

VILLAGE OF: Brookfield

BID DATE AND TIME: Monday, February 24,2025 @11:00 am

PROJECT: 2025 Lead Water Service Replacements - Phase I

ENGINEER'S ESTIMATE OF COST: \$4,462,825.00

				ENGINEER'S EOC		Five Star Energy Services, LLC		Joel Kennedy Constructing Corp.		IHC Construction Companies, LLC	
No.	Items	Unit	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cos
1	SHORT WATER SERVICE & BOX, 1"	EACH	124	\$5,000.00	\$620,000.00	\$3,800.00	\$471,200.00	\$4,600.00	\$570,400.00	\$4,690.00	\$581,560.0
2	SHORT WATER SERVICE & BOX, 1.5"	EACH	2	\$5,500.00	\$11,000.00	\$2,000.00	\$4,000.00	\$5,800.00	\$11,600.00	\$5,350.00	\$10,700.0
3	SHORT WATER SERVICE & BOX, 2"	EACH	1	\$6,000.00	\$6,000.00	\$3,900.00	\$3,900.00	\$6,800.00	\$6,800.00	\$6,600.00	\$6,600.0
4	LONG WATER SERVICE & BOX, 1" (DIRECTIONAL BORE)	EACH	95	\$6,000.00	\$570,000.00	\$3,900.00	\$370,500.00	\$5,000.00	\$475,000.00	\$4,900.00	\$465,500.0
5	LONG WATER SERVICE & BOX, 1" (OPEN CUT)	EACH	5	\$6,500.00	\$32,500.00	\$1.00	\$5.00	\$1,500.00	\$7,500.00	\$5,100.00	\$25,500.0
6	LONG WATER SERVICE & BOX, 1.5" (DIRECTIONAL BORE)	EACH	2	\$6,500.00	\$13,000.00	\$2,400.00	\$4,800.00	\$6,500.00	\$13,000.00	\$6,650.00	\$13,300.0
7	LONG WATER SERVICE & BOX, 1.5" (OPEN CUT)	EACH	1	\$7,000.00	\$7,000.00	\$1.00	\$1.00	\$1,500.00	\$1,500.00	\$6,900.00	\$6,900.0
8	LONG WATER SERVICE & BOX, 2" (DIRECTIONAL BORE)	EACH	1	\$7,000.00	\$7,000.00	\$2,200.00	\$2,200.00	\$8,000.00	\$8,000.00	\$8,900.00	\$8,900.0
9	LONG WATER SERVICE & BOX, 2" (OPEN CUT)	EACH	1	\$7,500.00	\$7,500.00	\$1.00	\$1.00	\$1,500.00	\$1,500.00	\$8,500.00	\$8,500.
10	PRIVATE SIDE WATER SERVICE & CONNECTION, 1" (DIRECTIONAL BORE)	EACH	276	\$7,000.00	\$1,932,000.00	\$4,500.00	\$1,242,000.00	\$5,000.00	\$1,380,000.00	\$4,870.00	\$1,344,120.0
11	PRIVATE SIDE WATER SERVICE & CONNECTION, 1" (OPEN CUT)	EACH	15	\$7,500.00	\$112,500.00	\$1.00	\$15.00	\$1,500.00	\$22,500.00	\$4,510.00	\$67,650.0
12	PRIVATE SIDE WATER SERVICE & CONNECTION, 1.5" (DIRECTIONAL BORE)	EACH	4	\$8,000.00	\$32,000.00	\$2,500.00	\$10,000.00	\$6,000.00	\$24,000.00	\$5,317.00	\$21,268.
13	PRIVATE SIDE WATER SERVICE & CONNECTION, 1.5" (OPEN CUT)	EACH	1	\$8,500.00	\$8,500.00	\$1.00	\$1.00	\$1,500.00	\$1,500.00	\$5,980.00	\$5,980.
14	PRIVATE SIDE WATER SERVICE & CONNECTION, 2" (DIRECTIONAL BORE)	EACH	2	\$10,000.00	\$20,000.00	\$2,800.00	\$5,600.00	\$7,500.00	\$15,000.00	\$6,925.00	\$13,850.
15	PRIVATE SIDE WATER SERVICE & CONNECTION, 2" (OPEN CUT)	EACH	1	\$12,000.00	\$12,000.00	\$1.00	\$1.00	\$1,500.00	\$1,500.00	\$7,113.00	\$7,113.
16	COMBINATION CURB AND GUTTER REMOVAL	FOOT	2,500	\$8.00	\$20,000.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.
17	SIDEWALK REMOVAL	SQ FT	7,500	\$4.00	\$30,000.00	\$1.00	\$7,500.00	\$0.50	\$3,750.00	\$1.00	\$7,500.
18	DRIVEWAY PAVEMENT REMOVAL	SQ YD	150	\$15.00	\$2,250.00	\$1.00	\$150.00	\$1.00	\$150.00	\$1.00	\$150
19	PAVEMENT REMOVAL	SQ YD	500	\$20.00	\$10,000.00	\$1.00	\$500.00	\$1.00	\$500.00	\$1.00	\$500
20	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)	FOOT	2,500	\$40.00	\$100,000.00	\$55.00	\$137,500.00	\$40.00	\$100,000.00	\$78.00	\$195,000
21	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ FT	7,500	\$15.00	\$112,500.00	\$18.00	\$135,000.00	\$10.00	\$75,000.00	\$23.00	\$172,500
22	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7"	SQ YD	150	\$120.00	\$18,000.00	\$165.00	\$24,750.00	\$110.00	\$16,500.00	\$233.00	\$34,950
23	PORTLAND CEMENT CONCRETE PAVEMENT, 8"	SQ YD	25	\$125.00	\$3,125.00	\$185.00	\$4,625.00	\$140.00	\$3,500.00	\$555.00	\$13,875
24	PROTECTIVE COAT	SQ YD	1,500	\$1.00	\$1,500.00	\$5.00	\$7,500.00	\$2.00	\$3,000.00	\$3.00	\$4,500
25	PORTLAND CEMENT CONCRETE BASE COURSE, 8"	SQ YD	475	\$120.00	\$57,000.00	\$195.00	\$92,625.00	\$120.00	\$57,000.00	\$161.00	\$76,475
26	DEFORMED TIE BARS	EACH	700	\$12.00	\$8,400.00	\$12.00	\$8,400.00	\$10.00	\$7,000.00	\$55.00	\$38,500
27	INCIDENTAL HOT-MIX ASPHALT SURFACE REMOVAL	SQ YD	150	\$25.00	\$3,750.00	\$1.00	\$150.00	\$40.00	\$6,000.00	\$37.00	\$5,550
28	6" DIAMETER, PVC SANITARY SEWER SERVICE PIPE	FOOT	300	\$75.00	\$22,500.00	\$20.00	\$6,000.00	\$140.00	\$42,000.00	\$194.00	\$58,200
	EARTH EXCAVATION	CU YD	150	\$50.00	\$7,500.00	\$1.00	\$150.00	\$20.00			\$150
30	EXPLORATORY EXCAVATION	HOUR	60	\$500.00	\$30,000.00	\$150.00	\$9,000.00	\$200.00	\$12,000.00	\$494.00	\$29,640
31	TRENCH BACKFILL	CU YD	400	\$45.00	\$18,000.00	\$0.50	\$200.00	\$1.00	\$400.00	\$34.00	\$13,600
	REMOVE AND RESET BRICK PAVERS	SQ FT	100	\$40.00	\$4,000.00	\$1.00	\$100.00	\$50.00	\$5,000.00	\$40.00	\$4,000
	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	225	\$250.00	\$56,250.00	\$195.00	\$43,875.00	\$150.00	\$33,750.00	\$333.00	\$74,925
	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50	TON	200	\$250.00	\$50,000.00	\$195.00	\$39,000.00	\$150.00	\$30,000.00	\$333.00	\$66,600
35	BITUMINOUS MATERIALS (TACK COAT) SS-1	GAL	50	\$1.00	\$50.00	\$5.00	\$250.00	\$1.00	\$50.00	\$22.00	\$1,100
	TEMPORARY PATCHING	TON	50	\$150.00	\$7,500.00	\$5.00	\$250.00	\$350.00	\$17,500.00	\$416.00	\$20,800
	TOPSOIL PLACEMENT, 3"	SQ YD	7,500	\$10.00	\$75,000.00	\$11.00	\$82,500.00	\$6.00	\$45,000.00	\$7.00	\$52,500
	SODDING	SQ YD	7,500	\$15.00	\$112,500.00	\$15.00	\$112,500.00	\$14.00	\$105,000.00	\$18.00	\$135,000.
	LAWN RESTORATION (SPECIAL) SUPPLEMENTAL WATERING	SQ YD UNIT	200 75	\$25.00 \$50.00	\$5,000.00 \$3,750.00	\$1.00 \$100.00	\$200.00 \$7,500.00	\$15.00 \$1.00		\$23.00 \$28.00	\$4,600 \$2,100
		FACU	200								
	ELECTRICAL GROUNDING FOR PRIVATE SIDE WATER SERVICES	EACH	299	\$250.00	\$74,750.00	\$50.00	\$14,950.00	\$500.00	\$149,500.00	\$390.00	\$116,610
	ADDITIONAL INTERIOR BLUMBING FOR PRIVATE SIDE WATER SERVICES	EACH	20	\$1,000.00	\$20,000.00	\$50.00	\$1,000.00	\$250.00	\$5,000.00	\$1,612.00	\$32,240
	ADDITIONAL INTERIOR PLUMBING FOR PRIVATE SIDE WATER SERVICES TERMINATION SLEEVE, 6" DIAMETER	FOOT	450	\$50.00	\$22,500.00	\$20.00	\$9,000.00	\$40.00	\$18,000.00	\$27.00	\$12,150
	TERMINATION SLEEVE, 6" DIAMETER TRAFFIC CONTROL AND PROTECTION	EACH L SUM	232 1	\$500.00 \$80,000.00	\$116,000.00 \$80,000.00	\$500.00 \$5,000.00	\$116,000.00 \$5,000.00	\$550.00 \$13,000.00	\$127,600.00 \$13,000.00	\$605.00 \$16,500.00	\$140,360 \$16,500
40	TRAFFIC CONTROL AND FROTECTION	L JUIVI	Т	900,000.00	00.000.00	00.000,00	00.000,دډ	913,000.00	913,000.00	310,300.00	ντυ,500

HANCOCK ENGINEERING

VILLAGE OF: Brookfield

BID DATE AND TIME: Monday, February 24,2025 @11:00 am

PROJECT: 2025 Lead Water Service Replacements - Phase I

ENGINEER'S ESTIMATE OF COST: \$4,462,825.00

			Airy's Inc.		Millennium Contracting Co.		Inliner Solutions, LLC	
No. Items	Unit	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1 SHORT WATER SERVICE & BOX, 1"	EACH	124	\$4,877.00	\$604,748.00	\$3,800.00	\$471,200.00	\$2,430.00	\$301,320.00
2 SHORT WATER SERVICE & BOX, 1.5"	EACH	2	\$5,728.00	\$11,456.00	\$4,500.00	\$9,000.00	\$2,430.00	\$4,860.00
3 SHORT WATER SERVICE & BOX, 2"	EACH	1	\$6,448.00	\$6,448.00	\$5,000.00	\$5,000.00	\$2,430.00	\$2,430.00
4 LONG WATER SERVICE & BOX, 1" (DIRECTIONAL BORE)	EACH	95	\$5,598.00	\$531,810.00	\$7,300.00	\$693,500.00	\$2,803.00	\$266,285.00
5 LONG WATER SERVICE & BOX, 1" (OPEN CUT)	EACH	5	\$5,598.00	\$27,990.00	\$8,000.00	\$40,000.00	-	\$14,015.00
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6 LONG WATER SERVICE & BOX, 1.5" (DIRECTIONAL BORE)	EACH	2	\$6,871.00	\$13,742.00	\$8,400.00	\$16,800.00	\$2,803.00	\$5,606.00
7 LONG WATER SERVICE & BOX, 1.5" (OPEN CUT)	EACH	1	\$6,871.00	\$6,871.00	\$9,500.00	\$9,500.00		\$2,803.00
8 LONG WATER SERVICE & BOX, 2" (DIRECTIONAL BORE)	EACH	1	\$8,202.00	\$8,202.00	\$9,500.00	\$9,500.00	-	\$2,803.00
9 LONG WATER SERVICE & BOX, 2" (OPEN CUT)	EACH	1	\$8,202.00	\$8,202.00	\$10,500.00	\$10,500.00	-	\$2,803.00
10 PRIVATE SIDE WATER SERVICE & CONNECTION, 1" (DIRECTIONAL BORE)	EACH	276	\$5,406.00	\$1,492,056.00	\$7,800.00	\$2,152,800.00	·	
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11 PRIVATE SIDE WATER SERVICE & CONNECTION, 1" (OPEN CUT)	EACH	15	\$5,406.00	\$81,090.00	\$12,456.00	\$186,840.00	\$9,666.00	\$144,990.00
12 PRIVATE SIDE WATER SERVICE & CONNECTION, 1.5" (DIRECTIONAL BORE)	EACH	4	\$5,945.00	\$23,780.00	\$9,200.00	\$36,800.00	-	\$38,664.00
13 PRIVATE SIDE WATER SERVICE & CONNECTION, 1.5" (OPEN CUT)	EACH	1	\$5,945.00	\$5,945.00	\$13,600.00	\$13,600.00	-	\$9,666.00
14 PRIVATE SIDE WATER SERVICE & CONNECTION, 2" (DIRECTIONAL BORE)	EACH	2	\$6,466.00	\$12,932.00	\$12,400.00	\$24,800.00	· ·	\$19,332.00
15 PRIVATE SIDE WATER SERVICE & CONNECTION, 2" (OPEN CUT)	EACH	1	\$6,466.00	\$6,466.00	\$14,600.00	\$14,600.00	· ·	\$9,666.00
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16 COMBINATION CURB AND GUTTER REMOVAL	FOOT	2,500	\$2.00	\$5,000.00	\$7.00	\$17,500.00	\$12.00	\$30,000.00
17 SIDEWALK REMOVAL	SQ FT	7,500	\$2.00	\$15,000.00	\$2.00	\$15,000.00		\$37,500.00
18 DRIVEWAY PAVEMENT REMOVAL	SQ YD	150	\$2.00	\$300.00	\$25.00	\$3,750.00		\$6,750.00
19 PAVEMENT REMOVAL	SQ YD	500	\$2.00	\$1,000.00	\$30.00	\$15,000.00		\$27,000.00
20 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)	FOOT	2,500	\$40.00	\$100,000.00	\$36.00	\$90,000.00		\$180,000.00
25 COMBINATION CONTENT CONTENT TO CONTENT THE B CITE (MOBILIES)	1001	2,300	Ų 10.00	φ100,000.00	φ30.00	430,000.00	Ψ, 2.00	ψ100,000.00
21 PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ FT	7,500	\$20.00	\$150,000.00	\$13.00	\$97,500.00	\$23.00	\$172,500.00
22 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7"	SQ YD	150	\$265.00	\$39,750.00	\$110.00	\$16,500.00		\$32,400.00
23 PORTLAND CEMENT CONCRETE PAVEMENT, 8"	SQ YD	25	\$265.00	\$6,625.00	\$245.00	\$6,125.00		\$5,625.00
24 PROTECTIVE COAT	SQ YD	1,500	\$3.00	\$4,500.00	\$3.00	\$4,500.00		\$15,000.00
25 PORTLAND CEMENT CONCRETE BASE COURSE, 8"	SQ YD	475	\$25.00	\$11,875.00	\$135.00	\$64,125.00		\$99,750.00
23 TOTAL WAS CENTER TO CONCRETE BY IDE COOKINGE, O	30,15	.,3	Ψ23.00	Ψ11,073.00	Ų133.00	φο 1,123.00	Ψ210.00	ψ33,730.00
26 DEFORMED TIE BARS	EACH	700	\$10.00	\$7,000.00	\$8.00	\$5,600.00	\$12.00	\$8,400.00
27 INCIDENTAL HOT-MIX ASPHALT SURFACE REMOVAL	SQ YD	150	\$15.00	\$2,250.00	\$30.00	\$4,500.00	· ·	\$6,750.00
28 6" DIAMETER, PVC SANITARY SEWER SERVICE PIPE	FOOT	300	\$135.00	\$40,500.00	\$125.00	\$37,500.00		\$33,300.00
29 EARTH EXCAVATION	CU YD	150	\$48.00	\$7,200.00	\$90.00	\$13,500.00	\$350.00	\$52,500.00
30 EXPLORATORY EXCAVATION	HOUR	60	\$560.00	\$33,600.00	\$500.00	\$30,000.00		\$21,000.00
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31 TRENCH BACKFILL	CU YD	400	\$100.00	\$40,000.00	\$69.00	\$27,600.00	\$100.00	\$40,000.00
32 REMOVE AND RESET BRICK PAVERS	SQ FT	100	\$80.00	\$8,000.00	\$40.00	\$4,000.00		\$5,000.00
33 INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	225	\$145.00	\$32,625.00	\$175.00	\$39,375.00		\$155,250.00
34 HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50	TON	200	\$150.00	\$30,000.00	\$175.00	\$35,000.00		\$136,000.00
35 BITUMINOUS MATERIALS (TACK COAT) SS-1	GAL	50	\$2.00	\$100.00	\$25.00	\$1,250.00		\$1,000.00
55 5 5	J/12		72.00	Ģ100.00	723.00	Ψ±,230.00	\$20.00	Ç1,000.00
36 TEMPORARY PATCHING	TON	50	\$450.00	\$22,500.00	\$700.00	\$35,000.00	\$125.00	\$6,250.00
37 TOPSOIL PLACEMENT, 3"	SQ YD	7,500	\$6.00	\$45,000.00	\$19.00	\$142,500.00		\$135,000.00
38 SODDING	SQ YD	7,500	\$31.00	\$232,500.00	\$19.00	\$142,500.00		\$187,500.00
39 LAWN RESTORATION (SPECIAL)	SQ YD	200	\$31.00	\$6,200.00	\$50.00	\$10,000.00		\$7,000.00
40 SUPPLEMENTAL WATERING	UNIT	75	\$250.00	\$18,750.00	\$400.00	\$30,000.00		\$7,500.00
	51411	,3	7230.00	Ç10,730.00	у-100.00	Ç30,000.00	Ş100.00	\$7,500.00
41 ELECTRICAL GROUNDING FOR PRIVATE SIDE WATER SERVICES	EACH	299	\$525.00	\$156,975.00	\$250.00	\$74,750.00	\$300.00	\$89,700.00
42 ADDITIONAL ELECTRICAL WIRING FOR PRIVATE SIDE WATER SERVICES	EACH	299	\$1,600.00	\$32,000.00	\$120.00	\$2,400.00		\$5,000.00
43 ADDITIONAL ELECTRICAL WIRING FOR PRIVATE SIDE WATER SERVICES	FOOT	450	\$1,000.00	\$24,750.00	\$75.00	\$33,750.00		\$55,800.00
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44 TERMINATION SLEEVE, 6" DIAMETER	EACH	232	\$1,850.00	\$429,200.00	\$600.00	\$139,200.00	\$400.00	\$92,800.00
45 TRAFFIC CONTROL AND PROTECTION	L SUM	1	\$32,047.00	\$32,047.00	\$195,000.00	\$195,000.00	\$43,554.00	\$43,554.00
<u></u>	TOTAL AN	OUNT OF BID	<u> </u>	4,376,985.00		55,027,865.00		55,188,888.00