1520 S. Fifth Street Suite 273 St. Charles, Missouri 63303 www.woodardcurran.com



May 10, 2023

Ron Davies Mayor 100 E. Broadway Avenue Monmouth, IL 61462

Re: Review of Bids

East Euclid Avenue and 6th Street Watermain Replacement Project

Dear Mr. Davies and City Council:

Woodard & Curran (W&C) has reviewed the bids received on May 5, 2023 for the East Euclid Avenue and 6<sup>th</sup> Street Watermain Replacement Project. Attachments A and B include the summary of bids received with tabulation of bid prices and a checklist of required bid submissions.

Laverdiere Construction Inc. (Laverdiere) is the apparent Lowest Responsible and Eligible Bidder for this contract with a Total Bid Price of \$1,197,503.00. The bid submitted by Laverdiere included the required forms and certifications, and the bidder's qualifications were consistent with the contract requirements. Laverdiere has ably and acceptably performed many projects for the City, including the East Euclid Avenue Watermain Replacement Project in 2020.

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 East Euclid Avenue and 6<sup>th</sup> Street Watermain Replacement Project. For your convenience, a draft Notice of Intent to 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 call me at 636-255-8569.

Sincerely,

WOODARD & CURRAN, INC.

Donald Taul, P.E. Project Manager

Enclosure(s): Attachments A, B, C

cc: Andrew Jackson, DPW Director, Woodard & Curran

PN: 0233716.00



### **ATTACHMENT A: BID TABULATION**

#### WOODARD & CURRAN, INC.

### EAST EUCLID AVENUE AND NORTH 6TH STREET WATERMAIN REPLACEMENT PROJECT

#### Tabulation of Unit Prices Bid Submittal Date: May 5, 2023

					Laverdiere Construction, Inc.		Hood Construction Group Midwest LLC	
			Estimated		Laverdiere Construction, Inc.		Hood Construction Group Midwest, LLC	
Item No.	Description	Unit	Quantity		Unit Cost Bid	Unit Price Bid	Unit Cost Bid	Unit Price Bid
1	Mobilization/Demobilization	LS	1	\$	30,000.00	\$ 30,000.00	\$ 55,000.00	\$ 55,000.00
2	Traffic Control	LS	1	\$	4,500.00	\$ 4,500.00	\$ 10,000.00	\$ 10,000.00
3	3-inch Water Main	LF	40	\$	120.00	\$ 4,800.00	\$ 70.00	\$ 2,800.00
4	4-inch Water Main	LF	140	\$	100.00	\$ 14,000.00	\$ 72.00	\$ 10,080.00
5	6-inch Water Main	LF	40	\$	150.00	\$ 6,000.00	\$ 82.00	\$ 3,280.00
6	8-inch Water Main	LF	20	\$	180.00	\$ 3,600.00	\$ 108.00	\$ 2,160.00
7	10-inch Water Main	LF	1,690	\$	120.00	\$ 202,800.00	\$ 110.00	\$ 185,900.00
8	10-inch Solid Sleeve	LF	10	\$	920.00	\$ 9,200.00	\$ 1,500.00	
9	16-inch Casing Pipe	LF	30	\$	200.00	\$ 6,000.00	\$ 300.00	\$ 9,000.00
10	Water Main Fittings: 6-inch x 6-inch Tee	EA	1	\$	900.00	\$ 900.00	\$ 1,200.00	\$ 1,200.00
11	Water Main Fittings: 10-inch x 4-inch Tee	EA	1	\$	1,500.00			\$ 2,000.00
12	Water Main Fittings: 10-inch x 10-inch Tee	EA	1	\$	2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00
13	Water Main Fittings: Angle, 3-inch 45-deg Bend	EA	2	\$	610.00	\$ 1,220.00	\$ 700.00	
14	Water Main Fittings: Angle, 4-inch 45-deg Bend	EA	2	\$	400.00	\$ 800.00		\$ 1,400.00
15	Water Main Fittings: Angle, 8-inch 45-deg Bend	EA	2	\$	850.00	\$ 1,700.00	\$ 1,200.00	
16	Water Main Fittings: 4-inch x 3-inch Reducer	EA	1	\$	450.00	•		
17	Water Main Fittings: 6-inch x 4-inch Reducer	EA	1	\$	550.00	\$ 550.00	\$ 800.00	\$ 800.00
18	Water Main Fittings: 10-inch x 8-inch Reducer	EA	1	\$	1,050.00	\$ 1,050.00	\$ 1,300.00	
19	Gate Valve and Box (3-inch)	EA	1	\$	1,500.00			,
20	Gate Valve and Box (10-inch)	EA	4	\$	4,200.00	\$ 16,800.00	\$ 4,600.00	\$ 18,400.00
21	Insertion Valve (4-inch)	EA	3	\$	7,500.00	\$ 22,500.00		
22	Insertion Valve (6-inch)	EA	2	\$	7,800.00	\$ 15,600.00	\$ 9,000.00	\$ 18,000.00
23	Line Stop (8-inch)	EA	1	\$	6,000.00	\$ 6,000.00		
24	Tapping and Tapping Sleeve: 6-inch x 8-inch	EA	1	\$	3,400.00	\$ 3,400.00		\$ 6,800.00
25	Tapping and Tapping Sleeve: 8-inch x 8-inch	EA	1	\$	4,350.00	\$ 4,350.00	\$ 7,800.00	\$ 7,800.00
26	Tapping and Tapping Sleeve: 10-inch x 4-inch	EA	2	\$	3,500.00	\$ 7,000.00		\$ 13,000.00
27	Tapping and Tapping Sleeve: 10-inch x 10-inch	EA	1	\$	6,950.00	\$ 6,950.00	\$ 9,900.00	\$ 9,900.00
28	Connect to Existing Water Main	EA	5	\$	2,000.00	\$ 10,000.00	\$ 2,900.00	\$ 14,500.00
29	Cut and Cap (All Sizes)	EA	25	\$	600.00	\$ 15,000.00		\$ 52,500.00
30	Water Service Connection	EA	25	\$	3,750.00	\$ 93,750.00	\$ 4,900.00	\$ 122,500.00
31	Water Service Connection (Private)	EA	25	\$	1,900.00	\$ 47,500.00	\$ 1,250.00	
32	Furnish and Install Complete Hydrant Assembly	EA	3	\$	5,500.00	\$ 16,500.00	\$ 8,300.00	\$ 24,900.00
33	Furnish and Install Complete Smart Hydrant Assembly	EA	1	\$	5,600.00	\$ 5,600.00	\$ 8,400.00	\$ 8,400.00
34	HMA Binder Course, Mix "D", N50 (4-inch)	SY	5,300	\$	40.00	\$ 212,000.00	\$ 38.00	\$ 201,400.00
35	HMA Surface Course, Mix "D", N50 (2-inch)	SY	5,300	\$	25.00	\$ 132,500.00	\$ 24.00	\$ 127,200.00
36	Bituminous Roadway Removal	SY	5,300	\$	19.50	\$ 103,350.00	\$ 19.00	\$ 100,700.00
37	Bituminous Roadway Removal and Replacement	SY	400	\$	50.00	\$ 20,000.00	\$ 183.00	\$ 73,200.00
38	Subgrade Aggregate Base Course, 8-inch	SY	1,480	\$	25.60	\$ 37,888.00	\$ 50.00	\$ 74,000.00
39	Portland Cement Concrete Pavement for Entrances, 8-inch (Removal & Replacement)	SY	10	\$	300.00	\$ 3,000.00	\$ 200.00	\$ 2,000.00
40	Temporary Trench Surface, 6-inch	SY	1,500	\$	9.00	\$ 13,500.00	\$ 13.00	\$ 19,500.00
41	Sidewalk (Removal & Replacement)	SY	60	\$	130.00	\$ 7,800.00	\$ 210.00	\$ 12,600.00
42	Detectable Warning	EA	7	\$	400.00	\$ 2,800.00	\$ 450.00	\$ 3,150.00
43	6-inch Thermoplastic Crosswalk Marking	LF	310	\$	9.00	\$ 2,790.00	\$ 20.00	
44	Trench Backfill	CY	1,700	\$	44.00	\$ 74,800.00	\$ 45.00	\$ 76,500.00
45	Curb and Gutter (Removal & Replacement)	LF	90	\$	45.00	\$ 4,050.00	\$ 85.00	\$ 7,650.00
46	Seeding, Class 1	AC	0.25	\$	10,000.00	\$ 2,500.00	, , , , , , , , , , , , , , , , , , , ,	\$ 2,750.00
47	Mulch, Method 1	AC	0.25	\$	10,000.00	\$ 2,500.00	\$ 9,000.00	\$ 2,250.00
48	Exploratory Excavation	EA	20	\$	200.00	\$ 4,000.00		\$ 16,000.00
49	Tack Coat	SF	49,050	\$	0.10	\$ 4,905.00	\$ 0.05	\$ 2,452.50
50	Bituminous Roadway Removal within Gutter Pan	SY	400	\$	14.00	\$ 5,600.00	\$ 9.00	\$ 3,600.00
			Bid Price	:		\$ 1,197,503.00		\$ 1,399,922.50

# **ATTACHMENT B: BID CHECKLIST**



## **BID OPENING CHECKLIST** CITY OF MONMOUTH, IL

CONTRACT NO.	0233716.00	DATE:	MAY 5, 2023
CONTRACT NAME:	EAST EUCLID AVENUE AND NORTH 6 <sup>TH</sup> STREET WATER MAIN REPLACEMENT PROJECT	BID OPENING TIME:	10:00 AM

	BIDDER NAME	TOTAL BASE BID PRICE	TOTAL ALTERNATE BID PRICE	BID SECURITY Provided (Bond or check) (Yes/No)	ADDENDA Acknowledged in Bid Form (Yes/No) (page 004101-2)
1	LAVERDIERE CONSTRUCTION, INC.	\$1,197,503.00	N/A	YES	YES
2	HOOD CONSTRUCTION GROUP MIDWEST, LLC	\$1,399,922.50	N/A	YES	YES

Opened by: Witness:

**Zachariah Malach, Project Engineer Name, Title:** <u>Andrew Jackson, Public Works Director</u> Name, Title:

# ATTACHMENT C: DRAFT NOTICE OF INTENT TO AWARD



(to be printed on city letterhead)

May 10, 2023

Jon Lundgren Laverdiere Construction, Inc. 4055 W Jackson Street Macomb, IL 61455

SUBJECT: NOTICE OF INTENT TO AWARD
CITY OF MONMOUTH, IL – EAST EUCLID AVENUE AND 6<sup>TH</sup> STREET
WATER MAIN REPLACEMENT

You are notified that your Bid dated May 5, 2023 for the above Contract has been considered.

You are the apparent Successful Bidder and the Owner intends that the above Contract be awarded to you. The Total Contract Price of the awarded Contract will be \$1,197,503.00 based on Unit Prices, subject to the following conditions being met and subject to required reviews and approvals and specifically, funding agency approval by the State of Illinois, Department of Commerce and Economic Opportunity (DCEO).

You must comply with the following conditions precedent within 15 days of the date of receipt of this Notice of Intent to 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 the Owner to consider you in default, annul this Notice of Intent to Award, and declare your Bid security forfeited.

After confirming that you have complied with the above conditions and required approvals are obtained, Owner will deliver a Notice of Award and the conformed Contract Documents with the Agreement for execution.

City of Monmouth (Owner)	
By:	
Rod Davies, Mayor	