



Work Order Signature Document

ezIQc Buy Board Contract No.: 520-16 Area G - LMC

☒

New Work Order

☐

Modify an Existing Work Order

Work Order Number.: 072853.00

Work Order Date: 11/08/2019

Work Order Title: Williamson County - Medic 11 EMS Bay Addition

Owner Name: County of Williamson

Contractor Name: LMC Corporation

Contact: Tom Stanfield

Contact: Zring Kareem

Phone: 512-818-4180

Phone: 210-643-9392

Work to be Performed

Work to be performed as per the Final Detailed Scope of Work Attached and as per the terms and conditions of ezIQc Buy Board Contract No 520-16 Area G - LMC.

Brief Work Order Description:

Medic 11 EMS Bay Addition and site work modifications.

Time of Performance

Estimated Start Date:

Estimated Completion Date:

Liquidated Damages

Will apply: ☐

Will not apply: ☒

Work Order Firm Fixed Price: \$149,888.47

Owner Purchase Order Number:

Approvals


Owner

12/10/19
Date


Contractor

12/02/2019

Date

Detailed Scope of Work

To: Zring Kareem
LMC Corporation
9191 Winkler Drive, Suite A
Houston, TX 77017-5967
210-643-9392

From: Tom Stanfield
County of Williamson
301 SE Inner Loop
Georgetown, TX 78626
512-818-4180

Date Printed: November 08, 2019

Work Order Number: 072853.00

Work Order Title: Williamson County - Medic 11 EMS Bay Addition

Brief Scope: Medic 11 EMS Bay Addition and site work modifications.

☐

Preliminary

☐

Revised

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Final

The following items detail the scope of work as discussed at the site. All requirements necessary to accomplish the items set forth below shall be considered part of this scope of work.

Williamson County - Medic 11 EMS Addition.

Provide labor, material to construct one metal building addition and associated infrastructure to support building operations, also to include paving improvements and landscaping.

Scope Documents:

Per issued drawings and specs:

Titled: Wilco MEDIC 11 EMS Addition

Drawing by: Reliance Architecture, LLC.

Dated: 08/29/2019

Plan Pages: A0.00, A0.01, A0.02, A1.00, A2.00, A3.00, A4.00, A7.00, S1.00, S2.00, S3.00, E1.00, E1.01, E1.02, E1.03, E2.01

Exclusion:

1. Permits.
2. Sewer & Water service to building.
3. Fire Alarm/Sprinkler System.
4. Painting.

Subject to the terms and conditions of JOC Contract **520-16 Area G - LMC**.

Detailed Scope of Work Continues..

Work Order Number: 072853.00

Work Order Title: Williamson County - Medic 11 EMS Bay Addition

Zring Kareem
Contractor

12/02/2019
Date

Bill J. J. J.
Owner

12/10/19
Date

Contractor's Price Proposal - Summary

Date: November 08, 2019

Re: IQC Master Contract #: 520-16 Area G - LMC
Work Order #: 072853.00
Owner PO #:
Title: Williamson County - Medic 11 EMS Bay Addition
Contractor: LMC Corporation
Proposal Value: \$149,888.47

Concrete	\$15,630.27
Earthwork	\$61,747.71
Electrical	\$9,191.29
General Conditions	\$5,099.81
HVAC	\$2,958.46
Improvements	\$5,578.20
Openings	\$6,493.19
Special Construction	\$43,189.54
Proposal Total	\$149,888.47

This total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding.

The Percentage of NPP on this Proposal: %

Contractor's Price Proposal - Detail

Date: November 08, 2019

Re: IQC Master Contract #: 520-16 Area G - LMC
 Work Order #: 072853.00
 Owner PO #:
 Title: Williamson County - Medic 11 EMS Bay Addition
 Contractor: LMC Corporation
 Proposal Value: \$149,888.47

Sect.	Item	Mod.	UOM	Description	Line Total
Labor	Equip.	Material	(Excludes)		
Concrete					
1	02 41 19 13 0058		LF	Saw Cut In Streets, Concrete And Asphalt Up To 4" Depth	\$491.83
			Installation	Quantity 300.00 x Unit Price 1.32 x Factor 1.2420 = Total 491.83 concrete cutting for electrical and curbing	
2	03 15 19 00 0005		EA	1/2" Diameter x 12" Length, Plain Steel, J-Type Cast In Place Anchor Bolt	\$203.69
			Installation	Quantity 40.00 x Unit Price 4.10 x Factor 1.2420 = Total 203.69	
3	03 21 11 00 0041		LF	#3, Grade 40, Columns, Steel Reinforcement Bar	\$1,434.51
			Installation	Quantity 3,500.00 x Unit Price 0.33 x Factor 1.2420 = Total 1,434.51	
4	03 21 11 00 0044		LF	#6, Grade 40, Columns, Steel Reinforcement Bar	\$879.34
			Installation	Quantity 600.00 x Unit Price 1.18 x Factor 1.2420 = Total 879.34	
5	03 21 11 00 0146		LF	#3, Grade 60, Slab On Grade, Low Alloy Steel Reinforcement Bar	\$794.88
			Installation	Quantity 2,000.00 x Unit Price 0.32 x Factor 1.2420 = Total 794.88 12" on center miss beams and footings	
6	03 31 13 00 0018		CY	Direct Chute, Place 3,000 PSI Concrete Continuous Footings	\$2,470.71
			Installation	Quantity 15.00 x Unit Price 132.62 x Factor 1.2420 = Total 2,470.71	
7	03 31 13 00 0018 0029			For 3,500 PSI Concrete, Add	\$107.50
			Installation	Quantity 15.00 x Unit Price 5.77 x Factor 1.2420 = Total 107.50	
8	03 31 13 00 0036		CY	>6", By Direct Chute, Place 3,000 PSI Concrete Slab On Grade	\$6,266.14
			Installation	Quantity 40.00 x Unit Price 126.13 x Factor 1.2420 = Total 6,266.14	
9	03 31 13 00 0036 0029			For 3,500 PSI Concrete, Add	\$286.65
			Installation	Quantity 40.00 x Unit Price 5.77 x Factor 1.2420 = Total 286.65	
10	03 35 16 00 0005		SF	Concrete Floor Finishes, Final Float	\$1,631.99
			Installation	Quantity 1,800.00 x Unit Price 0.73 x Factor 1.2420 = Total 1,631.99	
11	32 16 13 13 0006		LF	6" x 16" Cast In Place Concrete Curb	\$1,063.03
			Installation	Quantity 90.00 x Unit Price 9.51 x Factor 1.2420 = Total 1,063.03	
Subtotal for Concrete					\$15,630.27

Earthwork

Contractor's Price Proposal - Detail Continues..

Work Order Number: 072853.00

Work Order Title: Williamson County - Medic 11 EMS Bay Addition

Earthwork

12	01 22 23 00 0194	MO	1 Ton, Double Smooth Drums, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator						\$3,373.83
			Quantity	Unit Price	Factor	=	Total		
		Installation	0.25 x	10,865.79 x	1.2420	=	3,373.83		
			Compaction of base in 8" lifts						
13	01 22 23 00 0256	WK	1,500 LB Capacity, 60" Wide, Skid-Steer Loader (Bobcat) With Full-Time Operator						\$4,446.07
			Quantity	Unit Price	Factor	=	Total		
		Installation	1.50 x	2,386.51 x	1.2420	=	4,446.07		
14	01 22 23 00 0275	MO	Backhoe Attachment For Skid-Steer Loaders						\$151.44
			Quantity	Unit Price	Factor	=	Total		
		Installation	0.25 x	487.73 x	1.2420	=	151.44		
			trenching						
15	01 71 13 00 0003	EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' BedIncludes delivery of equipment, off loading on site, rigging, dismantling, loading and transporting away. For equipment such as bulldozers, motor scrapers, hydraulic excavators, gradalls, road graders, loader-backhoes, heavy duty construction loaders, tractors, pavers, rollers, bridge finishers, straight mast construction forklifts, telescoping boom rough terrain construction forklifts, telescoping and articulating boom manlifts with >40' boom lengths, etc.						\$1,490.40
			Quantity	Unit Price	Factor	=	Total		
		Installation	4.00 x	300.00 x	1.2420	=	1,490.40		
			mob						
16	01 74 13 00 0003	CY	Collect Existing Debris And Load Into Truck Or DumpsterPer CY of debris removed.						\$799.85
			Quantity	Unit Price	Factor	=	Total		
		Installation	80.00 x	8.05 x	1.2420	=	799.85		
			concrete and asphalt demo						
17	02 41 13 13 0028	SY	>3" To 6" By Machine, Break-up And Remove Welded Wire Reinforced Concrete Paving						\$1,551.57
			Quantity	Unit Price	Factor	=	Total		
		Installation	95.00 x	13.15 x	1.2420	=	1,551.57		
			Concrete and Asphalt demo						
18	31 05 16 00 0004	CY	#4 Stone Aggregate Fill (3/4" To 1-1/2" Clean)						\$8,350.21
			Quantity	Unit Price	Factor	=	Total		
		Installation	160.00 x	42.02 x	1.2420	=	8,350.21		
19	31 05 16 00 0004 0051		For >10 To 25, Add						\$834.62
			Quantity	Unit Price	Factor	=	Total		
		Installation	160.00 x	4.20 x	1.2420	=	834.62		
20	31 05 16 00 0027	CY	Aggregate PlacementIncludes Spreading, Grading, Compaction Rolling						\$15,309.39
			Quantity	Unit Price	Factor	=	Total		
		Installation	640.00 x	19.26 x	1.2420	=	15,309.39		
21	31 23 16 36 0007	CY	Excavation For Building Foundations And Other Structures By Hydraulic Excavator, Backhoe, Loader in Loose Rock						\$1,169.07
			Quantity	Unit Price	Factor	=	Total		
		Installation	222.00 x	4.24 x	1.2420	=	1,169.07		
			48" Foundation Excavation w/ 36" over build, 24" build up for 24"beam depth						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 072853.00

Work Order Title: Williamson County - Medic 11 EMS Bay Addition

Earthwork

22	31	23	16	36	0007	0014		For >250 To 500, Add									\$176.46
							Installation	Quantity		Unit Price		Factor	=	Total			
								222.00	x	0.64	x	1.2420	=	176.46			
							Excavation										
23	32	11	16	16	0003		CY	Class 5 Granite Roadway Base Course									\$12,054.23
							Installation	Quantity		Unit Price		Factor	=	Total			
								175.00	x	55.46	x	1.2420	=	12,054.23			
24	32	11	16	16	0008		SY	9" Crushed Aggregate Base Course									\$3,023.34
							Installation	Quantity		Unit Price		Factor	=	Total			
								175.00	x	13.91	x	1.2420	=	3,023.34			
							Base in 8" lifts at 24"										
25	32	11	16	16	0009		SY	12" Crushed Aggregate Base Course									\$4,292.66
							Installation	Quantity		Unit Price		Factor	=	Total			
								175.00	x	19.75	x	1.2420	=	4,292.66			
26	32	15	40	00	0002		CY	Gravel Surfacing And Spreading									\$4,724.57
							Installation	Quantity		Unit Price		Factor	=	Total			
								60.00	x	63.40	x	1.2420	=	4,724.57			
Subtotal for Earthwork																	\$61,747.71

Electrical

27	01	22	20	00	0010		HR	ElectricianFor tasks not included in the Construction Task Catalog® and as directed by owner only.									\$413.83
							Installation	Quantity		Unit Price		Factor	=	Total			
								8.00	x	41.65	x	1.2420	=	413.83			
28	26	05	13	00	0005		MLF	#4 AWG Cable, XLP, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor									\$1,293.94
							Installation	Quantity		Unit Price		Factor	=	Total			
								0.50	x	2,083.64	x	1.2420	=	1,293.94			
							Power from existing panel to new panel										
29	26	05	33	13	0008		CLF	3/4" Electrical Metallic Tubing (EMT) With 4 #12 THHN/THWN AssemblyIncludes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.									\$905.49
							Installation	Quantity		Unit Price		Factor	=	Total			
								2.00	x	364.53	x	1.2420	=	905.49			
30	26	05	33	13	0011		CLF	3/4" Electrical Metallic Tubing (EMT) With 3 #10 THHN/THWN AssemblyIncludes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.									\$884.25
							Installation	Quantity		Unit Price		Factor	=	Total			
								2.00	x	355.98	x	1.2420	=	884.25			
31	26	09	23	00	0109		EA	Photo-Cell, 105-285 Volt Relay, Lighting Arrester, Receptacle And Bracket									\$90.00
							Installation	Quantity		Unit Price		Factor	=	Total			
								1.00	x	72.46	x	1.2420	=	90.00			
32	26	09	23	00	0473		EA	Low Voltage, Dual Technology, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch nLight® nCM PDT 10)									\$280.68
							Installation	Quantity		Unit Price		Factor	=	Total			
								1.00	x	225.99	x	1.2420	=	280.68			
33	26	24	16	00	0029		EA	100 Amp Rating, 20 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 24 Circuit Capacity									\$1,717.54
							Installation	Quantity		Unit Price		Factor	=	Total			
								1.00	x	1,382.88	x	1.2420	=	1,717.54			

Contractor's Price Proposal - Detail Continues..

Work Order Number: 072853.00

Work Order Title: Williamson County - Medic 11 EMS Bay Addition

Electrical

34	26 27 26 00 0012	EA	15 Amp, NEMA 5-15, Duplex Receptacle, 125 Volt, 1 Phase						\$71.54
		Installation	Quantity	Unit Price	Factor	=	Total		
			6.00 x	9.60 x	1.2420	=	71.54		
35	26 43 13 00 0002	EA	120/240 Volt AC Single Phase, 3 Wire 25 kA Low Exposure Transient Voltage Surge Suppressor						\$215.30
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00 x	173.35 x	1.2420	=	215.30		
36	26 51 13 00 0345	EA	2' Length, 2,200 Lumens, Surface Mount, Volumetric LED Fixture (Lithonia STL2)						\$1,507.59
		Installation	Quantity	Unit Price	Factor	=	Total		
			4.00 x	303.46 x	1.2420	=	1,507.59		
		Interior Fixtures							
37	26 53 00 00 0017	EA	Single Face, Edge-Lit LED Exit Sign With Battery Back-Up						\$307.80
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00 x	247.83 x	1.2420	=	307.80		
38	26 56 36 00 0014	EA	250 Watt High Pressure Sodium P-154 Series GE Flood Light						\$1,503.33
		Installation	Quantity	Unit Price	Factor	=	Total		
			3.00 x	403.47 x	1.2420	=	1,503.33		

Subtotal for Electrical

\$9,191.29

General Conditions

39	01 52 19 00 0004	WK	ADA Portable Toilets, Chemical						\$587.66
		Installation	Quantity	Unit Price	Factor	=	Total		
			12.00 x	39.43 x	1.2420	=	587.66		
40	01 56 26 00 0005	LF	Temporary 6' High Chain Link Fence And Posts, Up To 6 Months						\$2,652.91
		Installation	Quantity	Unit Price	Factor	=	Total		
			600.00 x	3.56 x	1.2420	=	2,652.91		
		Security Fencing							
41	01 74 19 00 0016	EA	30 CY Dumpster (5 Ton) "Construction Debris" Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.						\$1,859.24
		Installation	Quantity	Unit Price	Factor	=	Total		
			3.00 x	498.99 x	1.2420	=	1,859.24		
		Dumpster for construction							

Subtotal for General Conditions

\$5,099.81

HVAC

42	23 34 23 00 0031	EA	1/8 HP, 861 CFM At 1/4" Static Pressure, Direct Drive, Aluminum, Centrifugal Sidewall Exhauster						\$656.65
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00 x	528.70 x	1.2420	=	656.65		
43	23 51 13 00 0013	EA	Modulating Fan Controller And Sensor						\$520.82
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00 x	419.34 x	1.2420	=	520.82		
44	23 55 23 13 0004	EA	37,500 BTU Infrared Gas Heater, Electric Ignition, Ceiling Hung Unit Without Fan						\$792.63
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00 x	638.19 x	1.2420	=	792.63		

Contractor's Price Proposal - Detail Continues..

Work Order Number: 072853.00

Work Order Title: Williamson County - Medic 11 EMS Bay Addition

HVAC

45	23	82	39	19	0028	EA	3,000, 4,000 Or 4,000/3,000 Watt Surface Mounted Electric Ceiling Heater									\$988.36
						Installation	Quantity	Unit Price	Factor	=	Total					
							1.00	795.78	1.2420		988.36					

Subtotal for HVAC

\$2,958.46

Improvements

46	32	12	13	13	0002	SY	Tack Coat, 0.05 Gallon/SY									\$63.34
						Installation	Quantity	Unit Price	Factor	=	Total					
							150.00	0.34	1.2420		63.34					
							asphalt work									
47	32	12	13	19	0002	SY	Surface Prime Coat, 0.28 Gallon/SY									\$176.99
						Installation	Quantity	Unit Price	Factor	=	Total					
							150.00	0.95	1.2420		176.99					
							asphalt work									
48	32	12	16	13	0018	SY	3" Thick Surface CourseIncludes placement, rolling, finishing and sweeping.									\$2,719.98
						Installation	Quantity	Unit Price	Factor	=	Total					
							150.00	14.60	1.2420		2,719.98					
							asphalt work									
49	32	39	13	00	0004	LF	6" Steel Pipe Bollard, Schedule 40, Painted Or Powder Coated									\$1,348.51
						Installation	Quantity	Unit Price	Factor	=	Total					
							32.00	33.93	1.2420		1,348.51					
							4@8' bollards									
50	32	91	19	13	0016	SY	Furnish And Place Imported Screened Topsoil, 12" Deep									\$621.50
						Installation	Quantity	Unit Price	Factor	=	Total					
							45.00	11.12	1.2420		621.50					
							Finish Topsoil									
51	32	92	23	00	0011	MSF	Up To 1,000 SF, Tifway 419 Bermuda Sod, Installed On Level Ground									\$647.88
						Installation	Quantity	Unit Price	Factor	=	Total					
							1.00	521.64	1.2420		647.88					
							sod repair									

Subtotal for Improvements

\$5,578.20

Openings

52	08	12	13	13	0008	EA	3' x 6'-8" Through 7'-2" x 4-3/4" Deep Metal Door Frame, 16 Gauge									\$218.23
						Installation	Quantity	Unit Price	Factor	=	Total					
							1.00	175.71	1.2420		218.23					
53	08	13	13	13	0008	EA	3' x 6'-8" x 1-3/4" 20 Gauge Metal Door (Unrated)									\$382.96
						Installation	Quantity	Unit Price	Factor	=	Total					
							1.00	308.34	1.2420		382.96					
54	08	33	23	00	0057	EA	12' x 12', 22 Gauge Galvanized Steel Overhead Coiling Door, Chain Lift									\$3,836.80
						Installation	Quantity	Unit Price	Factor	=	Total					
							1.00	3,089.21	1.2420		3,836.80					
55	08	33	39	00	0052	EA	Motor Operator For Rytec® Bantam® High-Speed Rolling DoorsIncludes open/close/stop pushbutton, pneumatic reversing edge and coil cord.									\$1,897.74
						Installation	Quantity	Unit Price	Factor	=	Total					
							1.00	1,527.97	1.2420		1,897.74					

Contractor's Price Proposal - Detail Continues..

Work Order Number: 072853.00

Work Order Title: Williamson County - Medic 11 EMS Bay Addition

Openings

56	08 51 23 00 0016	SF	Steel Window Casements, 100% Vented Operable, Factory Primed						\$157.46
		Installation	Quantity	Unit Price	Factor	=	Total		
			2.00 x	63.39 x	1.2420	=	157.46		

Subtotal for Openings **\$6,493.19**

Special Construction

57	01 22 23 00 0024	MO	34' Engine Powered, Articulating (Up/Over) Boom Manlift						\$1,077.35
		Installation	Quantity	Unit Price	Factor	=	Total		
			0.50 x	1,734.87 x	1.2420	=	1,077.35		
58	13 34 19 00 0005	GSF	12' Eave Height, 20' To 30' Wide, Up To 30' Long Clear Span Rigid Frame Building With 26 Gauge Roofing And Siding						\$25,882.88
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,072.00 x	19.44 x	1.2420	=	25,882.88		
59	13 34 19 00 0005 0001		For 30' To 49' In Length Only, Add						\$3,954.33
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,072.00 x	2.97 x	1.2420	=	3,954.33		
60	13 34 19 00 0005 0006		For 20 PSF Live Load And 20 PSF (90 MPH) Wind Load, Add						\$1,943.88
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,072.00 x	1.46 x	1.2420	=	1,943.88		
61	13 34 19 00 0005 0011		For Each SF Of 24 Gauge Wall Panel, Add						\$8,776.27
		Installation	Quantity	Unit Price	Factor	=	Total		
			11,584.00 x	0.61 x	1.2420	=	8,776.27		
62	13 34 19 00 0111	EA	Single Door, Metal Frame Rough Opening						\$274.59
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00 x	221.09 x	1.2420	=	274.59		
63	13 34 19 00 0114	EA	12' x 12' Overhead Door, Metal Frame Rough Opening						\$538.53
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00 x	433.60 x	1.2420	=	538.53		
64	13 34 19 00 0116	EA	Up To 12 SF, Window Opening, Metal Frame Rough Opening						\$263.86
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00 x	212.45 x	1.2420	=	263.86		
65	13 34 19 00 0181	EA	4' x 3' Fixed Louver						\$477.85
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.20 x	320.62 x	1.2420	=	477.85		

Subtotal for Special Construction **\$43,189.54**

Proposal Total **\$149,888.47**

This total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding.

The Percentage of NPP on this Proposal: %

Subcontractor Listing

Date: November 08, 2019

Re: IQC Master Contract #: 520-16 Area G - LMC
Work Order #: 072853.00
Owner PO #:
Title: Williamson County - Medic 11 EMS Bay Addition
Contractor: LMC Corporation
Proposal Value: \$149,888.47

Name of Contractor	Duties	Amount	%
No Subcontractors have been selected for this Work Order		\$0.00	0.00