discussed, we will add these costs to the pending MERA-001 contract cleanup PCO.

Feel free to contact me with questions or comments.

Thank you,

Dominic

From: Tony Camacho [mailto:tony@rwr-inc.com]
Sent: Monday, November 8, 2021 1:05 PM
To: Dominic Della Maggiora <ddm@fidatocorp.com>; Alejandra Aguiar <alejandra@rwr-inc.com>
Cc: reception@rwr-inc.com
Subject: RE: 5_Mt.Barnabe-CD100s-Rev12_SS_10222021.pdf

Hi Dominic,

Here's the added grade beam cost breakdown:

Labor Cost: \$6,557.00
Materials Cost: \$2,727.00
Equipment Cost: \$2,228.00
Total Cost: \$11,511.00

The breakdown shows you where the cost is coming from: it's a remote site and beside the forming materials, rebar, bags of concrete and a mixer, we'll have to bring a pressure grout pump and compressor to inject an unknown amount of grout under the mat footing. We also need to dowel into the side of the mat footing, install rebar, form, mix concrete on site (by hand), strip forms and clean up related debris.

As you can see, quite a bit of work for such small concrete grade beam.

Hope this helps seal the deal.

Best regards,

Tony Camacho, General Manager



CONSTRUCTION INC.

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