



301 SE Inner Loop
Georgetown, TX
78626

T: (210) 328-0193

March 30, 2020

Dwayne Gossett
Williamson County
710 Main Street, Ste 101
Georgetown, TX 78626

Re: Annex Renovation

Job No: 279101

Subj: Change Proposal No. 279101-0004

Dear Sir or Madam:

We respectfully submit our proposal for an increase to our contract in the amount of \$121,178 (one hundred twenty-one thousand one hundred seventy-eight) dollars to provide the addition of a fire pump and reconfiguration of the system as well as two backflow preventers to avoid cross contamination of the new/existing system per RFI 49 and ASI 002 for the above referenced project.

New Date for Phase 1 completion is now 7/14/20

New Substantial Completion Date is now 10/23/20

Revised per OAC Notes

Excludes replacing existing door frame at Fire Riser Room

Our price is valid for Ten (10) days

Please indicate your acceptance of this change proposal by signing and returning one copy of the attached Form B breakdown of our cost.

Very truly yours,
VAUGHN CONSTRUCTION

A handwritten signature in blue ink, appearing to read "Tom Morrill", written in a cursive style.

Thomas Morrill

Reviewed by KGA

A handwritten signature in blue ink, appearing to read "Luma Jaffar", written in a cursive style.

Luma Jaffar

Attachments:

CC:

FORM B

PROJECT: Annex Renovation

CHANGE PROPOSAL NO: 279101-0004

QUOTATION :

<u>Item</u>	<u>Labor</u>	<u>Materials</u>	<u>Subs</u>	<u>Total</u>
Fire Pump	\$0.00	\$0.00	\$30,000.00	\$30,000.00
Re-design and backflow preventers	\$0.00	\$0.00	\$13,980.00	\$13,980.00
Demo of Fire Riser Room, adding equipment pads, door	\$11,474.00	\$1,913.00	\$0.00	\$13,387.00
Electrical scope for fire pump	\$0.00	\$0.00	\$48,809.00	\$48,809.00
Provide 3hr rating in riser room	\$0.00	\$0.00	\$3,666.00	\$3,666.00

Totals	\$11,474.00	\$1,913.00	\$96,455.00	\$109,842.00
Insurance, Tax, Benefits on Labor				\$175.55
Overhead				\$0.00
Fee on Subs				\$9,645.50
Fee on JTV				\$0.00
Bond				\$1,514.49
Remodel Tax				\$0.00

TOTAL **\$121,177.54**

TIME EXTENSION TO CONTRACT: 59 Days

Submitted Date: 5/27/2020

Accepted

VAUGHN CONSTRUCTION

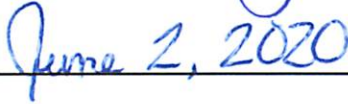
By:



By:


Thomas Morrill

Date


June 2, 2020

Proposal Valid for 10 Days



200 Sharron Drive
Woodway, TX 76712
Phone: 254-235-8300
Fax: 254-235-8311
www.actionfirepros.com

PROPOSAL

DATE: March 26, 2020

PROPOSAL NO.: 19-CJ-1815-CO#1

PROPOSAL SUBMITTED TO:

Vaughn Construction
6604 N. Lamar
Austin, TX 78752
ATTN: Shawn Baggett
TEL: 512-318-1332
EMAIL: SBaggett@vaughnconstruction.com

WORK TO BE PERFORMED AT:

Willco Annex Building
301 SE Inner Loop Georgetown, TX 78626

We hereby propose to furnish all the material and perform all the labor necessary for the completion of the following:

Redesign sprinkler system for Fire Pump
1500 GPM Pump with all accessories
Install 2 temporary Backflows

PRICE INCLUDES: Labor, Design, Permit and Material

PRICE EXCLUDES: SALES TAX, OVERTIME, CENTERING OF FIRE SPRINKLER HEADS IN CEILING TILES, AND FIRE ALARM WORK

All material is guaranteed to be as specified and the above work to be performed in accordance with the drawings and specifications submitted for above work and completed in a substantial workmanlike manner for the sum of **(\$43,980.00)**

PAYMENT TERMS ARE NET 30 DAYS WITH APPROVED CREDIT

PRICING VALID FOR (90) DAYS FROM DATE OF QUOTATION

Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents, or delays beyond our control. Owner is to carry fire, tornado, and other necessary insurance upon above work. Workman's Compensation and Public Liability Insurance on the above work is to be taken out by ACTION AUTOMATIC SPRINKLER, INC dba ACTION FIRE PROS.

Respectfully Submitted,

Jamie Peters

ACCEPTANCE OF PROPOSAL

THE ABOVE PRICE, SPECIFICATIONS AND CONDITIONS ARE SATISFACTORY AND ARE HEREBY ACCEPTED. YOU ARE AUTHORIZED TO DO THE WORK AS SPECIFIED. PAYMENT WILL BE MADE AS OUTLINED ABOVE.

Bill Gravell Jr.
Print name
Bill Gravell Jr.
Signature

June 2, 2020
Date

Wilco Annex breakdown		quantity	total
4" backflow	\$2,702.39	2	\$5,404.78
4"sch 40	\$8.80/ ft	42	\$369.60
4" coup	\$10.29	10	\$102.90
4" 90	\$15.35	8	<u>\$122.72</u>
			\$6,000.00
Labor	24hr@\$95		\$2,280.00
Design	40hr@\$130.00		\$5,200.00
permit			\$250.00
Lift			<u>\$250.00</u>
			\$7,980.00
pump			\$25,197.00
		material	\$2,243.00
		labor	<u>\$2,560.00</u>
			\$30,000.00
		Total	\$43,980.00



Doyle Electric, LLC
917 Sixth St
Marble Falls, Texas 78654
Phone: 512-743-5534

Request for Change Order

5/27/2020

TO:

Vaughn Construction
Doug Boram
Houston, Texas 77042

JOB:

Project: Annex Renovation
301 SE Inner Loop #109
Georgetown, TX 78626

Change Order Number: 552 – 14

CHANGE ORDER INFORMATION: Fire Pump Feeder and Jockey Pump

WORK DESCRIPTION: Includes new fire rated Vitalink Cable to feed 125HP Fire Pump. Connection to existing spare terminal lugs in Main Gear. Price includes (25) linear ft of conduit from Fire Pump Controller to Jockey Pump Controller. Price is based off of Jockey Pump being fed from Fire Pump Controller (no other gear, tap boxes, etc. being supplied).

The total amount of this Change Order is: **\$48,809.00**

Total Number of Working Days: **10 Days**

Exclusions:

- Overtime
- Controls wiring and terminations between systems
- Control Conduit between systems
- Gear/disconnects
- Mounting of Fire Pump and Jockey Pump Controllers (provided and installed by others)
- Existing Electrical Voltage Conditions
- HVAC Controls Systems and Conduit
- Shipping and availability time frames

Sincerely,

Dustin Doyle

Dustin Doyle



Doyle Electric, LLC
512-743-5534

Item#	Description	Qty	Price	Price	Ext Price	Labor	Labor Unit	Ext Labor
1001	3/4" EMT	25.00	81.05	C	20.26	5.00	C	1.25
1006	2-1/2" EMT	20.00	491.39	C	98.28	9.50	C	1.90
1144	3/4" Liquidtight (metallic)	6.00	318.44	C	19.11	5.00	C	0.30
1148	2" Liquidtight (metallic)	6.00	1039.60	C	62.38	20.00	C	1.20
1470	2-1/2" Set Screw Steel Insul Throat Conn	2.00	12.20	E	24.40	0.30	E	0.60
1485	3/4" Compression Steel Connector	2.00	350.20	C	7.00	0.20	E	0.40
1540	2-1/2" Set Screw Die Cast Cplg	2.00	1325.94	C	26.52	0.10	E	0.20
1565	3/4" Compression Steel Coupling	2.50	404.10	C	10.10	0.30	E	0.75
1924	3/4" 90D LT Flex Conn w/Ins Throat	2.00	779.62	C	15.59	0.46	E	0.92
1928	2" 90D LT Flex Conn w/Ins Throat	2.00	4226.84	C	84.54	0.86	E	1.72
2360	3/4" Conduit Hanger w/Bolt	3.88	83.10	C	3.22	25.00	C	0.97
2364	2" Conduit Hanger w/Bolt	0.75	179.82	C	1.35	27.50	C	0.21
2373	1-1/4" Unistrut Strap	210.00	279.02	C	585.94	14.00	C	29.40
2376	2-1/2" Unistrut Strap	2.50	3647.67	C	91.19	17.50	C	0.44
2664	#4 THHN CU Stranded Wire	35.00	1001.92	M	35.07	14.00	M	0.49
2670	#3/0 THHN CU Stranded Wire	30.00	3781.98	M	113.46	26.00	M	0.78
2671	#4/0 THHN CU Stranded Wire	75.00	4749.27	M	356.20	29.00	M	2.18
2682	#10 THHN CU Solid Wire	130.20	226.12	M	29.44	7.50	M	0.98
2797	4/0 Copper Clad MC Cable Stranded	840.00	34.00	E	28560.00	115.00	M	96.60
2861	4/0" MC BX Ground Braid Connector (Round)	6.00	24.39	C	146.34	0.60	E	3.60
5774	24x24x8" Screw Cover Pull Box-Nema 1	1.00	106.44	E	106.44	3.94	E	3.94
T1001	4/0 Insulated Terminal Blocks	3.00	37.86	E	113.58	1.00	E	3.00
T1002	#4 Terminal Strip	1.00	9.69	E	9.69	0.50	E	0.50
5932	Unistrut (Deep)	51.50	755.96	C	389.32	20.00	C	10.30
5935	Cut 12 Gauge 1-5/8x1-5/8 Channel (labor)	12.00	0.00	E	0.00	0.26	E	3.12
					30909.42			
						165.75		

Change Order Summary	
Material Total	\$30,909.42
Material Subtotal	\$30,909.42
Electrician Hours	124.31
Electrician per Hour with Burden	\$35.03
Overtime Electrician Hours	
OT Electrician per Hour with Burden	N/A
Superintendent Hours	41.44
Superintendent per Hour with Burden	\$59.85
OT Superintendent Hours	
OT Superintendent per Hour with Burden	N/A
Labor Subtotal	\$6,834.76
Consumables (6% of material)	\$1,854.57
Project Management (5% of labor)	\$341.74
Safety (\$0.50 per labor hour)	\$0.00
Equipment	\$1,266.00
Subcontractors	\$0.00
Direct Costs Subtotals	\$3,462.30
Total Costs Subtotal	\$41,206.49
Overhead & Profit (15%)	\$6,180.97
Bond (3%)	\$1,421.62
CHANGE ORDER TOTAL	\$48,809

VITALink® MC 2-Hour Fire Rated Power Cable

VITALink®
Low Smoke Zero Halogen Silicone Rubber Insulation
NEC Type MC
90°C - 600 Volt - UL Listed

Vitalink



*Product images are for illustrative purposes only and may differ from the actual product.

Category Conductor Description:

- Annealed copper, Class B strand per ASTM B-3 & B-35

Category Insulation Description:

- Thermoset, low smoke zero halogen silicone rubber

Circuit Identification:

- Printed numbers per ICEA Method 4

Inner Jacket:

- Thermoset, low smoke zero halogen silicone rubber

Aarmor:

- Continuously welded and corrugated copper

Outer Jacket optional:

- Black, low smoke, zero halogen polyolefin

Applications:

- Fire pump feeders
- Emergency generator feeders

Standards:

- UL listed, NEC Type MC in accordance with UL Standard 1569
- 2 hour fire rated per UL standard 2196 following ASTM E119 (1,850°F with water hose stream)
- Electrical Circuit Integrity Systems (FHIT) — System No. 120 of the UL Fire Resistance Directory
- Exceeds NEC Article 695 & 700 fire endurance requirements
- Rated FT-4 / IEEE 1202 Vertical Flame test; -ST1, limited smoke
- For use in wet locations to 90°C
- Armored with copper sheath that exceeds the NEC requirement for equipment grounding conductor

PART NUMBER TABLE

Part#	Gauge	Conductors	Nominal OD over Core	Nominal OD over Armor	Material Weight (Lbs./M')
HVM1402	14	2	.47	.82	450
HVM1403	14	3	.50	.82	470
HVM1404	14	4	.57	.89	482
HVM1202	12	2	.51	.82	416
HVM1203	12	3	.56	.89	485
HVM1204	12	4	.62	.94	547
HVM1002	10	2	.58	.89	487
HVM1003	10	3	.61	.94	565
HVM1004	10	4	.67	1.00	639
HVM0803	8	3	.72	1.04	705
HVM0804	8	4	.80	1.16	830
HVM0603	6	3	.80	1.16	873
HVM0604	6	4	.89	1.22	1026
HVM0403	4	3	.91	1.24	1112
HVM0404	4	4	1.01	1.35	1450
HVM0303	3	3	.97	1.30	1273
HVM0304	3	4	1.07	1.41	1640
HVM0203	2	3	1.04	1.41	1462
HVM0204	2	4	1.15	1.50	1774
HVM0103	1	3	1.20	1.59	1831
HVM0104	1	4	1.34	1.73	2144
HVM1/001	1/0	1	.65	1.00	790
HVM1/003	1/0	3	1.29	1.67	2116
HVM1/004	1/0	4	1.43	1.82	2587
HVM2/001	2/0	1	.70	1.04	1047
HVM2/003	2/0	3	1.39	1.80	2480
HVM2/004	2/0	4	1.54	1.95	3260
HVM3/001	3/0	1	.75	1.08	1052
HVM3/003	3/0	3	1.49	1.92	3030
HVM3/004	3/0	4	1.68	2.13	3818
HVM4/001	4/0	1	.80	1.16	1242
HVM4/003	4/0	3	1.62	2.04	3459
HVM4/004	4/0	4	1.82	2.26	4620
HVM25001	250	1	.89	1.22	1509
HVM25003	250	3	1.81	2.26	4127
HVM25004	250	4	2.01	2.46	5136
HVM35001	350	1	1.00	1.35	1792
HVM35003	350	3	2.03	2.48	5303
HVM35004	350	4	2.26	2.71	7000
HVM50001	500	1	1.12	1.48	2342
HVM50003	500	3	2.31	2.82	7140

Note: The data shown are approximate and subject to standard industry and manufacturer tolerances.

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Change in Work - Cost Analysis Form

Project No. & Name:	2791-01 Wilco Annex Renovation	DATE	5/26/2020
Contractor Name:	Vaughn Construction	Change No.	004
Description of Change:	Demo Fire Riser Room/Provide Equipment Pads		

Work preformed by the Contractor's own employees		SUBTOTAL	\$	11,641.28
Work up to \$10,000.00, add...	15.0%		\$	1,746.19
Work between \$10,000.01 and \$20,000.00, add...	10.0%		\$	-
Work greater than \$20,000.00, add...	7.5%		\$	-

Managing subcontracted work		SUBTOTAL	\$	-
Work up to \$10,000.00, add...	10.0%		\$	-
Work between \$10,000.01 and \$20,000.00, add...	7.5%		\$	-
Work greater than \$20,000.00, add...	5.0%		\$	-

TOTAL FOR THIS CHANGE PROPOSAL	\$	13,387.47
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