

VILLAGE OF: Brookfield

BID DATE AND TIME: Wednesday, February 26,2025 @11:00 am

PROJECT: 2025 Lead Water Service Replacements - Phase II

ENGINEER'S ESTIMATE OF COST: \$3,534,870.00

| | | | ENGINEER'S EOC | | Five Star Energy Services, LLC | | Joel Kennedy Constructing Corp. | | IHC Construction Companies, LLC | | Millennium Contracting Co. | |
|--|--------------|------------|---------------------|---------------------------|--------------------------------|---------------------------|---------------------------------|---------------------------|------------------------------------|----------------------------|----------------------------|---------------------------|
| No. Items | Unit | Quantity | Unit Price | Total Cost | Unit Price | Total Cost | Unit Price | Total Cost | Unit Price | Total Cost | Unit Price | Total Cost |
| 1 SHORT WATER SERVICE & BOX, 1" | EACH | 98 | \$5,000.00 | \$490,000.00 | \$4,000.00 | \$392,000.00 | \$5,000.00 | \$490,000.00 | \$4,400.00 | \$431,200.00 | \$3,100.00 | \$303,800.00 |
| 2 SHORT WATER SERVICE & BOX, 1.5" | EACH | 2 | \$5,500.00 | \$11,000.00 | \$2,500.00 | \$5,000.00 | \$6,000.00 | \$12,000.00 | \$4,918.00 | \$9,836.00 | \$3,600.00 | \$7,200.00 |
| 3 SHORT WATER SERVICE & BOX, 2" | EACH | 1 | \$6,000.00 | \$6,000.00 | \$2,500.00 | \$2,500.00 | \$7,000.00 | \$7,000.00 | \$5,951.00 | \$5,951.00 | \$4,200.00 | \$4,200.00 |
| 4 LONG WATER SERVICE & BOX, 1" (DIRECTIONAL BORE) | EACH | 68 | \$6,000.00 | \$408,000.00 | \$4,100.00 | \$278,800.00 | \$5,400.00 | \$367,200.00 | \$4,600.00 | \$312,800.00 | \$5,850.00 | \$397,800.00 |
| 5 LONG WATER SERVICE & BOX, 1" (OPEN CUT) | EACH | 12 | \$6,500.00 | \$78,000.00 | \$2,500.00 | \$30,000.00 | \$2,000.00 | \$24,000.00 | \$4,600.00 | \$55,200.00 | \$7,500.00 | \$90,000.00 |
| S LONG WATER SERVICE & BOX, 1 (OF EN COT) | LACIT | 12 | \$0,500.00 | \$70,000.00 | \$2,500.00 | \$30,000.00 | \$2,000.00 | 724,000.00 | \$ 4 ,000.00 | 755,200.00 | \$7,500.00 | 750,000.00 |
| 6 LONG WATER SERVICE & BOX, 1.5" (DIRECTIONAL BORE) | EACH | 4 | \$6,500.00 | \$26,000.00 | \$5,000.00 | \$20,000.00 | \$6,600.00 | \$26,400.00 | \$5,263.00 | \$21,052.00 | \$6,800.00 | \$27,200.00 |
| 7 LONG WATER SERVICE & BOX, 1.5" (OPEN CUT) | EACH | 1 | \$7,000.00 | \$7,000.00 | \$1.00 | \$1.00 | \$2,500.00 | \$2,500.00 | \$4,934.00 | \$4,934.00 | \$8,500.00 | \$8,500.00 |
| 8 LONG WATER SERVICE & BOX, 2" (DIRECTIONAL BORE) | EACH | 1 | \$7,000.00 | \$7,000.00 | \$4,500.00 | \$4,500.00 | \$7,800.00 | \$7,800.00 | \$6,377.00 | \$6,377.00 | \$8,000.00 | \$8,000.00 |
| 9 LONG WATER SERVICE & BOX, 2" (OPEN CUT) | EACH | 1 | \$7,500.00 | \$7,500.00 | \$1.00 | \$1.00 | \$3,000.00 | \$3,000.00 | \$6,067.00 | \$6,067.00 | \$9,500.00 | \$9,500.00 |
| 10 PRIVATE SIDE WATER SERVICE & CONNECTION, 1" (DIRECT. BORE) | EACH | 172 | \$7,000.00 | \$1,204,000.00 | \$5,000.00 | \$860,000.00 | \$5,400.00 | \$928,800.00 | \$4,180.00 | \$718,960.00 | \$5,300.00 | \$911,600.00 |
| 11 PRIVATE SIDE WATER SERVICE & CONNECTION, 1" (OPEN CUT) | EACH | 25 | \$7,500.00 | \$187,500.00 | \$2,500.00 | \$62,500.00 | \$2,000.00 | \$50,000.00 | \$3,884.00 | \$97,100.00 | \$11,000.00 | \$275,000.00 |
| 12 PRIVATE SIDE WATER SERVICE & CONNECTION, 1.5" (DIRECT. BORE) | EACH | 6 | \$8,000.00 | \$48,000.00 | \$4,500.00 | \$27,000.00 | \$6,200.00 | \$37,200.00 | \$4,746.00 | \$28,476.00 | \$6,600.00 | \$39,600.00 |
| 13 PRIVATE SIDE WATER SERVICE & CONNECTION, 1.5" (OPEN CUT) | EACH | 1 | \$8,500.00 | \$8,500.00 | \$1.00 | \$1.00 | \$2,500.00 | \$2,500.00 | \$4,365.00 | \$4,365.00 | \$12,000.00 | \$12,000.00 |
| 14 PRIVATE SIDE WATER SERVICE & CONNECTION, 2" (DIRECT. BORE) | EACH | 2 | \$10,000.00 | \$20,000.00 | \$4,000.00 | \$8,000.00 | \$7,400.00 | \$14,800.00 | \$5,332.00 | \$10,664.00 | \$8,000.00 | \$16,000.00 |
| 15 PRIVATE SIDE WATER SERVICE & CONNECTION, 2" (OPEN CUT) | EACH | 1 | \$12,000.00 | \$12,000.00 | \$1.00 | \$1.00 | \$3,000.00 | \$3,000.00 | \$4,990.00 | \$4,990.00 | \$13,000.00 | \$13,000.00 |
| 16 COMBINATION CLIPS AND CLITTED DEMOVAL | FOOT | 1 250 | ća 00 | \$10,000,00 | ć1 00 | ¢1 250 00 | ć1 00 | ¢1 250 00 | ć1 00 | Ć1 2F0 00 | ć4.00 | ¢E 000 00 |
| 16 COMBINATION CURB AND GUTTER REMOVAL | FOOT | 1,250 | \$8.00 | \$10,000.00 | \$1.00 | \$1,250.00 | \$1.00 | \$1,250.00 | \$1.00 | \$1,250.00 | \$4.00 | \$5,000.00 |
| 17 SIDEWALK REMOVAL | SQ FT | 4,500 | \$4.00 | \$18,000.00 | \$1.00 | \$4,500.00 | \$0.50 | \$2,250.00 | \$1.00 | \$4,500.00 | \$2.00 | \$9,000.00 |
| 18 DRIVEWAY PAVEMENT REMOVAL | SQ YD | 350 | \$15.00 | \$5,250.00 | \$1.00 | \$350.00 | \$1.00 | \$350.00 | \$1.00 | \$350.00 | \$25.00 | \$8,750.00 |
| 19 PAVEMENT REMOVAL | SQ YD | 1,300 | \$20.00 | \$26,000.00 | \$1.00 | \$1,300.00 | \$1.00 | \$1,300.00 | \$1.00 | \$1,300.00 | \$20.00 | \$26,000.00 |
| 20 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MOD) | FOOT | 1,250 | \$40.00 | \$50,000.00 | \$55.00 | \$68,750.00 | \$40.00 | \$50,000.00 | \$83.00 | \$103,750.00 | \$36.00 | \$45,000.00 |
| 21 PORTLAND CEMENT CONCRETE SIDEWALK, 5" | SQ FT | 4,500 | \$15.00 | \$67,500.00 | \$22.00 | \$99,000.00 | \$10.00 | \$45,000.00 | \$23.00 | \$103,500.00 | \$11.00 | \$49,500.00 |
| 22 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7" | SQ YD | 350 | \$110.00 | \$38,500.00 | \$165.00 | \$57,750.00 | \$110.00 | \$38,500.00 | \$194.00 | \$67,900.00 | \$97.00 | \$33,950.00 |
| 23 PORTLAND CEMENT CONCRETE PAVEMENT, 8" | SQ YD | 100 | \$125.00 | \$12,500.00 | \$165.00 | \$16,500.00 | \$140.00 | \$14,000.00 | \$250.00 | \$25,000.00 | \$160.00 | \$16,000.00 |
| 24 PROTECTIVE COAT | SQ YD | 1,250 | \$1.00 | \$1,250.00 | \$7.00 | \$8,750.00 | \$2.00 | \$2,500.00 | \$2.00 | \$2,500.00 | \$3.00 | \$3,750.00 |
| 25 PORTLAND CEMENT CONCRETE BASE COURSE, 8" | SQ YD | 1,200 | \$110.00 | \$132,000.00 | \$165.00 | \$198,000.00 | \$120.00 | \$144,000.00 | \$125.00 | \$150,000.00 | \$80.00 | \$96,000.00 |
| 26 DEFORMED TIE BARS | EACH | 1,800 | \$12.00 | \$21,600.00 | \$12.00 | \$21,600.00 | \$10.00 | \$18,000.00 | \$5.00 | \$9,000.00 | \$8.00 | \$14,400.00 |
| 27 DETECTABLE WARNINGS | SQ FT | 50 | \$40.00 | \$2,000.00 | \$25.00 | \$1,250.00 | \$60.00 | \$3,000.00 | \$111.00 | \$5,550.00 | \$40.00 | \$2,000.00 |
| 28 INCIDENTAL HOT-MIX ASPHALT SURFACE REMOVAL | SQ YD | 250 | \$25.00 | \$6,250.00 | \$1.00 | \$250.00 | \$40.00 | \$10,000.00 | \$19.00 | \$4,750.00 | \$25.00 | \$6,250.00 |
| 29 6" DIAMETER, PVC SANITARY SEWER SERVICE PIPE | FOOT | 300 | \$75.00 | \$22,500.00 | \$25.00 | \$7,500.00 | \$140.00 | \$42,000.00 | \$170.00 | \$51,000.00 | \$175.00 | \$52,500.00 |
| 30 EARTH EXCAVATION | CU YD | 50 | \$50.00 | \$2,500.00 | \$5.00 | \$250.00 | \$20.00 | \$1,000.00 | \$1.00 | \$50.00 | \$75.00 | \$3,750.00 |
| 31 ROCK EXCAVATION | CHAD | 150 | ¢200.00 | ¢45 000 00 | ¢205.00 | ¢44.350.00 | ¢200.00 | ¢30,000,00 | ¢266.00 | ¢20,000,00 | Ć100.00 | Ć15 000 00 |
| | CU YD | 150 | \$300.00 | \$45,000.00 | \$295.00 | \$44,250.00 | \$200.00 | \$30,000.00 | \$266.00 | \$39,900.00 | \$100.00 | \$15,000.00 |
| 32 EXPLORATORY EXCAVATION | HOUR | 50 | \$500.00 | \$25,000.00 | \$300.00 | \$15,000.00 | \$200.00 | \$10,000.00 | \$490.00 | \$24,500.00 | \$450.00 | \$22,500.00 |
| 33 TRENCH BACKFILL | CU YD | 600 | \$45.00 | \$27,000.00 | \$20.00 | \$12,000.00 | \$1.00 | \$600.00 | \$34.00 | \$20,400.00 | \$1.00 | \$600.00 |
| 34 REMOVE AND RESET BRICK PAVERS 35 INCIDENTAL HOT-MIX ASPHALT SURFACING | SQ FT TON | 100 300 | \$40.00 \$250.00 | \$4,000.00 \$75,000.00 | \$25.00 \$200.00 | \$2,500.00 \$60,000.00 | \$50.00 \$150.00 | \$5,000.00 \$45,000.00 | \$39.00 \$501.00 | \$3,900.00 \$150,300.00 | \$25.00 \$140.00 | \$2,500.00 \$42,000.00 |
| 33 INCIDENTAL HOT WIN AST HALL SOM ACING | 1014 | 300 | \$250.00 | \$75,000.00 | \$200.00 | \$00,000.00 | \$150.00 | Ş 4 3,000.00 | \$301.00 | \$150,500.00 | Ş1 4 0.00 | \$ 4 2,000.00 |
| 36 HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50 | TON | 80 | \$250.00 | \$20,000.00 | \$200.00 | \$16,000.00 | \$150.00 | \$12,000.00 | \$445.00 | \$35,600.00 | \$145.00 | \$11,600.00 |
| 37 BITUMINOUS MATERIALS (TACK COAT) SS-1 | GAL | 120 | \$1.00 | \$120.00 | \$1.00 | \$120.00 | \$1.00 | \$120.00 | \$16.00 | \$1,920.00 | \$2.00 | \$240.00 |
| 38 TEMPORARY PATCHING | TON | 50 | \$150.00 | \$7,500.00 | \$45.00 | \$2,250.00 | \$350.00 | \$17,500.00 | \$379.00 | \$18,950.00 | \$550.00 | \$27,500.00 |
| 39 TOPSOIL PLACEMENT, 3" | SQ YD | 5,500 | \$10.00 | \$55,000.00 | \$12.00 | \$66,000.00 | \$6.00 | \$33,000.00 | \$7.00 | \$38,500.00 | \$16.00 | \$88,000.00 |
| 40 SODDING | SQ YD | 5,500 | \$15.00 | \$82,500.00 | \$15.00 | \$82,500.00 | \$14.00 | \$77,000.00 | \$18.00 | \$99,000.00 | \$16.00 | \$88,000.00 |
| 41 LAWN RESTORATION (SPECIAL) | SQ YD | 150 | \$25.00 | \$3,750.00 | \$1.00 | \$150.00 | \$15.00 | \$2,250.00 | \$22.00 | \$3,300.00 | \$35.00 | \$5,250.00 |
| 42 SUPPLEMENTAL WATERING | UNIT | 55 | \$50.00 | \$2,750.00 | \$100.00 | \$5,500.00 | \$1.00 | \$55.00 | \$28.00 | \$1,540.00 | \$100.00 | \$5,500.00 |
| 43 ELECTRICAL GROUNDING FOR PRIVATE SIDE WATER SERVICES | EACH | 207 | \$250.00 | \$51,750.00 | \$100.00 | \$20,700.00 | \$500.00 | \$103,500.00 | \$470.00 | \$97,290.00 | \$100.00 | \$20,700.00 |
| 44 ADD'L ELECTRICAL WIRING FOR PRIVATE SIDE WATER SERVICES | EACH | 15 | \$1,000.00 | \$15,000.00 | \$500.00 | \$7,500.00 | \$250.00 | \$3,750.00 | \$1,693.00 | \$25,395.00 | \$120.00 | \$1,800.00 |
| 45 ADD'L INTERIOR PLUMBING FOR PRIVATE SIDE WATER SERVICES | FOOT | 325 | \$50.00 | \$16,250.00 | \$20.00 | \$6,500.00 | \$40.00 | \$13,000.00 | \$27.00 | \$8,775.00 | \$50.00 | \$16,250.00 |
| 46 TERMINATION SLEEVE, 6" DIAMETER | EACH | 175 | \$500.00 | \$87,500.00 | \$500.00 | \$87,500.00 | \$550.00 | \$96,250.00 | \$535.00 | \$93,625.00 | \$480.00 | \$84,000.00 |
| 47 TERMINATION SLEEVE, 12" DIAMETER | EACH | 13 | \$800.00 | \$10,400.00 | \$600.00 | \$7,800.00 | \$650.00 | \$8,450.00 | \$561.00 | \$7,293.00 | \$800.00 | \$10,400.00 |
| 48 TRAFFIC CONTROL AND PROTECTION | L SUM | 1 | \$70,000.00 | \$70,000.00 | \$10,000.00 | \$10,000.00 | \$8,000.00 | \$8,000.00 | \$6,000.00 | \$6,000.00 | \$125,000.00 | \$125,000.00 |
| 46 TRAFFIC CONTROL AND PROTECTION | LJOIVI | | | ا 0,000.00 | 710,000.00 | | 70,000.00 | 70,000.00I | ١٠٠,٥٥٥,٥٠ | ٥٠,٥٥٥.٥٥ | 7123,000.00 | |