

January 31, 2024



Lew Steinbrecher
City Administrator
100 E Broadway
Monmouth, IL 61462

RE: Review of Bids Downtown Square Utility Replacement Project

Dear Mr. Steinbrecher:

Woodard & Curran (W&C) has reviewed the Bids received on January 11, 2024 for the Downtown Square Utility Replacement Project. Attachment A includes the summary of bids received with the tabulation of bid prices and a checklist of minimum required bid submissions.

Four Bids were received for the Project. The lowest Base Bid was submitted by Laverdiere Construction of Macomb, IL with a Bid of **\$1,052,540.00**. The Bid Summary and Tabulation of the Bids received are included in Attachment Nos. A and B respectively.

Bids were checked for arithmetic errors. Laverdiere Construction had no errors, however APM and Hood Construction had arithmetic errors. The total Bid price shown in Attachment A and B for both bids has been corrected to reflect the total sum of the unit price bids. There were no other arithmetic errors in the Bids received.

The Bid submitted by Laverdiere Construction was checked for completeness. Laverdiere's Bid submission included all the requested information making them the lowest responsible and eligible Bidder with a bid of \$1,052,540.00. Based on our review of bids, W&C does not take exception to the City of Monmouth awarding a contract to Laverdiere Construction, Inc. for the Downtown Square Utility Replacement Project. For your convenience, a draft Notice of Award is provided in Attachment C for execution following review and authorization by the City.

If you have any questions, please do not hesitate to contact me at 636-223-8067.

Sincerely,

WOODARD & CURRAN, INC.

A handwritten signature in blue ink that reads "Don Taul".

Don Taul, P.E.
Senior Project Manager



Attachments: Attachment A: Bid Summary
Attachment B: Tabulation of Bids
Attachment C: Draft Notice of Award

cc: Rod Davies, Mayor
Andrew Jackson, DPW Director
Jack Troidl, Woodard & Curran

PN: 0234287.01

ATTACHMENT A: BID SUMMARY



WOODARD & CURRAN, INC.
MONMOUTH, IL
Monmouth Downtown Square Utility Replacement Project
Bid Summary
Bid Opening Date: January 11, 2024

	<u>Contractor</u>		<u>BASE Bid Price</u>
1	Laverdiere Construction	\$	1,052,540.00
2	Advanced Plumbing and Mechanical	\$	1,094,999.00
3	Walker Excavating	\$	1,213,392.45
4	Hood Construction	\$	1,443,715.00

ATTACHMENT B: TABULATION OF BIDS



WOODARD & CURRAN, INC.
Monmouth Downtown Square Utility Replacement Project
Tabulation of Unit Prices
Bid Submittal Date: January 11, 2024

Item No.	Description	Unit	Estimated Quantity	Laverdiere Construction		Advanced Plumbing and Mechanical		Walker Excavating		Hood Construction	
				Unit Cost Bid	Unit Price Bid	Unit Cost Bid	Unit Price Bid	Unit Price Bid	Unit Cost Bid	Unit Price Bid	Unit Cost Bid
1	Mobilization/Demobilization	LS	1	\$ 22,400.00	\$ 22,400.00	\$ 30,000.00	\$ 30,000.00	\$ 4,010.75	\$ 4,010.75	\$ 38,000.00	\$ 38,000.00
2	Traffic Control	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 31,700.00	\$ 31,700.00	\$ 13,800.00	\$ 13,800.00	\$ 23,500.00	\$ 23,500.00
3	4-inch Water Main	LF	40	\$ 150.00	\$ 6,000.00	\$ 85.00	\$ 3,400.00	\$ 88.26	\$ 3,530.40	\$ 232.00	\$ 9,280.00
4	6-inch Water Main	LF	150	\$ 125.00	\$ 18,750.00	\$ 85.00	\$ 12,750.00	\$ 95.89	\$ 14,383.50	\$ 189.00	\$ 28,350.00
5	8-inch Water Main	LF	370	\$ 110.00	\$ 40,700.00	\$ 85.00	\$ 31,450.00	\$ 106.03	\$ 39,231.10	\$ 155.00	\$ 57,350.00
6	10-inch Water Main	LF	960	\$ 114.00	\$ 109,440.00	\$ 115.00	\$ 110,400.00	\$ 118.30	\$ 113,568.00	\$ 174.00	\$ 167,040.00
7	16-inch Casing Pipe	LF	40	\$ 180.00	\$ 7,200.00	\$ 120.00	\$ 4,800.00	\$ 204.26	\$ 8,170.40	\$ 340.00	\$ 13,600.00
8	Water Main Fittings: 8-inch x 8-inch x 4-inch Tee	EA	1	\$ 1,700.00	\$ 1,700.00	\$ 1,000.00	\$ 1,000.00	\$ 882.05	\$ 882.05	\$ 2,220.00	\$ 2,220.00
9	Water Main Fittings: 10-inch x 10-inch x 6-inch Tee	EA	2	\$ 1,800.00	\$ 3,600.00	\$ 1,500.00	\$ 3,000.00	\$ 1,543.30	\$ 3,086.60	\$ 2,400.00	\$ 4,800.00
10	Water Main Fittings: 10-inch x 10-inch x 8-inch Tee	EA	3	\$ 1,800.00	\$ 5,400.00	\$ 1,800.00	\$ 5,400.00	\$ 1,660.60	\$ 4,981.80	\$ 2,563.00	\$ 7,689.00
11	Water Main Fittings: Angle, 4-inch 45-deg Bend	EA	2	\$ 500.00	\$ 1,000.00	\$ 480.00	\$ 960.00	\$ 497.95	\$ 995.90	\$ 1,035.00	\$ 2,070.00
12	Water Main Fittings: Angle, 8-inch 45-deg Bend	EA	8	\$ 800.00	\$ 6,400.00	\$ 850.00	\$ 6,800.00	\$ 707.25	\$ 5,658.00	\$ 1,192.00	\$ 9,536.00
13	Water Main Fittings: Angle, 10-inch 45-deg Bend	EA	8	\$ 1,000.00	\$ 8,000.00	\$ 1,290.00	\$ 10,320.00	\$ 1,223.60	\$ 9,788.80	\$ 1,379.00	\$ 11,032.00
14	Water Main Fittings: 10-inch x 8-inch Reducer	EA	1	\$ 2,000.00	\$ 2,000.00	\$ 1,504.00	\$ 1,504.00	\$ 1,087.90	\$ 1,087.90	\$ 1,504.00	\$ 1,504.00
15	Gate Valve and Box (4-inch)	EA	1	\$ 3,600.00	\$ 3,600.00	\$ 2,800.00	\$ 2,800.00	\$ 1,980.30	\$ 1,980.30	\$ 3,000.00	\$ 3,000.00
16	Gate Valve and Box (10-inch)	EA	6	\$ 6,000.00	\$ 36,000.00	\$ 5,180.00	\$ 31,080.00	\$ 4,130.80	\$ 24,784.80	\$ 5,250.00	\$ 31,500.00
17	Insertion Valve (4-inch)	EA	1	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 13,151.11	\$ 13,151.11	\$ 9,157.00	\$ 9,157.00
18	Insertion Valve (8-inch)	EA	1	\$ 12,000.00	\$ 12,000.00	\$ 9,100.00	\$ 9,100.00	\$ 19,867.98	\$ 19,867.98	\$ 11,784.00	\$ 11,784.00
19	Tapping and Tapping Sleeve: 8-inch x 8-inch	EA	5	\$ 9,000.00	\$ 45,000.00	\$ 7,000.00	\$ 35,000.00	\$ 8,754.38	\$ 43,771.90	\$ 7,782.00	\$ 38,910.00
20	Connect to Existing Water Main	EA	3	\$ 3,500.00	\$ 10,500.00	\$ 3,500.00	\$ 10,500.00	\$ 7,613.00	\$ 22,839.00	\$ 2,957.00	\$ 8,871.00
21	Cut and Cap (All Sizes)	EA	16	\$ 1,000.00	\$ 16,000.00	\$ 1,800.00	\$ 28,800.00	\$ 2,789.61	\$ 44,633.76	\$ 2,707.00	\$ 43,312.00
22	Water Service Connection	EA	18	\$ 8,100.00	\$ 145,800.00	\$ 4,900.00	\$ 88,200.00	\$ 6,926.40	\$ 124,675.20	\$ 4,457.00	\$ 80,226.00
23	Water Service Connection (Private)	EA	18	\$ 1,000.00	\$ 18,000.00	\$ 1,500.00	\$ 27,000.00	\$ 7,101.25	\$ 127,822.50	\$ 3,722.00	\$ 66,996.00
24	Furnish and Install Complete Hydrant Assembly	EA	1	\$ 7,000.00	\$ 7,000.00	\$ 6,500.00	\$ 6,500.00	\$ 10,118.85	\$ 10,118.85	\$ 7,883.00	\$ 7,883.00
25	Furnish and Install Complete Smart Hydrant Assembly	EA	1	\$ 10,000.00	\$ 10,000.00	\$ 11,200.00	\$ 11,200.00	\$ 13,626.35	\$ 13,626.35	\$ 11,689.00	\$ 11,689.00
26	Heavy Cleaning	HR	7	\$ 600.00	\$ 4,200.00	\$ 620.00	\$ 4,340.00	\$ 661.25	\$ 4,628.75	\$ 797.00	\$ 5,579.00
27	Cut Pertruding Taps	EA	7	\$ 1,400.00	\$ 9,800.00	\$ 620.00	\$ 4,340.00	\$ 1,495.00	\$ 10,465.00	\$ 1,675.00	\$ 11,725.00
28	Sewer Lateral Removal and Replacement, 6-inch with Cleanout	LF	25	\$ 400.00	\$ 10,000.00	\$ 950.00	\$ 23,750.00	\$ 258.60	\$ 6,465.00	\$ 1,978.00	\$ 49,450.00
29	Cured-in-Place Pipe Liner Rehabilitation of 6" Sanitary Sewer Lateral	LF	45	\$ 750.00	\$ 33,750.00	\$ 785.00	\$ 35,325.00	\$ 822.25	\$ 37,001.25	\$ 132.00	\$ 5,940.00
30	Cured-in-Place Pipe Liner Rehabilitation of 12" Sanitary Sewer	LF	1,010	\$ 88.00	\$ 88,880.00	\$ 92.00	\$ 92,920.00	\$ 92.00	\$ 92,920.00	\$ 141.00	\$ 142,410.00
31	Additional Mainline Service Connection Grout Pumped	GAL	100	\$ 20.00	\$ 2,000.00	\$ 20.00	\$ 2,000.00	\$ 17.25	\$ 1,725.00	\$ 72.00	\$ 7,200.00
32	Manhole Rehabilitation with Cementitious Lining	EA	3	\$ 8,500.00	\$ 25,500.00	\$ 12,000.00	\$ 36,000.00	\$ 9,890.00	\$ 29,670.00	\$ 15,000.00	\$ 45,000.00
33	Manhole Removal and Replacement, Type-A, 4-feet Diameter	EA	4	\$ 17,500.00	\$ 70,000.00	\$ 29,510.00	\$ 118,040.00	\$ 18,410.35	\$ 73,641.40	\$ 34,248.00	\$ 136,992.00
34	Bituminous Roadway Removal	SY	1350	\$ 25.00	\$ 33,750.00	\$ 19.00	\$ 25,650.00	\$ 28.27	\$ 38,164.50	\$ 19.00	\$ 25,650.00
35	Bituminous Roadway Replacement	SY	370	\$ 130.00	\$ 48,100.00	\$ 205.00	\$ 75,850.00	\$ 219.21	\$ 81,107.70	\$ 149.00	\$ 55,130.00
36	Temporary Trench Surface, 6-inch	SY	1500	\$ 15.00	\$ 22,500.00	\$ 18.00	\$ 27,000.00	\$ 7.38	\$ 11,070.00	\$ 18.00	\$ 27,000.00
37	Sidewalk Removal	SY	360	\$ 15.00	\$ 5,400.00	\$ 22.00	\$ 7,920.00	\$ 28.27	\$ 10,177.20	\$ 44.00	\$ 15,840.00
38	Sidewalk Replacement	SY	20	\$ 120.00	\$ 2,400.00	\$ 95.00	\$ 1,900.00	\$ 138.00	\$ 2,760.00	\$ 212.00	\$ 4,240.00
39	Curb and Gutter Removal & Replacement	LF	290	\$ 75.00	\$ 21,750.00	\$ 35.00	\$ 10,150.00	\$ 86.25	\$ 25,012.50	\$ 104.00	\$ 30,160.00
40	6-inch White Roadway Paint Marking	LF	360	\$ 10.00	\$ 3,600.00	\$ 5.00	\$ 1,800.00	\$ 2.31	\$ 831.60	\$ 6.00	\$ 2,160.00
41	12-inch White Roadway Paint Marking	LF	60	\$ 25.00	\$ 1,500.00	\$ 12.50	\$ 750.00	\$ 9.26	\$ 555.60	\$ 13.00	\$ 780.00
42	6-inch Yellow Roadway Paint Marking	LF	360	\$ 7.00	\$ 2,520.00	\$ 6.00	\$ 2,160.00	\$ 2.31	\$ 831.60	\$ 6.00	\$ 2,160.00
43	Trench Backfill	CY	1980	\$ 55.00	\$ 108,900.00	\$ 53.00	\$ 104,940.00	\$ 35.08	\$ 69,458.40	\$ 76.00	\$ 150,480.00
44	Seeding, Class 1 and Mulching, Method 1	AC	1	\$ 1,000.00	\$ 1,000.00	\$ 3,000.00	\$ 3,000.00	\$ 6,900.00	\$ 6,900.00	\$ 14,800.00	\$ 14,800.00
45	Exploratory Excavation	EA	20	\$ 400.00	\$ 8,000.00	\$ 300.00	\$ 6,000.00	\$ 1,978.00	\$ 39,560.00	\$ 1,086.00	\$ 21,720.00
Bid Price				\$	1,052,540.00	\$	1,094,999.00	\$	1,213,392.45	\$	1,443,715.00

ATTACHMENT C: DRAFT NOTICE OF AWARD





February 6, 2024

Mitch Lynn, Commercial V.P.
Laverdiere Construction, Inc.
4055 West Jackson Street
Macomb, IL 61455

**SUBJECT: NOTICE OF AWARD
CITY OF MONMOUTH, IL – DOWNTOWN SQUARE UTILITY
REPLACEMENT**

You are notified that your Bid dated January 11, 2024 for the above Contract has been considered, and that you are the Successful Bidder and are awarded a Contract for the Monmouth Downtown Square Utility Replacement Project, including water main replacement and sewer lining.

The Total Contract Price of the awarded Contract is \$1,052,540.00 based on Unit Prices.

You must comply with the following conditions **within 10 days** of receipt of this Notice of Award.

1. Deliver the Contract security (Bonds) and insurance documentation as specified in the General Conditions and Supplementary Conditions (Articles 2 and 5).

Failure to comply with these conditions within the time specified will entitle Owner to consider you in default, annul this Notice of Award, and declare your Bid security forfeited.

An electronic copy (PDF) of the unexecuted counterpart of the Agreement and a copy of the Contract Documents accompanies this Notice of Award along with a PDF copy of the Drawings. Please sign and return a scanned copy (PDF) of the executed Agreement **within 10 days** of receipt of this Notice of Award to the Engineer.

After obtaining required reviews and approvals for Contract execution, Owner shall deliver one fully executed counterpart of the Agreement, together with any additional copies of the Contract Documents as indicated in Paragraph 2.02 of the General Conditions and Supplementary Conditions, if any.

City of Monmouth, IL (Owner)

By: _____
Rod Davies, City Mayor

cc: Don Taul, Woodard & Curran