



AZ Change Order Proposal

MGC COP - 10
Additional Electrical Instrumentation

TO: City of San Luis
1090 Union Street
San Luis, AZ 85349
ATTN: Jorge Perez/James Davey

JOB NAME: San Luis Well Site 5 New
Manganese Treatment Unit

DATE: 8/7/2025

MGC JOB #: 24478

OWNER PROJECT #: _____

We have reviewed the requirements of: _____
as it pertains to the work of our Contract.

In Compliance with the terms of our Contract Agreement, we agree to perform the changed work for:

 X Additional Amount of \$12,609

_____ Deductive Amount of _____

_____ No Change in Contract Amount

This pricing is based on the following conditions:

_____ Quotation is valid for 30 days. Lack of direction concerning this work by that date will require re-evaluation of the work change.

_____ Calendar days extension of Contract time is required.

Exclusions or conditions that vary from our Contract Agreement are as follows:

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_____ Complete pricing breakdown for our work is attached for your review.

Josh Hoffert, Project Manager
MGC REPRESENTATIVE

8/7/2025
DATE

cc:

MGC Contractors, Inc.
CHANGE ORDER PRICING SHEET

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Change Order Title:
Additional Electrical Instrumentation

Prepared by: Daniel Marks

Date: 8/7/2025

A Item No.	B Description	C Units	D UM	E Labor Unit Cost Column S	F Labor Total Cost (C x E)	G Material Unit Cost	H Material Total Cost (C x G)	I Equipment Unit Cost	J Equipment Total Cost (C x I)	K Supplemental Work Sheet	L Supplemental Total Cost (C x K)	M Subcontract Unit Cost	N Subcontract Total Cost (C x M)	O Subtotal
1	Well Pre-Lube Piping Changes	1	LS	\$ 3,653	\$ 3,653	\$ 371	\$ 371	\$ 744	\$ 744		\$ -	\$ 5,455	\$ 5,455	\$ 10,224
2		1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
3		1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
4		1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
5		1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
6		1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
7		1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
8		1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
9		1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
10		1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
11		1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
12		1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
13		1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
14		1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
15		1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
	SMALL TOOLS (LABOR & BURDEN) 8%	1	LS		\$ -	\$ 292	\$ 292		\$ -		\$ -		\$ -	\$ 292
	COORDINATION (MAT., EQUIP., SUBCONT.) 5%	1	LS	\$ -	\$ -		\$ -		\$ -		\$ -		\$ -	\$ -
COLUMN SUBTOTALS					\$ 3,653		\$ 663		\$ 744		\$ -		\$ 5,455	\$ 10,516
Fee for work by Subcontractor		10.0%											\$ 546	\$ 546
Fee for work by Contractor		10.0%			\$ 365		\$ 66							\$ 432
		0.0%							\$ -					\$ -
														\$ 11,493

SUBTOTAL CHANGE ORDER AMOUNT		\$11,493
Bond	1.00%	\$115
Insurance	2.00%	\$230
Subtotal		\$11,838
Sales Tax 65% of 10.71%		\$771
GRAND TOTAL CHANGE ORDER AMOUNT		\$12,609

**CHANGE ORDER WORKSHEET
MGC CONTRACTORS, INC.**

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DATE :	8/7/2025
MGC JOB #:	24478
PREPARED BY:	Daniel Marks

DESCRIPTION OF WORK PERFORMED:

This change order captures the cost of the well pre-lube piping and electrical changes that were not included in the original scope of work, including additional labor, pipe fittings, and electrical equipment. D&H Electric's proposal is attached.

COST ANALYSIS:

Labor

<u>Position</u>	<u>Unit</u>	<u>Quantity</u>	<u>Labor Cost</u>		<u>Position Total</u>
			<u>Unit</u>	<u>Total</u>	
Project Manager	HR	0.0	\$145.55	\$0.00	\$0.00
Project Engineer	HR	8.0	\$115.63	\$925.04	\$925.04
Superintendent	HR	10.0	\$145.55	\$1,455.50	\$1,455.50
Foreman	HR	10.0	\$73.08	\$730.80	\$730.80
Crane Operator	HR	0.0	\$64.31	\$0.00	\$0.00
Equipment Operator	HR	0.0	\$60.10	\$0.00	\$0.00
Skilled Tradesman	HR	10.0	\$54.21	\$542.10	\$542.10
Semi Skilled Worker	HR	0.0	\$43.28	\$0.00	\$0.00
Laborer	HR	0.0	\$39.08	\$0.00	\$0.00
CAD Engineer	HR	0.0	\$65.16	\$0.00	\$0.00
				\$0.00	\$0.00
				\$0.00	\$0.00
				\$0.00	\$0.00
Total Labor Cost					\$3,653.44

Equipment

<u>Item</u>	<u>Unit</u>	<u>Quantity</u>	<u>Equipment</u>		<u>Item Total</u>
			<u>Unit</u>	<u>Total</u>	
Pickup Truck	HR	8.0	\$24.28	\$194.24	\$194.24
Supervisor Truck	HR	10.0	\$55.00	\$550.00	\$550.00
Boom Truck	HR	0.0	\$138.00	\$0.00	\$0.00
Water Truck	HR	0.0	\$82.07	\$0.00	\$0.00
Front End Loader 3.5 CY	HR	0.0	\$109.00	\$0.00	\$0.00
Front End Loader 5 CY	HR	0.0	\$125.40	\$0.00	\$0.00
Backhoe	HR	0.0	\$116.75	\$0.00	\$0.00
Grading Tractor	HR	0.0	\$57.50	\$0.00	\$0.00
Excavator 10,000 LB	HR	0.0	\$119.75	\$0.00	\$0.00
Excavator 82,000 LB	HR	0.0	\$218.00	\$0.00	\$0.00
Crane 80 TON	HR	0.0	\$109.75	\$0.00	\$0.00
All Terrain Forklift	HR	0.0	\$47.00	\$0.00	\$0.00
Trench Compactor	HR	0.0	\$51.00	\$0.00	\$0.00
Wacker	HR	0.0	\$24.00	\$0.00	\$0.00
Air Compressor	DAY	0.0	\$98.00	\$0.00	\$0.00
Total Equipment Cost					\$744.24

Materials

<u>Item</u>	<u>Unit</u>	<u>Quantity</u>	<u>Material</u>		<u>Item Total</u>
			<u>Unit</u>	<u>Total</u>	
Additional Solenoid Valve	EA	1	\$222.00	\$222.00	\$222.00
Miscellaneous Pipe Fittings	LS	1	\$149.09	\$149.09	\$149.09
	EA	0	\$0.00	\$0.00	\$0.00
	LS	0	\$0.00	\$0.00	\$0.00
	LS	0	\$0.00	\$0.00	\$0.00
	LS	0	\$0.00	\$0.00	\$0.00
Total Material Cost					\$371.09

Subcontractors

<u>Company</u>	<u>Description of Work to be Performed</u>	<u>Item Total</u>
D&H Electric	Additional electrical work at well.	\$5,455.00
		\$0.00
		\$0.00
		\$0.00
Total Subcontractor Cost		\$5,455.00

Worksheet Total	\$10,223.77
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Cost Breakdown

Size/Model	Item Desc	Qty	UOM	Mat Unit	Mat Ext	Lbr Unit	Lbr Ext
	STP Cable	800	LF	\$ 0.85	\$ 680.00	0.0078	6.24
	FLOW SENSOR	1	EACH	\$ 280.00	\$ 280.00	2	2
#14	THWN Conductor	1000	EACH	\$ 0.22	\$ 220.00	0.0043	4.3
	1-5/8"x1-5/8" DEEP UNITRUT	5	EACH	\$ 0.48	\$ 2.39	0.1	0.5
1"	RIGID STEEL CONDUIT	10	LF	\$ 14.31	\$ 143.05	0.062	0.62
	CUT AND THREAD	1	EACH	\$ -	\$ -	0.75	0.75
1"	UNISTRUT STRAP	1	EACH	\$ 2.65	\$ 2.65	0.1	0.1
1"	ALUMINUM LB	1	EACH	\$ 10.57	\$ 10.57	0.5	0.5
1"	LIQUID TIGHT METALIC FLEX	5	LF	\$ 5.69	\$ 28.45	0.06	0.3
1"	METALIC LT STR CONNECTOR	2	EACH	\$ 10.39	\$ 20.78	0.17	0.34
6x6x4	N3R JUNCTION BOX	2	EACH	\$ 45.38	\$ 90.76	0.66	1.32
1/4" x 1"	ZAMAC CONCRETE ANCHORS	4	EACH	\$ 0.72	\$ 2.90	0.08	0.32
LINE	DRILL AND TAP LABOR	1	EACH	\$ -	\$ -	0.2	0.2
	TROUBLESHOOT/ASSIST PUREFLOW	1	EACH			20	20
1	DIRECT MATERIAL SUBTOTAL				\$ 1,481.55		
2	Direct Labor Hours	37.49	Hours				
3	Base Rate	\$ 54.50	x line 2			\$ 2,043.21	
4	FICA	7.65%	of line 3		7.65%	\$ 156.31	
5	Federal Unemployment Tax	1.00%	of line 3		1.00%	\$ 20.43	
6	Workers Comp Insurance	4.59%	of line 3		4.59%	\$ 93.78	
7	State Unemployment Tax	6.00%	of line 3		6.00%	\$ 122.59	
8	Lodging and Per Diem	\$ -	x line 2		\$ -	\$ -	
9	LABOR SUBTOTAL (add lines 3-8)						\$ 2,436.32
10	Lift Rental					\$ -	
11	Sales Tax on Rental Equipment	7.65%	of line 12			\$ -	
12	Equipment Ownership and Operating Expenses						
13	Equipment Subtotal (add lines 10-12)						\$ -
14	General Conditions/Field Office Overhead (FOOH)		Hours	Rate			
15	Project Manager	6.00	\$ 75.00			\$ 450.00	
16	Supervisor	1.00	\$ 55.00			\$ 55.00	
17	Site Safety Officer	0.00	\$ 55.00			\$ -	
18	Quality Control Officer	0.00	\$ 55.00			\$ -	
19	Estimating/Coordination/Development of SOW	1.50	\$ 125.00			\$ 187.50	
20	One Service Truck per day	0.00	\$ 54.12			\$ -	
21	Job Office Storage Trailer and Supplies	0.00	\$ 5.60			\$ -	
22	FOOH SUBTOTAL (add lines 15-21)						\$ 692.50
23	MAT, LABOR, EQPT & FOOH SUBTOTAL (add lines 1,9, 13 & 22)						\$ 4,610.37
24	Overhead		x line 23		10.00%	\$ 461.04	
25	Profit		x line 23		10.00%	\$ 461.04	
26	SUBTOTAL (add lines 23-25)						\$ 5,532.45
27	Contractor's Bond Premium		of line 29		0.00%	\$ -	
28	Sales Tax on Material		of line 29		0.00%	\$ -	
29	TOTAL COST (Add Lines 26-28)						\$ 5,532.45