

VILLAGE OF: Brookfield BID DATE AND TIME: Wednesday, August 14, 2024 @ 11:00 AM PROJECT: 2024 Parking Lot Improvements Project ENGINEER'S ESTIMATE OF COST: \$219,375.00

				ENGINEER'S EOC		A Lamp Concrete Contractors, Inc.		Schroeder Asphalt Services, Inc.	
No.	Items	Unit	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	EARTH EXCAVATION	CU YD	200	\$60.00	\$12,000.00	\$62.00	\$12,400.00	\$55.00	\$11,000.00
2	UNDERCUT EXCAVATION	CU YD	35	\$45.00	\$1,575.00	\$20.00	\$700.00	\$70.00	\$2,450.00
3	POROUS GRANULAR EMBANKMENT, 3"	CU YD	35	\$45.00	\$1,575.00	\$20.00	\$700.00	\$70.00	\$2,450.00
4	EXPLORATORY EXCAVATION	HOUR	5	\$1,000.00	\$5,000.00	\$150.00	\$750.00	\$175.00	\$875.00
5	SOIL DISPOSAL ANALYSIS	EACH	1	\$2 <i>,</i> 500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2 <i>,</i> 500.00
6	REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES	CU YD	75	\$60.00	\$4,500.00	\$96.00	\$7,200.00	\$115.00	\$8,625.00
7	COMBINATION CURB AND GUTTER REMOVAL	FOOT	75	\$15.00	\$1,125.00	\$12.00	\$900.00	\$15.00	\$1,125.0
8	SIDEWALK REMOVAL	SQ FT	650	\$3.00	\$1,950.00	\$1.75	\$1,137.50	\$4.50	\$2,925.0
9	HOT-MIX ASPHALT SURFACE REMOVAL	SQ YD	100	\$15.00	\$1,500.00	\$9.25	\$925.00	\$15.00	\$1,500.0
10	18" DIAMETER, PVC COMBINED SEWER PIPE REPLACEMENT	FOOT	10	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$980.00	\$9,800.0
11	18"X10" PVC SEWER SERVICE CONNECTIONS	EACH	1	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$2,600.00	\$2,600.00
12	TELEVISED SEWER INSPECTION	FOOT	315	\$7.00	\$2,205.00	\$11.00	\$3,465.00	\$18.00	\$5,670.00
13	10" DIAMETER, PVC STORM SEWER PIPE	FOOT	60	\$80.00	\$4,800.00	\$175.00	\$10,500.00	\$200.00	\$12,000.00
14	TRENCH BACKFILL	CU YD	30	\$35.00	\$1,050.00	\$70.50	\$2,115.00	\$25.50	\$765.00
15	RESTRICTED DEPTH CATCH BASIN, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	\$6,500.00	\$6,500.00	\$5,400.00	\$5,400.00	\$5,450.00	\$5,450.00
16	8" x 4" CATCH BASIN TRAP AND RESTRICTOR	EACH	1	\$500.00	\$500.00	\$455.00	\$455.00	\$615.00	\$615.00
17	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)	FOOT	75	\$45.00	\$3,375.00	\$51.00	\$3,825.00	\$50.00	\$3,750.00
18	CONCRETE CURB, TYPE B	FOOT	300	\$45.00	\$13,500.00	\$49.00	\$14,700.00	\$52.00	\$15,600.00
19	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ FT	650	\$15.00	\$9,750.00	\$12.00	\$7,800.00	\$17.50	\$11,375.00
20	DETECTABLE WARNINGS	SQ FT	10	\$40.00	\$400.00	\$30.00	\$300.00	\$45.00	\$450.00
21	PROTECTIVE COAT	SQ YD	125	\$2.00	\$250.00	\$2.00	\$250.00	\$2.50	\$312.50
22	AGGREGATE FOR TEMPORARY ACCESS	TON	15	\$25.00	\$375.00	\$30.00	\$450.00	\$80.00	\$1,200.00
23	TEMPORARY PATCHING	SQ YD	25	\$50.00	\$1,250.00	\$10.00	\$250.00	\$90.00	\$2 <i>,</i> 250.00
24	GEOGRID	SQ YD	625	\$8.00	\$5,000.00	\$9.75	\$6,093.75	\$5.75	\$3,593.7
25	AGGREGATE BASE COURSE, TYPE B, 8"	SQ YD	625	\$12.00	\$7,500.00	\$18.50	\$11,562.50	\$20.00	\$12,500.00
26	BITUMINOUS MATERIALS (TACK COAT) SS-1	GAL	75	\$1.00	\$75.00	\$0.01	\$0.75	\$0.01	\$0.7
27	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50	TON	125	\$150.00	\$18,750.00	\$123.00	\$15,375.00	\$150.00	\$18,750.0
28	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	100	\$150.00	\$15,000.00	\$134.00	\$13,400.00	\$160.00	\$16,000.0
29	TOPSOIL PLACEMENT, 3"	SQ YD	40	\$8.00	\$320.00	\$19.00	\$760.00	\$15.00	\$600.0
30	TOPSOIL PLACEMENT, 15"	SQ YD	100	\$25.00	\$2,500.00	\$26.00	\$2,600.00	\$30.00	\$3,000.0
31	MULCH	CU YD	100	\$25.00	\$2,500.00	\$47.00	\$4,700.00	\$80.00	\$8,000.0
32	INLET FILTERS	EACH	3	\$150.00	\$450.00	\$15.00	\$45.00	\$225.00	\$675.0
33	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	200	\$10.00	\$2,000.00	\$10.00	\$2,000.00	\$12.00	\$2,400.0
34	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	25	\$15.00	\$375.00	\$9.00	\$225.00	\$15.00	\$375.0
35	FENCING	FOOT	150	\$150.00	\$22,500.00	\$108.00	\$16,200.00	\$140.00	\$21,000.0
36	LUMINAIRES, LED HORIZONTAL MOUNT	EACH	2	\$3,500.00	\$7,000.00	\$3,400.00	\$6,800.00	\$3,275.17	\$6,550.3
37	LIGHT POLE FOUNDATION, CONCRETE	EACH	2	\$1,750.00	\$3,500.00	\$2,475.00	\$4,950.00	\$2,135.10	\$4,270.2
38	LIGHT POLE, 20 FT MOUNTING HEIGHT, 2 FT MAST ARM	EACH	2	\$6,000.00	\$12,000.00	\$5,600.00	\$11,200.00	\$5,490.30	\$10,980.6
39	UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 8 GROUND (XLP-TYPE USE), 1" DIA. POLYETHYLEN	FOOT	90	\$40.00	\$3,600.00	\$66.00	\$5,940.00		\$2,654.1
40	UNDERGROUND CABLE, GALVANIZED STEEL 2"	FOOT	175	\$20.00	\$3,500.00	\$60.00	\$10,500.00	\$40.14	\$7,024.5
41	LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240 VOLT, 70 AMP	EACH	1	\$15,000.00	\$15,000.00	\$15,500.00	\$15,500.00		\$13,832.2
42	ELECTRIC CABLE IN CONDUIT, 600V (XLP TYPE USE) 3-1C No.2	FOOT	175	\$15.00	\$2,625.00	\$21.00	\$3,675.00		\$2,555.0
43	ELECTRIC SERVICE INSTALLATION	EACH	1	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00	\$4,133.62	\$4,133.6
44	TRAFFIC CONTROL AND PROTECTION	L SUM	1	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$5,000.00	\$5,000.0
	TOTAL AMOUNT OF BID				\$219,375.00		\$244,449.50		\$249,182.61



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			Everlast Blacktop Inc.		Chicagoland Paving Contractors, Inc.		Orange Crush, LLC.	
No. Items	Unit	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1 EARTH EXCAVATION	CU YD	200	\$55.00	\$11,000.00	\$50.00	\$10,000.00	\$80.00	\$16,000.0
2 UNDERCUT EXCAVATION	CU YD	35	\$55.00	\$1,925.00	\$20.00	\$700.00	\$85.00	\$2,975.0
3 POROUS GRANULAR EMBANKMENT, 3"	CU YD	35	\$60.00	\$2,100.00	\$20.00	\$700.00	\$100.00	\$3,500.0
4 EXPLORATORY EXCAVATION	HOUR	5	\$500.00	\$2,500.00	\$135.00	\$675.00	\$700.00	\$3,500.0
5 SOIL DISPOSAL ANALYSIS	EACH	1	\$2,400.00	\$2,400.00	\$1,900.00	\$1,900.00	\$2,000.00	\$2,000.0
6 REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES	CU YD	75	\$100.00	\$7,500.00	\$50.00	\$3,750.00	\$90.00	\$6,750.0
7 COMBINATION CURB AND GUTTER REMOVAL	FOOT	75	\$10.00	\$750.00	\$20.00	\$1,500.00	\$20.00	\$1,500.0
8 SIDEWALK REMOVAL	SQ FT	650	\$3.00	\$1,950.00	\$1.50	\$975.00	\$3.00	\$1,950.0
9 HOT-MIX ASPHALT SURFACE REMOVAL	SQ YD	100	\$20.00	\$2,000.00	\$15.00	\$1,500.00	\$20.00	\$2,000.0
10 18" DIAMETER, PVC COMBINED SEWER PIPE REPLACEMENT	FOOT	10	\$350.00	\$3,500.00	\$935.00	\$9,350.00	\$350.00	\$3,500.0
11 18"X10" PVC SEWER SERVICE CONNECTIONS	EACH	1	\$9,000.00	\$9,000.00	\$2,475.00	\$2,475.00	\$1,000.00	\$1,000.0
12 TELEVISED SEWER INSPECTION	FOOT	315	\$16.00	\$5,040.00	\$21.25	\$6,693.75	\$20.00	\$6,300.0
13 10" DIAMETER, PVC STORM SEWER PIPE	FOOT	60	\$200.00	\$12,000.00	\$197.00	\$11,820.00	\$205.00	\$12,300.0
14 TRENCH BACKFILL	CU YD	30	\$50.00	\$1,500.00	\$25.00	\$750.00	\$85.00	\$2,550.0
15 RESTRICTED DEPTH CATCH BASIN, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	\$4,000.00	\$4,000.00	\$5,475.00	\$5,475.00	\$6,550.00	\$6,550.0
16 8" x 4" CATCH BASIN TRAP AND RESTRICTOR	EACH	1	\$1,000.00	\$1,000.00	\$585.00	\$585.00	\$2,275.00	\$2,275.0
17 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)	FOOT	75	\$45.00	\$3,375.00	\$75.00	\$5,625.00	\$55.00	\$4,125.0
18 CONCRETE CURB, TYPE B	FOOT	300	\$59.00	\$17,700.00	\$69.00	\$20,700.00	\$50.00	\$15,000.0
19 PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ FT	650	\$12.00	\$7,800.00	\$16.50	\$10,725.00	\$12.00	\$7,800.0
20 DETECTABLE WARNINGS	SQ FT	10	\$46.00	\$460.00	\$90.00	\$900.00	\$30.00	\$300.0
21 PROTECTIVE COAT	SQ YD	125	\$4.00	\$500.00	\$10.60	\$1,325.00	\$10.00	\$1,250.0
22 AGGREGATE FOR TEMPORARY ACCESS	TON	15	\$45.00	\$675.00	\$25.00	\$375.00	\$50.00	\$750.0
23 TEMPORARY PATCHING	SQ YD	25	\$75.00	\$1,875.00	\$25.00	\$625.00	\$115.00	\$2,875.0
24 GEOGRID	SQ YD	625	\$6.00	\$3,750.00	\$5.00	\$3,125.00	\$9.00	\$5,625.0
25 AGGREGATE BASE COURSE, TYPE B, 8"	SQ YD	625	\$16.00	\$10,000.00	\$17.50	\$10,937.50	\$24.00	\$15,000.0
26 BITUMINOUS MATERIALS (TACK COAT) SS-1	GAL	75	\$0.01	\$0.75	\$0.01	\$0.75	\$1.00	\$75.0
27 HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50	TON	125	\$115.00	\$14,375.00	\$100.00	\$12,500.00	\$130.00	\$16,250.0
28 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	100	\$115.00	\$11,500.00	\$175.00	\$17,500.00	\$132.00	\$13,200.0
29 TOPSOIL PLACEMENT, 3"	SQ YD	40	\$10.00	\$400.00	\$25.00	\$1,000.00	\$13.00	\$520.0
30 TOPSOIL PLACEMENT, 15"	SQ YD	100	\$30.00	\$3,000.00	\$35.00	\$3,500.00	\$45.00	\$4,500.0
31 MULCH	CU YD	100	\$50.00	\$5,000.00	\$85.00	\$8,500.00	\$90.00	\$9,000.0
32 INLET FILTERS	EACH	3	\$100.00	\$300.00	\$215.00	\$645.00	\$335.00	\$1,005.0
33 THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	200	\$10.00	\$2,000.00	\$15.00	\$3,000.00	\$7.00	\$1,400.0
34 THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	250	\$25.00	\$625.00	\$40.00	\$1,000.00	\$67.00	\$1,675.0
35 FENCING	FOOT	150	\$105.00	\$15,750.00	\$130.00	\$19,500.00	\$135.00	\$20,250.0
36 LUMINAIRES, LED HORIZONTAL MOUNT	EACH	2	\$3,000.00	\$6,000.00	\$3,275.00	\$6,550.00	\$3,750.00	\$7,500.0
37 LIGHT POLE FOUNDATION, CONCRETE	EACH	2	\$3,400.00	\$6,800.00	\$2,400.00	\$4,800.00	\$4,000.00	\$8,000.0
38 LIGHT POLE FOUNDATION, CONCRETE 38 LIGHT POLE, 20 FT MOUNTING HEIGHT, 2 FT MAST ARM	EACH	2	\$5,450.00	\$10,900.00	\$2,400.00	\$10,800.00	\$6,700.00	\$8,000.0 \$13,400.0
39 UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 8 GROUND (XLP-TYPE USE), 1" DIA. POLYETHYLEN		90	\$40.00	\$10,900.00	\$5,400.00 \$63.60	\$10,800.00 \$5,724.00	\$50.00	\$13,400.0 \$4,500.0
40 UNDERGROUND CABLE, GALVANIZED STEEL 2"	FOOT	90 175	\$39.00	\$6,825.00	\$57.50	\$10,062.50		\$4,500.0 \$8,225.0
40 UNDERGROUND CABLE, GALVANIZED STEEL 2 41 LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240 VOLT, 70 AMP	EACH	1/5	\$39.00 \$18,500.00	\$18,500.00		\$10,062.30	\$47.00 \$23,000.00	\$8,225.0 \$23,000.0
	FOOT	1 175			\$14,850.00 \$20.25	\$14,850.00 \$3,543.75		
42 ELECTRIC CABLE IN CONDUIT, 600V (XLP TYPE USE) 3-1C No.2		1/5	\$15.50	\$2,712.50	\$20.25 \$2,100,00		\$18.00	\$3,150.0 \$8,000.0
43 ELECTRIC SERVICE INSTALLATION	EACH		\$6,900.00	\$6,900.00	\$2,100.00	\$2,100.00	\$8,000.00	\$8,000.0 \$7,500.0
44 TRAFFIC CONTROL AND PROTECTION	L SUM TOTAL AN	1 <u>1</u>	\$22,949.00	\$22,949.00 \$252,437.25	\$36,237.75	\$36,237.75 \$275,000.00	\$7 <i>,</i> 500.00	\$7,500.0 \$278,525.00