

BID AWARD SUMMARY

LETTING DATE: NOVEMBER 1, 2022

PROJECT: Robbinsdale Phase 6 Fairlane Drive Reconstruction
Project No. 19-2518 / CIP No. 51232-C

RECOMMENDATION: Award Total Bid in the amount of \$3,709,810.18 to LEi at the November 7, 2022 Council Meeting.

BIDDERS' SUMMARY


<u>CONTRACTORS</u>	<u>TOTAL BID</u>
LEi	\$3,709,810.18
Mainline Contracting Inc.	\$4,484,934.65
Underground Construction, LLC	\$4,541,496.75
RCS Construction, Inc.	\$4,701,038.19
Simon Contractors of SD, Inc.	\$5,208,106.50

City staff recommends awarding this project to LEi for the total bid amount of \$3,709,810.18 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	Sanitary Sewer	Water	Streets	Drainage
ADVERTISING AUTHORITY	\$3,551,000.00	\$204,000.00	\$373,000.00	\$2,250,000.00	\$724,000.00
ENGINEER'S ESTIMATE	\$3,566,674.00	\$202,974.77	\$396,718.62	\$2,121,675.52	\$845,305.09

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Sanitary Sewer	Water	Streets	Drainage
COST CENTER		833	933	8910	8911
LINE ITEM		4380	4381	4370	4371
FUNDING CENTER		604	602	505	505
BID AMOUNT	\$3,709,810.18	\$158,166.04	\$434,436.17	\$1,994,083.96	\$1,123,124.01

PROJECT MANAGER:  _____ **DATE:** 11-3-2022
Michelle Lashley, PE
City of Rapid City

PROJECT NAME: ROBBINSDALE PHASE 6 FAIRLANE DRIVE RECONSTRUCTION
PROJECT NUMBER: 19-2518 / CIP NO. 51232-C
LET DATE: 11/1/2022
LOW BID AMOUNT: \$3,709,810.18

ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		LEI		MAINLINE CONTRACTING INC.		UNDERGROUND CONSTRUCTION, LLC		RCS CONSTRUCTION, INC.		SIMON CONTRACTORS OF SD, INC.	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1		MOBILIZATION	LS	1.0	\$278,040.20	\$278,040.20	\$200,000.00	\$200,000.00	\$215,000.00	\$215,000.00	\$420,000.00	\$420,000.00	\$460,936.45	\$460,936.45	\$684,000.00	\$684,000.00
2		INCIDENTAL WORK	LS	1.0	\$200,000.00	\$200,000.00	\$190,000.00	\$190,000.00	\$200,000.00	\$200,000.00	\$110,000.00	\$110,000.00	\$151,052.11	\$151,052.11	\$460,000.00	\$460,000.00
3		CONSTRUCTION STAKING	LS	1.0	\$40,000.00	\$40,000.00	\$45,000.00	\$45,000.00	\$36,280.00	\$36,280.00	\$35,000.00	\$35,000.00	\$38,490.02	\$38,490.02	\$32,700.00	\$32,700.00
4		TRAFFIC CONTROL, MISCELLANEOUS	LS	1.0	\$12,000.00	\$12,000.00	\$11,000.00	\$11,000.00	\$7,200.00	\$7,200.00	\$8,000.00	\$8,000.00	\$7,611.19	\$7,611.19	\$15,000.00	\$15,000.00
5		TRAFFIC CONTROL SIGNS	SF	175.5	\$21.00	\$3,685.50	\$3.15	\$552.83	\$3.10	\$544.05	\$2.80	\$491.40	\$3.25	\$570.38	\$2.60	\$456.30
6		DETOUR SIGNING	SF	109.0	\$35.00	\$3,815.00	\$3.15	\$343.35	\$3.10	\$337.90	\$2.80	\$305.20	\$3.25	\$354.25	\$2.60	\$283.40
7		TYPE 3 BARRICADE, 8' SINGLE SIDED (MAX. INSTALLS, INCLUDES REMOVE AND RESET)	EA	9.0	\$140.00	\$1,260.00	\$140.00	\$1,260.00	\$137.00	\$1,233.00	\$125.00	\$1,125.00	\$144.70	\$1,302.30	\$115.00	\$1,035.00
8		CONSTRUCTION ENTRANCE - VEHICLE TRACKING CONTROL (VTC) (ADDITIONAL MATERIAL FOR UPKEEP IS INCIDENTAL TO BID ITEM)	EA	7.0	\$2,000.00	\$14,000.00	\$1,750.00	\$12,250.00	\$2,290.00	\$16,030.00	\$1,200.00	\$8,400.00	\$2,027.03	\$14,189.21	\$1,875.00	\$13,125.00
9		GRAVEL FILTER SOCKS	LF	108.0	\$7.00	\$756.00	\$14.00	\$1,512.00	\$5.50	\$594.00	\$6.00	\$648.00	\$5.79	\$625.32	\$4.60	\$496.80
10		REMOVE & RESET GRAVEL FILTER SOCKS (FINAL REMOVAL INCIDENTAL)	LF	72.0	\$1.75	\$126.00	\$1.40	\$100.80	\$2.70	\$194.40	\$4.00	\$288.00	\$2.90	\$208.80	\$2.30	\$165.60
11		SEDIMENT CONTROL WATTLE (SCW), 9" DIAMETER	LF	1357.0	\$3.50	\$4,749.50	\$3.85	\$5,224.45	\$6.20	\$8,413.40	\$5.00	\$6,785.00	\$6.51	\$8,834.07	\$5.20	\$7,056.40
12		REMOVE & RESET SEDIMENT CONTROL WATTLE (FINAL REMOVAL INCIDENTAL)	LF	1659.0	\$1.00	\$1,659.00	\$1.40	\$2,322.60	\$2.10	\$3,483.90	\$3.00	\$4,977.00	\$2.17	\$3,600.03	\$1.75	\$2,903.25
13		INLET PROTECTION DEVICE (IP) (INCLUDES TEMP. DURING CONSTRUCTION)	EA	5.0	\$135.00	\$675.00	\$222.00	\$1,110.00	\$137.00	\$685.00	\$250.00	\$1,250.00	\$144.70	\$723.50	\$115.00	\$575.00
14		TEMPORARY GRAVEL SURFACING, BASE COURSE	TON	2000.0	\$35.00	\$70,000.00	\$35.00	\$70,000.00	\$41.00	\$82,000.00	\$38.00	\$76,000.00	\$38.57	\$77,140.00	\$48.00	\$96,000.00
15		UNCLASSIFIED EXCAVATION	CY	7404.0	\$13.00	\$96,252.00	\$18.22	\$134,900.88	\$24.00	\$177,696.00	\$42.00	\$310,968.00	\$20.05	\$148,450.20	\$27.50	\$203,610.00
16		UNDERCUT	CY	2235.0	\$13.00	\$29,055.00	\$7.00	\$15,645.00	\$17.50	\$39,112.50	\$28.00	\$62,580.00	\$18.21	\$40,699.35	\$19.75	\$44,141.25
17		IMPORTED BACKFILL MATERIAL (TRENCH)	CY	50.0	\$40.00	\$2,000.00	\$15.90	\$795.00	\$28.50	\$1,425.00	\$25.00	\$1,250.00	\$23.55	\$1,177.50	\$46.00	\$2,300.00
18		IMPORTED BACKFILL MATERIAL (GRADING)	CY	50.0	\$40.00	\$2,000.00	\$15.90	\$795.00	\$28.50	\$1,425.00	\$25.00	\$1,250.00	\$23.55	\$1,177.50	\$46.00	\$2,300.00
19		SODDING	SY	4000.0	\$9.00	\$36,000.00	\$12.00	\$48,000.00	\$11.50	\$46,000.00	\$16.00	\$64,000.00	\$13.03	\$52,120.00	\$9.75	\$39,000.00
20		HYDROSEED AND HYDROMULCH	SY	2200.0	\$6.00	\$13,200.00	\$1.26	\$2,772.00	\$1.20	\$2,640.00	\$4.00	\$8,800.00	\$1.44	\$3,168.00	\$1.05	\$2,310.00
21		FURNISHING, HAULING, MIXING, AND PLACING COMPOST (CONTRACTOR TO CONTACT LANDFILL WITH REGARDS TO QUANTITIES PRIOR TO HAULING)	CY	181.0	\$57.00	\$10,317.00	\$28.00	\$5,068.00	\$27.50	\$4,977.50	\$100.00	\$18,100.00	\$138.45	\$25,059.45	\$23.00	\$4,163.00
22		TOPSOIL, PLACE 5" THICK (INCLUDING 1" INCORPORATED 3/8 SCREEN 50/50 COMPOST BLEND)	CY	1267.4	\$35.00	\$44,359.00	\$21.40	\$27,122.36	\$34.00	\$43,091.60	\$35.00	\$44,359.00	\$62.45	\$79,149.13	\$28.75	\$36,437.75
23		TYPE I BEDDING MATERIAL	TON	50.0	\$35.00	\$1,750.00	\$29.50	\$1,475.00	\$38.00	\$1,900.00	\$35.00	\$1,750.00	\$33.81	\$1,690.50	\$115.00	\$5,750.00
24		TYPE II FOUNDATION MATERIAL	TON	50.0	\$35.00	\$1,750.00	\$30.50	\$1,525.00	\$38.00	\$1,900.00	\$42.00	\$2,100.00	\$41.38	\$2,069.00	\$110.00	\$5,500.00
25		TYPE III FOUNDATION MATERIAL	TON	50.0	\$40.00	\$2,000.00	\$53.50	\$2,675.00	\$38.00	\$1,900.00	\$42.00	\$2,100.00	\$41.38	\$2,069.00	\$120.00	\$6,000.00
26		TYPE IV FOUNDATION MATERIAL	TON	100.0	\$45.00	\$4,500.00	\$51.00	\$5,100.00	\$38.00	\$3,800.00	\$50.00	\$5,000.00	\$48.95	\$4,895.00	\$122.00	\$12,200.00
27		CONTROLLED LOW STRENGTH BACKFILL MATERIAL (TRENCH AND/OR STORM)	CY	50.0	\$250.00	\$12,500.00	\$254.00	\$12,700.00	\$275.00	\$13,750.00	\$250.00	\$12,500.00	\$215.07	\$10,753.50	\$210.00	\$10,500.00
28		AASHTO T-180 SOIL TEST	EA	10.0	\$250.00	\$2,500.00	\$225.00	\$2,250.00	\$255.00	\$2,550.00	\$300.00	\$3,000.00	\$289.40	\$2,894.00	\$200.00	\$2,000.00
29		REESTABLISH PROPERTY CORNER & POINTS OF CURVATURE	EA	12.0	\$170.00	\$2,040.00	\$245.00	\$2,940.00	\$364.00	\$4,368.00	\$100.00	\$1,200.00	\$144.70	\$1,736.40	\$65.00	\$780.00
30		CLEARING & GRUBBING	LS	1.0	\$15,000.00	\$15,000.00	\$14,500.00	\$14,500.00	\$12,630.00	\$12,630.00	\$3,000.00	\$3,000.00	\$7,930.64	\$7,930.64	\$11,650.00	\$11,650.00
31		CLEARING & GRUBBING, 6" - 12" TREES	EA	2.0	\$350.00	\$700.00	\$140.00	\$280.00	\$378.00	\$756.00	\$400.00	\$800.00	\$363.14	\$726.28	\$735.75	\$1,471.50
32		CLEARING & GRUBBING, 12" - 18" TREES	EA	2.0	\$600.00	\$1,200.00	\$140.00	\$280.00	\$474.00	\$948.00	\$500.00	\$1,000.00	\$642.80	\$1,285.60	\$1,170.50	\$2,341.00
33		CLEARING & GRUBBING, 18" - 24" TREES	EA	1.0	\$800.00	\$800.00	\$320.00	\$320.00	\$808.00	\$808.00	\$1,000.00	\$1,000.00	\$960.03	\$960.03	\$1,937.25	\$1,937.25
34		CLEARING & GRUBBING, 24" - 36" TREES	EA	5.0	\$1,000.00	\$5,000.00	\$525.00	\$2,625.00	\$942.00	\$4,710.00	\$1,500.00	\$7,500.00	\$2,078.66	\$10,393.30	\$2,346.75	\$11,733.75
35		REMOVE AND REPLACE UPPER CONE OR BARREL OF SANITARY SEWER MANHOLE, AT DISCRETION OF ENGINEER (EX. MH#5)	EA	1.0	\$5,000.00	\$5,000.00	\$1,750.00	\$1,750.00	\$5,730.00	\$5,730.00	\$2,000.00	\$2,000.00	\$1,873.35	\$1,873.35	\$8,400.00	\$8,400.00
36		REMOVE CONCRETE RETAINING WALL AND CWALL, VARIABLE HEIGHT	LF	172.8	\$16.00	\$2,764.80	\$28.50	\$4,924.80	\$20.50	\$3,542.40	\$50.00	\$8,640.00	\$53.88	\$9,310.46	\$19.60	\$3,386.88

37	REMOVE GRAVEL DRIVEWAY	SY	37.8	\$5.00	\$189.00	\$11.50	\$434.70	\$18.50	\$699.30	\$10.00	\$378.00	\$6.34	\$239.65	\$34.00	\$1,285.20
38	REMOVE CONCRETE/ASPHALT PAVEMENT (INCLUDES CURB & GUTTER, PANS, & FILLETS, ETC.)	SY	3461.5	\$9.00	\$31,153.50	\$10.15	\$35,134.23	\$20.00	\$69,230.00	\$18.00	\$62,307.00	\$9.90	\$34,268.85	\$9.00	\$31,153.50
39	REMOVE PCC DRIVEWAY AND APPROACH PAVEMENT	SY	984.0	\$9.00	\$8,856.00	\$10.80	\$10,627.20	\$17.00	\$16,728.00	\$25.00	\$24,600.00	\$9.90	\$9,741.60	\$36.00	\$35,424.00
40	REMOVE PCC SIDEWALK (INCLUDES STEPS)	SY	1642.0	\$7.00	\$11,494.00	\$10.25	\$16,830.50	\$17.00	\$27,914.00	\$10.00	\$16,420.00	\$9.90	\$16,255.80	\$17.50	\$28,735.00
41	REMOVE AND RESET CHAIN LINK FENCE	LF	329.7	\$18.00	\$5,934.60	\$44.85	\$14,787.05	\$34.00	\$11,209.80	\$45.00	\$14,836.50	\$46.30	\$15,265.11	\$36.75	\$12,116.48
42	REMOVE AND RESET WOOD FENCE	LF	117.5	\$15.00	\$1,762.50	\$54.65	\$6,421.38	\$61.50	\$7,226.25	\$50.00	\$5,875.00	\$57.88	\$6,800.90	\$45.50	\$5,346.25
43	REMOVE AND RESET WOOD PRIVACY FENCE	LF	5.0	\$23.00	\$115.00	\$161.00	\$805.00	\$171.00	\$855.00	\$60.00	\$300.00	\$166.40	\$832.00	\$133.00	\$665.00
44	REMOVE AND RESET VINYL PRIVACY FENCE	LF	33.2	\$27.00	\$896.40	\$62.00	\$2,058.40	\$116.00	\$3,851.20	\$65.00	\$2,158.00	\$65.11	\$2,161.65	\$50.00	\$1,660.00
45	REMOVE AND RESET BRICK ADDRESS COLUMN	EA	1.0	\$250.00	\$250.00	\$7,700.00	\$7,700.00	\$1,930.00	\$1,930.00	\$500.00	\$500.00	\$2,869.15	\$2,869.15	\$4,000.00	\$4,000.00
46	REMOVE AND RESET FLAG POLE	EA	1.0	\$250.00	\$250.00	\$700.00	\$700.00	\$1,940.00	\$1,940.00	\$500.00	\$500.00	\$4,079.61	\$4,079.61	\$2,600.00	\$2,600.00
47	REMOVE CURB STOP AND BOX	EA	6.0	\$200.00	\$1,200.00	\$245.00	\$1,470.00	\$488.00	\$2,928.00	\$100.00	\$600.00	\$367.31	\$2,203.86	\$525.00	\$3,150.00
48	REMOVE FIRE HYDRANT AUX. VALVE AND LEAD	EA	2.0	\$520.00	\$1,040.00	\$900.00	\$1,800.00	\$1,280.00	\$2,560.00	\$1,000.00	\$2,000.00	\$722.11	\$1,444.22	\$2,492.00	\$4,984.00
49	REMOVE TYPE "S" DROP INLET	EA	2.0	\$1,200.00	\$2,400.00	\$1,290.00	\$2,580.00	\$2,180.00	\$4,360.00	\$1,200.00	\$2,400.00	\$1,268.90	\$2,537.80	\$2,912.00	\$5,824.00
50	REMOVE TEE TYPE MANHOLE	EA	1.0	\$1,000.00	\$1,000.00	\$885.00	\$885.00	\$1,190.00	\$1,190.00	\$1,200.00	\$1,200.00	\$1,268.90	\$1,268.90	\$4,725.00	\$4,725.00
51	REMOVE TYPE "E" DROP INLET	EA	3.0	\$1,000.00	\$3,000.00	\$1,050.00	\$3,150.00	\$1,530.00	\$4,590.00	\$1,000.00	\$3,000.00	\$1,268.90	\$3,806.70	\$4,610.00	\$13,830.00
52	REMOVE STORM SEWER MANHOLE	EA	1.0	\$1,000.00	\$1,000.00	\$825.00	\$825.00	\$1,240.00	\$1,240.00	\$1,200.00	\$1,200.00	\$1,110.29	\$1,110.29	\$3,086.00	\$3,086.00
53	REMOVE 12" RCP	LF	90.3	\$16.00	\$1,444.80	\$34.00	\$3,070.20	\$38.00	\$3,431.40	\$25.00	\$2,257.50	\$22.21	\$2,005.56	\$86.00	\$7,765.80
54	REMOVE 18" RCP	LF	53.9	\$16.00	\$862.40	\$34.00	\$1,832.60	\$37.50	\$2,021.25	\$25.00	\$1,347.50	\$25.38	\$1,367.08	\$86.00	\$4,635.40
55	REMOVE 30" RCP	LF	48.8	\$36.00	\$1,756.80	\$34.00	\$1,659.20	\$41.50	\$2,025.20	\$30.00	\$1,464.00	\$30.05	\$1,466.44	\$95.00	\$4,636.00
56	REMOVE 36" RCP	LF	163.2	\$40.00	\$6,528.00	\$40.50	\$6,609.60	\$39.00	\$6,364.80	\$32.00	\$5,222.40	\$37.74	\$6,159.17	\$107.00	\$17,462.40
57	REMOVE 42" RCP	LF	60.8	\$45.00	\$2,736.00	\$40.50	\$2,462.40	\$52.50	\$3,192.00	\$35.00	\$2,128.00	\$52.10	\$3,167.68	\$117.00	\$7,113.60
58	REMOVE REGULATORY SIGN POST AND SIGNS	EA	10.0	\$82.00	\$820.00	\$42.00	\$420.00	\$41.00	\$410.00	\$100.00	\$1,000.00	\$43.41	\$434.10	\$35.00	\$350.00
59	BYPASS PUMPING	LS	1.0	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$22,170.00	\$22,170.00	\$5,000.00	\$5,000.00	\$19,646.24	\$19,646.24	\$33,650.00	\$33,650.00
60	CONNECT TO EXISTING SEWER MAIN	EA	4.0	\$2,000.00	\$8,000.00	\$1,400.00	\$5,600.00	\$3,030.00	\$12,120.00	\$1,500.00	\$6,000.00	\$1,967.46	\$7,869.84	\$6,054.00	\$24,216.00
61	DROP MANHOLE, 48" DIA (0'-6") (CITY DETAIL 9-5)	EA	1.0	\$6,500.00	\$6,500.00	\$9,500.00	\$9,500.00	\$19,290.00	\$19,290.00	\$7,730.00	\$7,730.00	\$9,222.32	\$9,222.32	\$13,000.00	\$13,000.00
62	CUT AND PLUG EXISTING CLEANOUT LEG OF EXISTING DROP MANHOLE	EA	1.0	\$1,000.00	\$1,000.00	\$925.00	\$925.00	\$3,190.00	\$3,190.00	\$1,000.00	\$1,000.00	\$1,021.30	\$1,021.30	\$1,200.00	\$1,200.00
63	ADJUST EXISTING AND PROPOSED MANHOLE RIM - ADJUSTMENT RINGS (INCLUDES NEW CHIMNEY SEAL IF NECESSARY)	VF	2.2	\$1,200.00	\$2,616.00	\$460.00	\$1,002.80	\$4,710.00	\$10,267.80	\$700.00	\$1,526.00	\$724.52	\$1,579.45	\$3,468.00	\$7,560.24
64	8" PVC SEWER MAIN, SDR-35 (10'-12')	LF	429.0	\$120.00	\$51,480.00	\$97.50	\$41,827.50	\$119.00	\$51,051.00	\$106.00	\$45,474.00	\$117.80	\$50,536.20	\$104.75	\$44,937.75
65	10" PVC SEWER MAIN, SDR-35 (10'-12')	LF	75.0	\$150.00	\$11,250.00	\$133.00	\$9,975.00	\$177.00	\$13,275.00	\$125.00	\$9,375.00	\$129.79	\$9,734.25	\$188.25	\$14,118.75
66	4" PVC SANITARY SEWER SERVICE CLEANOUT	EA	13.0	\$350.00	\$4,550.00	\$315.00	\$4,095.00	\$1,440.00	\$18,720.00	\$250.00	\$3,250.00	\$556.84	\$7,238.92	\$504.00	\$6,552.00
67	CASTING FOR CLEANOUTS LOCATED IN HARD SURFACING (NEENAH 4-1975-B OR APPROVED EQUAL)	EA	1.0	\$400.00	\$400.00	\$415.00	\$415.00	\$1,050.00	\$1,050.00	\$380.00	\$380.00	\$458.35	\$458.35	\$370.00	\$370.00
68	RECONNECT SANITARY SEWER SERVICE (INCLUDES WYE)	EA	13.0	\$550.00	\$7,150.00	\$660.00	\$8,580.00	\$1,460.00	\$18,980.00	\$550.00	\$7,150.00	\$940.60	\$12,227.80	\$710.00	\$9,230.00
69	4" PVC SANITARY SEWER SERVICE LINE	LF	430.0	\$105.00	\$45,150.00	\$72.50	\$31,175.00	\$70.50	\$30,315.00	\$75.00	\$32,250.00	\$159.00	\$68,370.00	\$106.00	\$45,580.00
70	CONCRETE ENCASE EXISTING 12" SANITARY SEWER MAIN	LF	20.0	\$80.00	\$1,600.00	\$108.00	\$2,160.00	\$224.00	\$4,480.00	\$200.00	\$4,000.00	\$78.81	\$1,576.20	\$299.50	\$5,990.00
71	SANITARY SEWER VIDEO INSPECTION	LF	504.0	\$6.00	\$3,024.00	\$1.65	\$831.60	\$7.30	\$3,679.20	\$3.25	\$1,638.00	\$7.23	\$3,643.92	\$1.35	\$680.40
72	CONNECT TO EXISTING WATER MAIN	EA	12.0	\$2,500.00	\$30,000.00	\$1,300.00	\$15,600.00	\$6,290.00	\$75,480.00	\$2,500.00	\$30,000.00	\$2,345.95	\$28,151.40	\$6,537.00	\$78,444.00
73	8" PVC WATER MAIN, AWWA C-900, (DR 18), RESTRAINED JOINT (CERTA-LOK RJ OR EQUAL)	LF	940.0	\$110.00	\$103,400.00	\$90.25	\$84,835.00	\$125.00	\$117,500.00	\$115.50	\$108,570.00	\$166.81	\$156,801.40	\$157.25	\$147,815.00
74	20" PVC WATER MAIN, AWWA C-905, (DR 18)	LF	90.0	\$500.00	\$45,000.00	\$385.00	\$34,650.00	\$499.00	\$44,910.00	\$400.00	\$36,000.00	\$547.79	\$49,301.10	\$406.00	\$36,540.00
75	6" PVC WATER MAIN, AWWA C-900, (DR 18)	LF	110.0	\$110.00	\$12,100.00	\$81.00	\$8,910.00	\$109.00	\$11,990.00	\$105.00	\$11,550.00	\$118.43	\$13,027.30	\$157.50	\$17,325.00
76	4" PVC WATER MAIN, AWWA C-900, (DR 18)	LF	23.0	\$100.00	\$2,300.00	\$76.00	\$1,748.00	\$116.00	\$2,668.00	\$110.00	\$2,530.00	\$107.90	\$2,481.70	\$153.00	\$3,519.00
77	8"X8"X8" TEE (W/ DOUBLE ANODE RECOMMENDATION OF SPEC 8B)	EA	2.0	\$1,400.00	\$2,800.00	\$2,400.00	\$4,800.00	\$3,080.00	\$6,160.00	\$1,675.00	\$3,350.00	\$1,242.31	\$2,484.62	\$2,595.00	\$5,190.00
78	8"X4"X8" TEE (W/ DOUBLE ANODE RECOMMENDATION OF SPEC 8B)	EA	1.0	\$1,100.00	\$1,100.00	\$2,400.00	\$2,400.00	\$3,080.00	\$3,080.00	\$1,490.00	\$1,490.00	\$1,037.92	\$1,037.92	\$2,494.50	\$2,494.50
79	8" HDC DEGREE BEND (W/ DOUBLE ANODE RECOMMENDATION OF SPEC 8B)	EA	4.0	\$870.00	\$3,480.00	\$1,800.00	\$7,200.00	\$2,060.00	\$8,240.00	\$1,415.00	\$5,660.00	\$947.09	\$3,788.36	\$1,947.00	\$7,788.00

80	8" 45 DEGREE BEND (PVC - C900 CERTA-LOCK OR EQUAL)	EA	8.0	\$830.00	\$6,640.00	\$1,300.00	\$10,400.00	\$1,980.00	\$15,840.00	\$1,450.00	\$11,600.00	\$878.96	\$7,031.68	\$1,884.00	\$15,072.00
81	8" 22.5 DEGREE BEND (PVC - C900 CERTA-LOCK OR EQUAL)	EA	4.0	\$830.00	\$3,320.00	\$1,300.00	\$5,200.00	\$2,050.00	\$8,200.00	\$1,350.00	\$5,400.00	\$871.38	\$3,485.52	\$1,878.00	\$7,512.00
82	8" 11.25 DEGREE BEND (W/ DOUBLE ANODE RECOMDNATION OF SPEC 8B)	EA	2.0	\$830.00	\$1,660.00	\$1,700.00	\$3,400.00	\$2,330.00	\$4,660.00	\$1,325.00	\$2,650.00	\$841.11	\$1,682.22	\$2,297.00	\$4,594.00
83	8" 90 DEGREE BEND (W/ DOUBLE ANODE RECOMDNATION OF SPEC 8B)	EA	2.0	\$830.00	\$1,660.00	\$2,010.00	\$4,020.00	\$2,420.00	\$4,840.00	\$1,415.00	\$2,830.00	\$947.09	\$1,894.18	\$1,945.00	\$3,890.00
84	8" X 6" REDUCER (W/ DOUBLE ANODE RECOMMENDATION OF SPEC 8B)	EA	2.0	\$850.00	\$1,700.00	\$1,600.00	\$3,200.00	\$2,330.00	\$4,660.00	\$1,250.00	\$2,500.00	\$765.41	\$1,530.82	\$1,792.00	\$3,584.00
85	20" 45 DEGREE BEND (W/ DOUBLE ANODE RECOMMENDATION OF SPEC 8B)	EA	4.0	\$2,000.00	\$8,000.00	\$5,400.00	\$21,600.00	\$6,650.00	\$26,600.00	\$7,200.00	\$28,800.00	\$4,035.25	\$16,141.00	\$4,902.00	\$19,608.00
86	8"X6"X8" TEE (W/ DOUBLE ANODE RECOMMENDATION OF SPEC 8B)	EA	3.0	\$1,100.00	\$3,300.00	\$2,400.00	\$7,200.00	\$2,860.00	\$8,580.00	\$1,575.00	\$4,725.00	\$1,121.19	\$3,363.57	\$2,202.00	\$6,606.00
87	8" GATE VALE WITH BOX (W/ DOUBLE ANODE RECOMMENDATION OF SPEC 8B)	EA	3.0	\$2,300.00	\$6,900.00	\$3,900.00	\$11,700.00	\$6,260.00	\$18,780.00	\$3,275.00	\$9,825.00	\$3,360.69	\$10,082.07	\$3,748.00	\$11,244.00
88	FIRE HYDRANT WITH AUX. VALVE & LEAD (W/ DOUBLE ANODE RECOMMENDATION OF SPEC 8B)	EA	5.0	\$7,500.00	\$37,500.00	\$11,900.00	\$59,500.00	\$12,820.00	\$64,100.00	\$10,000.00	\$50,000.00	\$9,614.47	\$48,072.35	\$11,787.00	\$58,935.00
89	TRACER WIRE ACCESS BOX, SMALL	EA	5.0	\$500.00	\$2,500.00	\$160.75	\$803.75	\$725.00	\$3,625.00	\$300.00	\$1,500.00	\$776.42	\$3,882.10	\$446.00	\$2,230.00
90	TRACER WIRE ACCESS BOX, LARGE	EA	4.0	\$600.00	\$2,400.00	\$425.00	\$1,700.00	\$1,230.00	\$4,920.00	\$350.00	\$1,400.00	\$776.42	\$3,105.68	\$541.00	\$2,164.00
91	WATER SERVICE RECONNECTION (W/ DOUBLE ANODE RECOMMENDATION OF SPEC 8B)	EA	7.0	\$440.00	\$3,080.00	\$925.00	\$6,475.00	\$1,790.00	\$12,530.00	\$450.00	\$3,150.00	\$940.60	\$6,584.20	\$1,372.00	\$9,604.00
92	20" STEEL WATER MAIN CATHODIC WIRING, COMPLETE (SEE SHEET 12.5)	LS	1.0	\$1,500.00	\$1,500.00	\$14,100.00	\$14,100.00	\$9,940.00	\$9,940.00	\$11,725.00	\$11,725.00	\$20,065.18	\$20,065.18	\$15,635.00	\$15,635.00
93	CONTRACTOR FURNISHED 1" CORPORATION STOP, CITY WATER MAINTENANCE WILL INSTALL 1" CORPORATION STOP	EA	6.0	\$420.00	\$2,520.00	\$445.00	\$2,670.00	\$1,830.00	\$10,980.00	\$500.00	\$3,000.00	\$469.76	\$2,818.56	\$900.00	\$5,400.00
94	1" CURB STOP AND BOX	EA	7.0	\$650.00	\$4,550.00	\$550.00	\$3,850.00	\$1,090.00	\$7,630.00	\$500.00	\$3,500.00	\$647.97	\$4,535.79	\$1,495.00	\$10,465.00
95	1" COPPER WATER SERVICE	LF	240.0	\$55.00	\$13,200.00	\$80.65	\$19,356.00	\$80.00	\$19,200.00	\$80.00	\$19,200.00	\$173.76	\$41,702.40	\$76.60	\$18,384.00
96	WATER MAIN ENCASEMENT, 8"	LF	42.0	\$82.00	\$3,444.00	\$99.00	\$4,158.00	\$184.00	\$7,728.00	\$150.00	\$6,300.00	\$78.81	\$3,310.02	\$92.80	\$3,897.60
97	INSULATE WATER MAIN PER CITY DETAIL 11-1	SF	400.0	\$10.00	\$4,000.00	\$6.75	\$2,700.00	\$19.00	\$7,600.00	\$6.00	\$2,400.00	\$38.24	\$15,296.00	\$11.50	\$4,600.00
98	CATHODIC CONTROL TEST STATION	EA	5.0	\$500.00	\$2,500.00	\$576.00	\$2,880.00	\$859.00	\$4,295.00	\$500.00	\$2,500.00	\$818.16	\$4,090.80	\$625.00	\$3,125.00
99	STORM SEWER VIDEO INSPECTION	LF	759.0	\$7.00	\$5,313.00	\$3.80	\$2,884.20	\$7.30	\$5,540.70	\$5.75	\$4,364.25	\$7.23	\$5,487.57	\$3.00	\$2,277.00
100	TYPE "B" INLET W/ NEENAH R-1565-A FRAME AND LID OR APPROVED EQUAL (CITY STANDARD DETAIL 62-5)	EA	1.0	\$4,000.00	\$4,000.00	\$4,100.00	\$4,100.00	\$7,630.00	\$7,630.00	\$4,450.00	\$4,450.00	\$4,868.83	\$4,868.83	\$5,145.00	\$5,145.00
101	SDDOT 7'X7' JUNCTION BOX W/ LID (SDDOT PLATE 671.03) (INCLUDES CONNECTIONS TO EXISTING AND PROPOSED STORM SEWER)	EA	1.0	\$9,000.00	\$9,000.00	\$15,250.00	\$15,250.00	\$16,310.00	\$16,310.00	\$13,100.00	\$13,100.00	\$13,380.42	\$13,380.42	\$16,210.00	\$16,210.00
102	SDDOT 7'X11' TYPE S INLET W/ PERMANENT COVER (INCLUDES CONNECTIONS TO EXISTING AND PROPOSED STORM SEWER)	EA	1.0	\$12,000.00	\$12,000.00	\$23,385.00	\$23,385.00	\$25,170.00	\$25,170.00	\$19,500.00	\$19,500.00	\$21,116.21	\$21,116.21	\$17,600.00	\$17,600.00
103	SDDOT 7'X11' TYPE S INLET W/ SAME STEEL GRATING AS INLET #2	EA	1.0	\$15,000.00	\$15,000.00	\$23,385.00	\$23,385.00	\$38,290.00	\$38,290.00	\$18,500.00	\$18,500.00	\$21,116.21	\$21,116.21	\$17,600.00	\$17,600.00
104	9' WIDE BY 4' TALL BOX CULVERT W/ BEDDING AND FABRIC	LF	495.0	\$800.00	\$396,000.00	\$1,112.50	\$550,687.50	\$1,160.00	\$574,200.00	\$1,020.00	\$504,900.00	\$1,295.33	\$641,188.35	\$1,282.00	\$634,590.00
105	5' WIDE BY 3' TALL BOX CULVERT W/ BEDDING AND FABRIC	LF	36.0	\$600.00	\$21,600.00	\$1,000.00	\$36,000.00	\$1,490.00	\$53,640.00	\$715.00	\$25,740.00	\$1,222.66	\$44,015.76	\$1,277.75	\$45,999.00
106	12" PVC STORM SEWER	LF	61.0	\$95.00	\$5,795.00	\$122.50	\$7,472.50	\$139.00	\$8,479.00	\$80.00	\$4,880.00	\$170.71	\$10,413.31	\$137.25	\$8,372.25
107	30" RCP STORM SEWER, CLASS III W/ BEDDING	LF	22.0	\$120.00	\$2,640.00	\$190.00	\$4,180.00	\$200.00	\$4,400.00	\$140.00	\$3,080.00	\$294.52	\$6,479.44	\$269.75	\$5,934.50
108	36" RCP STORM SEWER, CLASS III W/ BEDDING	LF	30.0	\$140.00	\$4,200.00	\$220.00	\$6,600.00	\$228.00	\$6,840.00	\$180.00	\$5,400.00	\$341.45	\$10,243.50	\$370.00	\$11,100.00
109	42" RCP STORM SEWER, CLASS III W/ BEDDING	LF	27.0	\$180.00	\$4,860.00	\$258.00	\$6,966.00	\$285.00	\$7,695.00	\$220.00	\$5,940.00	\$380.81	\$10,281.87	\$377.00	\$10,179.00
110	48" DIA. RCP STORM SEWER, CLASS IV W/ BEDDING	LF	88.0	\$250.00	\$22,000.00	\$338.00	\$29,744.00	\$347.00	\$30,536.00	\$305.00	\$26,840.00	\$500.60	\$44,052.80	\$463.50	\$40,788.00
111	42" DIA 22.5 DEG BEND W/ BEDDING	EA	1.0	\$1,500.00	\$1,500.00	\$3,950.00	\$3,950.00	\$4,370.00	\$4,370.00	\$4,150.00	\$4,150.00	\$4,072.25	\$4,072.25	\$6,203.50	\$6,203.50
112	48" DIA. CONCRETE STORM SEWER CAP	EA	1.0	\$1,500.00	\$1,500.00	\$690.00	\$690.00	\$1,520.00	\$1,520.00	\$950.00	\$950.00	\$1,392.93	\$1,392.93	\$2,946.75	\$2,946.75
113	30" TO 48" RCP INCREASER, CLASS III, W/ BEDDING	EA	1.0	\$1,500.00	\$1,500.00	\$4,450.00	\$4,450.00	\$4,650.00	\$4,650.00	\$4,500.00	\$4,500.00	\$5,115.72	\$5,115.72	\$5,471.00	\$5,471.00
114	32' BY 9' AREA INLET W/ ALUMINUM GRATES (SEE PLAN DETAIL)	EA	1.0	\$60,000.00	\$60,000.00	\$134,900.00	\$134,900.00	\$138,850.00	\$138,850.00	\$57,450.00	\$57,450.00	\$170,460.58	\$170,460.58	\$122,500.00	\$122,500.00
115	CONNECT TO EXISTING 48" RCP STORM SEWER (INCLUDES CAST-IN-PLACE CONC RETE BEND)	EA	1.0	\$2,000.00	\$2,000.00	\$1,060.00	\$1,060.00	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$12,790.75	\$12,790.75	\$3,740.00	\$3,740.00
116	CONNECT 9'X4' BOX CULVERT TO EXISTING JUNCTION BOX (INCLUDES INSTALLATION OF FRAME AND LID ON BOX)	EA	1.0	\$2,500.00	\$2,500.00	\$8,000.00	\$8,000.00	\$17,390.00	\$17,390.00	\$6,000.00	\$6,000.00	\$6,667.82	\$6,667.82	\$8,581.00	\$8,581.00
117	9' WIDE BY 4' TALL BOX CULVERT HORIZONTAL BEND (VARIABLE DEFLECTION)	EA	2.0	\$5,000.00	\$10,000.00	\$11,815.00	\$23,630.00	\$16,170.00	\$32,340.00	\$12,000.00	\$24,000.00	\$22,151.68	\$44,303.36	\$17,610.00	\$35,220.00
118	6" DIAMETER PIPE UNDERDRAIN (DETAIL 64-1)	LF	3190.0	\$25.00	\$79,750.00	\$15.00	\$47,850.00	\$17.50	\$55,825.00	\$25.00	\$79,750.00	\$35.63	\$113,659.70	\$19.75	\$63,002.50
119	6" DIAMETER PIPE UNDERDRAIN CLEAN-OUT W/ CAP	EA	20.0	\$400.00	\$8,000.00	\$425.50	\$8,510.00	\$784.00	\$15,680.00	\$400.00	\$8,000.00	\$939.23	\$18,784.60	\$936.50	\$18,730.00
120	EDGE DRAIN CONNECTION TO INLETS, PER INLET	EA	6.0	\$425.00	\$2,550.00	\$215.00	\$1,290.00	\$454.00	\$2,724.00	\$300.00	\$1,800.00	\$589.39	\$3,536.34	\$1,400.00	\$8,400.00
121	CONNECT TO EXISTING EDGE DRAIN (INCLUDES ANY REQUIRED COUPLERS AND FITTINGS)	EA	12.0	\$450.00	\$5,400.00	\$164.00	\$1,968.00	\$388.00	\$4,656.00	\$300.00	\$3,600.00	\$363.99	\$4,367.88	\$365.00	\$4,380.00

122	CURB OPENING (NEENAH R-3262-3, OR EQUAL) (AT DESCRETION OF ENGINEER)	EA	4.0	\$800.00	\$3,200.00	\$920.00	\$3,680.00	\$777.00	\$3,108.00	\$1,000.00	\$4,000.00	\$628.37	\$2,513.48	\$310.00	\$1,240.00
123	CONNECT EXISTING SUMP PUMPLINE TO CURB OPENING (INCLUDES NECESSARY PIPING AND FITTINGS)	EA	4.0	\$1,000.00	\$4,000.00	\$480.00	\$1,920.00	\$421.00	\$1,684.00	\$500.00	\$2,000.00	\$678.43	\$2,713.72	\$384.00	\$1,536.00
124	ACC PAVING MOBILIZATIONS	EA	3.0	\$2,500.00	\$7,500.00	\$3,550.00	\$10,650.00	\$3,450.00	\$10,350.00	\$3,200.00	\$9,600.00	\$3,653.66	\$10,960.96	\$2,790.00	\$8,370.00
125	ASPHALT CONCRETE, CLASS E, TYPE 1, PG64-28	TON	215.0	\$135.00	\$29,025.00	\$171.00	\$36,765.00	\$167.00	\$35,905.00	\$152.50	\$32,787.50	\$176.53	\$37,953.03	\$135.00	\$29,025.00
126	ASPHALT CONCRETE, CLASS E, TYPE 2, PG64-28	TON	145.0	\$135.00	\$19,575.00	\$192.00	\$27,840.00	\$187.00	\$27,115.00	\$171.25	\$24,831.25	\$198.23	\$28,743.35	\$152.00	\$22,040.00
127	ACC PATCH, CLASS E, TYPE 1, PG-64-28, 3" THICK (MAPLE AND ELM TIE IN, AND PARKING LOTS)	TON	130.0	\$200.00	\$26,000.00	\$238.00	\$30,940.00	\$233.00	\$30,290.00	\$212.50	\$27,625.00	\$245.99	\$31,978.70	\$188.25	\$24,472.50
128	ACC PATCH, CLASS E, TYPE 2, PG-64-28, 2" THICK (MAPLE AND ELM TIE IN, AND PARKING LOTS)	TON	90.0	\$220.00	\$19,800.00	\$267.00	\$24,030.00	\$261.00	\$23,490.00	\$24.70	\$2,223.00	\$276.02	\$24,841.80	\$211.50	\$19,035.00
129	AGGREGATE BASE COURSE (STREET SECTIONS)	TON	2320.0	\$35.00	\$81,200.00	\$37.50	\$87,000.00	\$53.50	\$124,120.00	\$65.00	\$150,800.00	\$46.64	\$108,204.80	\$38.50	\$89,320.00
130	AGGREGATE BASE COURSE (DRIVEWAYS, APPROACHES, PARKING LOTS)	TON	530.0	\$35.00	\$18,550.00	\$44.10	\$23,373.00	\$53.50	\$28,365.00	\$65.00	\$34,450.00	\$46.64	\$24,719.20	\$94.50	\$50,085.00
131	GRAVEL DRIVEWAY, 6" THICK, CRUSHED LIMESTONE LEDGEROCK BASE COURSE	TON	20.0	\$34.00	\$680.00	\$35.50	\$710.00	\$73.00	\$1,460.00	\$65.00	\$1,300.00	\$46.64	\$932.80	\$94.50	\$1,890.00
132	PCC PAVEMENT, 6" NONREINFORCED, W/ DOWELS	SY	1842.0	\$140.00	\$257,880.00	\$119.15	\$219,474.30	\$132.00	\$243,144.00	\$106.25	\$195,712.50	\$136.02	\$250,548.84	\$122.00	\$224,724.00
133	PCC PAVEMENT, 7" NONREINFORCED, W/ DOWELS	SY	1753.0	\$180.00	\$315,540.00	\$123.50	\$216,495.50	\$136.00	\$238,408.00	\$110.00	\$192,830.00	\$140.36	\$246,051.08	\$132.00	\$231,396.00
134	PCC DRIVEWAY APPROACH PAVEMENT, 6" NON REINFORCED (VARIABLE SLOPE)	SY	240.0	\$106.00	\$25,440.00	\$98.00	\$23,520.00	\$96.00	\$23,040.00	\$87.50	\$21,000.00	\$101.29	\$24,309.60	\$122.00	\$29,280.00
135	PCC DRIVEWAY APPROACH PAVEMENT, 6" REINFORCED (VARIABLE SLOPE)	SY	41.0	\$130.00	\$5,330.00	\$105.00	\$4,305.00	\$103.00	\$4,223.00	\$93.75	\$3,843.75	\$108.52	\$4,449.32	\$132.00	\$5,412.00
136	PCC DRIVEWAY PAVEMENT, 6" NON REINFORCED	SY	803.5	\$106.00	\$85,171.00	\$98.00	\$78,743.00	\$139.00	\$111,686.50	\$87.50	\$70,306.25	\$101.29	\$81,386.52	\$122.00	\$98,027.00
137	PCC DRIVEWAY PAVEMENT, 6" REINFORCED	SY	108.0	\$130.00	\$14,040.00	\$105.00	\$11,340.00	\$167.00	\$18,036.00	\$93.75	\$10,125.00	\$108.52	\$11,720.16	\$132.00	\$14,256.00
138	TYPE 1B66 CURB AND GUTTER	LF	1382.0	\$34.00	\$46,988.00	\$32.25	\$44,569.50	\$37.00	\$51,134.00	\$28.75	\$39,732.50	\$33.28	\$45,992.96	\$35.00	\$48,370.00
139	TYPE 1P6 GUTTER	LF	425.0	\$34.00	\$14,450.00	\$35.00	\$14,875.00	\$34.00	\$14,450.00	\$32.00	\$13,600.00	\$36.17	\$15,372.25	\$35.00	\$14,875.00
140	PCC FILLET AND PAN (REINFORCED), 6"	SY	90.0	\$125.00	\$11,250.00	\$147.50	\$13,275.00	\$144.00	\$12,960.00	\$131.25	\$11,812.50	\$151.93	\$13,673.70	\$134.00	\$12,060.00
141	PCC FILLET AND PAN (REINFORCED), 7"	SY	266.0	\$135.00	\$35,910.00	\$154.00	\$40,964.00	\$151.00	\$40,166.00	\$137.50	\$36,575.00	\$159.16	\$42,336.56	\$145.00	\$38,570.00
142	PCC, ADA CROSSWALK WITH TRANSITION PAVEMENT (REINFORCED), 7"	SY	63.8	\$125.00	\$7,975.00	\$123.50	\$7,879.30	\$120.00	\$7,656.00	\$110.00	\$7,018.00	\$127.34	\$8,124.29	\$132.00	\$8,421.60
143	PCC SIDEWALK, 4" NONREINFORCED	SF	12000.0	\$6.00	\$96,000.00	\$8.65	\$103,800.00	\$9.70	\$116,400.00	\$9.00	\$108,000.00	\$9.09	\$109,080.06	\$10.70	\$128,400.00
144	PCC 10' WIDE SIDEWALK WITH TYPE "C" RETAINING WALL (0'-4" TALL)	LF	185.0	\$220.00	\$40,700.00	\$224.25	\$41,486.25	\$307.00	\$56,795.00	\$255.00	\$47,175.00	\$231.52	\$42,831.20	\$336.00	\$62,160.00
145	ADA PCC SIDEWALK WITH CURB HEAD AT SIDEWALK (BOTH SIDES), 6" MAX 25-FT RADIUS DETECTABLE WARNING PANEL (DURALAST PANEL "NATURAL" FINISH, OR EQUAL)	SF	1818.0	\$16.00	\$29,088.00	\$14.00	\$25,452.00	\$18.50	\$33,633.00	\$14.50	\$26,361.00	\$14.47	\$26,306.46	\$15.50	\$28,179.00
146	DETECTABLE WARNING PANEL	SF	261.0	\$70.00	\$18,270.00	\$112.00	\$29,232.00	\$109.00	\$28,449.00	\$100.00	\$26,100.00	\$115.76	\$30,213.36	\$155.00	\$40,455.00
147	DETECTABLE WARNING PANEL	SF	266.0	\$55.00	\$14,630.00	\$70.00	\$18,620.00	\$68.50	\$18,221.00	\$62.50	\$16,625.00	\$72.35	\$19,245.10	\$105.00	\$27,930.00
148	WOVEN GEOTEXTILE SUBGRADE REINFORCEMENT	SY	1000.0	\$5.50	\$5,500.00	\$5.00	\$5,000.00	\$5.00	\$5,000.00	\$5.30	\$5,300.00	\$7.88	\$7,880.00	\$4.40	\$4,400.00
149	GEOGRID SUBGRADE REINFORCEMENT	SY	6700.0	\$5.00	\$33,500.00	\$4.00	\$26,800.00	\$5.00	\$33,500.00	\$6.00	\$40,200.00	\$7.13	\$47,771.00	\$4.50	\$30,150.00
150	SIGN POST, 2" X 2" TUBE	EA	8.0	\$185.00	\$1,480.00	\$280.00	\$2,240.00	\$274.00	\$2,192.00	\$250.00	\$2,000.00	\$289.40	\$2,315.20	\$230.00	\$1,840.00
151	REGULATORY SIGN , R1-1 (STOP)	EA	3.0	\$215.00	\$645.00	\$210.00	\$630.00	\$205.00	\$615.00	\$190.00	\$570.00	\$217.05	\$651.15	\$175.00	\$525.00
152	REGULATORY SIGN , R1-2 (YIELD)	EA	1.0	\$215.00	\$215.00	\$210.00	\$210.00	\$205.00	\$205.00	\$190.00	\$190.00	\$217.05	\$217.05	\$175.00	\$175.00
153	REGULATORY SIGN , R2-1 (25 MPH)	EA	2.0	\$200.00	\$400.00	\$210.00	\$420.00	\$205.00	\$410.00	\$190.00	\$380.00	\$217.05	\$434.10	\$175.00	\$350.00
154	REGULATORY SIGN , W1-2 PEDESTRIAN CROSSING	EA	0.0	\$200.00	\$0.00	\$0.00	\$0.00	\$150.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
155	REGULATORY SIGN , W16-7PL DIAGONAL ARROW LEFT	EA	0.0	\$200.00	\$0.00	\$0.00	\$0.00	\$150.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
156	REGULATORY SIGN , W16-9P AHEAD SIGN	EA	0.0	\$200.00	\$0.00	\$0.00	\$0.00	\$150.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
157	REGULATORY SIGN , K-105-1 NO TRUCKS SIGN	EA	1.0	\$200.00	\$200.00	\$210.00	\$210.00	\$205.00	\$205.00	\$190.00	\$190.00	\$217.05	\$217.05	\$175.00	\$175.00
158	REGULATORY SIGN , X-W1-7 (TWO DIRECTIONAL ARROW)	EA	1.0	\$200.00	\$200.00	\$210.00	\$210.00	\$205.00	\$205.00	\$190.00	\$190.00	\$217.05	\$217.05	\$175.00	\$175.00
159	REGULATORY SIGN , D3 (STREET NAME) - E FAIRLANE DRIVE	EA	4.0	\$150.00	\$600.00	\$140.00	\$560.00	\$137.00	\$548.00	\$125.00	\$500.00	\$144.70	\$578.80	\$115.00	\$460.00
160	REGULATORY SIGN , D3 (STREET NAME) - MAPLE AVENUE	EA	2.0	\$150.00	\$300.00	\$140.00	\$280.00	\$137.00	\$274.00	\$125.00	\$250.00	\$144.70	\$289.40	\$115.00	\$230.00
161	REGULATORY SIGN , D3 (STREET NAME) - E. UTAH STREET	EA	2.0	\$150.00	\$300.00	\$140.00	\$280.00	\$137.00	\$274.00	\$125.00	\$250.00	\$144.70	\$289.40	\$115.00	\$230.00
162	REGULATORY SIGN , D3 (STREET NAME) - ELM AVENUE.	EA	4.0	\$150.00	\$600.00	\$140.00	\$560.00	\$137.00	\$548.00	\$125.00	\$500.00	\$144.70	\$578.80	\$115.00	\$460.00
163	HONEY LOCUST - MINIMUM 2" CALIPER	EA	3.0	\$550.00	\$1,650.00	\$1,155.00	\$3,465.00	\$1,130.00	\$3,390.00	\$1,000.00	\$3,000.00	\$1,193.77	\$3,581.31	\$950.00	\$2,850.00
164	AUTUMN BLAZE MAPLE - MINIMUM 2" CALIPER	EA	3.0	\$550.00	\$1,650.00	\$1,155.00	\$3,465.00	\$1,130.00	\$3,390.00	\$1,000.00	\$3,000.00	\$1,193.77	\$3,581.31	\$950.00	\$2,850.00

165	LINDEN - MINIMUM 2" CALIPER	EA	3.0	\$550.00	\$1,650.00	\$1,155.00	\$3,465.00	\$1,130.00	\$3,390.00	\$1,000.00	\$3,000.00	\$1,193.77	\$3,581.31	\$950.00	\$2,850.00
166	FREEMAN MAPLE - MINIMUM 2" CALIPER	EA	3.0	\$550.00	\$1,650.00	\$1,155.00	\$3,465.00	\$1,130.00	\$3,390.00	\$1,000.00	\$3,000.00	\$1,193.77	\$3,581.31	\$950.00	\$2,850.00
167	BLACK HILLS SPRUCE - MINIMUM 2" CALIPER	EA	3.0	\$550.00	\$1,650.00	\$1,155.00	\$3,465.00	\$821.00	\$2,463.00	\$1,000.00	\$3,000.00	\$868.19	\$2,604.57	\$700.00	\$2,100.00
168	DWARF ALBERTA SPRUCE - MINIMUM 2" CALIPER	EA	3.0	\$550.00	\$1,650.00	\$1,155.00	\$3,465.00	\$821.00	\$2,463.00	\$1,000.00	\$3,000.00	\$868.19	\$2,604.57	\$700.00	\$2,100.00
169	SILVER MAPLE - MINIMUM 2" CALIPER	EA	3.0	\$550.00	\$1,650.00	\$1,155.00	\$3,465.00	\$1,130.00	\$3,390.00	\$1,000.00	\$3,000.00	\$1,193.77	\$3,581.31	\$950.00	\$2,850.00
170	APPLE SERVICE BERRY - MINIMUM 2" CALIPER	EA	3.0	\$550.00	\$1,650.00	\$1,155.00	\$3,465.00	\$1,130.00	\$3,390.00	\$1,000.00	\$3,000.00	\$1,193.77	\$3,581.31	\$950.00	\$2,850.00
171	RIVER BIRCH - MINIMUM 2" CALIPER	EA	3.0	\$550.00	\$1,650.00	\$1,155.00	\$3,465.00	\$1,130.00	\$3,390.00	\$1,000.00	\$3,000.00	\$1,193.77	\$3,581.31	\$950.00	\$2,850.00
172	SPRING SNOW CRAB - MINIMUM 2" CALIPER	EA	3.0	\$550.00	\$1,650.00	\$1,155.00	\$3,465.00	\$1,130.00	\$3,390.00	\$1,000.00	\$3,000.00	\$1,193.77	\$3,581.31	\$950.00	\$2,850.00
173	LAUREL WHITE WILLOW - MINIMUM 2" CALIPER	EA	3.0	\$550.00	\$1,650.00	\$1,155.00	\$3,465.00	\$1,130.00	\$3,390.00	\$1,000.00	\$3,000.00	\$1,193.77	\$3,581.31	\$950.00	\$2,850.00
174	LANDSCAPE ROCK, 2" DIA., 6" THICK WITH FILTER FABRIC	SY	450.0	\$25.00	\$11,250.00	\$22.50	\$10,125.00	\$21.50	\$9,675.00	\$1,000.00	\$450,000.00	\$23.15	\$10,417.50	\$18.25	\$8,212.50
175	RESET RAPID CITY SURVEY BENCHMARK	EA	0.0	\$1,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
176	REPAIR IRRIGATION SYSTEM, PER TAX LOT	EA	12.0	\$1,500.00	\$18,000.00	\$1,970.00	\$23,640.00	\$1,920.00	\$23,040.00	\$2,500.00	\$30,000.00	\$2,025.80	\$24,309.60	\$1,640.00	\$19,680.00
177	2" SCHEDULE 80 GRAY CONDUIT WITH ELBOWS AND SWEEPS (CONTRACTOR TO COORDINATE WITH BHE)	LF	200.0	\$55.00	\$11,000.00	\$21.95	\$4,390.00	\$48.00	\$9,600.00	\$30.00	\$6,000.00	\$109.63	\$21,926.00	\$36.25	\$7,250.00
178	SWEEPING (FOR EROSION SEDIMENT CONTROL PURPOSES, AT DISCRETION OF ENGINEER)	HR	8.0	\$180.00	\$1,440.00	\$175.00	\$1,400.00	\$178.00	\$1,424.00	\$200.00	\$1,600.00	\$240.42	\$1,923.36	\$195.00	\$1,560.00
179	PAINT STRIPING - 12" WHITE	LF	0.0	\$4.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
180	PAINT STRIPING - 24" WHITE	LF	30.0	\$6.00	\$180.00	\$2.80	\$84.00	\$2.70	\$81.00	\$2.50	\$75.00	\$2.90	\$87.00	\$2.35	\$70.50
181	PAINT STRIPING - 4" WHITE	LF	0.0	\$1.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
182	PAINT STRIPING - 4" YELLOW (DOUBLE)	LF	277.0	\$1.00	\$277.00	\$0.85	\$235.45	\$0.80	\$221.60	\$0.75	\$207.75	\$0.87	\$240.99	\$0.70	\$193.90
183	REPAIR EXISTING WATER MAIN (PER BREAK)	EA	4.00	\$4,500.00	\$18,000.00	\$4,900.00	\$19,600.00	\$4,360.00	\$17,440.00	\$5,000.00	\$20,000.00	\$6,272.37	\$25,089.48	\$6,000.00	\$24,000.00
184	CONCRETE STAIRWAY WITH RAIL, SDDOT PLATE 460.31	SY	5.00	\$250.00	\$1,250.00	\$5,200.00	\$26,000.00	\$5,510.00	\$27,550.00	\$3,125.00	\$15,625.00	\$4,374.48	\$21,872.40	\$4,700.00	\$23,500.00
185	RECOVERED ACC, TRANSPORTED TO RAPID CITY LANDFILL	TON	646.00	\$40.00	\$25,840.00	\$10.00	\$6,460.00	\$62.00	\$40,052.00	\$68.00	\$43,928.00	\$55.43	\$35,807.78	\$26.00	\$16,796.00
186	RECOVERED ACC, CONTRACTOR DISPOSAL	TON	646.00	\$25.00	\$16,150.00	\$12.25	\$7,913.50	\$54.50	\$35,207.00	\$60.00	\$38,760.00	\$48.20	\$31,137.20	\$24.50	\$15,827.00
187	TYPE B67 CURB AND GUTTER	LF	468.00	\$40.00	\$18,720.00	\$35.00	\$16,380.00	\$45.50	\$21,294.00	\$31.25	\$14,625.00	\$36.17	\$16,927.56	\$36.75	\$17,199.00
188	TYPE P7 GUTTER	LF	144.00	\$40.00	\$5,760.00	\$39.25	\$5,652.00	\$42.00	\$6,048.00	\$35.00	\$5,040.00	\$40.51	\$5,833.44	\$36.75	\$5,292.00
TOTAL					\$3,566,674.00		\$3,709,810.18		\$4,484,934.65		\$4,541,496.75		\$4,701,038.19		\$5,208,106.50

CONSULTANT

I certify that, to the best of my knowledge, this is a true tabulation of bids received for this project.

Thad R. McNaboe 11-3-22

Kale McNaboe, PE Date
Longbranch Civil Engineering, Inc.

CITY OF RAPID CITY

Reviewed by:

Michelle Lashley 11/2/2022
Michelle Lashley, PE Date
Project Manager