

**RESOLUTION NO. 030716-02
CITY OF WAITE PARK**

RESOLUTION AWARDING THE 2016 17th AVENUE IMPROVEMENTS

WHEREAS, pursuant to an advertisement for bids for the 2016 17th Avenue Improvement project, bids were received, opened and tabulated according to law, and the following bids were received complying with the advertisement:

(See attached tabulation)

AND WHEREAS, it appears that Larson Excavating, Inc. of Holdingford, Minnesota, is the lowest responsible bidder,

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF WAITE PARK, MINNESOTA:

1. The mayor and clerk are hereby authorized and directed to enter into a contract with Larson Excavating, Inc. of Holdingford, Minnesota, in the name of the city of Waite Park, Minnesota for the 2016 17th Avenue Improvement project, in the amount of \$1,019,982.71, according to the plans and specifications therefore approved by the city council and on file in the office of the city clerk.
2. The city clerk is hereby authorized and directed to return forthwith to all bidders the deposits made with their bids, except that the deposits of the successful bidder and the next lowest bidder shall be retained until a contract has been signed.

Adopted by the Council this 7th day of March 2016.



Charles S. Schneider
Acting Mayor



Frank Theisen
Councilmember

ACTION ON THIS RESOLUTION:

Motion for adoption: Acting Mayor Schneider

Seconded by: Member Schulz

Voted in favor of: Acting Mayor Schneider, Members Schulz, Theisen

Voted against: Member Linquist

Abstained: None

Absent: Mayor Miller

Resolution adopted.

I hereby certify that the foregoing is a true and correct copy of a resolution adopted by the Waite Park City Council at a duly authorized meeting held on 03/07/16.



Charles S. Schneider
Acting Mayor



TABULATION OF BIDS

PROJECT NO.: WAITE 132054
 NAME: 2016 17TH AVENUE SOUTH IMPROVEMENTS
 OWNER: CITY OF WAITE PARK, MN
 BID DATE: FRIDAY, FEBRUARY 26, 2016 @ 10:30 AM

ITEM	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		1 LARSON EXCAVATING		2 MOLITOR EXCAVATING		3 KUECHLE UNDERGROUND		4 C&L EXCAVATING	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
STREET													
1	1.00	LUMP SUM	MOBILIZATION	\$50,000.00	\$50,000.00	\$55,050.00	\$55,050.00	\$19,100.00	\$19,100.00	\$28,000.00	\$28,000.00	\$11,500.00	\$11,500.00
2	1.00	LUMP SUM	TRAFFIC CONTROL	\$10,000.00	\$10,000.00	\$2,040.00	\$2,040.00	\$2,100.00	\$2,100.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
3	1.00	LUMP SUM	REMOVE SEPTIC	\$2,500.00	\$2,500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$310.00	\$310.00	\$325.00	\$325.00
4	717.00	LIN FT	SAWCUT BITUMINOUS PAVEMENT	\$3.75	\$2,688.75	\$2.04	\$1,462.68	\$3.40	\$2,437.80	\$3.25	\$2,330.25	\$3.50	\$2,509.50
5	67.00	SQ YD	MILL BITUMINOUS PAVEMENT	\$2.00	\$134.00	\$10.20	\$683.40	\$10.25	\$686.75	\$10.00	\$670.00	\$11.00	\$737.00
6	503.00	SQ YD	REMOVE BITUMINOUS PAVEMENT	\$2.50	\$1,257.50	\$2.04	\$1,026.12	\$2.35	\$1,182.05	\$2.00	\$1,006.00	\$2.35	\$1,182.05
7	317.00	LIN FT	REMOVE RAILROAD TRACK	\$7.50	\$2,377.50	\$1.00	\$317.00	\$7.35	\$2,329.95	\$7.00	\$2,219.00	\$7.75	\$2,456.75
8	4.00	EACH	SALVAGE SIGN	\$50.00	\$200.00	\$25.50	\$102.00	\$25.25	\$101.00	\$25.00	\$100.00	\$30.00	\$120.00
9	1.00	EACH	INSTALL SIGN	\$50.00	\$50.00	\$102.00	\$102.00	\$105.00	\$105.00	\$100.00	\$100.00	\$125.00	\$125.00
10	5.00	EACH	RELOCATE MAILBOX	\$100.00	\$500.00	\$150.00	\$750.00	\$80.00	\$400.00	\$85.00	\$425.00	\$100.00	\$500.00
11	600.00	LIN FT	STRIPING REMOVAL	\$1.25	\$750.00	\$1.77	\$1,062.00	\$0.80	\$480.00	\$0.75	\$450.00	\$1.00	\$600.00
12	3.00	EACH	REMOVE PAVEMENT MESSAGE	\$50.00	\$150.00	\$76.50	\$229.50	\$76.90	\$230.70	\$75.00	\$225.00	\$150.00	\$450.00
13	1.52	ACRE	CLEAR & GRUB	\$2,000.00	\$3,040.00	\$2,000.00	\$3,040.00	\$4,035.00	\$6,133.20	\$3,900.00	\$5,928.00	\$4,000.00	\$6,080.00
14	73.00	TREE	CLEAR & GRUB	\$300.00	\$21,900.00	\$100.00	\$7,300.00	\$163.00	\$11,899.00	\$155.00	\$11,315.00	\$180.00	\$11,680.00
15	6,606.00	CU YD	COMMON EXCAVATION (PQ)	\$6.50	\$42,939.00	\$7.00	\$46,242.00	\$5.25	\$34,681.50	\$5.00	\$33,030.00	\$5.25	\$34,681.50
16	1,060.00	CU YD	SUBGRADE EXCAVATION	\$6.50	\$6,890.00	\$0.10	\$106.00	\$1.25	\$1,325.00	\$1.00	\$1,060.00	\$1.00	\$1,060.00
17	2,168.00	CU YD	AGGREGATE BASE CL 5 (CV) (PQ)	\$22.00	\$47,696.00	\$20.40	\$44,227.20	\$20.50	\$44,444.00	\$20.00	\$43,360.00	\$21.00	\$45,528.00
18	10.00	CU YD	AGGREGATE SHOULDERING CL 5 (CV) (PQ)	\$28.00	\$280.00	\$20.40	\$204.00	\$20.50	\$205.00	\$20.00	\$200.00	\$30.00	\$300.00
19	1,431.00	CU YD	SELECT GRANULAR BORROW (LV)	\$10.00	\$14,310.00	\$0.10	\$143.10	\$1.25	\$1,788.75	\$1.00	\$1,431.00	\$1.00	\$1,431.00
20	1,310.00	TON	TYPE SP9.5 WEARING COURSE MIXTURE (SPWEA340C)	\$75.00	\$98,250.00	\$55.08	\$72,154.80	\$55.35	\$72,508.50	\$54.00	\$70,740.00	\$57.00	\$74,670.00
21	1,642.00	TON	TYPE SP12.5 NON WEARING COURSE MIXTURE (SPNWB340C)	\$72.00	\$118,224.00	\$55.08	\$90,441.36	\$55.35	\$90,884.70	\$54.00	\$88,688.00	\$57.00	\$93,594.00
22	186.00	GAL	BITUMINOUS MATERIAL FOR FOG SEAL	\$15.00	\$2,790.00	\$2.55	\$474.30	\$2.60	\$483.60	\$2.50	\$465.00	\$3.00	\$558.00
23	548.00	GAL	BITUMINOUS MATERIAL FOR TACK COAT	\$4.00	\$2,192.00	\$2.55	\$1,397.40	\$2.60	\$1,424.80	\$2.50	\$1,370.00	\$3.00	\$1,644.00
24	4,846.00	LIN FT	B618 CONCRETE CURB & GUTTER	\$12.00	\$58,152.00	\$11.22	\$54,372.12	\$11.02	\$53,402.92	\$11.00	\$53,306.00	\$11.20	\$54,275.20
25	2,440.00	SQ FT	4" CONCRETE SIDEWALK W/ 4" SELECT GRANULAR	\$6.00	\$14,640.00	\$4.33	\$10,565.20	\$3.85	\$9,394.00	\$4.50	\$10,980.00	\$3.90	\$9,516.00
26	911.00	SQ FT	6" CONCRETE SIDEWALK W/ 4" SELECT GRANULAR	\$8.00	\$7,288.00	\$6.37	\$5,803.07	\$8.45	\$7,697.95	\$9.00	\$8,199.00	\$8.80	\$7,834.60
27	102.00	SQ FT	TRUNCATED DOMES	\$50.00	\$5,100.00	\$35.70	\$3,641.40	\$40.80	\$4,161.60	\$40.00	\$4,080.00	\$45.00	\$4,580.00
28	33.00	SQ YD	6" CONCRETE DRIVEWAY	\$40.00	\$1,320.00	\$45.90	\$1,514.70	\$46.00	\$1,518.00	\$45.00	\$1,485.00	\$50.00	\$1,650.00
29	13.00	SQ YD	BITUMINOUS DRIVEWAY RESTORATION	\$30.00	\$390.00	\$20.40	\$265.20	\$20.50	\$266.50	\$20.00	\$260.00	\$30.00	\$390.00
30	400.00	TON	TYPE SP9.5 WEARING COURSE MIXTURE (SPWEA340C) (TRAIL)	\$77.00	\$30,800.00	\$61.74	\$24,696.00	\$58.40	\$23,360.00	\$57.00	\$22,800.00	\$60.00	\$24,000.00
31	349.00	CU YD	AGGREGATE BASE CL 5 (CV) (PQ) (TRAIL)	\$24.00	\$8,376.00	\$21.66	\$7,559.34	\$20.50	\$7,154.50	\$20.00	\$6,980.00	\$25.00	\$8,725.00
32	153.00	LIN FT	TRAFFIC BARRIER DESIGN B838	\$20.00	\$3,060.00	\$20.40	\$3,121.20	\$21.00	\$3,213.00	\$20.00	\$3,060.00	\$21.00	\$3,213.00
33	2.00	EACH	END TREATMENT-TANGENT TERMINAL	\$2,500.00	\$5,000.00	\$2,733.60	\$5,467.20	\$2,930.00	\$5,860.00	\$2,700.00	\$5,400.00	\$2,900.00	\$5,800.00
34	200.00	LIN FT	PRIVATE UTILITY TRENCHING	\$8.00	\$1,600.00	\$1.00	\$200.00	\$8.00	\$1,600.00	\$5.00	\$1,000.00	\$7.00	\$1,400.00
35	304.50	SQ FT	SIGN PANELS TYPE C	\$35.00	\$10,657.50	\$31.11	\$9,473.00	\$31.25	\$9,515.63	\$31.00	\$9,439.50	\$32.00	\$9,744.00
36	6.00	SQ FT	SIGN PANELS TYPE SPECIAL	\$35.00	\$210.00	\$45.90	\$275.40	\$46.15	\$276.90	\$45.00	\$270.00	\$50.00	\$300.00
37	19.00	EACH	PAVT MSSG (LT ARROW) EPOXY	\$150.00	\$2,850.00	\$96.90	\$1,841.10	\$99.75	\$1,895.25	\$95.00	\$1,805.00	\$100.00	\$1,900.00
38	1.00	EACH	PAVT MSSG (THRU ARROW) EPOXY	\$200.00	\$200.00	\$96.90	\$96.90	\$99.75	\$99.75	\$95.00	\$95.00	\$100.00	\$100.00
39	3.00	EACH	PAVT MSSG (LT-THRU ARROW) EPOXY	\$250.00	\$750.00	\$122.40	\$367.20	\$123.00	\$369.00	\$120.00	\$360.00	\$125.00	\$375.00
40	3.00	EACH	PAVT MSSG (RT-THRU ARROW) EPOXY	\$250.00	\$750.00	\$122.40	\$367.20	\$123.00	\$369.00	\$120.00	\$360.00	\$125.00	\$375.00



TABULATION OF BIDS

PROJECT NO.: WAITE 132054
NAME: 2016 17TH AVENUE SOUTH IMPROVEMENTS
OWNER: CITY OF WAITE PARK, MN
BID DATE: FRIDAY, FEBRUARY 26, 2016 @ 10:30 AM

ITEM	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		1 LARSON EXCAVATING		2 MOLITOR EXCAVATING		3 KUECHLE UNDERGROUND		4 C&L EXCAVATING	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
41	1,609.00	LIN FT	4" SOLID LINE WHITE-PAINT	\$0.15	\$241.35	\$0.24	\$386.16	\$0.25	\$402.25	\$0.24	\$386.16	\$0.25	\$402.25
42	2,829.00	LIN FT	4" SOLID LINE YELLOW-PAINT	\$0.15	\$424.35	\$0.24	\$678.96	\$0.25	\$707.25	\$0.24	\$678.96	\$0.25	\$707.25
43	1,428.00	LIN FT	4" DOUBLE SOLID LINE YELLOW-PAINT	\$0.30	\$428.40	\$0.49	\$699.72	\$0.50	\$714.00	\$0.48	\$685.44	\$0.50	\$714.00
44	174.00	LIN FT	12" SOLID LINE YELLOW - PAINT	\$2.00	\$348.00	\$3.30	\$574.20	\$3.33	\$579.42	\$3.24	\$563.76	\$3.40	\$591.60
45	27.00	LIN FT	24" SOLID LINE WHITE - PAINT	\$2.50	\$67.50	\$6.73	\$181.71	\$6.75	\$182.25	\$6.60	\$178.20	\$7.00	\$189.00
46	1,609.00	LIN FT	4" SOLID LINE WHITE-EPOXY	\$0.30	\$482.70	\$0.29	\$466.61	\$0.30	\$482.70	\$0.28	\$450.52	\$0.30	\$482.70
47	2,829.00	LIN FT	4" SOLID LINE YELLOW-EPOXY	\$0.30	\$848.70	\$0.29	\$820.41	\$0.30	\$848.70	\$0.28	\$792.12	\$0.30	\$848.70
48	1,428.00	LIN FT	4" DOUBLE SOLID LINE YELLOW-EPOXY	\$0.60	\$856.80	\$0.57	\$813.96	\$0.60	\$856.80	\$0.56	\$799.68	\$0.60	\$856.80
49	174.00	LIN FT	12" SOLID LINE YELLOW - EPOXY	\$4.00	\$696.00	\$5.10	\$687.40	\$5.13	\$892.62	\$5.00	\$870.00	\$6.00	\$1,044.00
50	27.00	LIN FT	24" SOLID LINE WHITE - EPOXY	\$5.00	\$135.00	\$7.16	\$193.32	\$7.20	\$194.40	\$7.02	\$189.54	\$8.00	\$216.00
51	390.00	SQ FT	CROSSWALK MARKING-PAINT	\$3.00	\$1,170.00	\$3.30	\$1,287.00	\$3.39	\$1,322.10	\$3.24	\$1,263.60	\$3.50	\$1,365.00
52	390.00	SQ FT	CROSSWALK MARKING-EPOXY	\$6.00	\$2,340.00	\$5.10	\$1,989.00	\$5.10	\$1,989.00	\$5.00	\$1,950.00	\$6.00	\$2,340.00
53	904.00	LIN FT	SILT FENCE	\$3.50	\$3,164.00	\$1.50	\$1,356.00	\$2.05	\$1,853.20	\$2.00	\$1,808.00	\$2.10	\$1,898.40
54	29.00	EACH	INLET PROTECTION	\$250.00	\$7,250.00	\$25.00	\$725.00	\$125.00	\$3,625.00	\$150.00	\$4,350.00	\$150.00	\$4,350.00
55	2.00	EACH	CULVERT PROTECTION	\$250.00	\$500.00	\$25.00	\$50.00	\$100.00	\$200.00	\$150.00	\$300.00	\$150.00	\$300.00
56	500.00	LIN FT	SEDIMENT CONTROL LOG TYPE WOOD FIBER	\$5.00	\$2,500.00	\$1.00	\$500.00	\$2.85	\$1,425.00	\$2.75	\$1,375.00	\$3.00	\$1,500.00
57	2.00	EACH	ROCK CONSTRUCTION ENTRANCE	\$750.00	\$1,500.00	\$300.00	\$600.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$600.00	\$1,200.00
58	3.50	ACRE	SEEDING (INCLUDES SEED MIX 25-131, FERTILIZER, AND FLEXTERRA HP FGM)	\$1,200.00	\$4,200.00	\$4,590.00	\$16,065.00	\$6,798.00	\$23,793.00	\$6,800.00	\$23,100.00	\$6,950.00	\$24,325.00
59	0.60	ACRE	SEEDING (INCLUDES SEED MIX 25-151, FERTILIZER, AND FLEXTERRA HP FGM)	\$1,500.00	\$900.00	\$4,590.00	\$2,754.00	\$6,798.00	\$4,078.80	\$6,800.00	\$3,960.00	\$6,950.00	\$4,170.00
60	0.20	ACRE	SEEDING (INCLUDES SEED MIX 35-541, FERTILIZER, AND FLEXTERRA HP FGM)	\$2,000.00	\$400.00	\$4,590.00	\$918.00	\$6,798.00	\$1,359.60	\$6,800.00	\$1,320.00	\$6,950.00	\$1,390.00
61	4.30	ACRE	TEMPORARY SEEDING	\$1,000.00	\$4,300.00	\$153.00	\$657.90	\$306.00	\$1,315.80	\$300.00	\$1,290.00	\$300.00	\$1,290.00
62	34.00	EACH	DECIDUOUS TREE (2.5-INCH B&B)	\$400.00	\$13,600.00	\$408.00	\$13,872.00	\$561.00	\$19,074.00	\$420.00	\$14,280.00	\$450.00	\$15,300.00
63	988.00	CU YD	TOPSOIL BORROW (LV)	\$12.00	\$11,856.00	\$5.00	\$4,940.00	\$1.25	\$1,235.00	\$1.00	\$988.00	\$1.50	\$1,482.00
64	10.00	HR	PICK-UP STREET SWEEPER	\$125.00	\$1,250.00	\$50.00	\$500.00	\$90.00	\$900.00	\$125.00	\$1,250.00	\$125.00	\$1,250.00
STORM SEWER													
65	1.00	EACH	CONNECT TO EXISTING STORM SEWER	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$470.00	\$470.00	\$750.00	\$750.00
66	363.00	LIN FT	12" RCP, CL V 3006	\$27.00	\$9,801.00	\$21.89	\$7,946.07	\$20.00	\$7,260.00	\$24.00	\$8,712.00	\$29.00	\$10,527.00
67	36.00	LIN FT	15" RCP, CL V 3006	\$29.00	\$1,102.00	\$23.35	\$887.30	\$22.00	\$836.00	\$26.00	\$988.00	\$40.00	\$1,520.00
68	510.00	LIN FT	18" RCP, CL III 3006	\$32.00	\$16,320.00	\$28.41	\$14,489.10	\$24.00	\$12,240.00	\$29.00	\$14,790.00	\$33.50	\$17,085.00
69	206.00	LIN FT	21" RCP, CL III 3006	\$36.00	\$7,416.00	\$31.10	\$6,406.60	\$27.00	\$5,562.00	\$32.00	\$6,592.00	\$37.00	\$7,622.00
70	627.00	LIN FT	24" RCP, CL III 3006	\$120.00	\$75,240.00	\$32.83	\$20,584.41	\$29.00	\$18,183.00	\$35.00	\$21,945.00	\$38.00	\$23,826.00
71	502.00	LIN FT	24" RCP, CL IV 3006	\$140.00	\$70,280.00	\$35.73	\$17,936.46	\$32.00	\$16,064.00	\$38.00	\$19,076.00	\$41.00	\$20,582.00
72	65.00	LIN FT	27" RCP, CL III 3006	\$75.00	\$4,875.00	\$49.71	\$3,231.15	\$40.00	\$2,600.00	\$42.00	\$2,730.00	\$47.00	\$3,055.00
73	2,323.00	LIN FT	JET CLEAN STORM SEWER	\$1.50	\$3,484.50	\$1.77	\$4,111.71	\$1.00	\$2,323.00	\$1.50	\$3,484.50	\$1.00	\$2,323.00
74	1.00	EACH	12" RC APRON	\$475.00	\$475.00	\$384.87	\$384.87	\$450.00	\$450.00	\$340.00	\$340.00	\$600.00	\$600.00
75	1.00	EACH	27" RC APRON	\$750.00	\$750.00	\$528.48	\$528.48	\$800.00	\$800.00	\$560.00	\$560.00	\$1,000.00	\$1,000.00
76	10.00	EACH	DRAINAGE STRUCTURE, DESIGN H	\$1,700.00	\$17,000.00	\$1,163.33	\$11,633.30	\$1,200.00	\$12,000.00	\$1,800.00	\$16,000.00	\$1,550.00	\$15,500.00
77	13.00	EACH	DRAINAGE STRUCTURE 4020 (48")	\$2,200.00	\$28,600.00	\$2,197.94	\$28,573.22	\$1,800.00	\$23,400.00	\$2,300.00	\$29,900.00	\$2,110.00	\$27,430.00
78	3.00	EACH	DRAINAGE STRUCTURE 4020 (60")	\$3,100.00	\$9,300.00	\$3,974.52	\$11,923.56	\$3,300.00	\$9,900.00	\$3,400.00	\$10,200.00	\$3,500.00	\$10,500.00
79	1.00	EACH	60" POND SKIMMER STRUCTURE	\$5,000.00	\$5,000.00	\$4,791.50	\$4,791.50	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$4,600.00	\$4,600.00
80	2.00	EACH	BENTONITE ANTI-SEEP COLLAR	\$250.00	\$500.00	\$100.00	\$200.00	\$100.00	\$200.00	\$500.00	\$1,000.00	\$250.00	\$500.00



TABULATION OF BIDS

PROJECT NO.: WAITE 132054
NAME: 2016 17TH AVENUE SOUTH IMPROVEMENTS
OWNER: CITY OF WAITE PARK, MN
BID DATE: FRIDAY, FEBRUARY 28, 2016 @ 10:30 AM

ITEM	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		1 LARSON EXCAVATING		2 MOLITOR EXCAVATING		3 KUECHLE UNDERGROUND		4 C&L EXCAVATING	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
81	4,730.00	CU YD	INFILTRATION BASIN EXCAVATION	\$7.00	\$33,110.00	\$7.00	\$33,110.00	\$4.20	\$19,866.00	\$4.00	\$18,920.00	\$4.25	\$20,102.50
82	20.00	CU YD	RANDOM RIPRAP CL-III W/ GEOTEXTILE FABRIC	\$70.00	\$1,400.00	\$50.00	\$1,000.00	\$60.00	\$1,200.00	\$67.00	\$1,340.00	\$45.00	\$900.00
83	1.00	EACH	ROCK WEEPER	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$3,120.00	\$3,120.00	\$3,000.00	\$3,000.00	\$3,150.00	\$3,150.00
84	240.00	CU YD	STORM SEWER ROCK EXCAVATION	\$150.00	\$36,000.00	\$25.00	\$6,000.00	\$84.00	\$20,160.00	\$59.00	\$14,160.00	\$110.00	\$26,400.00
WATER MAIN													
85	1.00	EACH	CONNECT TO EXISTING WATER MAIN	\$800.00	\$800.00	\$966.64	\$966.64	\$2,000.00	\$2,000.00	\$950.00	\$950.00	\$850.00	\$850.00
86	2.00	EACH	HYDRANT	\$2,800.00	\$5,600.00	\$3,728.80	\$7,457.60	\$3,850.00	\$7,700.00	\$4,100.00	\$8,200.00	\$3,900.00	\$7,800.00
87	1.00	LIN FT	HYDRANT EXTENSION	\$425.00	\$425.00	\$876.09	\$876.09	\$650.00	\$650.00	\$710.00	\$710.00	\$750.00	\$750.00
88	1,245.00	LIN FT	8" WATER MAIN - DUCTILE IRON CL 52	\$28.00	\$34,860.00	\$34.94	\$43,500.30	\$32.00	\$39,840.00	\$37.00	\$46,065.00	\$35.00	\$43,575.00
89	49.00	LIN FT	6" WATER MAIN - DUCTILE IRON CL 52	\$25.00	\$1,225.00	\$28.23	\$1,383.27	\$30.00	\$1,470.00	\$30.00	\$1,470.00	\$40.00	\$1,960.00
90	734.00	POUND	FITTINGS	\$5.50	\$4,037.00	\$6.93	\$5,086.62	\$5.00	\$3,670.00	\$6.72	\$4,932.48	\$5.00	\$3,670.00
91	4.00	EACH	8" GATE VALVE AND BOX	\$1,400.00	\$5,600.00	\$1,745.90	\$6,983.60	\$1,800.00	\$7,200.00	\$1,900.00	\$7,600.00	\$1,775.00	\$7,100.00
92	2.00	EACH	6" GATE VALVE AND BOX	\$1,000.00	\$2,000.00	\$1,166.29	\$2,390.58	\$1,500.00	\$3,000.00	\$1,400.00	\$2,800.00	\$1,250.00	\$2,500.00
93	1.00	EACH	1" CORPORATION	\$200.00	\$200.00	\$108.74	\$108.74	\$100.00	\$100.00	\$380.00	\$380.00	\$325.00	\$325.00
94	1.00	EACH	1" CURB STOP AND BOX	\$200.00	\$200.00	\$198.43	\$198.43	\$200.00	\$200.00	\$460.00	\$460.00	\$300.00	\$300.00
95	43.00	LIN FT	1" COPPER WATER SERVICE	\$16.00	\$688.00	\$23.02	\$989.86	\$20.00	\$860.00	\$13.00	\$559.00	\$25.00	\$1,075.00
96	22.00	SQ YD	3" INSULATION	\$20.00	\$440.00	\$34.91	\$768.02	\$38.00	\$836.00	\$33.00	\$726.00	\$40.00	\$880.00
97	80.00	CU YD	WATER MAIN ROCK EXCAVATION	\$175.00	\$14,000.00	\$25.00	\$2,000.00	\$84.00	\$6,720.00	\$78.00	\$6,240.00	\$110.00	\$8,800.00
SANITARY SEWER													
98	2.00	EACH	CONNECT TO EXISTING SANITARY SEWER	\$1,000.00	\$2,000.00	\$1,108.32	\$2,216.64	\$4,000.00	\$8,000.00	\$940.00	\$1,880.00	\$1,050.00	\$2,100.00
99	1,189.00	LIN FT	8" PVC SANITARY SEWER (SDR 35)	\$40.00	\$47,560.00	\$18.62	\$22,139.18	\$32.00	\$38,048.00	\$26.00	\$30,914.00	\$28.00	\$33,292.00
100	7.00	EACH	SANITARY SEWER MANHOLE (0 - 8 FT)	\$2,400.00	\$16,800.00	\$2,174.14	\$15,218.98	\$2,500.00	\$17,500.00	\$2,600.00	\$18,200.00	\$2,225.00	\$15,575.00
101	26.38	LIN FT	EXCESS MANHOLE DEPTH	\$150.00	\$3,957.00	\$94.48	\$2,492.38	\$110.00	\$2,901.80	\$83.00	\$2,189.54	\$75.00	\$1,978.50
102	200.00	CU YD	COARSE FILTER AGGREGATE (CV)	\$19.00	\$3,800.00	\$0.10	\$20.00	\$0.01	\$2.00	\$0.01	\$2.00	\$5.00	\$1,000.00
103	3.00	LIN FT	CONSTRUCT 8" OUTSIDE DROP	\$400.00	\$1,200.00	\$872.71	\$2,618.13	\$600.00	\$1,800.00	\$1,200.00	\$3,600.00	\$560.00	\$1,680.00
104	1.00	EACH	8" X 4" PVC SERVICE WYE (SDR 26)	\$200.00	\$200.00	\$401.13	\$401.13	\$250.00	\$250.00	\$750.00	\$750.00	\$500.00	\$500.00
105	55.00	LIN FT	4" PVC SERVICE PIPE (SDR 26)	\$14.00	\$770.00	\$16.52	\$908.60	\$18.00	\$990.00	\$10.00	\$550.00	\$25.00	\$1,375.00
106	1,189.00	LIN FT	CLEAN AND TELEVIEW SANITARY SEWER	\$1.75	\$2,080.75	\$2.84	\$3,376.76	\$1.50	\$1,783.50	\$1.50	\$1,783.50	\$1.25	\$1,486.25
107	110.00	CU YD	SANITARY SEWER ROCK EXCAVATION	\$200.00	\$22,000.00	\$25.00	\$2,750.00	\$84.00	\$9,240.00	\$84.00	\$9,240.00	\$110.00	\$12,100.00
LIGHTING													
108	17.00	EACH	LIGHTING UNIT TYPE SPECIAL 1	\$8,650.00	\$147,050.00	\$8,329.32	\$141,598.44	\$8,330.00	\$141,610.00	\$8,200.00	\$139,400.00	\$8,590.00	\$146,030.00
109	17.00	EACH	LIGHT FOUNDATION DESIGN E. MODIFIED	\$750.00	\$12,750.00	\$938.40	\$15,952.80	\$965.00	\$16,405.00	\$920.00	\$15,640.00	\$730.00	\$12,410.00
110	2,725.00	LIN FT	2" NON-METALLIC CONDUIT	\$6.00	\$16,350.00	\$3.06	\$8,338.50	\$3.15	\$8,583.75	\$3.00	\$8,175.00	\$3.60	\$9,810.00
111	7,950.00	LIN FT	UNDERGROUND WIRE 1 COND NO 4	\$1.70	\$13,515.00	\$1.02	\$8,109.00	\$1.05	\$8,347.50	\$1.00	\$7,950.00	\$1.10	\$8,745.00
112	7,950.00	LIN FT	UNDERGROUND WIRE 1 COND NO 6	\$1.50	\$11,925.00	\$0.87	\$6,916.50	\$0.90	\$7,155.00	\$0.85	\$6,757.50	\$1.00	\$7,950.00
113	8,150.00	LIN FT	UNDERGROUND WIRE 1 COND NO 12	\$1.00	\$8,150.00	\$0.41	\$3,341.50	\$0.45	\$3,667.50	\$0.40	\$3,260.00	\$1.00	\$8,150.00
114	1.00	EACH	SERVICE CABINET	\$5,800.00	\$5,800.00	\$6,120.00	\$6,120.00	\$6,150.00	\$6,150.00	\$6,000.00	\$6,000.00	\$6,500.00	\$6,500.00
115	1.00	EACH	SERVICE EQUIPMENT	\$1,300.00	\$1,300.00	\$1,938.00	\$1,938.00	\$1,995.00	\$1,995.00	\$1,900.00	\$1,900.00	\$1,100.00	\$1,100.00
116	1.00	EACH	EQUIPMENT PAD	\$1,400.00	\$1,400.00	\$1,020.00	\$1,020.00	\$1,025.00	\$1,025.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
117	3.00	EACH	HANDHOLE (FIBER VAULT)	\$1,200.00	\$3,600.00	\$2,056.32	\$6,168.96	\$2,066.00	\$6,198.00	\$2,000.00	\$6,000.00	\$2,000.00	\$6,000.00
118	2,400.00	EACH	2" NON-METALLIC CONDUIT (HDPE)	\$6.00	\$14,400.00	\$4.08	\$9,792.00	\$4.20	\$10,080.00	\$4.00	\$9,600.00	\$3.25	\$7,800.00
GRAND TOTAL BID					\$1,371,057.30		\$1,019,982.40		\$1,022,758.24		\$1,025,702.25		\$1,060,771.55



TABULATION OF BIDS

PROJECT NO.: WAITE 132054
 NAME: 2016 17TH AVENUE SOUTH IMPROVEMENT
 OWNER: CITY OF WAITE PARK, MN
 BID DATE: FRIDAY, FEBRUARY 26, 2016 @ 10:30 AM

ITEM	QUANTITY	UNIT	DESCRIPTION	5 R.L. LARSON EXCAVATING		6 NORTHDAL CONSTRUCTION		7 R & R EXCAVATING		8 KNIFE RIVER CORPORATION		9 J.R. FERCHE	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
STREET													
1	1.00	LUMP SUM	MOBILIZATION	\$50,000.00	\$50,000.00	\$26,500.00	\$26,500.00	\$17,867.10	\$17,867.10	\$50,000.00	\$50,000.00	\$18,000.00	\$18,000.00
2	1.00	LUMP SUM	TRAFFIC CONTROL	\$2,000.00	\$2,000.00	\$2,100.00	\$2,100.00	\$2,000.00	\$2,000.00	\$25,000.00	\$25,000.00	\$2,500.00	\$2,500.00
3	1.00	LUMP SUM	REMOVE SEPTIC	\$350.00	\$350.00	\$2,100.00	\$2,100.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
4	717.00	LIN FT	SAWCUT BITUMINOUS PAVEMENT	\$3.50	\$2,509.50	\$2.10	\$1,505.70	\$2.85	\$2,043.45	\$5.00	\$3,585.00	\$6.00	\$4,302.00
5	67.00	SQ YD	MILL BITUMINOUS PAVEMENT	\$12.00	\$804.00	\$10.50	\$703.50	\$10.00	\$670.00	\$18.00	\$1,072.00	\$15.00	\$1,005.00
6	503.00	SQ YD	REMOVE BITUMINOUS PAVEMENT	\$2.50	\$1,257.50	\$2.10	\$1,056.30	\$2.35	\$1,182.05	\$3.50	\$1,760.50	\$3.50	\$1,760.50
7	317.00	LIN FT	REMOVE RAILROAD TRACK	\$7.50	\$2,377.50	\$4.15	\$1,315.55	\$3.95	\$1,252.15	\$9.00	\$2,853.00	\$25.00	\$7,925.00
8	4.00	EACH	SALVAGE SIGN	\$30.00	\$120.00	\$26.00	\$104.00	\$25.00	\$100.00	\$25.00	\$100.00	\$30.00	\$120.00
9	1.00	EACH	INSTALL SIGN	\$125.00	\$125.00	\$105.00	\$105.00	\$100.00	\$100.00	\$100.00	\$100.00	\$150.00	\$150.00
10	5.00	EACH	RELOCATE MAILBOX	\$200.00	\$1,000.00	\$90.00	\$450.00	\$85.00	\$425.00	\$150.00	\$750.00	\$200.00	\$1,000.00
11	600.00	LIN FT	STRIPING REMOVAL	\$0.80	\$480.00	\$0.80	\$480.00	\$0.75	\$450.00	\$1.00	\$600.00	\$2.00	\$1,200.00
12	3.00	EACH	REMOVE PAVEMENT MESSAGE	\$100.00	\$300.00	\$26.00	\$78.00	\$75.00	\$225.00	\$75.00	\$225.00	\$125.00	\$375.00
13	1.52	ACRE	CLEAR & GRUB	\$4,000.00	\$6,080.00	\$4,000.00	\$6,080.00	\$3,850.00	\$5,852.00	\$6,000.00	\$9,120.00	\$5,000.00	\$7,600.00
14	73.00	TREE	CLEAR & GRUB	\$56.50	\$4,124.50	\$262.00	\$19,126.00	\$250.00	\$18,250.00	\$150.00	\$10,950.00	\$500.00	\$36,500.00
15	6,606.00	CU YD	COMMON EXCAVATION (PQ)	\$5.25	\$34,681.50	\$7.19	\$47,407.14	\$6.85	\$45,251.10	\$14.75	\$97,438.50	\$12.00	\$79,272.00
16	1,060.00	CU YD	SUBGRADE EXCAVATION	\$1.50	\$1,590.00	\$8.93	\$9,465.80	\$8.50	\$9,010.00	\$8.10	\$8,586.00	\$5.00	\$5,300.00
17	2,168.00	CU YD	AGGREGATE BASE CL 5 (CV) (PQ)	\$20.50	\$44,444.00	\$21.00	\$45,528.00	\$20.00	\$43,360.00	\$27.00	\$58,538.00	\$23.00	\$49,864.00
18	10.00	CU YD	AGGREGATE SHOULDERING CL 5 (CV) (PQ)	\$20.50	\$205.00	\$21.00	\$210.00	\$10.00	\$100.00	\$95.00	\$950.00	\$23.00	\$230.00
19	1,431.00	CU YD	SELECT GRANULAR BORROW (LV)	\$2.00	\$2,862.00	\$5.78	\$8,271.18	\$10.22	\$14,624.82	\$10.00	\$14,310.00	\$13.50	\$19,318.50
20	1,310.00	TON	TYPE SP9.5 WEARING COURSE MIXTURE (SPWEA340C)	\$55.50	\$72,705.00	\$56.70	\$74,277.00	\$54.00	\$70,740.00	\$66.00	\$86,460.00	\$60.00	\$78,600.00
21	1,642.00	TON	TYPE SP12.5 NON WEARING COURSE MIXTURE (SPNWB340C)	\$55.50	\$91,131.00	\$56.70	\$93,101.40	\$54.00	\$88,688.00	\$60.00	\$98,520.00	\$60.00	\$98,520.00
22	186.00	GAL	BITUMINOUS MATERIAL FOR FOG SEAL	\$2.80	\$483.60	\$2.63	\$489.18	\$2.50	\$465.00	\$10.00	\$1,860.00	\$3.00	\$558.00
23	548.00	GAL	BITUMINOUS MATERIAL FOR TACK COAT	\$2.80	\$1,424.80	\$2.63	\$1,441.24	\$2.50	\$1,370.00	\$2.00	\$1,096.00	\$3.00	\$1,644.00
24	4,846.00	LIN FT	B618 CONCRETE CURB & GUTTER	\$11.00	\$53,306.00	\$11.29	\$54,711.34	\$11.00	\$53,306.00	\$11.40	\$55,244.40	\$12.25	\$59,383.50
25	2,440.00	SQ FT	4" CONCRETE SIDEWALK W/ 4" SELECT GRANULAR	\$3.80	\$9,272.00	\$3.93	\$9,589.20	\$4.25	\$10,370.00	\$5.00	\$12,200.00	\$4.60	\$11,224.00
26	911.00	SQ FT	6" CONCRETE SIDEWALK W/ 4" SELECT GRANULAR	\$8.50	\$7,743.50	\$8.65	\$7,880.15	\$6.25	\$5,693.75	\$10.50	\$9,565.50	\$7.00	\$6,377.00
27	102.00	SQ FT	TRUNCATED DOMES	\$41.00	\$4,182.00	\$42.00	\$4,284.00	\$35.00	\$3,570.00	\$40.00	\$4,080.00	\$40.00	\$4,080.00
28	33.00	SQ YD	6" CONCRETE DRIVEWAY	\$46.00	\$1,518.00	\$47.25	\$1,559.25	\$45.00	\$1,485.00	\$50.00	\$1,650.00	\$60.00	\$1,980.00
29	13.00	SQ YD	BITUMINOUS DRIVEWAY RESTORATION	\$20.50	\$266.50	\$21.00	\$273.00	\$20.00	\$260.00	\$65.00	\$845.00	\$23.00	\$299.00
30	400.00	TON	TYPE SP9.5 WEARING COURSE MIXTURE (SPWEA340C) (TRAIL)	\$58.50	\$23,400.00	\$59.85	\$23,940.00	\$57.00	\$22,800.00	\$70.00	\$28,000.00	\$65.00	\$26,000.00
31	349.00	CU YD	AGGREGATE BASE CL 5 (CV) (PQ) (TRAIL)	\$20.50	\$7,154.50	\$21.00	\$7,329.00	\$20.00	\$6,980.00	\$37.00	\$12,913.00	\$23.00	\$8,027.00
32	153.00	LIN FT	TRAFFIC BARRIER DESIGN B8338	\$25.00	\$3,825.00	\$21.00	\$3,213.00	\$20.00	\$3,060.00	\$20.00	\$3,060.00	\$23.00	\$3,519.00
33	2.00	EACH	END TREATMENT-TANGENT TERMINAL	\$2,800.00	\$5,600.00	\$2,814.00	\$5,628.00	\$2,680.00	\$5,360.00	\$3,000.00	\$6,000.00	\$3,000.00	\$6,000.00
34	200.00	LIN FT	PRIVATE UTILITY TRENCHING	\$5.50	\$1,100.00	\$8.00	\$1,600.00	\$7.85	\$1,570.00	\$20.00	\$4,000.00	\$10.00	\$2,000.00
35	304.50	SQ FT	SIGN PANELS TYPE C	\$31.00	\$9,439.50	\$32.00	\$9,744.00	\$30.50	\$9,287.25	\$30.50	\$9,287.25	\$35.00	\$10,657.50
36	6.00	SQ FT	SIGN PANELS TYPE SPECIAL	\$50.00	\$300.00	\$47.25	\$283.50	\$45.00	\$270.00	\$45.00	\$270.00	\$60.00	\$360.00
37	19.00	EACH	PAVT MSSG (LT ARROW) EPOXY	\$98.00	\$1,862.00	\$100.00	\$1,900.00	\$95.00	\$1,805.00	\$95.00	\$1,805.00	\$100.00	\$1,900.00
38	1.00	EACH	PAVT MSSG (THRU ARROW) EPOXY	\$98.00	\$98.00	\$100.00	\$100.00	\$95.00	\$95.00	\$95.00	\$95.00	\$100.00	\$100.00
39	3.00	EACH	PAVT MSSG (LT-THRU ARROW) EPOXY	\$125.00	\$375.00	\$126.00	\$378.00	\$120.00	\$360.00	\$120.00	\$360.00	\$190.00	\$570.00
40	3.00	EACH	PAVT MSSG (RT-THRU ARROW) EPOXY	\$125.00	\$375.00	\$126.00	\$378.00	\$120.00	\$360.00	\$120.00	\$360.00	\$190.00	\$570.00



TABULATION OF BIDS

PROJECT NO.: WAITE 132054
 NAME: 2016 17TH AVENUE SOUTH IMPROVEMENT
 OWNER: CITY OF WAITE PARK, MN
 BID DATE: FRIDAY, FEBRUARY 26, 2016 @ 10:30 AM

ITEM	QUANTITY	UNIT	DESCRIPTION	5 R.L. LARSON EXCAVATING		6 NORTHDALE CONSTRUCTION		7 R & R EXCAVATING		8 KNIFE RIVER CORPORATION		9 J.R. FERCHE	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
41	1,609.00	LIN FT	4" SOLID LINE WHITE-PAINT	\$0.25	\$402.25	\$0.25	\$402.25	\$0.24	\$386.16	\$0.25	\$402.25	\$0.22	\$353.98
42	2,829.00	LIN FT	4" SOLID LINE YELLOW-PAINT	\$0.25	\$707.25	\$0.25	\$707.25	\$0.24	\$678.96	\$0.25	\$707.25	\$0.22	\$622.38
43	1,428.00	LIN FT	4" DOUBLE SOLID LINE YELLOW-PAINT	\$0.50	\$714.00	\$0.50	\$714.00	\$0.48	\$685.44	\$0.50	\$714.00	\$0.45	\$642.60
44	174.00	LIN FT	12" SOLID LINE YELLOW - PAINT	\$3.35	\$582.90	\$3.40	\$591.60	\$3.24	\$563.76	\$3.25	\$565.50	\$2.80	\$487.20
45	27.00	LIN FT	24" SOLID LINE WHITE - PAINT	\$6.80	\$183.60	\$6.93	\$187.11	\$6.80	\$178.20	\$7.00	\$189.00	\$6.00	\$162.00
46	1,609.00	LIN FT	4" SOLID LINE WHITE-EPOXY	\$0.30	\$482.70	\$0.29	\$466.61	\$0.28	\$450.52	\$0.30	\$482.70	\$0.40	\$643.60
47	2,829.00	LIN FT	4" SOLID LINE YELLOW-EPOXY	\$0.30	\$848.70	\$0.29	\$820.41	\$0.28	\$792.12	\$0.30	\$848.70	\$0.40	\$1,131.60
48	1,428.00	LIN FT	4" DOUBLE SOLID LINE YELLOW-EPOXY	\$0.60	\$856.80	\$0.60	\$856.80	\$0.56	\$799.68	\$0.60	\$856.80	\$0.80	\$1,142.40
49	174.00	LIN FT	12" SOLID LINE YELLOW - EPOXY	\$5.15	\$896.10	\$5.25	\$913.50	\$5.00	\$870.00	\$5.00	\$870.00	\$4.25	\$739.50
50	27.00	LIN FT	24" SOLID LINE WHITE - EPOXY	\$7.20	\$194.40	\$7.37	\$198.99	\$7.02	\$189.54	\$8.00	\$216.00	\$11.00	\$297.00
51	390.00	SQ FT	CROSSWALK MARKING-PAINT	\$3.35	\$1,306.50	\$3.40	\$1,326.00	\$3.24	\$1,263.60	\$3.25	\$1,267.50	\$3.75	\$1,462.50
52	390.00	SQ FT	CROSSWALK MARKING-EPOXY	\$5.15	\$2,008.50	\$5.25	\$2,047.50	\$5.00	\$1,950.00	\$5.00	\$1,950.00	\$5.25	\$2,047.50
53	904.00	LIN FT	SILT FENCE	\$2.00	\$1,808.00	\$2.10	\$1,898.40	\$2.00	\$1,808.00	\$2.00	\$1,808.00	\$2.50	\$2,260.00
54	29.00	EACH	INLET PROTECTION	\$155.00	\$4,485.00	\$157.00	\$4,553.00	\$150.00	\$4,350.00	\$150.00	\$4,350.00	\$200.00	\$5,800.00
55	2.00	EACH	CULVERT PROTECTION	\$155.00	\$310.00	\$157.00	\$314.00	\$150.00	\$300.00	\$150.00	\$300.00	\$250.00	\$500.00
56	500.00	LIN FT	SEDIMENT CONTROL LOG TYPE WOOD FIBER	\$3.00	\$1,500.00	\$2.90	\$1,450.00	\$2.75	\$1,375.00	\$2.75	\$1,375.00	\$4.00	\$2,000.00
57	2.00	EACH	ROCK CONSTRUCTION ENTRANCE	\$525.00	\$1,050.00	\$890.00	\$1,780.00	\$850.00	\$1,700.00	\$500.00	\$1,000.00	\$1,500.00	\$3,000.00
58	3.50	ACRE	SEEDING (INCLUDES SEED MIX 25-131, FERTILIZER, AND FLEXTERRA HP FGM)	\$6,750.00	\$23,625.00	\$6,930.00	\$24,255.00	\$6,600.00	\$23,100.00	\$6,800.00	\$23,100.00	\$7,500.00	\$26,250.00
59	0.60	ACRE	SEEDING (INCLUDES SEED MIX 25-151, FERTILIZER, AND FLEXTERRA HP FGM)	\$6,750.00	\$4,050.00	\$6,930.00	\$4,158.00	\$6,600.00	\$3,960.00	\$6,800.00	\$3,960.00	\$7,500.00	\$4,500.00
60	0.20	ACRE	SEEDING (INCLUDES SEED MIX 35-541, FERTILIZER, AND FLEXTERRA HP FGM)	\$6,750.00	\$1,350.00	\$6,930.00	\$1,386.00	\$6,600.00	\$1,320.00	\$6,800.00	\$1,320.00	\$7,500.00	\$1,500.00
61	4.30	ACRE	TEMPORARY SEEDING	\$310.00	\$1,333.00	\$315.00	\$1,354.50	\$300.00	\$1,290.00	\$300.00	\$1,290.00	\$400.00	\$1,720.00
62	34.00	EACH	DECIDUOUS TREE (2.5-INCH B&B)	\$565.00	\$19,210.00	\$577.00	\$19,618.00	\$420.00	\$14,280.00	\$550.00	\$18,700.00	\$700.00	\$23,800.00
63	988.00	CU YD	TOPSOIL BORROW (LV)	\$1.50	\$1,482.00	\$9.40	\$9,287.20	\$12.55	\$12,399.40	\$21.00	\$20,748.00	\$19.50	\$19,266.00
64	10.00	HR	PICK-UP STREET SWEEPER	\$150.00	\$1,500.00	\$125.00	\$1,250.00	\$228.15	\$2,281.50	\$130.00	\$1,300.00	\$130.00	\$1,300.00
STORM SEWER													
65	1.00	EACH	CONNECT TO EXISTING STORM SEWER	\$900.00	\$900.00	\$700.00	\$700.00	\$2,574.32	\$2,574.32	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
66	383.00	LIN FT	12" RCP, CL V 3006	\$30.00	\$10,890.00	\$32.00	\$11,616.00	\$42.19	\$15,314.97	\$20.00	\$7,260.00	\$30.00	\$10,890.00
67	38.00	LIN FT	15" RCP, CL V 3006	\$33.50	\$1,273.00	\$33.00	\$1,254.00	\$37.54	\$1,426.52	\$22.00	\$838.00	\$31.00	\$1,178.00
68	510.00	LIN FT	18" RCP, CL III 3006	\$38.00	\$19,380.00	\$34.00	\$17,340.00	\$37.78	\$19,297.80	\$24.00	\$12,240.00	\$38.00	\$19,380.00
69	206.00	LIN FT	21" RCP, CL III 3006	\$42.00	\$8,652.00	\$35.00	\$7,210.00	\$38.77	\$7,574.82	\$27.00	\$5,562.00	\$41.00	\$8,446.00
70	627.00	LIN FT	24" RCP, CL III 3006	\$48.00	\$30,096.00	\$36.00	\$22,572.00	\$50.52	\$31,676.04	\$29.00	\$18,183.00	\$47.00	\$29,469.00
71	502.00	LIN FT	24" RCP, CL IV 3006	\$50.00	\$25,100.00	\$54.00	\$27,108.00	\$58.05	\$29,141.10	\$32.00	\$16,064.00	\$55.00	\$27,610.00
72	65.00	LIN FT	27" RCP, CL III 3006	\$56.00	\$3,640.00	\$48.00	\$3,120.00	\$58.23	\$3,784.95	\$40.00	\$2,600.00	\$62.00	\$4,030.00
73	2,323.00	LIN FT	JET CLEAN STORM SEWER	\$1.20	\$2,787.60	\$0.90	\$2,090.70	\$1.15	\$2,671.45	\$1.00	\$2,323.00	\$2.00	\$4,646.00
74	1.00	EACH	12" RC APRON	\$400.00	\$400.00	\$318.00	\$318.00	\$1,230.53	\$1,230.53	\$450.00	\$450.00	\$450.00	\$450.00
75	1.00	EACH	27" RC APRON	\$550.00	\$550.00	\$445.00	\$445.00	\$1,378.97	\$1,378.97	\$800.00	\$800.00	\$650.00	\$650.00
76	10.00	EACH	DRAINAGE STRUCTURE, DESIGN H	\$1,500.00	\$15,000.00	\$1,500.00	\$15,000.00	\$1,999.08	\$19,990.80	\$1,200.00	\$12,000.00	\$1,500.00	\$15,000.00
77	13.00	EACH	DRAINAGE STRUCTURE 4020 (48")	\$2,200.00	\$28,600.00	\$2,300.00	\$29,900.00	\$2,385.19	\$31,007.47	\$1,800.00	\$23,400.00	\$2,100.00	\$27,300.00
78	3.00	EACH	DRAINAGE STRUCTURE 4020 (60")	\$3,400.00	\$10,200.00	\$4,500.00	\$13,500.00	\$5,056.16	\$15,168.48	\$3,300.00	\$9,900.00	\$2,750.00	\$8,250.00
79	1.00	EACH	60" POND SKIMMER STRUCTURE	\$5,000.00	\$5,000.00	\$4,100.00	\$4,100.00	\$5,825.67	\$5,825.67	\$5,000.00	\$5,000.00	\$3,800.00	\$3,800.00
80	2.00	EACH	BENTONITE ANTI-SEEP COLLAR	\$200.00	\$400.00	\$200.00	\$400.00	\$827.77	\$1,655.54	\$100.00	\$200.00	\$250.00	\$500.00



TABULATION OF BIDS

PROJECT NO.: WAITE 132054
 NAME: 2016 17TH AVENUE SOUTH IMPROVEMENT
 OWNER: CITY OF WAITE PARK, MN
 BID DATE: FRIDAY, FEBRUARY 26, 2016 @ 10:30 AM

ITEM	QUANTITY	UNIT	DESCRIPTION	5 R.L. LARSON EXCAVATING		6 NORTHDALE CONSTRUCTION		7 R & R EXCAVATING		8 KNIFE RIVER CORPORATION		9 J.R. FERCHE	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
81	4,730.00	CU YD	INFILTRATION BASIN EXCAVATION	\$4.15	\$19,829.50	\$7.00	\$33,110.00	\$8.75	\$31,927.50	\$8.90	\$42,097.00	\$3.50	\$16,555.00
82	20.00	CU YD	RANDOM RIPRAP CL-III W/ GEOTEXTILE FABRIC	\$60.00	\$1,200.00	\$100.00	\$2,000.00	\$91.85	\$1,837.00	\$60.00	\$1,200.00	\$65.00	\$1,300.00
83	1.00	EACH	ROCK WEEPER	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$5,600.00	\$5,600.00	\$2,500.00	\$2,500.00
84	240.00	CU YD	STORM SEWER ROCK EXCAVATION	\$150.00	\$36,000.00	\$145.00	\$34,800.00	\$91.99	\$22,077.60	\$84.00	\$20,160.00	\$140.00	\$33,600.00
WATER MAIN													
85	1.00	EACH	CONNECT TO EXISTING WATER MAIN	\$900.00	\$900.00	\$700.00	\$700.00	\$3,603.75	\$3,603.75	\$2,000.00	\$2,000.00	\$1,200.00	\$1,200.00
86	2.00	EACH	HYDRANT	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00	\$4,818.38	\$9,636.72	\$3,850.00	\$7,700.00	\$3,000.00	\$6,000.00
87	1.00	LIN FT	HYDRANT EXTENSION	\$800.00	\$800.00	\$500.00	\$500.00	\$3,130.29	\$3,130.29	\$650.00	\$650.00	\$850.00	\$650.00
88	1,245.00	LIN FT	8" WATER MAIN - DUCTILE IRON CL 52	\$40.00	\$49,800.00	\$35.00	\$43,575.00	\$39.36	\$49,003.20	\$32.00	\$39,840.00	\$38.00	\$47,310.00
89	49.00	LIN FT	8" WATER MAIN - DUCTILE IRON CL 52	\$30.00	\$1,470.00	\$34.00	\$1,666.00	\$56.41	\$2,764.09	\$30.00	\$1,470.00	\$36.00	\$1,764.00
90	734.00	POUND	FITTINGS	\$5.25	\$3,853.50	\$5.75	\$4,220.50	\$13.02	\$9,556.68	\$5.00	\$3,670.00	\$6.80	\$4,991.20
91	4.00	EACH	8" GATE VALVE AND BOX	\$1,650.00	\$6,600.00	\$1,900.00	\$7,600.00	\$2,297.89	\$9,191.56	\$1,800.00	\$7,200.00	\$2,200.00	\$8,800.00
92	2.00	EACH	6" GATE VALVE AND BOX	\$1,150.00	\$2,300.00	\$1,350.00	\$2,700.00	\$1,749.88	\$3,499.36	\$1,500.00	\$3,000.00	\$1,700.00	\$3,400.00
93	1.00	EACH	1" CORPORATION	\$100.00	\$100.00	\$130.00	\$130.00	\$518.39	\$518.39	\$100.00	\$100.00	\$200.00	\$200.00
94	1.00	EACH	1" CURB STOP AND BOX	\$200.00	\$200.00	\$210.00	\$210.00	\$612.61	\$612.61	\$200.00	\$200.00	\$300.00	\$300.00
95	43.00	LIN FT	1" COPPER WATER SERVICE	\$20.00	\$860.00	\$44.00	\$1,892.00	\$25.46	\$1,094.78	\$20.00	\$860.00	\$24.00	\$1,032.00
96	22.00	SQ YD	3" INSULATION	\$30.00	\$660.00	\$28.00	\$616.00	\$28.68	\$630.96	\$38.00	\$836.00	\$30.00	\$660.00
97	80.00	CU YD	WATER MAIN ROCK EXCAVATION	\$150.00	\$12,000.00	\$158.00	\$12,640.00	\$130.13	\$10,410.40	\$84.00	\$6,720.00	\$140.00	\$11,200.00
SANITARY SEWER													
98	2.00	EACH	CONNECT TO EXISTING SANITARY SEWER	\$900.00	\$1,800.00	\$1,000.00	\$2,000.00	\$1,355.71	\$2,711.42	\$3,250.00	\$6,500.00	\$2,000.00	\$4,000.00
99	1,189.00	LIN FT	8" PVC SANITARY SEWER (SDR 35)	\$32.00	\$38,048.00	\$20.00	\$23,780.00	\$26.02	\$30,937.78	\$32.00	\$38,048.00	\$42.00	\$49,938.00
100	7.00	EACH	SANITARY SEWER MANHOLE (0 - 8 FT)	\$2,400.00	\$16,800.00	\$2,300.00	\$16,100.00	\$2,639.22	\$18,474.54	\$2,500.00	\$17,500.00	\$2,200.00	\$15,400.00
101	26.38	LIN FT	EXCESS MANHOLE DEPTH	\$75.00	\$1,978.50	\$136.00	\$3,587.68	\$149.76	\$3,950.67	\$110.00	\$2,901.80	\$95.00	\$2,506.10
102	200.00	CU YD	COARSE FILTER AGGREGATE (CV)	\$26.00	\$5,200.00	\$24.00	\$4,800.00	\$30.38	\$6,076.00	\$0.01	\$2.00	\$25.00	\$5,000.00
103	3.00	LIN FT	CONSTRUCT 8" OUTSIDE DROP	\$540.00	\$1,620.00	\$800.00	\$2,400.00	\$1,212.57	\$3,637.71	\$600.00	\$1,800.00	\$700.00	\$2,100.00
104	1.00	EACH	8" X 4" PVC SERVICE WYE (SDR 26)	\$250.00	\$250.00	\$400.00	\$400.00	\$1,233.42	\$1,233.42	\$250.00	\$250.00	\$350.00	\$350.00
105	55.00	LIN FT	4" PVC SERVICE PIPE (SDR 26)	\$18.00	\$990.00	\$25.00	\$1,375.00	\$18.13	\$997.15	\$18.00	\$990.00	\$22.00	\$1,210.00
106	1,189.00	LIN FT	CLEAN AND TELEVIEWE SANITARY SEWER	\$1.10	\$1,307.90	\$2.44	\$2,901.16	\$1.05	\$1,248.45	\$1.50	\$1,783.50	\$3.00	\$3,567.00
107	110.00	CU YD	SANITARY SEWER ROCK EXCAVATION	\$150.00	\$16,500.00	\$165.00	\$18,150.00	\$134.34	\$14,777.40	\$84.00	\$9,240.00	\$140.00	\$15,400.00
LIGHTING													
108	17.00	EACH	LIGHTING UNIT TYPE SPECIAL 1	\$8,500.00	\$144,500.00	\$8,575.00	\$145,775.00	\$8,166.00	\$138,822.00	\$8,500.00	\$144,500.00	\$9,000.00	\$153,000.00
109	17.00	EACH	LIGHT FOUNDATION DESIGN E MODIFIED	\$725.00	\$12,325.00	\$966.00	\$16,422.00	\$920.00	\$15,640.00	\$702.00	\$11,934.00	\$1,100.00	\$18,700.00
110	2,725.00	LIN FT	2" NON-METALLIC CONDUIT	\$3.50	\$9,537.50	\$2.15	\$5,858.75	\$3.00	\$8,175.00	\$3.50	\$9,537.50	\$3.50	\$9,537.50
111	7,950.00	LIN FT	UNDERGROUND WIRE 1 COND NO 4	\$1.10	\$8,745.00	\$1.05	\$8,347.50	\$1.00	\$7,950.00	\$1.10	\$8,745.00	\$1.15	\$9,142.50
112	7,950.00	LIN FT	UNDERGROUND WIRE 1 COND NO 6	\$1.00	\$7,950.00	\$0.89	\$7,075.50	\$0.85	\$6,757.50	\$1.00	\$7,950.00	\$1.00	\$7,950.00
113	8,150.00	LIN FT	UNDERGROUND WIRE 1 COND NO 12	\$0.95	\$7,742.50	\$0.42	\$3,423.00	\$0.40	\$3,260.00	\$1.00	\$8,150.00	\$0.45	\$3,667.50
114	1.00	EACH	SERVICE CABINET	\$6,200.00	\$6,200.00	\$6,300.00	\$6,300.00	\$6,000.00	\$6,000.00	\$6,500.00	\$6,500.00	\$5,000.00	\$5,000.00
115	1.00	EACH	SERVICE EQUIPMENT	\$1,050.00	\$1,050.00	\$1,995.00	\$1,995.00	\$1,900.00	\$1,900.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00
116	1.00	EACH	EQUIPMENT PAD	\$950.00	\$950.00	\$1,050.00	\$1,050.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
117	3.00	EACH	HANDHOLE (FIBER VAULT)	\$1,975.00	\$5,925.00	\$2,117.00	\$6,351.00	\$2,016.00	\$6,048.00	\$2,000.00	\$6,000.00	\$2,500.00	\$7,500.00
118	2,400.00	EACH	2" NON-METALLIC CONDUIT (HDPE)	\$3.15	\$7,560.00	\$4.20	\$10,080.00	\$4.00	\$9,600.00	\$3.10	\$7,440.00	\$4.50	\$10,800.00
GRAND TOTAL BID					\$1,128,989.60		\$1,157,016.34		\$1,170,490.71		\$1,267,820.65		\$1,297,229.06

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