

**AN EMERGENCY RESOLUTION
AUTHORIZING MAYFIELD VILLAGE
TO ACCEPT THE PROPOSAL OF SOURCEWELL/
G&B ELECTRIC CO. IN THE FIRM FIXED PRICE
AMOUNT OF \$155,970.40 TO REPLACE THE FAILED BOILER
AT PARKVIEW POOL**

WHEREAS, the main pool heater/boiler at Parkview failed unexpectedly, permanently and without warning; and

WHEREAS, the unit cannot be repaired and must be replaced before regular pool operations can resume at normal temperatures; and

WHEREAS, ensuring a regulated and safe water temperature is necessary for public health, safety, and the operational continuity of municipal recreational facilities; and

WHEREAS, any modified, altered, or newly installed public swimming pool mechanical equipment must comply with the design and plan approval requirements outlined in [Ohio Administrative Code Chapter 3701-31](#) and [Ohio Revised Code Section 3749.03](#); and

WHEREAS, upon collecting proposals to replace the main pool heater at Parkview Pool, the proposal of G&B Electric Co. in the amount of \$155,970.40 was competitively bid through Sourcewell, a State of Ohio joint purchasing program of which Mayfield Village is a member (Resolution 2023-25); and

WHEREAS, this procurement meets the statutory requirements for competitive municipal bidding or qualifies for an immediate emergency equipment replacement to prevent recreational closure.

WHEREAS, the Parks and Recreation Director recommends that the failed boiler at Parkview Pool be removed and replaced with a multi-stage system by G&B Electric Co. as outlined in the attached proposal and for the firm fixed amount noted on the proposal, attached as Exhibit A.

BE IT RESOLVED BY THE COUNCIL OF MAYFIELD VILLAGE, OHIO,
THAT:

SECTION 1. The Council of Mayfield Village does hereby accept and approve the proposal of G&B Electric Co. for the firm fixed price of \$155,970.40 which amount has been competitively bid and represents Sourcewell contract pricing and does hereby authorize

and direct the Mayor and President of Council to enter into a contract with Sourcewell on behalf of G&B Electric Co.

SECTION 2. The owner, Sourcewell-Ohio and contractor, G&B Electric shall ensure that the installed equipment satisfies all commercial efficiency regulations—including the U.S. Department of Energy thermal efficiency metrics—and coordinates all mandatory operational inspections with the Ohio Department of Health (ODH) Recreation, Engineering, And Community Health (REACH) Unit and the local Board of Health before public deployment.

SECTION 3. The Council finds and determines that all formal actions of this Council relating to the adoption of this Resolution have been taken at open meetings of this Council; and that deliberations of this Council and of its committees, resulting in such formal action, took place in meetings open to the public, in compliance with all statutory requirements including requirements of Section 121.22 of the Ohio Revised Code.

SECTION 4. This Resolution is hereby declared to be an emergency measure immediately necessary for the preservation of health, safety and welfare of the residents of Mayfield Village, Ohio, for the reason that the system must be replaced immediately to ensure the public pool can open safely on schedule for the 2027 season. It shall, therefore, take effect immediately upon the passage by the affirmative vote of not less than five (5) members elected to Council and approval by the Mayor, or otherwise at the earliest time allowed by law.

STEPHEN SCHUTT, Council President

First Reading: _____, 2026

Second Reading: _____, 2026

Third Reading: _____, 2026

PASSED: _____, 2026

BRENDA T. BODNAR, Mayor

APPROVED AS TO FORM:

DIANE A. CALTA, ESQ., Director of Law

ATTEST: _____
MARY E. BETSA, MMC, Clerk of Council

FISCAL OFFICER'S CERTIFICATE

As the fiscal officer of the Mayfield Village, Ohio, I certify that as of the date of execution of the within Agreement with Mayfield Village, Ohio, the amount required to satisfy payment under the Agreement has been fully appropriated, or authorized or directed for such purpose and is in the Treasury, or is in the process of collection and is free from any obligation or certification now outstanding.

Angie S. Rich, Director of Finance
Mayfield Village, Ohio

Work Order Signature Document

EZIQC Contract No.: OH-R2-E-071124

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New Work Order



Modify an Existing Work Order

Work Order Number: 160302.00

Work Order Date: 09/17/2026

Work Order Title: Mayfield Village Pool Boiler Replacement

Owner Name: SOURCEWELL - OHIO - Mayfield Village -

Contractor Name: G & B Electric Co

Contact: Select a Project Manager in People

Contact: Ryan Kopko

Phone: No Data Input

Phone: 440-838-0880

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 Contract No OH-R2-E-071124.

Brief Work Order Description:

Replace failed pool boiler with 2 or 3 units as a multi-stage system complete with new natural gas piping, electrical circuits and wiring, controls and exhaust piping. Air intake louver to be verified as adequate. Position to avoid electrical vault box in floor. Roof repairs as required. System options for closed loop or heat exchanger set up.

Time of Performance

Liquidated Damages

Will apply:

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Will not apply:

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Work Order Firm Fixed Price: \$155,970.40

Owner Purchase Order Number:

Approvals

Owner

Date

Contractor

Date

Detailed Scope of Work

To: Ryan Kopko
G & B Electric Co
10343 Brecksville Rd
Brecksville, OH 44141
440-838-0880

From: Select a TGG Project Manager in People
No Data Input
No Data Input
No Data Input,
No Data Input

Date Printed: September 17, 2026

Work Order Number: 160302.00

Work Order Title: Mayfield Village Pool Boiler Replacement

Brief Scope: Replace failed pool boiler with 2 or 3 units as a multi-stage system complete with new natural gas piping, electrical circuits and wiring, controls and exhaust piping. Air intake louver to be verified as adequate. Position to avoid electrical vault box in floor. Roof repairs as required. System options for closed loop or heat exchanger set up.

☐

Preliminary

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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.

Village of Mayfield - Pool Boiler Replacement

Demolition

- Remove (1) 1800 MBH Pool Boiler along with associated water piping, breaching, electrical, and natural gas piping.
- Dispose of equipment

New Work

- Provide (2) new 900 MBH Raypak High Delta boilers designed for pool operation
- Boilers have cupronickel heat exchangers designed for pool water operation.
- Integral circulation pumps with pool rated coating
- Central controller to coordinate operation of two boilers to work as one in efficient manner.
- Stacking Kit to mount boilers in vertical manner due to limited space in mechanical room.
- Hydronic Piping
 - Connect into existing CPVC piping with similar with new isolation valves.
 - Change to Copper piping at boilers due to higher temperature operation.
 - Provide piping specialties as required (Unions, valves, strainers, etc)
 - Provide and install automatic mixing valve for boiler temperature control
- Breaching
 - Provide new flue breaching and connect into existing roof penetration.
 - Provide barometric damper as required by manufacturer
 - Design common breaching system in conjunction with manufacturer.
- Natural gas piping
 - Provide new natural gas piping from existing main regulator to boilers along with branch piping.
 - Provide regulator at each boiler to obtain required operating pressure.
 - Provide isolation valves and unions at each boiler for service.

Detailed Scope of Work Continues..

Work Order Number: 160302.00
Work Order Title: Mayfield Village Pool Boiler Replacement

- Electrical
 - Disconnect existing 120 Volt from existing boiler and re-use for one new boiler.
 - Provide new 120 Volt circuit from panel to new second boiler.
 - Provide local disconnect means at each boiler.
- Controls
 - Provide wiring for central control and new boilers.
 - Provide temperature sensor and wiring for boiler control.
- Startup
 - Provide startup of equipment and owner training on operation.
- Engineering and Management
 - Provide stamped engineering drawing for project and owner records.
 - Obtain permit from Village for project (No cost permit)

_____ Contractor	_____ Date
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_____ Owner	_____ Date
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Contractor's Price Proposal - Summary

Date:	September 17, 2026	
Re:	IQC Master Contract #:	OH-R2-E-071124
	Work Order #:	160302.00
	Owner PO #:	
	Title:	Mayfield Village Pool Boiler Replacement
	Contractor:	G & B Electric Co
	Proposal Value:	\$155,970.40

Control Cabling	\$615.35
Controls	\$0.00
Electrical	\$3,036.97
Equipment	\$114,122.04
Management	\$3,481.60
Piping	\$19,991.10
Professional Services	\$4,122.21
Rigging	\$2,814.21
Sheet Metal	\$7,786.92
Proposal Total	\$155,970.40

The Percentage of NPP on this Proposal: 71.51%

Contractor's Price Proposal - Detail

Date: September 17, 2026

Re: IQC Master Contract #: OH-R2-E-071124
Work Order #: 160302.00
Owner PO #:
Title: Mayfield Village Pool Boiler Replacement
Contractor: G & B Electric Co
Proposal Value: \$155,970.40

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		

Control Cabling

1	26	05	23	00	0012	MLF	#18/2 Conductor, Low Volt Thermostat Cable				\$28.07
							Quantity	Unit Price	Factor	Total	
						Installation	0.05	x	412.82	x	28.07
						Wiring for new control sensor in pool loop.					
2	26	05	23	00	0013	MLF	#18/3 Conductor, Low Volt Thermostat Cable				\$13.58
							Quantity	Unit Price	Factor	Total	
						Installation	0.02	x	499.27	x	13.58
						Communication cabling from temptracker to boilers.					
3	26	05	33	13	2398	LF	1/2" Flexible Metallic Conduit				\$246.84
							Quantity	Unit Price	Factor	Total	
						Installation	50.00	x	3.63	x	246.84
						Cabling protection for low voltage wiring.					
4	26	05	33	13	2410	EA	1/2" Flexible Straight Connectors, Plain				\$107.03
							Quantity	Unit Price	Factor	Total	
						Installation	10.00	x	7.87	x	107.03
5	26	05	33	16	0004	EA	2-1/8" Depth, 4" Square Steel Box				\$166.46
							Quantity	Unit Price	Factor	Total	
						Installation	4.00	x	30.60	x	166.46
						Low voltage pull boxes with covers.					
6	26	05	33	16	0034	EA	Flat, 4" Square Steel Exposed Work Cover				\$53.37
							Quantity	Unit Price	Factor	Total	
						Installation	4.00	x	9.81	x	53.37
						Low voltage pull boxes with covers.					

Subtotal for Control Cabling **\$615.35**

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		

Controls

7	23	09	23	27	0017	EA	5" Immersion 20K Ohm Water Temp Sensor (Honeywell C7041D2001)				\$0.00
							Quantity	Unit Price	Factor	Total	
						Installation	0.00	x	141.10	x	0.00
						Control sensor for boiler.					

Subtotal for Controls **\$0.00**

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		

Electrical

Contractor's Price Proposal - Detail Continues..

Work Order Number: 160302.00

Work Order Title: Mayfield Village Pool Boiler Replacement

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		
Electrical					
8	02 41 19 13 0039		EA	Drill 1" Diameter Core In >4" To 6" Concrete	\$130.78
				Quantity Unit Price Factor = Total	
			Installation	2.00 x 48.08 x 1.3600 = 130.78	
				Penetrations for new electrical from panel located on the opposite side of the building.	
9	26 05 33 13 0003		CLF	1/2" Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #12 Copper THHN And 1 #12 Copper Insulated Grounding ConductorIncludes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.	\$1,954.55
				Quantity Unit Price Factor = Total	
			Installation	2.00 x 708.49 x 1.3600 = 1,927.09	
			Demolition	0.10 x 201.88 x 1.3600 = 27.46	
				New power cabling to second boiler	
10	26 05 33 13 2399		LF	3/4" Flexible Metallic Conduit	\$56.98
				Quantity Unit Price Factor = Total	
			Installation	10.00 x 4.19 x 1.3600 = 56.98	
				Flexible connections to boilers from local disconnect.	
11	26 05 33 13 2411		EA	3/4" Flexible Straight Connectors, Plain	\$48.74
				Quantity Unit Price Factor = Total	
			Installation	4.00 x 8.96 x 1.3600 = 48.74	
12	26 05 33 16 0022		EA	One Toggle Switch, 4" Square Steel Exposed Work Cover	\$29.00
				Quantity Unit Price Factor = Total	
			Installation	2.00 x 10.66 x 1.3600 = 29.00	
				Local disconnect switch at boiler for service.	
13	26 05 33 16 0113		EA	2-1/8" Deep, 4" x 2" Steel Handy Box	\$70.37
				Quantity Unit Price Factor = Total	
			Installation	2.00 x 25.87 x 1.3600 = 70.37	
				Local disconnect switch at boiler for service.	
14	26 05 83 00 0135		EA	1 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	\$270.06
				Quantity Unit Price Factor = Total	
			Installation	2.00 x 82.33 x 1.3600 = 223.94	
			Demolition	1.00 x 33.91 x 1.3600 = 46.12	
15	26 24 13 00 0061		EA	15 To 60 Amperes, 120 / 240 Volt, MC Branch Breaker	\$250.89
				Quantity Unit Price Factor = Total	
			Installation	1.00 x 184.48 x 1.3600 = 250.89	
				New breaker for additional circuit for second boiler.	
16	26 27 26 00 0168		EA	15 Amperes, 120 Volt, Clear Toggle, Lighted In On Position, Single Pole, Lighted Toggle Switch	\$225.60
				Quantity Unit Price Factor = Total	
			Installation	2.00 x 82.94 x 1.3600 = 225.60	
				Local disconnect switch at boiler for service.	
Subtotal for Electrical					\$3,036.97
Equipment					
Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		

Equipment

Contractor's Price Proposal - Detail Continues..

Work Order Number: 160302.00

Work Order Title: Mayfield Village Pool Boiler Replacement

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		
Equipment					
17	01 22 20 00 0004		HR	BoilermakerFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$1,068.09
			Installation	Quantity 8.00 x Unit Price 98.17 x Factor 1.3600 = Total 1,068.09	
				Startup and Setup of Boiler	
18	23 52 16 19 0002		EA	1,200 MBH Water, Gas Fired, Copper Fin Tube Condensing Boiler (Laars Rheos+)	\$1,524.59
			Installation	Quantity 0.00 x Unit Price 44,727.03 x Factor 1.3600 = Total 0.00	
			Demolition	1.00 x 1,121.02 x 1.3600 = 1,524.59	
				Demolition of existing boiler	
19	23 52 23 00 0046		EA	Raypak Hi Delta Pool Heater, 900 MBH input with Pump	\$101,940.08
		NPP	Installation	Quantity 2.00 x Unit Price 39,976.50 x Factor 1.2750 = Total 101,940.08	
				See quote for specialty pool boilers as attachment. These are not in the database.	
20	23 52 23 00 0047		Ea	Raypak KIT-B36 Temp Tracker Mod Plus	\$4,167.98
		NPP	Installation	Quantity 1.00 x Unit Price 3,269.00 x Factor 1.2750 = Total 4,167.98	
				Temp Tracker coordinates operation of the two boilers to work in conjunction with each other.	
21	23 52 23 00 0048		Ea	Raypak SureRack Kit	\$5,421.30
		NPP	Installation	Quantity 1.00 x Unit Price 4,252.00 x Factor 1.2750 = Total 5,421.30	
				Due to space limitations the boilers will be stacked with this factory structure. The electrical vault limits room where boilers can be mounted.	

Subtotal for Equipment \$114,122.04

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		
Management					
22	01 22 20 00 0050		HR	Project Manager	\$3,481.60
				Quantity	Unit Price
			Installation	16.00 x	160.00 x
					Factor =
					3,481.60
				Project management to oversee subcontractors and coordinate.	

Subtotal for Management \$3,481.60

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		
Piping					
23	22 11 16 00 0389		LF	3/4" Diameter, Hard Drawn Type L Copper Tube/Pipe	\$60.22
				Quantity	Unit Price
			Installation	6.00 x	7.38 x
					Factor =
					Total 60.22
				Piping for Drains at the boilers for service.	
24	22 11 16 00 0389	0118	MOD	For Up To 20, Add	\$6.77
				Quantity	Unit Price
			Installation	6.00 x	0.83 x
					Factor =
					Total 6.77

Contractor's Price Proposal - Detail Continues..

Work Order Number: 160302.00

Work Order Title: Mayfield Village Pool Boiler Replacement

Sect.		Item		Modifier		UOM		Description		Line Total	
Labor	Equip.	Material		(Excluded if marked with an X)							
Piping											
25	22	11	16	00	0393		LF	2" Diameter, Hard Drawn Type L Copper Tube/Pipe			\$1,292.00
								Quantity	Unit Price	Factor	Total
								40.00	23.75	1.3600	1,292.00
								Copper piping to boilers			
26	22	11	16	00	0394		LF	2-1/2" Diameter, Hard Drawn Type L Copper Tube/Pipe			\$567.66
								Quantity	Unit Price	Factor	Total
								10.00	41.74	1.3600	567.66
								Copper Piping to boilers			
27	22	11	16	00	0394	0118	MOD	For Up To 20, Add			\$51.57
								Quantity	Unit Price	Factor	Total
								8.00	4.74	1.3600	51.57
28	22	11	16	00	0460		EA	2" Diameter, 90 Degree Copper Elbow			\$689.36
								Quantity	Unit Price	Factor	Total
								6.00	84.48	1.3600	689.36
								Copper Piping to boilers			
29	22	11	16	00	0521		EA	2-1/2" Diameter, Reducing Copper Tee			\$1,491.73
								Quantity	Unit Price	Factor	Total
								6.00	182.81	1.3600	1,491.73
								Copper Piping to boilers			
30	22	11	16	00	0542		EA	3/4" Diameter, Reducing Copper Coupling			\$165.76
								Quantity	Unit Price	Factor	Total
								4.00	30.47	1.3600	165.76
								Piping for Drains at the boilers for service.			
31	22	11	16	00	0573		EA	2" Diameter, Female Copper Adapter			\$1,931.80
								Quantity	Unit Price	Factor	Total
								14.00	101.46	1.3600	1,931.80
								Copper Piping to boilers			
32	22	11	16	00	0584		EA	2" Diameter, Wrot Copper, Solder Union			\$741.74
								Quantity	Unit Price	Factor	Total
								4.00	136.35	1.3600	741.74
								Unions at the boilers so they can be disconnected for service.			
33	22	11	16	00	0622		EA	3/4" Diameter, Copper Cap			\$37.54
								Quantity	Unit Price	Factor	Total
								2.00	13.80	1.3600	37.54
								Piping for Drains at the boilers for service.			
34	23	05	19	00	0015		EA	9" Scale, Angle Stem, Liquid Filled Industrial Separable Socket Type Thermometer			\$377.40
								Quantity	Unit Price	Factor	Total
								2.00	138.75	1.3600	377.40
								New temperature sensors to be put at boiler for monitoring and service.			
35	23	05	19	00	0021		EA	4" Long, 1" NPT, 304 Stainless Steel Thermowell			\$466.07
								Quantity	Unit Price	Factor	Total
								2.00	171.35	1.3600	466.07
								New temperature sensors to be put at boiler for monitoring and service.			

Contractor's Price Proposal - Detail Continues..

Work Order Number: 160302.00

Work Order Title: Mayfield Village Pool Boiler Replacement

Sect.		Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)			
Piping						
36	23 05 19 00 0026		EA		4" Diameter Dial, Steel Case, 0 To 60 PSI Or 0 To 100 PSI, Pressure Gauge	\$123.84
					Quantity Unit Price Factor = Total	
			Installation	2.00 x	45.53 x 1.3600 =	123.84
			New pressure sensors to be put at boilers for monitoring and service.			
37	23 05 23 00 0097		EA		3/4" Diameter Threaded Or Sweated, 125 Lb., Regular Port, Carbon Steel Trim, Brass Body, Ball Valve	\$170.65
					Quantity Unit Price Factor = Total	
			Installation	2.00 x	62.74 x 1.3600 =	170.65
			Piping for Drains at the boilers for service.			
38	23 05 23 00 0101		EA		2" Diameter Threaded Or Sweated, 125 Lb., Regular Port, Carbon Steel Trim, Brass Body, Ball Valve	\$906.74
					Quantity Unit Price Factor = Total	
			Installation	4.00 x	166.68 x 1.3600 =	906.74
			Isolation valves on water side for each boiler so they an be serviced.			
39	23 05 23 00 0101 0337		MOD		For Full Port, Add	\$102.57
					Quantity Unit Price Factor = Total	
			Installation	2.00 x	37.71 x 1.3600 =	102.57
40	23 05 23 00 0128		EA		2-1/2" Diameter Socket, 150 PSI, Polyvinyl Chloride (PVC), Ball Valve	\$476.49
					Quantity Unit Price Factor = Total	
			Installation	2.00 x	175.18 x 1.3600 =	476.49
			New isolation valves to be installed for main boiler loop.			
41	23 05 23 00 0128 0338		MOD		For True Union Socket Or Thread Type, Add	\$0.00
					Quantity Unit Price Factor = Total	
			Installation	0.00 x	31.17 x 1.3600 =	0.00
42	23 09 23 11 0018		EA		2" Diameter, 3-Way Bronze Globe Valve With Actuator (Belimo G350+NV24-MFT US)	\$4,219.18
					Quantity Unit Price Factor = Total	
			Installation	2.00 x	1,551.17 x 1.3600 =	4,219.18
			Boilers require control valve to control water temperature and protect boilers. This is completed by on-board boiler controller.			
43	23 11 23 00 0115		EA		1-1/4" Port, 900 MBTU Pressure Regulator With Over Pressure Protection Device For Corrugated Stainless Steel Tubing (CSST), Flexible Gas Pipe	\$1,902.50
					Quantity Unit Price Factor = Total	
			Installation	2.00 x	699.45 x 1.3600 =	1,902.50
			Natural Gas Regulator to reduce gas pressure at each boiler.			
44	23 11 23 00 0303		EA		1-1/4" T-Handle, 175 PSI, Forged Brass, Quarter-Turn, Gas Ball Valve (Legend Blue Top T-3001 102-616)	\$260.68
					Quantity Unit Price Factor = Total	
			Installation	2.00 x	95.84 x 1.3600 =	260.68
			Natural Gas shutoff valves for each boiler.			
45	23 21 13 23 0006		LF		1-1/4" Schedule 40 Threaded Black Steel Pipe With 150 Lb. Malleable Iron Fitting AssemblyIncludes all hangers and all fittings (couplings, elbows, tees and reducer fittings). All hangers are complete assemblies. Not for use where detail is available.	\$1,076.71
					Quantity Unit Price Factor = Total	
			Installation	30.00 x	26.39 x 1.3600 =	1,076.71
			Branch natural gas piping to each boiler off main.			

Contractor's Price Proposal - Detail Continues..

Work Order Number: 160302.00

Work Order Title: Mayfield Village Pool Boiler Replacement

Sect.		Item		Modifier	UOM	Description	Line Total	
Labor	Equip.	Material		(Excluded if marked with an X)				
Piping								
46	23 21 13	23 0007			LF	1-1/2" Schedule 40 Threaded Black Steel Pipe With 150 Lb. Malleable Iron Fitting AssemblyIncludes all hangers and all fittings (couplings, elbows, tees and reducer fittings). All hangers are complete assemblies. Not for use where detail is available.	\$484.57	
					Installation	Quantity Unit Price Factor = Total 10.00 x 28.31 x 1.3600 = 385.02		
					Demolition	15.00 x 4.88 x 1.3600 = 99.55		
					New natural gas piping to be tied into existing main regulator.			
47	23 21 13	23 0134			EA	1-1/2", 150 Lb., Black Malleable Iron Cap	\$68.35	
					Installation	Quantity Unit Price Factor = Total 2.00 x 25.13 x 1.3600 = 68.35		
					For natural gas drip lip detail			
48	23 21 13	23 0146			EA	1-1/4", 150 Lb., Black Malleable Iron Union	\$242.15	
					Installation	Quantity Unit Price Factor = Total 2.00 x 73.87 x 1.3600 = 200.93		
					Demolition	1.00 x 30.31 x 1.3600 = 41.22		
					Unions for natural gas service			
49	23 21 13	23 0366			EA	2", Cut And Thread Existing In Place Black Steel Pipe	\$53.31	
					Installation	Quantity Unit Price Factor = Total 1.00 x 39.20 x 1.3600 = 53.31		
					Existing natural gas piping will need to be cut an prepared for new.			
50	23 21 13	23 2450			LF	2-1/2" Schedule 80 Polyvinyl Chloride (PVC) Pressure Pipe	\$549.44	
					Installation	Quantity Unit Price Factor = Total 20.00 x 13.57 x 1.3600 = 369.10		
					Demolition	20.00 x 6.63 x 1.3600 = 180.34		
					CPVC Piping to be run from existing and changed over at boilers due to higher temperature operation.			
51	23 21 13	23 2463			EA	2-1/2" Schedule 80 Polyvinyl Chloride (PVC) 90 Degree Elbows	\$377.51	
					Installation	Quantity Unit Price Factor = Total 2.00 x 93.95 x 1.3600 = 255.54		
					Demolition	2.00 x 44.84 x 1.3600 = 121.96		
					CPVC Piping to be run from existing and changed over at boilers due to higher temperature operation.			
52	23 21 13	23 2547			EA	2-1/2" Schedule 80 Polyvinyl Chloride (PVC) Socket Weld X Threaded Female Adapters	\$359.67	
					Installation	Quantity Unit Price Factor = Total 2.00 x 132.23 x 1.3600 = 359.67		
					CPVC Piping to be run from existing and changed over at boilers due to higher temperature operation.			
53	23 21 13	23 2618			EA	2-1/2", Cut And Prepare Existing Polyvinyl Chloride (PVC) Pressure Pipe	\$19.83	
					Installation	Quantity Unit Price Factor = Total 2.00 x 7.29 x 1.3600 = 19.83		
					Existing pool water piping will need to be cut and prepared for new.			
54	23 21 16	00 0033			EA	2" Screwed Ends, 250 Lb., Iron Body, Y-Type Strainer	\$717.29	
					Installation	Quantity Unit Price Factor = Total 2.00 x 263.71 x 1.3600 = 717.29		
					Inlet strainers at the boilers to protect heat exchangers			
Subtotal for Piping							\$19,991.10	

Contractor's Price Proposal - Detail Continues..

Work Order Number: 160302.00

Work Order Title: Mayfield Village Pool Boiler Replacement

Sect. Item Modifier UOM Description Line Total											
Labor Equip. Material (Excluded if marked with an X)											
Professional Services											
55	01	22	20	00	0055	HR	Principal Engineer			\$1,141.96	
						Installation	Quantity	Unit Price	Factor	Total	
							4.00	x	209.92	x	1.3600 = 1,141.96
						Review of Mechanical Engineering Drawings					
56	01	22	20	00	0057	HR	Engineer			\$2,980.25	
						Installation	Quantity	Unit Price	Factor	Total	
							16.00	x	136.96	x	1.3600 = 2,980.25
						Perparation of Mechanical drawings for project and city permitting.					

Subtotal for Professional Services \$4,122.21

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		
Rigging					
57	01 22 23 00 1067		DAY	5,000 Lb. Capacity, Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator	\$1,747.30
			Installation	Quantity 1.00 x Unit Price 1,284.78 x Factor 1.3600 = Total 1,747.30	
				Existing boiler to be removed by Forklift and new units to be set in place and stacked after removal in the same methodology.	
58	01 22 23 00 1067 0152		MOD	For Half Day Usage, Deduct	-\$716.80
			Installation	Quantity 1.00 x Unit Price -527.06 x Factor 1.3600 = Total -716.80	
59	01 71 13 00 0003		EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' BedIncludes loading, tie-down of equipment, delivery of equipment, off loading on site, rigging, dismantling, loading for return 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 man lifts with >40' boom lengths, etc.	\$1,783.71
			Installation	Quantity 1.00 x Unit Price 1,311.55 x Factor 1.3600 = Total 1,783.71	
				Delivery of forklift to project site by rental company.	

Subtotal for Rigging \$2,814.21

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		
Sheet Metal					
60	23 51 13 19 0014		EA	16" Diameter Barometric Damper	\$1,630.59
				Installation	
				Quantity 1.00 x Unit Price 1,198.96 x Factor 1.3600 = Total 1,630.59	
				New Breaching for boilers	
61	23 51 16 00 0008		LF	8" Round Flue/Vent Pipe, Galvanized Double Wall Breech/Smoke Pipe0.014" (inner wall) and 0.018" (outer wall) material thickness	\$1,291.73
				Installation	
				Quantity 20.00 x Unit Price 47.49 x Factor 1.3600 = Total 1,291.73	
				New Breaching for boilers	

Contractor's Price Proposal - Detail Continues..

Work Order Number: 160302.00
Work Order Title: Mayfield Village Pool Boiler Replacement

Sect.		Item	Modifier	UOM	Description	Line Total					
Labor	Equip.	Material	(Excluded if marked with an X)								
Sheet Metal											
62	23	51	16	00	0012	LF	16" Round Flue/Vent Pipe, Galvanized Double Wall Breech/Smoke Pipe0.014" (inner wall) and 0.018" (outer wall) material thickness				\$2,435.62
						Quantity	Unit Price	Factor	=	Total	
Installation						10.00	x	165.07	x	1.3600	2,244.95
Demolition						10.00	x	14.02	x	1.3600	190.67
New Breaching for boilers											
63	23	51	16	00	0035	EA	8" Round Flue/Vent, 90 Degree Elbow, Galvanized Double Wall Breech/Smoke Pipe				\$397.36
						Quantity	Unit Price	Factor	=	Total	
Installation						2.00	x	146.09	x	1.3600	397.36
New Breaching for boilers											
64	23	51	16	00	0081	EA	16" Round Flue/Vent, Tee, Galvanized Double Wall Breech/Smoke Pipe				\$2,031.62
						Quantity	Unit Price	Factor	=	Total	
Installation						2.00	x	746.92	x	1.3600	2,031.62
New Breaching for boilers											
Subtotal for Sheet Metal											\$7,786.92
Proposal Total											\$155,970.40

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: 71.51%

Allied Equipment Company

Project: Mayfield Village - Pool Boiler System

Confidential

Addenda acknowledged: None

September 16, 2026

DESCRIPTION	Qty.	Cost each	Total
BOILER - Raypak Hi Delta pool heater, 900 MBH input, with pump	2	\$ 36,790.00	\$ 73,580.00
Optional - Raypak KIT-B36 Temp Tracker Mod Plus	1	\$ 2,990.00	\$ 2,990.00
Optional - Raypak SureRack kit	1	\$ 3,540.00	\$ 3,540.00
Total for above:			\$ 80,110.00

Unless otherwise stated, this quote does NOT include materials specifically evaluated for compliance with the various American manufacturing laws including, but not limited to, Buy America, Buy American, BABA, etc. If compliance with one or more American Manufacturing statutes is required, please provide details for evaluation.

Terms are net 30. Prices do not include spare parts unless specifically mentioned. If quantities are given, it is for your convenience and shall be verified by your take-off. Pricing is based on manufacturer's standard warranty conditions. Allied Equipment does not extend any warranty unless specifically stated above. If this quotation is accepted at proposed price or negotiated otherwise, whether signed or unsigned, it is assumed the purchaser accepts these conditions. Any terms provided on purchaser's purchase order are not included in quotation price, unless stated otherwise by seller, and therefore are excluded from transaction. For the prices given above, add any manufactured or sales tax payable on the transaction under the effective Federal or State statute. For equipment requiring color selections, pricing is based on a color being selected from the manufacturer's standard color chart. This quotation is subject to acceptance within thirty (30) days from the date above, unless noted otherwise. Quotation is based upon current prices and is subject to price at time of delivery or as negotiated at time of order and in accordance with the current policies of the manufacturers involved. This quotation and all orders are subject to the approval by the home office of the manufacturers indicated. Please sign, date, and return this quote at time of order.

Name: _____ **Signature:** _____ **Date:** _____