

VILLAGE OF: Broadview

BID DATE AND TIME: Thursday, July 25, 2024 @ 11:00am

PROJECT: 17th Avenue Improvements

ENGINEER'S ESTIMATE OF COST: \$685,245.00

				ENGINEER'S EOC		Suburban General		A Lamp Concrete	
	_			LITOIITE	113200	Construc	tion, Inc.	Contract	ors, Inc.
No. Items	Unit	Quantity		Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1 8" DIA. DUCTILE IRON PIPE, CLASS 52, WATER MAIN	Foot	515	\$	170.00	\$87,550.00	\$275.00	\$141,625.00	\$150.00	\$77,250.0
2 6" DIA. DUCTILE IRON PIPE, CLASS 52, WATERMAIN	Foot	45	\$	160.00	\$7,200.00	\$200.00	\$9,000.00	\$150.00	\$6,750.0
3 8" GATE VALVE, 48" DIAMETER VAULT, TYPE 1 FRAME & LID	Each	2	\$	7,500.00	\$15,000.00	\$12,500.00	\$25,000.00	\$7,200.00	\$14,400.0
4 FIRE HYDRANT WITH AUXILIARY VALVE AND BOX	Each	3	\$	10,000.00	\$30,000.00	\$12,500.00	\$37,500.00	\$9,900.00	\$29,700.0
5 DUCTILE IRON FITTINGS	LBS	1,230	\$	10.00	\$12,300.00	\$0.01	\$12.30	\$0.01	\$12.3
6 DOMESTIC WATER SERVICE AND BOX, 1" COPPER	Each	14	\$	5,000.00	\$70,000.00	\$4,000.00	\$56,000.00	\$4,200.00	\$58,800.0
7 DOMESTIC WATER SERVICE AND BOX, 2" COPPER	Each	1	\$	6,000.00	\$6,000.00	\$6,500.00	\$6,500.00	\$7,450.00	\$7,450.0
8 PS COPPER WATER SERVICE & CONNECT(0'-60') (DRILL CORE THRU CONCRETE FDN.), 1" COPPER	Each	3	\$	10,000.00	\$30,000.00	\$9,500.00	\$28,500.00	\$13,100.00	\$39,300.0
9 ADDITIONAL COPPER PIPE FOR PRIVATE SIDE WATER SERVICE, 1" COPPER	Foot	60	\$	50.00	\$3,000.00	\$10.00	\$600.00	\$10.00	\$600.0
10 WATER SERVICE REPAIR	Each	5	\$	1,000.00	\$5,000.00	\$250.00	\$1,250.00	\$400.00	\$2,000.0
11 SANITARY SERVICE REPAIR	Each	5	\$	1,000.00	\$5,000.00	\$250.00	\$1,250.00	\$500.00	\$2,500.0
12 6" DIAMETER PVC SANITARY SEWER REPLACEMENT, SDR 26, ASTM D-2241	Foot	30	\$	95.00	\$2,850.00	\$20.00	\$600.00	\$211.00	\$6,330.0
13 10" DIAMETER PVC STORM SEWER REPLACEMENT, SDR 26, ASTM D-2241	Foot	227	\$	125.00	\$28,375.00	\$150.00	\$34,050.00	\$112.00	\$25,424.0
14 10" DIAMETER PVC STORM SEWER REPLACEMENT, SDR 26, ASTM D-3034	Foot	10	\$	105.00	\$1,050.00	\$150.00	\$1,500.00	\$112.00	\$1,120.0
15 TRENCH BACKFILL	CuYd	820	\$	35.00	\$28,700.00	\$1.00	\$820.00	\$1.00	\$820.0
16 EXPLORATORY EXCAVATION	Hour	5	\$	200.00	\$1,000.00	\$125.00	\$625.00	\$250.00	\$1,250.0
17 PRESSURE TESTING & DISINFECTION	LS	1	\$	5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	\$1,425.00	\$1,425.0
18 FRAMES AND LIDS, TYPE 1	Each	2	\$	550.00	\$1,100.00	\$350.00	\$700.00	\$450.00	\$900.0
19 STRUCTURE TO BE REMOVED	Each	4	\$	600.00	\$2,400.00	\$250.00	\$1,000.00	\$525.00	\$2,100.0
20 STRUCTURE TO BE RECONSTRUCTED	Each	2	\$	1,200.00	\$2,400.00	\$3,500.00	\$7,000.00	\$1,775.00	\$3,550.0
21 STRUCTURE TO BE ADJUSTED (SPECIAL)	Each	1	\$	900.00	\$900.00	\$1,500.00	\$1,500.00	\$925.00	\$925.0
22 TY 'C' CATCH BASIN, TYPE 1 FRAME, OPEN LID	Each	1	\$	3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.0
23 RESTRICTED DEPTH CATCH BASIN, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	Each	5	\$	6,500.00	\$32,500.00	\$8,500.00	\$42,500.00	\$5,200.00	\$26,000.0
24 COMBINED MANHOLE, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID	Each	1	\$	9,500.00	\$9,500.00	\$15,000.00	\$15,000.00	\$17,400.00	\$17,400.0
25 CATCH BASIN TRAP AND RESTRICTOR, 10"X6"	Each	4	\$	1,500.00	\$6,000.00	\$500.00	\$2,000.00	\$1,025.00	\$4,100.0
26 CONNECTION TO EXISTING STRUCTURE, CORE DRILL	Each	3	\$	2,000.00	\$6,000.00	\$500.00	\$1,500.00	\$925.00	\$2,775.0
27 CONNECTION/DISCONNECTION AT FILLMORE ST. & 17TH AVE. (DETAIL "A")	Each	1	\$	7,500.00	\$7,500.00	\$12,500.00	\$12,500.00	\$4,050.00	\$4,050.0
28 CONNECTION/DISCONNECTION AT SOUTH END OF 17TH AVENUE (DETAIL "B")	Each	1	\$	5,500.00	\$5,500.00	\$12,500.00	\$12,500.00	\$4,150.00	\$4,150.0
29 EARTH EXCAVATION	CuYd	85	\$	55.00	\$4,675.00	\$50.00	\$4,250.00	\$60.00	\$5,100.0
30 PAVEMENT REMOVAL	SqYd	30	\$	45.00	\$1,350.00	\$25.00	\$750.00	\$58.00	\$1,740.0
31 CURB AND GUTTER REMOVAL	Foot	510	\$	8.00	\$4,080.00	\$5.00	\$2,550.00	\$6.00	\$3,060.0
32 SIDEWALK REMOVAL	SqFt	4,950	\$	5.00	\$24,750.00	\$1.50	\$7,425.00	\$1.25	\$6,187.5
33 DRIVEWAY PAVEMENT REMOVAL	SqYd	60	\$	20.00	\$1,200.00	\$15.00	\$900.00	\$18.25	\$1,095.0
34 AGGREGATE BASE COURSE, TYPE B	Ton	15	\$	45.00	\$675.00	\$35.00	\$525.00	\$51.00	\$765.0
35 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)	Foot	520	\$	35.00	\$18,200.00	\$40.00	\$20,800.00	\$46.00	\$23,920.0
36 PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SqFt	6,220	\$	9.00	\$55,980.00	\$8.50	\$52,870.00	\$8.25	\$51,315.0
37 PORTLAND CEMENT CONCRETE DRIVEWAY, 7"	SqYd	70	\$	60.00	\$4,200.00	\$85.00	\$5,950.00	\$125.85	\$8,809.5
38 DETECTABLE WARNING	SqFt	10	\$	35.00	\$350.00	\$35.00	\$350.00	\$35.00	\$350.0
39 PROTECTIVE COAT	SqYd	820	\$	1.00	\$820.00	\$0.10	\$82.00	\$1.00	\$820.0
40 HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)	SqYd	1,140	\$	5.00	\$5,700.00	\$13.00	\$14,820.00	-	\$14,820.0
41 PREPARATION OF BASE	SqYd	1,140	\$	1.00	\$1,140.00	\$3.50	\$3,990.00		\$2,280.0
42 HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50	Ton	160	\$	110.00	\$17,600.00	\$145.00	\$23,200.00		\$19,040.0
43 HOT-MIX ASPHALT SURFACE COURSE, IL 9.5, MIX D, N50	Ton	105	\$	115.00	\$12,075.00	\$175.00	\$18,375.00	\$135.00	\$14,175.0
44 BITUMINOUS MATERIALS (PRIME COAT)	Gal	775	\$	1.00	\$775.00	\$0.01	\$7.75		\$7.7
45 CLASS C PATCHES, TYPE I-IV, 8"	SqYd	165	\$	90.00	\$14,850.00	\$125.00	\$20,625.00	\$132.00	\$21,780.0
46 CLASS "D" PATCHES, TYPE I-IV, 8"	SqYd	25	Ś	70.00	\$1,750.00	\$240.00	\$6,000.00	\$85.00	\$2,125.0
47 INCIDENTAL HOT-MIX ASPHALT SURFACE REMOVAL	SqYd	35	Ś	40.00	\$1,400.00	\$20.00	\$700.00	\$39.00	\$1,365.0
48 INCIDENTAL HOT-MIX ASPHALT RESURFACING, 3"	Ton	15	Ś	200.00	\$3,000.00	\$160.00	\$2,400.00	\$156.00	\$2,340.0
49 TOPSOIL PLACEMENT, 3"	SqYd	230	\$	10.00	\$2,300.00	\$10.00	\$2,300.00	\$7.50	\$1,725.0
50 SODDING	SqYd	230	\$	15.00	\$3,450.00	\$10.00	\$2,300.00		\$3,967.5
51 INLET FILTER	Each	14	\$	150.00	\$2,100.00	\$160.00	\$2,240.00	\$15.00	\$210.0
52 REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES	CuYd	900	\$	30.00	\$27,000.00	\$45.00	\$40,500.00	\$10.00	\$9,000.0
53 THERMOPLASTIC PAVEMENT MARKINGS	LS	1	\$	5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		\$2,200.0
54 TRAFFIC CONTROL AND PROTECTION	LS	1	\$	25,000.00	\$25,000.00	\$81,500.00	\$3,000.00	\$251,000.00	\$2,200.0
55 CONTINGENT CASH ALLOWANCE	LS	1	\$	20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.0
56 IDOT UTILITY BOND	LS	1	ر خ	5,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$3,000.00	\$20,000.0
57 IDOT HIGHWAY BOND	LS	1	\$	5,000.00	\$5,000.00	\$1,250.00	\$1,250.00	\$3,500.00	\$3,500.0
			Ť	3,300.00		ψ1,230.00		ψ3,300.00	
	TOTAL AN	OUNT OF BID			\$685,245.00		\$794,692.05		\$819,778.5