

Village of Buffalo Grove

2022 Forest/Glendale Street & Utility Improvements

4798.054

Bid Opening Date: 11/18/2021 Bid Opening Time: 1:00 PM

SHA Project No: 4/98,054																	Bi	id Opening Tim	9:			
Project Manager: Leo X. Morand, PE			T		1												Bi	id Opening Loc	ation: Microsoft Team			
			Engineer's (Oninion								BID TAB	ULATION									
		of Probable Cost		Engineer's Opinion of Probable Cost				avating		onstructing Corp.	Bolder Contra		DiMeo Brothers, Inc.		Reliable Contracting & Equipment Company		Martam Constr	,	Copenhaver Cons		A Lamp Concrete Contractors, I	
					Waucond	-	Chica	_	Cary, I		Elk Grove Villa		Chicag		Elgin,		Gilberts,		Schaumburg, IL			
Item No. Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price T			
1 TREE TRUNK PROTECTION 2 TREE ROOT PRUNING	300.0 185.0	EA FA	\$80.00 \$85.00	\$24,000.00	\$100.00 \$110.00	\$30,000.00 \$20,350.00	\$180.00 \$110.00	\$54,000.00 \$20,350.00	\$150.00 \$70.00	\$45,000.00 \$12,950.00	\$125.00 \$100.00	\$37,500.00 \$18.500.00	\$200.00 \$250.00	\$60,000.00 \$46,250.00	\$218.00 \$180.00	\$65,400.00 \$33,300.00	\$100.00 \$50.00	\$30,000.00 \$9,250.00	\$50.00 \$50.00			
3 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	330.0	CY	\$35.00	\$15,725.00 \$11.550.00	\$40.00	\$20,350.00	\$40.00		\$29.00	\$12,950.00	\$40.00	\$18,500.00	\$67.00	\$46,250.00	\$160.00	\$33,300.00	\$34.00	\$9,250.00	\$25.00			
4 TRENCH BACKFILL, COARSE AGGREGATE, CA-11 (SPECIAL)	13,270.0	CY	\$45.00	\$597.150.00	\$0.01	\$132.70	\$1.00	, .,	\$0.01	\$132.70	\$36.00	\$477,720.00	\$26.00	\$345.020.00	\$51.00	\$676,770.00	\$43.00	\$570.610.00	\$5.00			
5 TRENCH BACKFILL, FINE AGGREGATE, FA-6 (SPECIAL)	155.0	CY	\$35.00	\$5,425.00	\$58.00	\$8,990.00	\$1.00		\$0.01	\$1.55	\$30.00	\$4,650.00	\$15.00	\$2,325.00	\$46.00	\$7,130.00	\$43.00	\$6,665.00	\$43.50			
6 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	950.0	SY	\$2.75	\$2,612.50	\$2.30	\$2,185.00	\$2.00	\$1,900.00	\$4.00	\$3,800.00	\$3.00	\$2,850.00	\$2.00	\$1,900.00	\$3.00	\$2,850.00	\$3.00	\$2,850.00	\$1.50			
7 GENERAL LANDSCAPE RESTORATION (SPECIAL)	6,120.0	SY	\$12.00	\$73,440.00	\$10.25	\$62,730.00	\$8.50	\$52,020.00	\$8.00	\$48,960.00	\$13.00	\$79,560.00	\$5.00	\$30,600.00	\$12.00	\$73,440.00	\$6.00	\$36,720.00	\$15.50			
8 MOWING (SPECIAL)	5.0 17.0	EA	\$760.00	\$3,800.00	\$250.00	\$1,250.00	\$400.00	\$2,000.00	\$250.00	\$1,250.00	\$500.00	\$2,500.00	\$250.00	\$1,250.00	\$1,030.00	\$5,150.00	\$500.00	\$2,500.00	\$1,000.00			
9 SUPPLEMENTAL WATERING 10 TEMPORARY EROSION CONTROL SEEDING (SPECIAL)	6,250.0	SY	\$85.00 \$1.00	\$1,445.00 \$6,250.00	\$50.00 \$0.50	\$850.00 \$3,125.00	\$50.00 \$0.20	\$850.00 \$1,250.00	\$50.00 \$0.10	\$850.00 \$625.00	\$1.00 \$2.00	\$17.00 \$12,500.00	\$100.00 \$3.00	\$1,700.00 \$18,750.00	\$1.00 \$0.60	\$17.00 \$3,750.00	\$0.01 \$0.20	\$0.17 \$1,250.00	\$1.00 \$1.00			
11 TEMPORARY MULCH METHOD 3A (SPECIAL)	6,250.0	SY	\$0.75	\$4,687.50	\$0.50	\$3,125.00	\$0.25		\$0.10	\$625.00	\$3.00	\$12,500.00	\$5.00	\$31,250.00	\$3.50	\$21.875.00	\$0.50	\$3,125.00	\$1.00			
12 TOPSOIL, FURNISH AND PLACE 4"	130.0	SY	\$8.00	\$1,040.00	\$5.00	\$650.00	\$10.00	\$1,300.00	\$9.00	\$1,170.00	\$12.00	\$1,560.00	\$5.00	\$650.00	\$10.00	\$1,300.00	\$5.00	\$650.00	\$10.00			
13 SODDING, SALT TOLERANT	130.0	SY	\$13.00	\$1,690.00	\$10.00	\$1,300.00	\$22.00	\$2,860.00	\$20.00	\$2,600.00	\$15.00	\$1,950.00	\$12.00	\$1,560.00	\$25.00	\$3,250.00	\$10.00	\$1,300.00	\$20.00			
14 NITROGEN FERTILIZER NUTRIENT	5.0	LBS	\$1.50	\$7.50	\$3.00	\$15.00	\$10.00	\$50.00	\$9.00	\$45.00	\$3.00	\$15.00	\$20.00	\$100.00	\$8.00	\$40.00	\$2.00	\$10.00	\$1.00			
15 PHOSPHORUS FERTILIZER NUTRIENT	5.0	LBS	\$1.50	\$7.50	\$3.00	\$15.00	\$10.00	\$50.00	\$9.00	\$45.00	\$3.00	\$15.00	\$20.00	\$100.00	\$8.00	\$40.00	\$2.00	\$10.00	\$1.00			
16 POTASSIUM FERTILIZER NUTRIENT	38.0	LBS	\$1.50 \$135.00	\$7.50	\$3.00	\$15.00	\$10.00	\$50.00	\$9.00	\$45.00	\$3.00	\$15.00	\$20.00	\$100.00	\$8.00	\$40.00	\$2.00	\$10.00	\$1.00			
17 INLET FILTERS 18 AGGREGATE SUBGRADE IMPROVEMENT	330.0	EA CY	\$135.00 \$55.00	\$5,130.00 \$18.150.00	\$200.00 \$55.00	\$7,600.00 \$18,150.00	\$175.00 \$42.00	\$6,650.00 \$13.860.00	\$160.00 \$39.00	\$6,080.00 \$12,870.00	\$165.00 \$42.00	\$6,270.00 \$13.860.00	\$15.00 \$32.00	\$570.00 \$10.560.00	\$230.00 \$56.00	\$8,740.00 \$18,480.00	\$50.00 \$38.00	\$1,900.00 \$12.540.00	\$15.00 \$25.00			
19 AGGREGATE SUBGRADE IMPROVEMENT 19 AGGREGATE BASE COURSE, TYPE B VARIES (SPECIAL)	7,840.0	TN	\$20.00	\$16,150.00	\$27.75	\$16,150.00	\$42.00	\$266,560.00	\$39.00	\$72,870.00	\$25.00	\$196,000.00	\$24.00	\$10,560.00	\$32.00	\$16,460.00	\$28.00	\$12,540.00	\$25.00			
20 PREPARATION OF BASE	18,630.0	SY	\$2.00	\$37,260.00	\$1.30	\$24,219.00	\$1.90		\$1.25	\$23,287.50	\$2.50	\$46,575.00	\$2.00	\$37,260.00	\$1.50	\$27,945.00	\$2.00	\$37,260.00	\$1.10			
21 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	25.0	SY	\$15.00	\$375.00	\$15.00	\$375.00	\$30.00	\$750.00	\$15.00	\$375.00	\$30.00	\$750.00	\$11.00	\$275.00	\$18.00	\$450.00	\$24.00	\$600.00	\$10.00			
22 HOT-MIX ASPHALT BINDER COURSE (SPECIAL)	2,635.0	TN	\$65.00	\$171,275.00	\$77.50	\$204,212.50	\$73.00		\$77.00	\$202,895.00	\$82.00	\$216,070.00	\$82.00	\$216,070.00	\$85.00	\$223,975.00	\$78.00	\$205,530.00	\$78.00 \$			
23 HOT-MIX ASPHALT SURFACE COURSE (SPECIAL)	2,505.0	TN	\$70.00	\$175,350.00	\$83.75	\$209,793.75	\$78.00	\$195,390.00	\$84.00	\$210,420.00	\$88.00	\$220,440.00	\$86.00	\$215,430.00	\$97.00	\$242,985.00	\$84.00	\$210,420.00	\$83.50 \$			
24 BITUMINOUS MATERIALS (TACK COAT)	6,330.0	LB	\$0.75 \$130.00	\$4,747.50	\$1.10	\$6,963.00	\$0.10	\$633.00	\$1.10	\$6,963.00	\$0.50	\$3,165.00	\$0.50	\$3,165.00	\$1.10	\$6,963.00	\$0.10	\$633.00	\$0.01			
25 CLASS B PATCHES, TYPE IV, 10 INCH 26 CLASS D PATCHES, TYPE IV, 5 INCH	190.0 1,500.0	SY	\$60.00	\$24,700.00 \$90.000.00	\$102.00 \$46.00	\$19,380.00 \$69.000.00	\$95.00 \$40.00	\$18,050.00 \$60.000.00	\$81.00 \$36.00	\$15,390.00 \$54.000.00	\$100.00 \$50.00	\$19,000.00 \$75,000.00	\$111.00 \$41.00	\$21,090.00 \$61,500.00	\$190.00 \$53.00	\$36,100.00 \$79.500.00	\$110.00 \$53.00	\$20,900.00 \$79.500.00	\$171.00 \$50.00			
27 CLASS D PATCHES, TYPE IV, 3 INCH	1,205.0	SY	\$100.00	\$120,500.00	\$75.00	\$90,375.00	\$80.00	\$96,400.00	\$61.00	\$73,505.00	\$88.00	\$106,040.00	\$81.00	\$97,605.00	\$88.00	\$106,040.00	\$90.00	\$108,450.00	\$101.00 \$			
28 DOWEL BARS 1 1/2"	50.0	EA	\$25.00	\$1,250.00	\$10.00	\$500.00	\$16.00	\$800.00	\$15.00	\$750.00	\$20.00	\$1,000.00	\$21.00	\$1,050.00	\$16.00	\$800.00	\$70.00	\$3,500.00	\$12.50			
29 TIE BARS 3/4"	180.0	EA	\$20.00	\$3,600.00	\$6.00	\$1,080.00	\$8.00	\$1,440.00	\$9.00	\$1,620.00	\$15.00	\$2,700.00	\$11.00	\$1,980.00	\$13.00	\$2,340.00	\$60.00	\$10,800.00	\$6.00			
30 SAW CUTS	215.0	FT	\$1.50	\$322.50	\$5.00	\$1,075.00	\$4.00	\$860.00	\$4.00	\$860.00	\$5.00	\$1,075.00	\$5.00	\$1,075.00	\$6.00	\$1,290.00	\$3.00	\$645.00	\$2.25			
31 WELDED WIRE REINFORCEMENT	190.0	SY	\$15.00	\$2,850.00	\$8.25	\$1,567.50	\$8.50	. ,	\$10.00	\$1,900.00	\$14.00	\$2,660.00	\$5.00	\$950.00	\$18.00	\$3,420.00	\$3.00	\$570.00	\$13.00			
32 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	900.0	SY	\$65.00	\$58,500.00	\$63.00	\$56,700.00	\$65.00	\$58,500.00	\$80.00	\$72,000.00	\$75.00	\$67,500.00	\$92.00	\$82,800.00	\$73.00	\$65,700.00	\$60.00	\$54,000.00	\$69.00			
33 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH 34 DETECTABLE WARNINGS (FURNISHED BY OTHERS)	11,145.0 184.0	SF SF	\$7.50 \$20.00	\$83,587.50 \$3.680.00	\$6.75 \$18.00	\$75,228.75 \$3,312.00	\$7.00 \$22.00	\$78,015.00 \$4,048.00	\$8.00 \$30.00	\$89,160.00 \$5,520.00	\$9.00 \$23.00	\$100,305.00 \$4,232.00	\$10.00 \$11.00	\$111,450.00 \$2,024.00	\$7.00 \$15.00	\$78,015.00 \$2,760.00	\$7.00 \$15.00	\$78,015.00 \$2,760.00	\$7.25 \$5.75			
35 PAVEMENT REMOVAL	18,630.0	SY	\$8.25	\$153.697.50	\$5.50	\$102,465.00	\$6.35		\$5.00	\$93,150.00	\$11.00	\$204.930.00	\$6.00	\$111.780.00	\$16.00	\$2,760.00	\$10.00	\$186.300.00	\$17.50 \$			
36 HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"	4,680.0	SY	\$2.50	\$11,700.00	\$3.75	\$17,550.00	\$3.50		\$3.75	\$17,550.00	\$4.00	\$18,720.00	\$2.50	\$11,700.00	\$4.30	\$20,124.00	\$3.00	\$14,040.00	\$5.00			
37 DRIVEWAY PAVEMENT REMOVAL	990.0	SY	\$12.00	\$11,880.00	\$10.00	\$9,900.00	\$10.00	\$9,900.00	\$12.00	\$11,880.00	\$9.00	\$8,910.00	\$12.00	\$11,880.00	\$16.00	\$15,840.00	\$15.00	\$14,850.00	\$13.50			
38 COMBINATION CURB AND GUTTER REMOVAL	3,095.0	FT	\$6.00	\$18,570.00	\$6.00	\$18,570.00	\$5.00	\$15,475.00	\$7.00	\$21,665.00	\$5.00	\$15,475.00	\$9.00	\$27,855.00	\$8.00	\$24,760.00	\$6.00	\$18,570.00	\$7.50			
39 SIDEWALK REMOVAL	11,315.0	SF	\$2.25	\$25,458.75	\$0.70	\$7,920.50	\$1.00	\$11,315.00	\$2.00	\$22,630.00	\$2.00	\$22,630.00	\$8.00	\$90,520.00	\$1.50	\$16,972.50	\$2.00	\$22,630.00	\$1.50			
40 STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 12"	135.0	FT FT	\$70.00 \$75.00	\$9,450.00	\$130.00	\$17,550.00	\$140.00	\$18,900.00	\$120.00	\$16,200.00	\$85.00	\$11,475.00	\$110.00	\$14,850.00	\$66.00	\$8,910.00	\$90.00	\$12,150.00	\$103.00			
41 STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 15" 42 STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 36"	10.0	FT	\$160.00	\$750.00 \$1.600.00	\$148.00 \$465.00	\$1,480.00 \$4.650.00	\$230.00 \$300.00	\$2,300.00 \$3.000.00	\$200.00 \$280.00	\$2,000.00 \$2,800.00	\$95.00 \$225.00	\$950.00 \$2,250.00	\$125.00 \$240.00	\$1,250.00 \$2,400.00	\$88.00 \$295.00	\$880.00 \$2,950.00	\$195.00 \$350.00	\$1,950.00 \$3.500.00	\$167.00 \$270.00			
43 STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 54"	1,400.0	FT	\$225.00	\$315.000.00	\$342.00	\$478.800.00	\$407.00	\$569.800.00	\$280.00	\$392,000.00	\$275.00	\$385,000.00	\$280.00	\$392,000.00	\$296.00	\$414,400.00	\$360.00	\$504.000.00	\$510.00 \$510.00			
44 WATER MAIN 6"	10.0	FT	\$130.00	\$1,300.00	\$250.00	\$2,500.00	\$110.00	\$1,100.00	\$180.00	\$1,800.00	\$135.00	\$1,350.00	\$130.00	\$1,300.00	\$106.00	\$1,060.00	\$149.00	\$1,490.00	\$135.00			
45 WATER MAIN 8"	10,000.0	FT	\$120.00	\$1,200,000.00	\$120.00	\$1,200,000.00	\$112.00	\$1,120,000.00	\$165.00	\$1,650,000.00	\$140.00	\$1,400,000.00	\$140.00	\$1,400,000.00	\$104.00	\$1,040,000.00	\$111.00	\$1,110,000.00	\$141.00 \$1,			
46 WATER MAIN, INSULATED, 8"	25.0	FT	\$180.00	\$4,500.00	\$275.00	\$6,875.00	\$192.00	\$4,800.00	\$240.00	\$6,000.00	\$140.00	\$3,500.00	\$155.00	\$3,875.00	\$166.00	\$4,150.00	\$30.00	\$750.00	\$178.00			
47 WATER MAIN 10"	1,925.0	FT	\$132.50	\$255,062.50	\$147.00	\$282,975.00	\$132.00	\$254,100.00	\$180.00	\$346,500.00	\$152.00	\$292,600.00	\$158.00	\$304,150.00	\$119.00	\$229,075.00	\$123.00	\$236,775.00	\$152.00 \$			
48 WATER MAIN, INSULATED, 10" 49 WATER MAIN 12"	40.0 10.0	FT FT	\$195.00 \$175.00	\$7,800.00 \$1,750.00	\$185.00 \$250.00	\$7,400.00 \$2,500.00	\$195.00 \$280.00	\$7,800.00 \$2,800.00	\$260.00 \$300.00	\$10,400.00 \$3,000.00	\$152.00 \$200.00	\$6,080.00 \$2,000.00	\$170.00 \$200.00	\$6,800.00 \$2,000.00	\$186.00 \$246.00	\$7,440.00 \$2,460.00	\$35.00 \$165.00	\$1,400.00 \$1,650.00	\$180.00 \$230.00			
50 WATER MAIN 16"	115.0	FT	\$220.00	\$1,750.00	\$250.00	\$2,500.00	\$280.00	\$33.350.00	\$300.00	\$3,000.00	\$200.00	\$2,000.00	\$200.00	\$2,000.00	\$246.00	\$2,460.00	\$165.00	\$1,650.00	\$235.00			
51 WATER VALVES 8"	30.0	EA	\$2,050.00	\$61,500.00	\$2,100.00	\$63,000.00	\$2,200.00	\$66,000.00	\$3,000.00	\$90,000.00	\$2,500.00	\$75,000.00	\$2,600.00	\$78,000.00	\$1,960.00	\$58,800.00	\$2,000.00	\$60,000.00	\$1,875.00			
52 WATER VALVES 10"	8.0	EA	\$2,500.00	\$20,000.00	\$3,000.00	\$24,000.00	\$3,000.00	\$24,000.00	\$5,000.00	\$40,000.00	\$3,200.00	\$25,600.00	\$3,400.00	\$27,200.00	\$2,920.00	\$23,360.00	\$3,100.00	\$24,800.00	\$2,800.00			
53 WATER VALVES 16"	2.0	EA	\$4,500.00	\$9,000.00	\$8,200.00	\$16,400.00	\$7,500.00	\$15,000.00	\$8,000.00	\$16,000.00	\$11,500.00	\$23,000.00	\$8,000.00	\$16,000.00	\$9,410.00	\$18,820.00	\$9,000.00	\$18,000.00	\$8,900.00			
54 FIRE HYDRANTS TO BE REMOVED	25.0	EA	\$650.00	\$16,250.00	\$645.00	\$16,125.00	\$100.00	\$2,500.00	\$500.00	\$12,500.00	\$275.00	\$6,875.00	\$500.00	\$12,500.00	\$860.00	\$21,500.00	\$1,400.00	\$35,000.00	\$575.00			
55 FIRE HYDRANT EXTENSION 56 FIRE HYDRANT ASSEMBLY, COMPLETE	10.0	FT	\$625.00 \$6,000.00	\$6,250.00	\$525.00	\$5,250.00	\$100.00	\$1,000.00	\$1,200.00	\$12,000.00	\$750.00	\$7,500.00	\$650.00	\$6,500.00	\$1,260.00	\$12,600.00	\$1,500.00	\$15,000.00	\$1,950.00			
56 FIRE HYDRANT ASSEMBLY, COMPLETE 57 PIPE UNDERDRAINS. 4" (SPECIAL)	35.0 1,600.0	EA FT	\$6,000.00	\$210,000.00 \$40.000.00	\$7,000.00 \$29.00	\$245,000.00 \$46.400.00	\$8,500.00 \$24.00	\$297,500.00 \$38,400.00	\$8,000.00 \$30.00	\$280,000.00 \$48.000.00	\$6,500.00 \$25.00	\$227,500.00 \$40.000.00	\$7,500.00 \$75.00	\$262,500.00 \$120,000.00	\$5,410.00 \$22.00	\$189,350.00 \$35,200.00	\$7,500.00 \$10.00	\$262,500.00 \$16.000.00	\$8,200.00 \$ \$49.00			
57 PIPE UNDERDRAINS, 4 (SPECIAL) 58 VALVE VAULT, TYPE A. 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	40.0	EA	\$3,150.00	\$40,000.00	\$29.00	\$46,400.00	\$4.500.00		\$30.00	\$120,000.00	\$3.350.00	\$134,000.00	\$1.170.00	\$46.800.00	\$4.160.00	\$35,200.00 \$166.400.00	\$3,600.00	\$16,000.00	\$49.00 \$5.400.00 \$			
59 REMOVING CATCH BASINS	1.0	EA	\$590.00	\$590.00	\$450.00	\$450.00	\$350.00	\$350.00	\$900.00	\$900.00	\$400.00	\$400.00	\$550.00	\$550.00	\$350.00	\$350.00	\$400.00	\$400.00	\$550.00			
60 REMOVING MANHOLES	13.0	EA	\$535.00	\$6,955.00		\$5,850.00	\$400.00		\$300.00	\$3,900.00	\$400.00	\$5,200.00	\$600.00	\$7,800.00	\$350.00	\$4,550.00	\$500.00	\$6,500.00	\$550.00			
61 REMOVING INLETS	2.0	EA	\$290.00	\$580.00	\$225.00	\$450.00	\$300.00	\$600.00	\$300.00	\$600.00	\$300.00	\$600.00	\$370.00	\$740.00	\$125.00	\$250.00	\$200.00	\$400.00	\$275.00			
	2.0	EA	\$400.00	\$800.00	\$700.00	\$1,400.00	\$400.00	\$800.00	\$300.00	\$600.00	\$250.00	\$500.00	\$250.00	\$500.00	\$550.00	\$1,100.00	\$200.00	\$400.00	\$450.00			
62 DRAINAGE STRUCTURES TO BE ABANDONED	3,010.0	FT	\$30.00 \$40.00	\$90,300.00	\$25.00	\$75,250.00	\$26.00		\$32.00	\$96,320.00	\$33.00	\$99,330.00	\$37.00	\$111,370.00	\$34.00	\$102,340.00	\$24.00	\$72,240.00	\$30.00			
63 COMBINATION CONCRETE CURB AND GUTTER, TYPE M (MODIFIED) (SPECIAL)			• \$40.00	\$3,400.00	\$35.00 \$89.500.00	\$2,975.00 \$89.500.00	\$40.00 \$375.000.00		\$40.00 \$390,000.00	\$3,400.00 \$390,000.00	\$42.00 \$420,000.00	\$3,570.00 \$420.000.00	\$37.00 \$180.000.00	\$3,145.00 \$180.000.00	\$51.00 \$360.000.00	\$4,335.00 \$360.000.00	\$30.00 \$410.300.00	\$2,550.00 \$410.300.00	\$58.00 \$545.000.00 \$			
63 COMBINATION CONCRETE CURB AND GUTTER, TYPE M (MODIFIED) (SPECIAL) 64 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL)	85.0	FT		#2EE 000 00			\$375,000.00	\$375,UUU.UU	\$390,000.00	\$390,000.00		,	,,	,,	\$360,000.00	\$300,000.00			\$545,000.00 \$			
63 COMBINATION CONCRETE CURB AND GUTTER, TYPE M (MODIFIED) (SPECIAL) 64 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL) 65 MOBILIZATION	85.0 1.0	LS	\$355,000.00	\$355,000.00	,	, ,	¢33E UU	\$6 175 OO	\$550 OO	\$10.450.00	\$1,000,00	\$10 000 00	\$1 RUU UU	\$34 200 00	\$1.150.00	\$21.850.00	\$1 500 00	\$28 500 00	\$1.250.00			
63 COMBINATION CONCRETE CURB AND GUTTER, TYPE M (MODIFIED) (SPECIAL) 64 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL)	85.0			\$355,000.00 \$20,900.00 \$19,600.00	\$89,500.00 \$1,650.00 \$2,300.00	\$31,350.00 \$32,200.00	\$325.00 \$200.00	\$6,175.00 \$2,800.00	\$550.00 \$950.00	\$10,450.00 \$13,300.00	\$1,000.00 \$1,250.00	\$19,000.00 \$17,500.00	\$1,800.00 \$1,900.00	\$34,200.00 \$26,600.00	\$1,150.00 \$1,320.00	\$21,850.00 \$18,480.00	\$1,500.00 \$1,800.00	\$28,500.00 \$25,200.00	\$1,250.00 \$1,250.00			
63 COMBINATION CONCRETE CURB AND GUTTER, TYPE M (MODIFIED) (SPECIAL) 64 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL) 65 MOBILIZATION 66 STORM SEWER CONNECTION (SPECIAL)	85.0 1.0 19.0	LS EA	\$355,000.00 \$1,100.00	\$20,900.00	\$1,650.00	\$31,350.00																
63 COMBINATION CONCRETE CURB AND GUTTER, TYPE M (MODIFIED) (SPECIAL) 64 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL) 65 MOBILIZATION 66 STORM SEWER CONNECTION (SPECIAL) 67 SANITARY SEWER CONNECTION (SPECIAL) 68 CATCH BASINS, TYPE A, 4-DIAMETER, TYPE 11 FRAME AND GRATE 69 CATCH BASINS, TYPE A, 5-DIAMETER, TYPE 11 FRAME AND GRATE	85.0 1.0 19.0 14.0 2.0 1.0	LS EA EA	\$355,000.00 \$1,100.00 \$1,400.00 \$2,750.00 \$3,250.00	\$20,900.00 \$19,600.00	\$1,650.00 \$2,300.00	\$31,350.00 \$32,200.00	\$200.00	\$2,800.00	\$950.00	\$13,300.00	\$1,250.00	\$17,500.00	\$1,900.00	\$26,600.00	\$1,320.00	\$18,480.00	\$1,800.00	\$25,200.00	\$1,250.00			
63 COMBINATION CONCRETE CURB AND GUTTER, TYPE M (MODIFIED) (SPECIAL) 64 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL) 65 MOBILIZATION 66 STORM SEWER CONNECTION (SPECIAL) 67 SANITARY SEWER CONNECTION (SPECIAL) 68 CATCH BASINS, TYPE A, 4-DIAMETER, TYPE 11 FRAME AND GRATE 69 CATCH BASINS, TYPE A, 5-DIAMETER, TYPE 11 FRAME AND GRATE 70 MANHOLES, TYPE A, 7-DIAMETER, TYPE 1 FRAME, CLOSED LID	85.0 1.0 19.0 14.0 2.0 1.0 3.0	LS EA EA EA EA	\$355,000.00 \$1,100.00 \$1,400.00 \$2,750.00 \$3,250.00 \$9,750.00	\$20,900.00 \$19,600.00 \$5,500.00 \$3,250.00 \$29,250.00	\$1,650.00 \$2,300.00 \$3,200.00 \$4,350.00 \$11,250.00	\$31,350.00 \$32,200.00 \$6,400.00 \$4,350.00 \$33,750.00	\$200.00 \$3,800.00 \$4,200.00 \$13,500.00	\$2,800.00 \$7,600.00 \$4,200.00 \$40,500.00	\$950.00 \$5,000.00 \$6,000.00 \$9,000.00	\$13,300.00 \$10,000.00 \$6,000.00 \$27,000.00	\$1,250.00 \$4,000.00 \$5,000.00 \$9,500.00	\$17,500.00 \$8,000.00 \$5,000.00 \$28,500.00	\$1,900.00 \$2,600.00 \$3,100.00 \$16,000.00	\$26,600.00 \$5,200.00 \$3,100.00 \$48,000.00	\$1,320.00 \$3,620.00 \$4,940.00 \$10,260.00	\$18,480.00 \$7,240.00 \$4,940.00 \$30,780.00	\$1,800.00 \$3,000.00 \$3,600.00 \$12,000.00	\$25,200.00 \$6,000.00 \$3,600.00 \$36,000.00	\$1,250.00 \$4,400.00 \$4,875.00 \$15,500.00			
63 COMBINATION CONCRETE CURB AND GUTTER, TYPE M (MODIFIED) (SPECIAL) 64 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL) 65 MOBILIZATION 66 STORM SEWER CONNECTION (SPECIAL) 67 SANITARY SEWER CONNECTION (SPECIAL) 68 CATCH BASINS, TYPE A, 4-DIAMETER, TYPE 11 FRAME AND GRATE 69 CATCH BASINS, TYPE A, 5-DIAMETER, TYPE 11 FRAME AND GRATE 70 MANHOLES, TYPE A, 7-DIAMETER, TYPE 1 FRAME, CLOSED LID 71 MANHOLES, TYPE A, 8-DIAMETER, TYPE 1 FRAME, CLOSED LID	85.0 1.0 19.0 14.0 2.0 1.0 3.0 5.0	EA EA EA EA EA EA	\$355,000.00 \$1,100.00 \$1,400.00 \$2,750.00 \$3,250.00 \$9,750.00 \$12,500.00	\$20,900.00 \$19,600.00 \$5,500.00 \$3,250.00 \$29,250.00 \$62,500.00	\$1,650.00 \$2,300.00 \$3,200.00 \$4,350.00 \$11,250.00 \$16,850.00	\$31,350.00 \$32,200.00 \$6,400.00 \$4,350.00 \$33,750.00 \$84,250.00	\$200.00 \$3,800.00 \$4,200.00 \$13,500.00 \$18,500.00	\$2,800.00 \$7,600.00 \$4,200.00 \$40,500.00 \$92,500.00	\$950.00 \$5,000.00 \$6,000.00 \$9,000.00 \$12,000.00	\$13,300.00 \$10,000.00 \$6,000.00 \$27,000.00 \$60,000.00	\$1,250.00 \$4,000.00 \$5,000.00 \$9,500.00 \$11,000.00	\$17,500.00 \$8,000.00 \$5,000.00 \$28,500.00 \$55,000.00	\$1,900.00 \$2,600.00 \$3,100.00 \$16,000.00 \$18,500.00	\$26,600.00 \$5,200.00 \$3,100.00 \$48,000.00 \$92,500.00	\$1,320.00 \$3,620.00 \$4,940.00 \$10,260.00 \$14,620.00	\$18,480.00 \$7,240.00 \$4,940.00 \$30,780.00 \$73,100.00	\$1,800.00 \$3,000.00 \$3,600.00 \$12,000.00 \$18,000.00	\$25,200.00 \$6,000.00 \$3,600.00 \$36,000.00 \$90,000.00	\$1,250.00 \$4,400.00 \$4,875.00 \$15,500.00 \$26,500.00 \$			
63 COMBINATION CONCRETE CURB AND GUTTER, TYPE M (MODIFIED) (SPECIAL) 64 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL) 65 MOBILIZATION 66 STORM SEWER CONNECTION (SPECIAL) 67 SANITARY SEWER CONNECTION (SPECIAL) 68 CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE 69 CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 11 FRAME AND GRATE 70 MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID 71 MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID 72 MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	85.0 1.0 19.0 14.0 2.0 1.0 3.0 5.0	LS EA EA EA EA EA EA EA EA	\$355,000.00 \$1,100.00 \$1,400.00 \$2,750.00 \$3,250.00 \$9,750.00 \$12,500.00	\$20,900.00 \$19,600.00 \$5,500.00 \$3,250.00 \$29,250.00 \$62,500.00 \$15,200.00	\$1,650.00 \$2,300.00 \$3,200.00 \$4,350.00 \$11,250.00 \$16,850.00	\$31,350.00 \$32,200.00 \$6,400.00 \$4,350.00 \$33,750.00 \$84,250.00 \$16,500.00	\$200.00 \$3,800.00 \$4,200.00 \$13,500.00 \$18,500.00 \$20,500.00	\$2,800.00 \$7,600.00 \$4,200.00 \$40,500.00 \$92,500.00 \$20,500.00	\$950.00 \$5,000.00 \$6,000.00 \$9,000.00 \$12,000.00 \$13,000.00	\$13,300.00 \$10,000.00 \$6,000.00 \$27,000.00 \$60,000.00 \$13,000.00	\$1,250.00 \$4,000.00 \$5,000.00 \$9,500.00 \$11,000.00 \$12,500.00	\$17,500.00 \$8,000.00 \$5,000.00 \$28,500.00 \$55,000.00 \$12,500.00	\$1,900.00 \$2,600.00 \$3,100.00 \$16,000.00 \$18,500.00 \$24,000.00	\$26,600.00 \$5,200.00 \$3,100.00 \$48,000.00 \$92,500.00 \$24,000.00	\$1,320.00 \$3,620.00 \$4,940.00 \$10,260.00 \$14,620.00	\$18,480.00 \$7,240.00 \$4,940.00 \$30,780.00 \$73,100.00 \$16,620.00	\$1,800.00 \$3,000.00 \$3,600.00 \$12,000.00 \$18,000.00 \$19,000.00	\$25,200.00 \$6,000.00 \$3,600.00 \$36,000.00 \$90,000.00 \$19,000.00	\$1,250.00 \$4,400.00 \$4,875.00 \$15,500.00 \$26,500.00 \$27,200.00			
63 COMBINATION CONCRETE CURB AND GUTTER, TYPE M (MODIFIED) (SPECIAL) 64 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL) 65 MOBILIZATION 66 STORM SEWER CONNECTION (SPECIAL) 67 SANITARY SEWER CONNECTION (SPECIAL) 68 CATCH BASINS, TYPE A, 4-DIAMETER, TYPE 11 FRAME AND GRATE 69 CATCH BASINS, TYPE A, 5-DIAMETER, TYPE 11 FRAME AND GRATE 70 MANHOLES, TYPE A, 7-DIAMETER, TYPE 1 FRAME, CLOSED LID 71 MANHOLES, TYPE A, 8-DIAMETER, TYPE 1 FRAME, CLOSED LID	85.0 1.0 19.0 14.0 2.0 1.0 3.0 5.0	EA EA EA EA EA EA	\$355,000.00 \$1,100.00 \$1,400.00 \$2,750.00 \$3,250.00 \$9,750.00 \$12,500.00	\$20,900.00 \$19,600.00 \$5,500.00 \$3,250.00 \$29,250.00 \$62,500.00	\$1,650.00 \$2,300.00 \$3,200.00 \$4,350.00 \$11,250.00 \$16,850.00	\$31,350.00 \$32,200.00 \$6,400.00 \$4,350.00 \$33,750.00 \$84,250.00	\$200.00 \$3,800.00 \$4,200.00 \$13,500.00 \$18,500.00	\$2,800.00 \$7,600.00 \$4,200.00 \$40,500.00 \$92,500.00	\$950.00 \$5,000.00 \$6,000.00 \$9,000.00 \$12,000.00	\$13,300.00 \$10,000.00 \$6,000.00 \$27,000.00 \$60,000.00	\$1,250.00 \$4,000.00 \$5,000.00 \$9,500.00 \$11,000.00	\$17,500.00 \$8,000.00 \$5,000.00 \$28,500.00 \$55,000.00	\$1,900.00 \$2,600.00 \$3,100.00 \$16,000.00 \$18,500.00	\$26,600.00 \$5,200.00 \$3,100.00 \$48,000.00 \$92,500.00	\$1,320.00 \$3,620.00 \$4,940.00 \$10,260.00 \$14,620.00	\$18,480.00 \$7,240.00 \$4,940.00 \$30,780.00 \$73,100.00	\$1,800.00 \$3,000.00 \$3,600.00 \$12,000.00 \$18,000.00	\$25,200.00 \$6,000.00 \$3,600.00 \$36,000.00 \$90,000.00	\$1,250.00 \$4,400.00 \$4,875.00 \$15,500.00 \$26,500.00 \$			



Village of Buffalo Grove

2022 Forest/Glendale Street & Utility Improvements

GHA Project No: 4798.054 Bid Opening Date: 11/18/2021 Bid Opening Time: 1:00 PM

GHA Projec	NO: 4/98.054																	Bid Opening Time	:	1:00 PM
Project Man	ager: Leo X. Morand, PE																	Bid Opening Loca	tion: Microsoft	t Teams Meeting
					BID TABULATION															
			Engineer's O	'									Reliable Contract	ing & Equipment						
			of Probable	of Probable Cost		avating	Joel Kennedy Con		Bolder Conti		DiMeo Bro		Comp		Martam Constr		Copenhaver Cor		A Lamp Concrete Con	
					Wauconda		Chicago		Cary			Village, IL	Chicag		Elgin,		Gilbert	*	Schaumburg	_
Item No.	Description	Qty Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
76	DRAINAGE STRUCTURES, 6'X2' WITH EJIW 7030 DOUBLE FRAME AND GRATE	5.0 EA	\$8,800.00	\$44,000.00	\$6,100.00	\$30,500.00	\$5,600.00	\$28,000.00	\$5,000.00	\$25,000.00	\$7,500.00	\$37,500.00	\$7,250.00	\$36,250.00	\$4,610.00	\$23,050.00	\$6,000.00	\$30,000.00	\$6,000.00	\$30,000.00
77	VALVE VAULTS TO BE ABANDONED	5.0 EA	\$350.00	\$1,750.00	\$700.00	\$3,500.00	\$350.00	\$1,750.00	\$500.00	\$2,500.00	\$300.00	\$1,500.00	\$300.00	\$1,500.00	\$450.00	\$2,250.00	\$130.00	\$650.00	\$1,250.00	\$6,250.00
78	VALVE BOXES TO BE REMOVED	0.0 LA	\$250.00	\$750.00	\$180.00	\$540.00	\$250.00	\$750.00	\$500.00	\$1,500.00	\$100.00	\$300.00	\$200.00	\$600.00	\$100.00	\$300.00	\$160.00	\$480.00	\$100.00	\$300.00
79	VALVE VAULTS TO BE REMOVED	26.0 EA	\$560.00 \$300.00	\$14,560.00	\$785.00	\$20,410.00	\$350.00	\$9,100.00	\$500.00	\$13,000.00	\$400.00		\$700.00	\$18,200.00	\$350.00	\$9,100.00	\$210.00	\$5,460.00	\$650.00	\$16,900.00
80 81	WATER VALVES TO BE REMOVED	29.0 EA 1.0 LS	\$415,000.00	\$8,700.00 \$415.000.00	\$550.00 \$26,000.00	\$15,950.00 \$26,000.00	\$200.00 \$150,000.00	\$5,800.00 \$150,000.00	\$400.00 \$380,000.00	\$11,600.00 \$380,000.00	\$450.00 \$90,000.00	\$13,050.00 \$90,000.00	\$600.00 \$14,500.00	\$17,400.00 \$14,500.00	\$100.00 \$130,000.00	\$2,900.00 \$130,000.00	\$110.00 \$435,000.00	\$3,190.00 \$435,000.00	\$400.00 \$1,349,000.00	\$11,600.00 \$1,349,000.00
82	TRAFFIC CONTROL AND PROTECTION (SPECIAL) TRAFFIC CONTROL AND PROTECTION - BUFFALO GROVE ROAD (SPECIAL)	1.0 LS	\$12,500.00	\$12,500.00	\$1,000.00	\$1,000.00	\$25,000.00	\$150,000.00	\$50,000.00	\$50,000.00	\$90,000.00	\$90,000.00 \$15.000.00	\$14,500.00 \$17.000.00	\$14,500.00	\$66.000.00	\$130,000.00	\$435,000.00	\$435,000.00 \$16.000.00	\$1,349,000.00	\$1,349,000.00
83	CUT AND CAP EXISTING WATER MAIN	12.0 EA	\$1,250.00	\$12,500.00	\$2,500.00	\$30,000.00	\$25,000.00	\$6,000.00	\$50,000.00	\$10,200.00	\$15,000.00	\$15,000.00	\$17,000.00	\$39,600.00	\$1,460.00	\$17,520.00	\$16,000.00	\$7,200.00	\$1,250.00	\$47,800.00
84	CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE) - 8"	6.0 EA	\$4.800.00	\$28,800.00	\$5,300.00	\$31,800.00	\$5,000.00	\$30,000.00	\$3,000.00	\$18,000.00	\$4,500.00	\$12,000.00	\$7,000.00	\$42,000.00	\$2,890.00	\$17,340.00	\$4,100.00	\$24,600.00	\$4,450.00	\$26,700.00
85	CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE) - 8 CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE) - 12"	2.0 EA	\$6,100.00	\$12,200.00	\$4,750.00	\$9,500.00	\$6,500.00	\$13,000.00	\$3,000.00	\$6,000.00	\$5,500.00	\$11,000.00	\$8,000.00	\$16,000.00	\$3,410.00	\$6,820.00	\$6,200.00	\$12,400.00	\$4,800.00	\$9,600.00
86	PRESSURE CONNECTION 6" x 6"	1.0 EA	\$8,000,00	\$8,000.00	\$4,500.00	\$4,500.00	\$7,500.00	\$7,500.00	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00	\$7,000.00	\$7,000.00	\$5,680.00	\$5,680.00	\$5,900.00	\$5,900.00	\$7,500.00	\$7,500.00
87	PRESSURE CONNECTION 8" x 8"	5.0 EA	\$9,000.00	\$45,000.00	\$5,100.00	\$25,500.00	\$8,500.00	\$42,500.00	\$5,000.00	\$25,000.00	\$5,500.00	\$27,500.00	\$7,500.00	\$37,500.00	\$5,800.00	\$29,000.00	\$6,500.00	\$32,500.00	\$8,500.00	\$42,500.00
88	LINE STOP 8"	5.0 EA	\$7,300.00	\$36,500,00	\$6,400.00	\$32,000.00	\$6,700.00	\$33,500.00	\$7,000.00	\$35,000.00	\$5,000.00	\$25,000.00	\$4,250.00	\$21,250.00	\$4.860.00	\$24,300.00	\$5,300.00	\$26,500.00	\$7,500.00	\$37.500.00
89	LINE STOP 12"	2.0 EA	\$10,000.00	\$20,000.00	\$9,400.00	\$18,800.00	\$8,900,00	\$17,800.00	\$9,000.00	\$18,000,00	\$8,000.00		\$7,600,00	\$15,200.00	\$7,620,00	\$15,240.00	\$7,500,00	\$15,000.00	\$11,250,00	\$22,500,00
90	WATER MAIN REMOVAL, 12"	125.0 FT	\$20.00	\$2,500.00	\$27.00	\$3,375.00	\$5.00	\$625.00	\$12.00	\$1,500.00	\$10.00	\$1,250.00	\$54.00	\$6,750.00	\$9.00	\$1,125.00	\$15.00	\$1,875.00	\$1.00	\$125.00
91	DRAINAGE STRUCTURES TO BE ADJUSTED	1.0 EA	\$550.00	\$550.00	\$580.00	\$580.00	\$800.00	\$800.00	\$900.00	\$900.00	\$300.00	\$300.00	\$500.00	\$500.00	\$660.00	\$660.00	\$900.00	\$900.00	\$1,025.00	\$1,025.00
92	DRAINAGE STRUCTURES TO BE ADJUSTED WITH NEW TYPE 11 FRAME AND GRATE	4.0 EA	\$1,110.00	\$4,440.00	\$925.00	\$3,700.00	\$1,100.00	\$4,400.00	\$1,200.00	\$4,800.00	\$1,000.00	\$4,000.00	\$750.00	\$3,000.00	\$980.00	\$3,920.00	\$800.00	\$3,200.00	\$1,300.00	\$5,200.00
93	FRAMES AND LIDS, TYPE 1, CLOSED LID (SANITARY)	19.0 EA	\$875.00	\$16,625.00	\$1,000.00	\$19,000.00	\$300.00	\$5,700.00	\$800.00	\$15,200.00	\$800.00	\$15,200.00	\$255.00	\$4,845.00	\$450.00	\$8,550.00	\$650.00	\$12,350.00	\$1,250.00	\$23,750.00
94	SANITARY MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	2.0 EA	\$1,250.00	\$2,500.00	\$1,900.00	\$3,800.00	\$2,750.00	\$5,500.00	\$4,000.00	\$8,000.00	\$2,300.00	\$4,600.00	\$5,800.00	\$11,600.00	\$1,920.00	\$3,840.00	\$1,800.00	\$3,600.00	\$3,600.00	\$7,200.00
95	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	40.0 FT	\$5.00	\$200.00	\$20.00	\$800.00	\$20.00	\$800.00	\$15.00	\$600.00	\$13.00	\$520.00	\$16.00	\$640.00	\$5.00	\$200.00	\$22.00	\$880.00	\$22.00	\$880.00
96	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	85.0 FT	\$11.50	\$977.50	\$30.00	\$2,550.00	\$40.00	\$3,400.00	\$30.00	\$2,550.00	\$25.00	\$2,125.00	\$16.00	\$1,360.00	\$10.00	\$850.00	\$44.00	\$3,740.00	\$33.00	\$2,805.00
97	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	35.0 FT	\$30.00	\$1,050.00	\$50.00	\$1,750.00	\$80.00	\$2,800.00	\$40.00	\$1,400.00	\$49.00		\$60.00	\$2,100.00	\$20.00	\$700.00	\$88.00	\$3,080.00	\$55.00	\$1,925.00
98	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	95.0 FT	\$15.00	\$1,425.00	\$30.00	\$2,850.00	\$25.00	\$2,375.00	\$20.00	\$1,900.00	\$29.00	. ,	\$26.00	\$2,470.00	\$22.00	\$2,090.00	\$29.00	\$2,755.00	\$33.00	\$3,135.00
99	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	20.0 FT	\$60.00	\$1,200.00	\$100.00	\$2,000.00	\$100.00	\$2,000.00	\$50.00	\$1,000.00	\$115.00		\$148.00	\$2,960.00	\$45.00	\$900.00	\$110.00	\$2,200.00	\$110.00	\$2,200.00
100	TEMPORARY INFORMATION SIGNING	468.0 SF	\$10.00	\$4,680.00	\$3.00	\$1,404.00	\$20.00	\$9,360.00	\$15.00	\$7,020.00	\$4.00		\$18.00	\$8,424.00	\$18.00	\$8,424.00	\$22.00	\$10,296.00	\$30.00	\$14,040.00
101	CHANGEABLE MESSAGE SIGN	60.0 CAL DAY	\$35.00	\$2,100.00	\$30.00	\$1,800.00	\$35.00	\$2,100.00	\$40.00	\$2,400.00	\$45.00		\$41.00	\$2,460.00	\$30.00	\$1,800.00	\$38.00	\$2,280.00	\$40.00	\$2,400.00
102	DETECTOR LOOP REPLACEMENT	135.0 FT	\$35.00	\$4,725.00	\$20.00	\$2,700.00	\$30.00	\$4,050.00	\$36.00	\$4,860.00	\$23.00		\$20.00	\$2,700.00	\$25.00	\$3,375.00	\$24.00	\$3,240.00	\$36.75	\$4,961.25
103	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	2.0 EA	\$5,000.00	\$10,000.00	\$1,500.00	\$3,000.00	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00	\$2,000.00	\$4,000.00	\$1,600.00	\$3,200.00	\$1,800.00	\$3,600.00	\$2,000.00	\$4,000.00	\$2,900.00	\$5,800.00
104	TEMPORARY TRAFFIC SIGNAL TIMING	2.0 EA	\$1,500.00	\$3,000.00	\$500.00	\$1,000.00	\$650.00	\$1,300.00	\$500.00	\$1,000.00	\$1,000.00	, ,	\$600.00	\$1,200.00	\$630.00	\$1,260.00	\$800.00	\$1,600.00	\$750.00	\$1,500.00
105	MANHOLES, DROP, SANITARY, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	2.0 EA	\$8,000.00	\$16,000.00	\$21,000.00	\$42,000.00	\$26,000.00	\$52,000.00	\$15,000.00	\$30,000.00	\$11,500.00	\$23,000.00	\$10,000.00	\$20,000.00	\$16,460.00	\$32,920.00	\$8,600.00	\$17,200.00	\$20,000.00	\$40,000.00
106	SANITARY SEWERS, 8"	190.0 FT	\$90.00	\$17,100.00	\$160.00	\$30,400.00	\$225.00	\$42,750.00	\$100.00	\$19,000.00	\$100.00	\$19,000.00	\$165.00	\$31,350.00	\$94.00	\$17,860.00	\$165.00	\$31,350.00	\$405.00	\$76,950.00
107	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 10"	45.0 FT 50.0 FT	\$95.00 \$100.00	\$4,275.00	\$107.00	\$4,815.00	\$128.00	\$5,760.00	\$150.00	\$6,750.00	\$95.00		\$210.00	\$9,450.00	\$88.00	\$3,960.00	\$85.00	\$3,825.00	\$146.00	\$6,570.00
108	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12" STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	50.0 FT 40.0 FT	\$130.00	\$5,000.00	\$120.00 \$168.00	\$6,000.00 \$6,720.00	\$130.00 \$190.00	\$6,500.00	\$170.00	\$8,500.00 \$8,000.00	\$115.00	\$5,750.00 \$5,000.00	\$220.00	\$11,000.00 \$10,400.00	\$97.00 \$168.00	\$4,850.00 \$6,720.00	\$93.00 \$130.00	\$4,650.00 \$5,200.00	\$168.00 \$217.00	\$8,400.00 \$8,680.00
110	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15 STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 16"	145.0 FT	\$165.00	\$5,200.00 \$23,925.00	\$172.00	\$6,720.00	\$190.00	\$7,600.00 \$27,550.00	\$200.00 \$200.00	\$8,000.00	\$125.00 \$150.00	\$5,000.00	\$260.00 \$265.00	\$38,425.00	\$168.00	\$0,720.00	\$132.00	\$5,200.00 \$19.140.00	\$225.00	\$32,625.00
111	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 24"	95.0 FT	\$215.00	\$20,425.00	\$230.00	\$21,850.00	\$295.00	\$28,025.00	\$250.00	\$23,750.00	\$235.00		\$300.00	\$28,500.00	\$289.00	\$27,455.00	\$200.00	\$19,000.00	\$341.00	\$32,395.00
112	EXPLORATION EXCAVATION (SPECIAL)	50.0 EA	\$375.00	\$18,750.00	\$100.00	\$5,000.00	\$250.00	\$12,500.00	\$400.00	\$20,000.00	\$250.00	\$12,500.00	\$900.00	\$45,000.00	\$660.00	\$33,000.00	\$350.00	\$17,500.00	\$100.00	\$5,000.00
113	ADJUSTING SANITARY/STORM SERVICES, 8-INCH DIAMETER OR LESS (SPECIAL)	1,015.0 FT	\$80.00	\$81,200.00	\$69.00	\$70,035.00	\$100.00	\$101,500.00	\$50.00	\$50,750.00	\$70.00		\$110.00	\$111.650.00	\$68.00	\$69,020.00	\$55.00	\$55.825.00	\$75.00	\$76,125.00
114	STORM SEWER TO BE REMOVED. 18-INCH DIAMETER OR LESS (SPECIAL)	260.0 FT	\$15.00	\$3,900.00	\$38.00	\$9,880.00	\$5.00	\$1,300.00	\$13.00	\$3,380.00	\$10.00		\$44.00	\$11,440.00	\$8.00	\$2,080.00	\$20.00	\$5,200.00	\$1.00	\$260.00
115	STORM SEWER TO BE REMOVED, GREATER THAN 18-INCH DIAMETER (SPECIAL)	275.0 FT	\$18.00	\$4,950.00	\$72.00	\$19,800.00	\$10.00	\$2,750.00	\$19.00	\$5,225.00	\$15.00	\$4,125.00	\$53.00	\$14,575.00	\$10.00	\$2,750.00	\$25.00	\$6,875.00	\$1.00	\$275.00
116	PLUG EXISTING STORM SEWER	6.0 EA	\$250.00	\$1,500.00	\$600.00	\$3,600.00	\$500.00	\$3,000.00	\$1,000.00	\$6,000.00	\$200.00	\$1,200.00	\$800.00	\$4,800.00	\$650.00	\$3,900.00	\$600.00	\$3,600.00	\$600.00	\$3,600.00
117	SANITARY SEWER TO BE REMOVED, 18-INCH DIAMETER OR LESS (SPECIAL)	190.0 FT	\$25.00	\$4,750.00	\$65.00	\$12,350.00	\$5.00	\$950.00	\$1.00	\$190.00	\$15.00		\$40.00	\$7,600.00	\$11.00	\$2,090.00	\$27.00	\$5,130.00	\$1.00	\$190.00
118	SANITARY SEWER TELEVISING	1.0 LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
119	TEMPORARY STORM SEWER CONNECTION, 36"	1.0 LS	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$1,500.00	\$1,500.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$4,800.00	\$4,800.00	\$6,600.00	\$6,600.00	\$4,500.00	\$4,500.00	\$20,000.00	\$20,000.00
120	BUFFALO BOX FRAME & LID (SPECIAL)	54.0 EA	\$365.00	\$19,710.00	\$289.00	\$15,606.00	\$200.00	\$10,800.00	\$300.00	\$16,200.00	\$350.00	\$18,900.00	\$190.00	\$10,260.00	\$360.00	\$19,440.00	\$300.00	\$16,200.00	\$285.00	\$15,390.00
121	WATER SERVICE, TYPE K COPPER, 1" (SPECIAL)	5,015.0 FT	\$20.00	\$100,300.00	\$44.00	\$220,660.00	\$10.00	\$50,150.00	\$1.00	\$5,015.00	\$22.00	\$110,330.00	\$35.00	\$175,525.00	\$48.00	\$240,720.00	\$48.00	\$240,720.00	\$73.00	\$366,095.00
122	WATER SERVICE, TYPE K COPPER, 1", TRENCHLESS METHOD (SPECIAL)	2,535.0 FT	\$35.00	\$88,725.00	\$44.00	\$111,540.00	\$10.00	\$25,350.00	\$1.00	\$2,535.00	\$40.00	\$101,400.00	\$45.00	\$114,075.00	\$47.00	\$119,145.00	\$48.00	\$121,680.00	\$79.00	\$200,265.00
123	WATER SERVICE, CONNECT EXISTING, COMPLETE (SPECIAL)	255.0 EA	\$750.00	\$191,250.00	\$1,025.00	\$261,375.00	\$650.00	\$165,750.00	\$500.00	\$127,500.00	\$850.00	, ,,	\$650.00	\$165,750.00	\$360.00	\$91,800.00	\$1,100.00	\$280,500.00	\$1,200.00	\$306,000.00
124	WATER SERVICE, TAP, 1" COMPLETE (SPECIAL)	255.0 EA	\$950.00	\$242,250.00	\$420.00	\$107,100.00	\$1,750.00	\$446,250.00	\$1,300.00	\$331,500.00	\$825.00	\$210,375.00	\$900.00	\$229,500.00	\$1,800.00	\$459,000.00	\$1,100.00	\$280,500.00	\$975.00	\$248,625.00
125	ABANDON EXISTING WATER MAIN (SPECIAL)	170.0 CY	\$265.00	\$45,050.00	\$255.00	\$43,350.00	\$180.00	\$30,600.00	\$225.00	\$38,250.00	\$225.00	\$38,250.00	\$235.00	\$39,950.00	\$220.00	\$37,400.00	\$330.00	\$56,100.00	\$265.00	\$45,050.00
126	TEMPORARY PAVEMENT	105.0 TN	\$120.00	\$12,600.00	\$150.00	\$15,750.00	\$175.00	\$18,375.00	\$130.00	\$13,650.00	\$125.00		\$150.00	\$15,750.00	\$198.00	\$20,790.00	\$180.00	\$18,900.00	\$170.00	\$17,850.00
	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"	90.0 SY 2,135.0 SY	\$40.00 \$60.00	\$3,600.00	\$47.00	\$4,230.00	\$55.00	\$4,950.00	\$80.00	\$7,200.00	\$55.00		\$52.00	\$4,680.00	\$68.00	\$6,120.00	\$48.00	\$4,320.00	\$51.00	\$4,590.00
	CLASS D PATCHES, TYPE IV, 5 INCH (SPECIAL) CLASS D PATCHES. TYPE IV. 10 INCH (SPECIAL)	2,135.0 SY 95.0 SY	\$60.00 \$155.00	\$128,100.00 \$14.725.00	\$47.00 \$79.50	\$100,345.00 \$7.552.50	\$44.00 \$110.00	\$93,940.00 \$10,450.00	\$39.00 \$80.00	\$83,265.00 \$7,600.00	\$65.00 \$140.00		\$47.00 \$105.00	\$100,345.00 \$9,975.00	\$51.00 \$126.00	\$108,885.00 \$11,970.00	\$52.00 \$120.00	\$111,020.00 \$11,400.00	\$54.00 \$111.00	\$115,290.00 \$10,545.00
129			\$155.00	\$14,725.00	\$79.50	\$7,552.50	\$110.00	\$10,450.00	\$60.00	\$7,000.00	\$140.00	\$13,300.00	\$105.00	\$9,975.00	\$120.00	\$11,970.00	\$120.00	\$11,400.00	\$111.00	\$10,545.00
	Total Base Bid			\$6,708,976.25		\$5,798,002.20		\$6,316,706.00		\$6,381,278.15		\$6,852,561.00		\$6,805,553.00		\$7,179,465.50		\$7,253,519.17		\$9,088,892.55
	TREE TRUNK PROTECTION	40.0	000 00	#0 00 I	Ac!	A	AI	*****		******	A:	A=		*****	**	610.0	A I	A T	******	*****
	TREE TRUNK PROTECTION	46.0 EA	\$80.00	\$3,680.00	\$97.97	\$4,506.62	\$180.00	\$8,280.00	\$190.00	\$8,740.00	\$125.00		\$200.00	\$9,200.00	\$218.00	\$10,028.00	\$100.00	\$4,600.00	\$50.00	\$2,300.00
	TREE ROOT PRUNING	25.0 EA	\$85.00	\$2,125.00	\$110.00	\$2,750.00	\$110.00	\$2,750.00	\$110.00	\$2,750.00	\$100.00		\$250.00	\$6,250.00	\$180.00	\$4,500.00	\$50.00	\$1,250.00	\$50.00	\$1,250.00
3A	TRENCH BACKFILL, COARSE AGGREGATE, CA-11 (SPECIAL)	1,750.0 CY	\$45.00 \$12.00	\$78,750.00	\$0.01	\$17.50	\$1.00	\$1,750.00	\$0.01	\$17.50	\$36.00		\$26.00	\$45,500.00	\$51.00	\$89,250.00	\$43.00	\$75,250.00	\$5.00	\$8,750.00
	GENERAL LANDSCAPE RESTORATION (SPECIAL)	700.0 SY 1.0 EA	\$12.00 \$760.00	\$8,400.00	\$11.00	\$7,700.00	\$8.50	\$5,950.00	\$8.00	\$5,600.00	\$13.00		\$5.00	\$3,500.00	\$12.00	\$8,400.00	\$6.00	\$4,200.00	\$15.50	\$10,850.00 \$1,000.00
5A 6A	MOWING (SPECIAL) SUPPLEMENTAL WATERING	1.0 EA 3.0 UN	\$760.00 \$85.00	\$760.00 \$255.00	\$250.00	\$250.00	\$400.00	\$400.00	\$500.00	\$500.00 \$300.00	\$500.00		\$250.00 \$100.00	\$250.00	\$1,030.00	\$1,030.00	\$500.00	\$500.00	\$1,000.00	, ,
6A 7A	SUPPLEMENTAL WATERING TEMPORARY EROSION CONTROL SEEDING (SPECIAL)	700.0 SY	\$85.00	\$255.00 \$700.00	\$50.00 \$0.50	\$150.00 \$350.00	\$50.00 \$0.20	\$150.00 \$140.00	\$100.00 \$0.10	\$300.00 \$70.00	\$1.00 \$2.00		\$100.00 \$3.00	\$300.00 \$2,100.00	\$1.00 \$0.60	\$3.00 \$420.00	\$0.01 \$0.20	\$0.03 \$140.00	\$1.00 \$1.00	\$3.00 \$700.00
7A 8A	TEMPORARY EROSION CONTROL SEEDING (SPECIAL) TEMPORARY MULCH METHOD 3A (SPECIAL)	700.0 SY	\$0.75	\$700.00	\$0.50	\$350.00	\$0.20 \$0.25	\$140.00 \$175.00	\$0.10 \$0.10	\$70.00 \$70.00	\$2.00		\$3.00 \$5.00	\$2,100.00	\$0.60 \$3.50	\$420.00 \$2,450.00	\$0.20 \$0.50		\$1.00	\$700.00
	INLET FILTERS	10.0 EA	\$135.00	\$525.00 \$1,350.00	\$200.00	\$2,000.00	\$0.25 \$175.00	\$1,750.00	\$0.10 \$160.00	\$1,600.00	\$3.00 \$165.00		\$5.00 \$150.00	\$3,500.00	\$3.50	\$2,450.00	\$50.00	\$350.00 \$500.00	\$1.00 \$15.00	\$700.00 \$150.00
9A 10A	AGGREGATE BASE COURSE. TYPE B VARIES (SPECIAL)	980.0 TN	\$20.00	\$1,350.00	\$200.00 \$25.52	\$2,000.00	\$34.00	\$1,750.00	\$160.00 \$0.01	\$1,600.00	\$165.00		\$150.00 \$24.00	\$1,500.00	\$230.00 \$32.00	\$2,300.00	\$29.00	\$28,420.00	\$15.00 \$5.00	\$150.00
10A 11A	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	160.0 SY	\$65.00	\$19,600.00	\$25.52 \$63.00	\$25,009.60	\$34.00 \$65.00	\$33,320.00 \$10,400.00	\$0.01 \$70.00	\$9.80 \$11,200.00	\$25.00 \$75.00		\$24.00 \$92.00	\$23,520.00 \$14,720.00	\$32.00 \$73.00	\$31,360.00 \$11.680.00	\$29.00 \$70.00		\$5.00 \$69.00	\$4,900.00
12A	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	1,725.0 SF	\$7.50	\$10,400.00	\$63.00	\$10,080.00	\$7.00	\$10,400.00	\$8.00	\$13,800.00	\$75.00		\$92.00 \$10.00	\$14,720.00	\$73.00	\$12,075.00	\$8.00	\$11,200.00	\$7.25	\$12,506.25
13A	DRIVEWAY PAVEMENT REMOVAL	160.0 SY	\$12.00	\$1,920.00	\$10.00	\$1,600.00	\$10.00	\$1,600.00	\$12.00	\$1,920.00	\$9.00		\$12.00	\$1,920.00	\$16.00	\$2,560.00	\$15.00	\$2,400.00	\$13.50	\$12,300.23
14A	COMBINATION CURB AND GUTTER REMOVAL	225.0 FT	\$6.00	\$1,350.00	\$6.00	\$1,350.00	\$5.00	\$1,000.00	\$7.00	\$1,575.00	\$5.00		\$9.00	\$2,025.00	\$14.00	\$3,150.00	\$7.00		\$7.50	\$1,687,50
15A	SIDEWALK REMOVAL	1,725.0 SF	\$2.25	\$3,881.25	\$0.75	\$1,293.75	\$1.00	\$1,725.00	\$2.00	\$3,450.00	\$2.00		\$7.00	\$12,075.00	\$1.50	\$2,587.50	\$2.00		\$1.50	\$2,587.50
16A	WATER MAIN 6"	40.0 FT	\$130.00	\$5,200.00	\$165.00	\$6,600.00	\$110.00	\$4,400.00	\$180.00	\$7,200.00	\$135.00		\$140.00	\$5,600.00	\$106.00	\$4,240.00	\$130.00	\$5,200.00	\$135.00	\$5,400.00
	WATER MAIN 8"	330.0 FT	\$120.00	\$39,600.00	\$199.00	\$65,670.00	\$112.00	\$36,960.00	\$180.00	\$59,400.00	\$140.00		\$150.00	\$49,500.00	\$104.00	\$34,320.00	\$115.00	\$37,950.00	\$141.00	\$46,530.00
	WATER MAIN 10"	2,100.0 FT	\$132.50	\$278,250.00	\$160.00	\$336,000.00	\$132.00	\$277,200.00	\$180.00		\$152.00		\$160.00	\$336,000.00	\$119.00	\$249,900.00	\$123.00		\$173.00	\$363,300.00



Village of Buffalo Grove

Total Bid

\$7,774,355.00

\$6,794,992.42

Leo X. Morand, PE

2022 Forest/Glendale Street & Utility Improvements Bid Opening Date: 4798.054

Bid Opening Time: 1:00 PM Bid Opening Location: Microsoft Teams Meeting

11/18/2021

			BID TABULATION																		
		of Pi		Engineer's O _l of Probable	Cost	Berger Excavating Wauconda, IL		Joel Kennedy Constructing Corp. Chicago, IL		Bolder Contractors, Inc. Cary, IL		DiMeo Brothers, Inc. Elk Grove Village, IL		Reliable Contracting & Equipment Company Chicago, IL		Martam Construction, Inc. Elgin, IL		Copenhaver Construction, Inc. Gilberts, IL		A Lamp Concrete Contractors, Schaumburg, IL	
Item No.	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
19A	WATER VALVES 6"	1.0	EA	\$1,650.00	\$1,650.00	\$1,690.00	\$1,690.00	\$1,700.00	\$1,700.00	\$3,000.00	\$3,000.00	\$2,300.00	\$2,300.00	\$2,600.00	\$2,600.00	\$1,680.00	\$1,680.00	\$1,900.00	\$1,900.00	\$1,325.00	\$1,325.00
20A	WATER VALVES 8"	3.0		\$2,050.00	\$6,150.00	\$2,100.00	\$6,300.00	\$2,200.00	\$6,600.00	\$3,000.00	\$9,000.00	\$2,500.00	\$7,500.00	\$27,500.00	\$82,500.00	\$1,960.00	\$5,880.00	\$2,000.00	\$6,000.00	\$1,875.00	\$5,625.0
21A	WATER VALVES 10"	6.0		\$2,500.00	\$15,000.00	\$3,000.00	\$18,000.00	\$3,000.00	\$18,000.00	\$5,000.00	\$30,000.00	\$3,200.00	\$19,200.00	\$3,400.00	\$20,400.00	\$2,920.00	\$17,520.00	\$3,100.00	\$18,600.00	\$2,800.00	\$16,800.0
22A	FIRE HYDRANTS TO BE REMOVED	2.0		\$650.00	\$1,300.00	\$700.00	\$1,400.00	\$100.00	\$200.00	\$500.00	\$1,000.00	\$275.00	\$550.00	\$500.00	\$1,000.00	\$860.00	\$1,720.00	\$1,500.00	\$3,000.00	\$575.00	\$1,150.0
23A	FIRE HYDRANT EXTENSION	4.0	FT	\$625.00	\$2,500.00	\$525.00	\$2,100.00	\$100.00	\$400.00	\$1,200.00	\$4,800.00	\$750.00	\$3,000.00	\$650.00	\$2,600.00	\$1,260.00	\$5,040.00	\$1,500.00	\$6,000.00	\$1,950.00	\$7,800.0
24A	FIRE HYDRANT ASSEMBLY, COMPLETE	6.0	EA	\$6,000.00	\$36,000.00	\$7,000.00	\$42,000.00	\$8,500.00	\$51,000.00	\$9,000.00	\$54,000.00	\$6,500.00	\$39,000.00	\$7,500.00	\$45,000.00	\$5,410.00	\$32,460.00	\$7,500.00	\$45,000.00	\$8,200.00	\$49,200.0
25A	VALVE VAULT, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	10.0	L/\	\$3,150.00	\$31,500.00	\$2,800.00	\$28,000.00	\$4,500.00	\$45,000.00	\$3,000.00	\$30,000.00	\$3,350.00	\$33,500.00	\$1,170.00	\$11,700.00	\$4,160.00	\$41,600.00	\$3,600.00	\$36,000.00	\$5,400.00	\$54,000.0
26A	COMBINATION CONCRETE CURB AND GUTTER, TYPE M (MODIFIED) (SPECIAL)	225.0	FT	\$30.00	\$6,750.00	\$25.00	\$5,625.00	\$26.00	\$5,850.00	\$35.00	\$7,875.00	\$33.00	\$7,425.00	\$37.00	\$8,325.00	\$38.00	\$8,550.00	\$25.00	\$5,625.00	\$30.00	\$6,750.0
27A	MOBILIZATION	1.0	LO	\$55,000.00	\$55,000.00	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00	\$60,000.00	\$60,000.00	\$70,000.00	\$70,000.00	\$25,000.00	\$25,000.00	\$60,000.00	\$60,000.00	\$60,100.00	\$60,100.00	\$79,000.00	\$79,000.0
28A	STORM SEWER CONNECTION (SPECIAL)	14.0	EA	\$1,100.00	\$15,400.00	\$1,650.00	\$23,100.00	\$325.00	\$4,550.00	\$550.00	\$7,700.00	\$1,000.00	\$14,000.00	\$1,600.00	\$22,400.00	\$1,150.00	\$16,100.00	\$1,500.00	\$21,000.00	\$1,500.00	\$21,000.0
29A	SANITARY SEWER CONNECTION (SPECIAL)	2.0	EA	\$1,400.00	\$2,800.00	\$1,900.00	\$3,800.00	\$200.00	\$400.00	\$950.00	\$1,900.00	\$1,200.00	\$2,400.00	\$1,800.00	\$3,600.00	\$1,320.00	\$2,640.00	\$1,800.00	\$3,600.00	\$1,250.00	\$2,500.0
30A	VALVE VAULTS TO BE ABANDONED	4.0	EA	\$350.00	\$1,400.00	\$700.00	\$2,800.00	\$350.00	\$1,400.00	\$500.00	\$2,000.00	\$300.00	\$1,200.00	\$300.00	\$1,200.00	\$450.00	\$1,800.00	\$120.00	\$480.00	\$1,250.00	\$5,000.0
31A	VALVE BOXES TO BE REMOVED	4.0	EA	\$250.00	\$1,000.00	\$180.00	\$720.00	\$250.00	\$1,000.00	\$500.00	\$2,000.00	\$100.00	\$400.00	\$200.00	\$800.00	\$100.00	\$400.00	\$150.00	\$600.00	\$100.00	\$400.0
32A	VALVE VAULTS TO BE REMOVED	8.0	EA	\$560.00	\$4,480.00	\$785.00	\$6,280.00	\$350.00	\$2,800.00	\$500.00	\$4,000.00	\$400.00	\$3,200.00	\$615.00	\$4,920.00	\$350.00	\$2,800.00	\$320.00	\$2,560.00	\$650.00	\$5,200.0
33A	WATER VALVES TO BE REMOVED	11.0	EA	\$300.00	\$3,300.00	\$550.00	\$6,050.00	\$200.00	\$2,200.00	\$400.00	\$4,400.00	\$450.00	\$4,950.00	\$600.00	\$6,600.00	\$100.00	\$1,100.00	\$200.00	\$2,200.00	\$400.00	\$4,400.0
34A	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	1.0	LS	\$65,000.00	\$65,000.00	\$12,500.00	\$12,500.00	\$35,000.00	\$35,000.00	\$60,000.00	\$60,000.00	\$7,500.00	\$7,500.00	\$7,700.00	\$7,700.00	\$20,000.00	\$20,000.00	\$39,000.00	\$39,000.00	\$149,000.00	\$149,000.0
35A	CUT AND CAP EXISTING WATER MAIN	4.0	EA	\$1,250.00	\$5,000.00	\$2,450.00	\$9,800.00	\$500.00	\$2,000.00	\$850.00	\$3,400.00	\$1,000.00	\$4,000.00	\$3,300.00	\$13,200.00	\$1,460.00	\$5,840.00	\$600.00	\$2,400.00	\$1,250.00	\$5,000.0
36A	CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE) - 6"	2.0	EA	\$3,500.00	\$7,000.00	\$3,550.00	\$7,100.00	\$4,900.00	\$9,800.00	\$3,000.00	\$6,000.00	\$4,200.00	\$8,400.00	\$4,100.00	\$8,200.00	\$2,890.00	\$5,780.00	\$4,000.00	\$8,000.00	\$4,400.00	\$8,800.0
37A	CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE) - 8"	5.0	EA	\$4,800.00	\$24,000.00	\$4,000.00	\$20,000.00	\$5,000.00	\$25,000.00	\$3,000.00	\$15,000.00	\$4,500.00	\$22,500.00	\$4,400.00	\$22,000.00	\$3,410.00	\$17,050.00	\$4,100.00	\$20,500.00	\$4,450.00	\$22,250.0
38A	PRESSURE CONNECTION 6" x 6"	1.0	EA	\$8,000.00	\$8,000.00	\$4,500.00	\$4,500.00	\$7,500.00	\$7,500.00	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00	\$6,500.00	\$6,500.00	\$5,680.00	\$5,680.00	\$6,900.00	\$6,900.00	\$7,500.00	\$7,500.0
39A	PRESSURE CONNECTION 8" x 8"	1.0	EA	\$9,000.00	\$9,000.00	\$5,100.00	\$5,100.00	\$8,500.00	\$8,500.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$6,800.00	\$6,800.00	\$5,800.00	\$5,800.00	\$7,900.00	\$7,900.00	\$8,500.00	\$8,500.0
40A	LINE STOP 8"	2.0	EA	\$7,300.00	\$14,600.00	\$6,400.00	\$12,800.00	\$6,700.00	\$13,400.00	\$7,000.00	\$14,000.00	\$5,000.00	\$10,000.00	\$3,000.00	\$6,000.00	\$4,860.00	\$9,720.00	\$5,500.00	\$11,000.00	\$7,500.00	\$15,000.0
41A	TEMPORARY INFORMATION SIGNING	208.0	SF	\$10.00	\$2,080.00	\$3.00	\$624.00	\$20.00	\$4,160.00	\$20.00	\$4,160.00	\$4.00	\$832.00	\$18.00	\$3,744.00	\$22.00	\$4,576.00	\$22.00	\$4,576.00	\$30.00	\$6,240.0
42A	SANITARY SEWERS, 8"	20.0	FT	\$90.00	\$1,800.00	\$160.00	\$3,200.00	\$225.00	\$4,500.00	\$250.00	\$5,000.00	\$100.00	\$2,000.00	\$200.00	\$4,000.00	\$166.00	\$3,320.00	\$170.00	\$3,400.00	\$422.00	\$8,440.0
43A	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	120.0	FT	\$100.00	\$12,000.00	\$120.00	\$14,400.00	\$130.00	\$15,600.00	\$200.00	\$24,000.00	\$115.00	\$13,800.00	\$190.00	\$22,800.00	\$97.00	\$11,640.00	\$93.00	\$11,160.00	\$168.00	\$20,160.0
44A	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 30"	20.0	FT	\$245.00	\$4,900.00	\$620.00	\$12,400.00	\$420.00	\$8,400.00	\$400.00	\$8,000.00	\$300.00	\$6,000.00	\$400.00	\$8,000.00	\$641.00	\$12,820.00	\$280.00	\$5,600.00	\$456.00	\$9,120.0
45A	EXPLORATION EXCAVATION (SPECIAL)	15.0	EA	\$375.00	\$5,625.00	\$100.00	\$1,500.00	\$250.00	\$3,750.00	\$400.00	\$6,000.00	\$250.00	\$3,750.00	\$900.00	\$13,500.00	\$660.00	\$9,900.00	\$350.00	\$5,250.00	\$100.00	\$1,500.0
46A	ADJUSTING SANITARY/STORM SERVICES, 8-INCH DIAMETER OR LESS (SPECIAL)	120.0	FT	\$80.00	\$9,600.00	\$69.00	\$8,280.00	\$100.00	\$12,000.00	\$50.00	\$6,000.00	\$70.00	\$8,400.00	\$120.00	\$14,400.00	\$68.00	\$8,160.00	\$57.00	\$6,840.00	\$75.00	\$9,000.0
47A	STORM SEWER TO BE REMOVED, 18-INCH DIAMETER OR LESS (SPECIAL)	120.0	FT	\$15.00	\$1,800.00	\$38.00	\$4,560.00	\$5.00	\$600.00	\$13.00	\$1,560.00	\$15.00	\$1,800.00	\$50.00	\$6,000.00	\$8.00	\$960.00	\$20.00	\$2,400.00	\$1.00	\$120.0
48A	STORM SEWER TO BE REMOVED, GREATER THAN 18-INCH DIAMETER (SPECIAL)	20.0	FT	\$18.00	\$360.00	\$72.00	\$1,440.00	\$10.00	\$200.00	\$19.00	\$380.00	\$15.00	\$300.00	\$75.00	\$1,500.00	\$10.00	\$200.00	\$25.00	\$500.00	\$1.00	\$20.0
49A	SANITARY SEWER TO BE REMOVED, 18-INCH DIAMETER OR LESS (SPECIAL)	20.0	FT	\$25.00	\$500.00	\$70.00	\$1,400.00	\$5.00	\$100.00	\$1.00	\$20.00	\$15.00	\$300.00	\$75.00	\$1,500.00	\$11.00	\$220.00	\$30.00	\$600.00	\$1.00	\$20.0
50A	BUFFALO BOX FRAME & LID (SPECIAL)	10.0	EA	\$365.00	\$3,650.00	\$275.00	\$2,750.00	\$200.00	\$2,000.00	\$300.00	\$3,000.00	\$350.00	\$3,500.00	\$190.00	\$1,900.00	\$360.00	\$3,600.00	\$300.00	\$3,000.00	\$285.00	\$2,850.0
51A	WATER SERVICE, TYPE K COPPER, 1" (SPECIAL)	230.0	FT	\$20.00	\$4,600.00	\$44.00	\$10,120.00	\$10.00	\$2,300.00	\$1.00	\$230.00	\$22.00	\$5,060.00	\$35.00	\$8,050.00	\$48.00	\$11,040.00	\$48.00	\$11,040.00	\$80.00	\$18,400.0
52A	WATER SERVICE, TYPE K COPPER, 1", TRENCHLESS METHOD (SPECIAL)	1,080.0	FT	\$35.00	\$37,800.00	\$44.00	\$47,520.00	\$10.00	\$10,800.00	\$1.00	\$1,080.00	\$40.00	\$43,200.00	\$45.00	\$48,600.00	\$47.00	\$50,760.00	\$48.00	\$51,840.00	\$86.50	\$93,420.0
53A	WATER SERVICE, CONNECT EXISTING, COMPLETE (SPECIAL)	37.0	EA	\$750.00	\$27,750.00	\$1,025.00	\$37,925.00	\$650.00	\$24,050.00	\$500.00	\$18,500.00	\$850.00	\$31,450.00	\$650.00	\$24,050.00	\$360.00	\$13,320.00	\$1,100.00	\$40,700.00	\$1,200.00	\$44,400.0
54A	WATER SERVICE, TAP, 1" COMPLETE (SPECIAL)	37.0	EA	\$950.00	\$35,150.00	\$420.00	\$15,540.00	\$1,750.00	\$64,750.00	\$1,300.00	\$48,100.00	\$825.00	\$30,525.00	\$900.00	\$33,300.00	\$1,800.00	\$66,600.00	\$1,100.00	\$40,700.00	\$1,075.00	\$39,775.0
55A	ABANDON EXISTING WATER MAIN (SPECIAL)	30.0	CY	\$265.00	\$7,950.00	\$255.00	\$7,650.00	\$180.00	\$5,400.00	\$225.00	\$6,750.00	\$225.00	\$6,750.00	\$440.00	\$13,200.00	\$260.00	\$7,800.00	\$330.00	\$9,900.00	\$265.00	\$7,950.0
56A	CLASS D PATCHES, TYPE IV, 5 INCH (SPECIAL)	2,055.0	SY	\$60.00	\$123,300.00	\$49.00	\$100,695.00	\$44.00	\$90,420.00	\$39.00	\$80,145.00	\$65.00	\$133,575.00	\$41.00	\$84,255.00	\$53.00	\$108,915.00	\$52.00	\$106,860.00	\$54.00	\$110,970.0
	Total Alternate 01			\$1,065,378.75	As Read	\$996,990.22 \$999,930,22		\$941,480.00		\$1,038,202.30	·	\$1,077,110.00		\$1,132,554.00		\$1,053,244.50		\$1,061,816.03		\$1,324,399.2	

\$7,258,186.00

\$7,929,671.00

\$7,419,480.45

\$7,938,107.00

\$8,232,710.00

\$8,315,335.20

\$10,413,291.80