

July 26, 2024

Mayor and City Council
City of Baxter
13190 Memorywood Drive
Baxter, MN 56425Re: **Award Recommendation**
CSAH 77 Utility Improvements
Municipal Project 4118
WiDSETH File No. 2024-10096

Dear Mayor and City Council:

Pursuant to authority of the City Council and after proper legal advertisement, bids for the above-referenced project were obtained at 10:30 A.M., in the Baxter City Hall on Monday, July 15, 2024.

The following four bids were received:

Pratt's Affordable Excavating, Inc.	\$551,053.20
JR Ferche, Inc.	\$556,031.05
Northdale Construction Co.	\$628,806.65
R.L. Larson Excavating, Inc.	\$638,512.16
Engineer's Estimate	\$630,701.75

The apparent low bidder is Pratt's Affordable Excavating, Inc., with a total bid of **\$551,053.20**. The bid includes construction gravity sanitary sewer, sanitary sewer forcemain and watermain along the south of CSAH 77 from Ingewood Drive to Edgewood Drive.

A comparison of the current estimated project costs and assessment calculations compared to the numbers presented at the Improvement Hearing is as follows:

Water	Improvement Hearing	Current Estimate
Estimated Project Cost:	\$580,630	\$504,726.35
Estimated City Contribution (15%):	<u>\$87,095</u>	<u>\$75,708.95</u>
Remaining Assessable Project Cost:	\$493,535	\$429,017.40
Total Assessable Area (SF):	710,645	710,645
Cost per Assessable SF:	\$0.6945	\$0.6037
Gravity Sanitary Sewer		
Estimated Project Cost:	\$223,145	\$227,541.55
Estimated City Contribution (15%):	<u>\$33,470</u>	<u>\$34,131.23</u>
Remaining Assessable Project Cost:	\$189,675	\$193,410.31
Total Assessable Area (SF):	710,645	710,645
Cost per Assessable SF:	\$0.2669	\$0.2722
Forcemain		
Total Estimated Project Cost:	\$157,385	\$120,231.38
Estimated City Contribution (100%):	\$157,385	\$120,231.38
Assessable Project Costs:	\$0	\$0

Project Cost Summary

Assessed Costs:	\$683,210	\$639,855.69
City Costs:	<u>\$277,950</u>	<u>\$230,071.56</u>
Total Project Cost:	\$961,160	\$869,927.25

Overall project costs are 11.3% lower than what was estimated for the Improvement Hearing.

Based on our review of the project costs and discussions with City staff, we recommend the Council proceed as follows:

- Accept Pratt's Affordable Excavating, Inc.'s Bid in the amount of \$551,053.20.00 for the CSAH 77 Utility Improvements Project, the lowest responsive and responsible bidder based on the unit prices as listed in the Bid Form and Bid Tabulation.
- Adopt a Resolution accepting and appointing the same.

We have retained all Bid Bonds and the original bid forms from the bidders and forwarded copies of the same to you via email.

Finally, attached, is a copy of the Bid Tabulation.

If you have any questions regarding the award process, project costs or bids please do not hesitate to give us a call.

Sincerely,

WIDSETH SMITH NOLTING & ASSOCIATES INC.



Aric Welch, P.E.

Enclosure

cc. Trevor Walter, City of Baxter

WIDSETH SMITH NOLTING
7804 Industrial Park Road, Baxter, MN 56425

PHONE 218-829-5117

TABULATION OF BIDS
NAME: 2024 CSAH 77 Utility Improvements Project, Municipal Project 4118

CLIENT: City of Baxter
PROJECT NO: 2024-10096

DATE: July 15, 2024
TIME: 10:30 AM

					ENGINEER'S ESTIMATE		Pratt's Affordable Excavating, Inc. 23069 Swan Lane Merrifield, MN 56465		JR Ferche, Inc. 13265 - 25th Ave West, PO Box 129 Rice, MN 56367		Northdale Construction 9760 - 71st Street NE Albertville, MN 55301		R.L. Larson 2255 - 12th Street SE St. Cloud, MN 56304-9705	
ITEM NO.	SPEC NO	ITEM DESCRIPTION	CONTRACT QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	2021.501	MOBILIZATION	1	LUMP SUM	\$30,000.00	\$30,000.00	\$37,900.00	\$37,900.00	\$ 34,134.00	\$34,134.00	\$ 24,340.00	\$24,340.00	\$ 45,000.00	\$45,000.00
2	2101.501	CLEARING	1.15	ACRE	\$4,500.00	\$5,175.00	\$5,000.00	\$5,750.00	\$ 7,900.00	\$9,085.00	\$ 8,400.00	\$9,660.00	\$ 7,600.00	\$8,740.00
3	2101.506	GRUBBING	1.15	ACRE	\$4,500.00	\$5,175.00	\$5,000.00	\$5,750.00	\$ 7,900.00	\$9,085.00	\$ 4,200.00	\$4,830.00	\$ 5,070.00	\$5,830.50
4	2104.502	REMOVE CASTING	1	EACH	\$250.00	\$250.00	\$100.00	\$100.00	\$ 300.00	\$300.00	\$ 150.00	\$150.00	\$ 233.50	\$233.50
5	2104.513	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	135	LIN FT	\$5.50	\$742.50	\$5.00	\$675.00	\$ 7.00	\$945.00	\$ 5.25	\$708.75	\$ 3.00	\$405.00
6	2104.503	REMOVE SEWER PIPE (SANITARY)	54	LIN FT	\$30.00	\$1,620.00	\$25.00	\$1,350.00	\$ 35.00	\$1,890.00	\$ 26.00	\$1,404.00	\$ 21.50	\$1,161.00
7	2104.505	REMOVE BITUMINOUS PAVEMENT	390	SQ YD	\$5.50	\$2,145.00	\$3.00	\$1,170.00	\$ 7.00	\$2,730.00	\$ 10.00	\$3,900.00	\$ 4.80	\$1,872.00
8	2104.061	REMOVE SPETIC TANK AND DRAINFIELD	1	LUMP SUM	\$3,500.00	\$3,500.00	\$800.00	\$800.00	\$ 1,500.00	\$1,500.00	\$ 13,000.00	\$13,000.00	\$ 6,090.00	\$6,090.00
9	2104.601	REMOVE MISCELLANEOUS STRUCTURES (#1)	1	LUMP SUM	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00	\$ 3,500.00	\$3,500.00	\$ 13,000.00	\$13,000.00	\$ 2,920.00	\$2,920.00
10	2104.601	REMOVE MISCELLANEOUS STRUCTURES (#2)	1	LUMP SUM	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$ 5,000.00	\$5,000.00	\$ 13,000.00	\$13,000.00	\$ 7,090.00	\$7,090.00
11	2105.601	DEWATERING	1	LUMP SUM	\$105,000.00	\$105,000.00	\$100,000.00	\$100,000.00	\$ 109,000.00	\$109,000.00	\$ 95,550.00	\$95,550.00	\$ 113,000.00	\$113,000.00
12	2118.509	AGGREGATE SURFACING CLASS 5	10.5	TON	\$75.00	\$787.50	\$25.00	\$262.50	\$ 80.00	\$840.00	\$ 245.65	\$2,579.33	\$ 65.00	\$682.50
13	2123.501	COMMON LABORERS	10	HOURL	\$82.50	\$825.00	\$1.00	\$10.00	\$ 80.00	\$800.00	\$ 150.00	\$1,500.00	\$ 126.00	\$1,260.00
14	2123.503	SKID LOADER	10	HOURL	\$135.00	\$1,350.00	\$1.00	\$10.00	\$ 80.00	\$800.00	\$ 200.00	\$2,000.00	\$ 151.00	\$1,510.00
15	2123.610	STREET SWEEPER (WITH PICKUP BROOM)	10	HOURL	\$140.00	\$1,400.00	\$1.00	\$10.00	\$ 80.00	\$800.00	\$ 157.50	\$1,575.00	\$ 151.00	\$1,510.00
16	2211.503	AGGREGATE BASE (CV) CLASS 5 (P)	65	CU YD	\$30.00	\$1,950.00	\$35.00	\$2,275.00	\$ 47.00	\$3,055.00	\$ 46.22	\$3,004.30	\$ 46.50	\$3,022.50
17	2360.501	TYPE SP 9.5 WEARING COURSE MIXTURE (2,C)	85	TON	\$150.00	\$12,750.00	\$120.00	\$10,200.00	\$ 115.00	\$9,775.00	\$ 106.93	\$9,089.05	\$ 107.50	\$9,137.50
18	2503.601	TRACER WIRE SYSTEM (SANITARY)	1	LUMP SUM	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$ 3,000.00	\$3,000.00	\$ 1,096.54	\$1,096.54	\$ 876.00	\$876.00
19	2503.602	CONNECT TO EXISTING MANHOLES (SANITARY)	1	EACH	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$ 2,500.00	\$2,500.00	\$ 2,711.67	\$2,711.67	\$ 4,410.00	\$4,410.00
20	2503.603	CLEAN AND VIDEO TAPE PIPE SEWER (MAINLILNE)	890	LIN FT	\$3.50	\$3,115.00	\$3.00	\$2,670.00	\$ 2.50	\$2,225.00	\$ 1.94	\$1,726.60	\$ 2.00	\$1,780.00
21	2503.603	CLEAN AND VIDEO TAPE PIPE SEWER (SERVICES)	100	LIN FT	\$3.50	\$350.00	\$10.00	\$1,000.00	\$ 10.00	\$1,000.00	\$ 7.88	\$788.00	\$ 7.60	\$760.00
22	2503.602	10" X 6" PVC WYE	3	EACH	\$750.00	\$2,250.00	\$700.00	\$2,100.00	\$ 650.00	\$1,950.00	\$ 727.42	\$2,182.26	\$ 1,820.00	\$5,460.00
23	2503.602	6" PVC CLENAOUT ASSEMBLY	3	EACH	\$850.00	\$2,550.00	\$700.00	\$2,100.00	\$ 750.00	\$2,250.00	\$ 636.95	\$1,910.85	\$ 523.50	\$1,570.50
24	2503.603	8" PVC SEWER PIPE (SDR 26)	34	LIN FT	\$65.00	\$2,210.00	\$45.000	\$1,530.00	\$ 55.00	\$1,870.00	\$ 60.10	\$2,043.40	\$ 71.30	\$2,424.20
25	2503.603	10" PVC SEWER PIPE (SDR 26)	743	LIN FT	\$75.00	\$55,725.00	\$58.00	\$43,094.00	\$ 54.00	\$40,122.00	\$ 65.69	\$48,807.67	\$ 68.00	\$50,524.00
26	2503.603	6" FORCEMAIN PIPE	817	LIN FT	\$45.00	\$36,765.00	\$43.00	\$35,131.00	\$ 40.00	\$32,680.00	\$ 42.22	\$34,493.74	\$ 63.00	\$51,471.00
27	2503.603	6" PVC SANITARY SERVICE PIPE (SCH 40)	64	LIN FT	\$60.00	\$3,840.00	\$37.00	\$2,368.00	\$ 50.00	\$3,200.00	\$ 50.69	\$3,244.16	\$ 27.60	\$1,766.40
28	2503.603	DUCTILE IRON FITTINGS (FORCEMAIN)	475	POUND	\$12.50	\$5,937.50	\$7.00	\$3,325.00	\$ 8.00	\$3,800.00	\$ 13.93	\$6,616.75	\$ 9.40	\$4,465.00
29	2503.604	2" INSULATION	10.67	SQ YD	\$65.00	\$693.55	\$20.00	\$213.40	\$ 30.00	\$320.10	\$ 42.01	\$448.25	\$ 21.20	\$226.20
30	2504.601	TRACER WIRE SYSTEM (WATER)	1	LUMP SUM	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$ 3,000.00	\$3,000.00	\$ 1,526.00	\$1,526.00	\$ 1,380.00	\$1,380.00
31	2504.602	HYDRANT	4	EACH	\$7,000.00	\$28,000.00	\$7,000.00	\$28,000.00	\$ 6,100.00	\$24,400.00	\$ 6,072.08	\$24,288.32	\$ 6,800.00	\$27,200.00
32	2504.602	1 1/2" CORPORATION STOP	3	EACH	\$750.00	\$2,250.00	\$700.00	\$2,100.00	\$ 1,200.00	\$3,600.00	\$ 692.54	\$2,077.62	\$ 1,040.00	\$3,120.00
33	2504.602	6" GATE VALVE AND BOX	4	EACH	\$2,550.00	\$10,200.00	\$2,300.00	\$9,200.00	\$ 2,500.00	\$10,000.00	\$ 2,311.86	\$9,247.44	\$ 2,500.00	\$10,000.00
34	2504.602	12"X12" WET TAP	1	EACH	\$7,500.00	\$7,500.00	\$9,000.00	\$9,000.00	\$ 11,000.00	\$11,000.00	\$ 11,242.47	\$11,242.47	\$ 10,700.00	\$10,700.00
35	2504.602	1 1/2" CURB STOP AND BOX	3	EACH	\$750.00	\$2,250.00	\$800.00	\$2,400.00	\$ 1,200.00	\$3,600.00	\$ 775.38	\$2,326.14	\$ 1,160.00	\$3,480.00
36	2504.603	1 1/2" TYPE PE PIPE	28	LIN FT	\$35.00	\$980.00	\$20.00	\$560.00	\$ 50.00	\$1,400.00	\$ 54.18	\$1,517.04	\$ 84.80	\$2,374.40
37	2504.603	6" PVC WATERMAIN	66	LIN FT	\$45.00	\$2,970.00	\$43.00	\$2,838.00	\$ 55.00	\$3,630.00	\$ 56.66	\$3,739.56	\$ 63.00	\$4,158.00
38	2504.603	8" PVC WATERMAIN	12	LIN FT	\$55.00	\$660.00	\$51.00	\$612.00	\$ 55.00	\$660.00	\$ 66.22	\$794.64	\$ 127.00	\$1,524.00
39	2504.603	12" PVC WATERMAIN	1580	LIN FT	\$85.00	\$134,300.00	\$90.00	\$142,200.00	\$ 72.00	\$113,760.00	\$ 77.94	\$123,145.20	\$ 100.00	\$158,000.00
40	2504.608	DUCTILE IRON FITTINGS (WATER)	3975	POUND	\$12.50	\$49,687.50	\$7.00	\$27,825.00	\$ 8.00	\$31,800.00	\$ 13.77	\$54,735.75	\$ 5.60	\$22,260.00
41	2506.502	CONSTRUCT DRAINAGE STRUCTURE DESIGN 4007	4	EACH	\$3,600.00	\$14,400.00	\$5,000.00	\$20,000.00	\$ 4,600.00	\$18,400.00	\$ 5,856.38	\$23,425.52	\$ 7,290.00	\$29,160.00
42	2506.502	CASTING ASSEMBLY (SANITARY 700-7)	1	EACH	\$850.00	\$850.00	\$1,000.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,564.93	\$1,564.93	\$ 987.00	\$987.00
43	2506.603	MANHOLE EXCESS DEPTH	6.6	LIN FT	\$450.00	\$2,970.00	\$300.00	\$1,980.00	\$ 400.00	\$2,640.00	\$ 358.33	\$2,364.98	\$ 60.80	\$401.28
44	2563.601	TRAFFIC CONTROL	1	LUMP SUM	\$7,500.00	\$7,500.00	\$2,000.00	\$2,000.00	\$ 2,000.00	\$2,000.00	\$ 1,890.00	\$1,890.00	\$ 1,900.00	\$1,900.00
45	2573.501	STABILIZED CONSTRUCTION EXIT	1	LUMP SUM	\$1,200.00	\$1,200.00	\$500.00	\$500.00	\$ 1,500.00	\$1,500.00	\$ 2,500.00	\$2,500.00	\$ 1,960.00	\$1,960.00
46	2573.503	SILT FENCE, TYPE MS	1805	LIN FT	\$4.50	\$8,122.50	\$2.50	\$4,512.50	\$ 3.00	\$5,415.00	\$ 1.79	\$3,230.95	\$ 2.20	\$3,971.00
47	2573.503	SEDIMENT CONTROL LOG TYPE STRAW	330	LIN FT	\$3.50	\$1,155.00	\$4.00	\$1,320.00	\$ 4.00	\$1,320.00	\$ 2.10	\$693.00	\$ 3.20	\$1,056.00
48	2574.507	COMMON TOPSOIL BORROW	740	CU YD	\$35.00	\$25,900.00	\$10.00	\$7,400.00	\$ 12.00	\$8,880.00	\$ 47.06	\$34,824.40	\$ 0.01	\$7.40
49	2574.508	FERTILIZER TYPE 1	450	POUND	\$1.00	\$450.00	\$4.00	\$1,800.00	\$ 1.00	\$450.00	\$ 0.79	\$355.50	\$ 1.40	\$630.00
50	2575.505	SEEDING	1.75	ACRE	\$800.00	\$1,400.00	\$500.00	\$875.00	\$ 865.00	\$1,513.75	\$ 276.15	\$483.26	\$ 1,060.00	\$1,855.00
51	2575.505	DISK ANCHORING	1.75	ACRE	\$800.00	\$1,400.00	\$1.00	\$1.75	\$ 1.20	\$2.10	\$ 180.60	\$316.05	\$ 528.00	\$924.00
52	2575.508	SEED MIXTURE 21-111	175	POUND	\$2.50	\$437.50	\$0.01	\$1.75	\$ 1.00	\$175.00	\$ 0.79	\$138.25	\$ 3.30	\$577.50
53	2575.508	SEED MIXTURE 25-131	600	POUND	\$4.50	\$2,700.00	\$4.00	\$2,400.00	\$ 5.00	\$3,000.00	\$ 3.23	\$1,938.00	\$ 5.20	\$3,120.00
54	2575.508	SEED MIXTURE 34-171	10	POUND	\$150.00	\$1,500.00	\$10.00	\$100.00	\$ 20.00	\$200.00	\$ 127.05	\$1,270.50	\$ 52.80	\$528.00

WIDSETH SMITH NOLTING
7804 Industrial Park Road, Baxter, MN 56425

PHONE 218-829-5117


TABULATION OF BIDS
NAME: 2024 CSAH 77 Utility Improvements Project, Municipal Project 4118

CLIENT: City of Baxter
PROJECT NO: 2024-10096

DATE: July 15, 2024
TIME: 10:30 AM

					ENGINEER'S ESTIMATE		Pratt's Affordable Excavating, Inc. 23069 Swan Lane Merrifield, MN 56465		JR Ferche, Inc. 13265 - 25th Ave West, PO Box 129 Rice, MN 56367		Northdale Construction 9760 - 71st Street NE Albertville, MN 55301		R.L. Larson 2255 - 12th Street SE St. Cloud, MN 56304-9705	
ITEM NO.	SPEC NO	ITEM DESCRIPTION	CONTRACT QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
55	2575.508	HYDRAULIC MULCH MATRIX	5850	POUND	\$2.50	\$14,625.00	\$1.50	\$8,775.00	\$2.00	\$11,700.00	\$1.47	\$8,599.50	\$1.50	\$8,775.00
56	2575.509	MULCH MATERIAL TYPE 3	3.5	TON	\$600.00	\$2,100.00	\$1.00	\$3.50	\$31.00	\$108.50	\$782.25	\$2,737.88	\$222.00	\$777.00
57	2582.503	4" SOLID LINE PAINT	180	LIN FT	\$2.50	\$450.00	\$3.50	\$630.00	\$4.00	\$720.00	\$3.68	\$662.40	\$3.70	\$666.00
58	2582.503	4" DOUBLE SOLID LINE PAINT	70	LIN FT	\$4.50	\$315.00	\$7.00	\$490.00	\$8.00	\$560.00	\$7.35	\$514.50	\$7.40	\$518.00
59	2582.518	PAVEMENT MESSAGE PAINT	41.16	SQ FT	\$20.00	\$823.20	\$30.00	\$1,234.80	\$35.00	\$1,440.60	\$31.50	\$1,296.54	\$31.70	\$1,304.77
117														
TOTAL BID					\$630,701.75		\$551,053.20		\$556,031.05		\$628,806.65		\$638,512.16	

I hereby certify that this tabulation is a true and correct copy of the bids for the
2024 CSAH 77 Improvement Project, Municipal Project 4118.


Aric Welch

41983 July 15, 2024
REG. NO. DATE