

Bid Tabulation Tall Oaks Water Main Replacement - Phase 2 B18-13

Route Tall Oaks
County Kane

Local Agency City of Aurora

Bids received 2/28/18 at 2 p.m.

| | | | Engineer's Estimate | | Swallow Construction Corporation 4250 Lacey Road Downers Grove, IL 60515 | | Concept Plumbing, Inc. 554 W. Wood St. Palatine, IL 60067 | | Brandt Excavating, Inc. 385 E. Hoover St. Morris, IL 60450 | | J. Congdon Sewer Service, Inc. 170-A Alexandra Way Carol Stream, IL 60188 | | Acqua Contractors Corporation 1415 S. Ardmore Ave., Suite 5758 Villa Park, IL 60181 | | |
|-----|--|-------------|---------------------|------------|--|------------|---|------------|--|------------|---|------------|---|------------|---------------|
| NO. | <u>ITEM</u> | <u>UNIT</u> | QUANTITY | UNIT COST | <u>AMOUNT</u> | UNIT COST | <u>AMOUNT</u> | UNIT COST | <u>AMOUNT</u> | UNIT COST | <u>AMOUNT</u> | UNIT COST | <u>AMOUNT</u> | UNIT COST | <u>AMOUNT</u> |
| 1 | Valve Box to be Removed & Valve Abandoned | EA | 11 | \$250.00 | \$2,750.00 | \$75.00 | \$825.00 | \$100.00 | \$1,100.00 | \$50.00 | \$550.00 | \$200.00 | \$2,200.00 | \$150.00 | \$1,650.00 |
| 2 | Tree Root Pruning | LF | 70 | \$10.00 | \$700.00 | \$5.00 | \$350.00 | \$5.00 | \$350.00 | \$10.00 | \$700.00 | \$25.00 | \$1,750.00 | \$20.00 | \$1,400.00 |
| 3 | Tree Removal (0-15 UNITS) | UINT | 12 | \$50.00 | \$600.00 | \$40.00 | \$480.00 | \$15.00 | \$180.00 | \$0.01 | \$0.12 | \$40.00 | \$480.00 | \$40.00 | \$480.00 |
| 4 | Tree Removal (OVER 15 UNITS) | UINT | 18 | \$60.00 | \$1,080.00 | \$40.00 | \$720.00 | \$15.00 | \$270.00 | \$0.01 | \$0.18 | \$60.00 | \$1,080.00 | \$50.00 | \$900.00 |
| 5 | Select Granular Trench Backfill | CY | 475 | \$25.00 | \$11,875.00 | \$19.50 | \$9,262.50 | \$20.00 | \$9,500.00 | \$25.00 | \$11,875.00 | \$25.00 | \$11,875.00 | \$40.00 | \$19,000.00 |
| 6 | Unsuitable Soil Removal and Replacement | CY | 38 | \$50.00 | \$1,900.00 | \$27.25 | \$1,035.50 | \$20.00 | \$760.00 | \$80.00 | \$3,040.00 | \$50.00 | \$1,900.00 | \$100.00 | \$3,800.00 |
| 7 | Exploratory Exploration, 0-4 Feet | EA | 16 | \$400.00 | \$6,400.00 | \$10.00 | \$160.00 | \$50.00 | \$800.00 | \$150.00 | \$2,400.00 | \$252.00 | \$4,032.00 | \$300.00 | \$4,800.00 |
| 8 | Exploratory Exploration, 4-8 Feet | EA | 25 | \$400.00 | \$10,000.00 | \$10.00 | \$250.00 | \$50.00 | \$1,250.00 | \$250.00 | \$6,250.00 | \$500.00 | \$12,500.00 | \$350.00 | \$8,750.00 |
| 9 | Storm Sewer Removal and Replacement, 10" DIP | FT | 22 | \$100.00 | \$2,200.00 | \$25.00 | \$550.00 | \$50.00 | \$1,100.00 | \$90.00 | \$1,980.00 | \$60.00 | \$1,320.00 | \$110.00 | \$2,420.00 |
| 10 | Storm Sewer Removal and Replacement, 12" DIP | FT | 22 | \$125.00 | \$2,750.00 | \$27.00 | \$594.00 | \$60.00 | \$1,320.00 | \$100.00 | \$2,200.00 | \$70.00 | \$1,540.00 | \$112.00 | \$2,464.00 |
| 11 | Storm Sewer Removal and Replacement, 15" DIP | FT | 32 | \$150.00 | \$4,800.00 | \$30.00 | \$960.00 | \$70.00 | \$2,240.00 | \$145.00 | \$4,640.00 | \$80.00 | \$2,560.00 | \$115.00 | \$3,680.00 |
| 12 | Storm Sewer Removal and Replacement, 18" DIP | FT | 20 | \$175.00 | \$3,500.00 | \$33.00 | \$660.00 | \$80.00 | \$1,600.00 | \$160.00 | \$3,200.00 | \$90.00 | \$1,800.00 | \$118.00 | \$2,360.00 |
| 13 | Sanitary Sewer Removal and Replacement, 8" C- 900 | FT | 128 | \$110.00 | \$14,080.00 | \$42.00 | \$5,376.00 | \$45.00 | \$5,760.00 | \$90.00 | \$11,520.00 | \$30.00 | \$3,840.00 | \$108.00 | \$13,824.00 |
| 14 | 1 1/2" Dia. Curb Stop w/Bbox | EACH | 16 | \$550.00 | \$8,800.00 | \$75.00 | \$1,200.00 | \$925.00 | \$14,800.00 | \$600.00 | \$9,600.00 | \$500.00 | \$8,000.00 | \$3,000.00 | \$48,000.00 |
| 15 | 1 1/2" Dia. Tap and Corp Stop | EACH | 16 | \$750.00 | \$12,000.00 | \$2,500.00 | \$40,000.00 | \$925.00 | \$14,800.00 | \$600.00 | \$9,600.00 | \$2,000.00 | \$32,000.00 | \$1,500.00 | \$24,000.00 |
| 16 | 1 1/2" Dia. Copper Service, Directionally Drilled | FT | 1,035 | \$25.00 | \$25,875.00 | \$17.00 | \$17,595.00 | \$10.00 | \$10,350.00 | \$32.00 | \$33,120.00 | \$10.00 | \$10,350.00 | \$10.00 | \$10,350.00 |
| 1/ | Zinc Coated DIP Water Main, Class 52, with V-bio Polywrap, 4" | FT | 120 | \$80.00 | \$9,600.00 | \$40.00 | \$4,800.00 | \$60.00 | \$7,200.00 | \$75.00 | \$9,000.00 | \$100.00 | \$12,000.00 | \$104.00 | \$12,480.00 |
| 18 | Zinc Coated DIP Water Main, Class 52, with V-bio Polywrap, 6" | FT | 20 | \$85.00 | \$1,700.00 | \$83.00 | \$1,660.00 | \$70.00 | \$1,400.00 | \$90.00 | \$1,800.00 | \$120.00 | \$2,400.00 | \$106.00 | \$2,120.00 |
| 19 | Zinc Coated DIP Water Main, Class 52, with V-bio Polywrap, 8" | FT | 1,193 | \$130.00 | \$155,090.00 | \$105.00 | \$125,265.00 | \$125.00 | \$149,125.00 | \$112.00 | \$133,616.00 | \$125.00 | \$149,125.00 | \$180.00 | \$214,740.00 |
| 20 | Zinc Coated DIP Water Main, Class 52, with V-bio Polywrap, 10" | FT | 1,067 | \$140.00 | \$149,380.00 | \$135.00 | \$144,045.00 | \$150.00 | \$160,050.00 | \$116.00 | \$123,772.00 | \$150.00 | \$160,050.00 | \$190.00 | \$202,730.00 |
| | 10" HDPE Water Main, DR-11 | FT | 108 | \$225.00 | \$24,300.00 | \$150.00 | \$16,200.00 | \$300.00 | \$32,400.00 | \$114.00 | \$12,312.00 | \$180.00 | \$19,440.00 | \$300.00 | \$32,400.00 |
| 22 | Water Main Lowering, 8" | FT | 20 | \$160.00 | \$3,200.00 | \$26.50 | \$530.00 | \$50.00 | \$1,000.00 | \$150.00 | \$3,000.00 | \$250.00 | \$5,000.00 | \$250.00 | \$5,000.00 |
| 23 | Water Main Lowering, 10" | FT | 20 | \$170.00 | \$3,400.00 | \$34.25 | \$685.00 | \$50.00 | \$1,000.00 | \$200.00 | \$4,000.00 | \$275.00 | \$5,500.00 | \$300.00 | \$6,000.00 |
| 24 | Line Stop, 8" | EA | 1 | \$3,500.00 | \$3,500.00 | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$4,400.00 | \$4,400.00 | \$4,200.00 | \$4,200.00 | \$8,000.00 | \$8,000.00 |
| 25 | Line Stop, 10" | EA | 1 | \$3,500.00 | \$3,500.00 | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$6,000.00 | \$6,000.00 | \$5,200.00 | \$5,200.00 | \$9,000.00 | \$9,000.00 |
| 26 | 4" MJ Gate Valve in 48" Vault | EACH | 4 | \$2,500.00 | \$10,000.00 | \$2,500.00 | \$10,000.00 | \$2,000.00 | \$8,000.00 | \$1,700.00 | \$6,800.00 | \$1,500.00 | \$6,000.00 | \$3,500.00 | \$14,000.00 |
| 27 | 8" MJ Gate Valve in 48" Vault | EACH | 4 | \$3,500.00 | \$14,000.00 | \$3,150.00 | \$12,600.00 | \$3,000.00 | \$12,000.00 | \$2,400.00 | \$9,600.00 | \$2,000.00 | \$8,000.00 | \$4,000.00 | \$16,000.00 |

| NO. | ITEM | <u>UNIT</u> | QUANTITY | UNIT COST | <u>AMOUNT</u> | UNIT COST | <u>AMOUNT</u> | UNIT COST | <u>AMOUNT</u> | UNIT COST | AMOUNT | UNIT COST | <u>AMOUNT</u> | UNIT COST | AMOUNT |
|--|--|-------------|----------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|--------------|-------------|---------------|-------------|----------------|
| 28 | 8" MJ Gate Valve in 60" Vault (Pressure Connection) | EACH | 1 | \$5,000.00 | \$5,000.00 | \$1,650.00 | \$1,650.00 | \$6,000.00 | \$6,000.00 | \$6,000.00 | \$6,000.00 | \$3,500.00 | \$3,500.00 | \$3,750.00 | \$3,750.00 |
| 29 | 10" MJ Gate Valve in 48" Vault | EACH | 6 | \$4,500.00 | \$27,000.00 | \$3,850.00 | \$23,100.00 | \$4,000.00 | \$24,000.00 | \$3,300.00 | \$19,800.00 | \$2,500.00 | \$15,000.00 | \$4,500.00 | \$27,000.00 |
| 30 | Fire Hydrant Assembly Removal | EACH | 13 | \$700.00 | \$9,100.00 | \$100.00 | \$1,300.00 | \$100.00 | \$1,300.00 | \$500.00 | \$6,500.00 | \$400.00 | \$5,200.00 | \$150.00 | \$1,950.00 |
| 31 | Fire Hydrant Assembly | EACH | 12 | \$5,700.00 | \$68,400.00 | \$5,750.00 | \$69,000.00 | \$7,500.00 | \$90,000.00 | \$4,200.00 | \$50,400.00 | \$7,500.00 | \$90,000.00 | \$7,000.00 | \$84,000.00 |
| 32 | Connect to Existing 4" Water Main | EACH | 3 | \$2,750.00 | \$8,250.00 | \$6,000.00 | \$18,000.00 | \$2,500.00 | \$7,500.00 | \$1,100.00 | \$3,300.00 | \$2,000.00 | \$6,000.00 | \$6,000.00 | \$18,000.00 |
| 33 | Connect to Existing 8" Water Main | EACH | 2 | \$3,500.00 | \$7,000.00 | \$6,000.00 | \$12,000.00 | \$3,000.00 | \$6,000.00 | \$2,200.00 | \$4,400.00 | \$3,000.00 | \$6,000.00 | \$8,500.00 | \$17,000.00 |
| 34 | Disconnect Existing 8" Water Main | EACH | 1 | \$2,500.00 | \$2,500.00 | \$6,000.00 | \$6,000.00 | \$1,500.00 | \$1,500.00 | \$1,000.00 | \$1,000.00 | \$1,500.00 | \$1,500.00 | \$1,000.00 | \$1,000.00 |
| 35 | Connect Existing 10" Water Main | EACH | 2 | \$4,000.00 | \$8,000.00 | \$6,000.00 | \$12,000.00 | \$3,500.00 | \$7,000.00 | \$2,300.00 | \$4,600.00 | \$4,000.00 | \$8,000.00 | \$10,500.00 | \$21,000.00 |
| 36 | Pressure Connection to Existing 12" Water Main | EACH | 1 | \$4,000.00 | \$4,000.00 | \$9,500.00 | \$9,500.00 | \$7,000.00 | \$7,000.00 | \$2,200.00 | \$2,200.00 | \$6,000.00 | \$6,000.00 | \$8,500.00 | \$8,500.00 |
| 37 | Disconnect Existing 12" Water Main | EACH | 1 | \$5,000.00 | \$5,000.00 | \$2,750.00 | \$2,750.00 | \$2,000.00 | \$2,000.00 | \$2,200.00 | \$2,200.00 | \$1,500.00 | \$1,500.00 | \$1,000.00 | \$1,000.00 |
| 38 | Additional Fittings | POUND | 400 | \$5.00 | \$2,000.00 | \$6.00 | \$2,400.00 | \$0.01 | \$4.00 | \$0.01 | \$4.00 | \$5.00 | \$2,000.00 | \$1.00 | \$400.00 |
| 39 | Restrained Joint Gasket, 4" | EACH | 4 | \$75.00 | \$300.00 | \$52.00 | \$208.00 | \$5.00 | \$20.00 | \$55.00 | \$220.00 | \$40.00 | \$160.00 | \$45.00 | \$180.00 |
| 40 | Restrained Joint Gasket, 8" | EACH | 10 | \$125.00 | \$1,250.00 | \$55.00 | \$550.00 | \$5.00 | \$50.00 | \$100.00 | \$1,000.00 | \$76.00 | \$760.00 | \$90.00 | \$900.00 |
| 41 | Restrained Joint Gasket, 10" | EACH | 10 | \$160.00 | \$1,600.00 | \$57.00 | \$570.00 | \$5.00 | \$50.00 | \$125.00 | \$1,250.00 | \$96.00 | \$960.00 | \$100.00 | \$1,000.00 |
| 42 | Temporary Pavement, 2" | SY | 277 | \$20.00 | \$5,540.00 | \$1.00 | \$277.00 | \$5.00 | \$1,385.00 | \$40.00 | \$11,080.00 | \$12.00 | \$3,324.00 | \$10.00 | \$2,770.00 |
| 43 | Class D Patching, 4" Binder | SY | 550 | \$55.00 | \$30,250.00 | \$32.50 | \$17,875.00 | \$31.00 | \$17,050.00 | \$60.00 | \$33,000.00 | \$33.00 | \$18,150.00 | \$35.00 | \$19,250.00 |
| 44 | HMA Surface Removal, 1-1/2" | SY | 110 | \$5.00 | \$550.00 | \$17.25 | \$1,897.50 | \$17.00 | \$1,870.00 | \$4.50 | \$495.00 | \$14.00 | \$1,540.00 | \$19.00 | \$2,090.00 |
| 45 | HMA Surface Course, 1-1/2" | TON | 58 | \$95.00 | \$5,510.00 | \$132.00 | \$7,656.00 | \$131.00 | \$7,598.00 | \$85.00 | \$4,930.00 | \$156.00 | \$9,048.00 | \$135.00 | \$7,830.00 |
| 46 | Combination PCC Curb & Gutter Removal and Replacement | LF | 310 | \$30.00 | \$9,300.00 | \$31.50 | \$9,765.00 | \$30.00 | \$9,300.00 | \$38.00 | \$11,780.00 | \$35.00 | \$10,850.00 | \$33.00 | \$10,230.00 |
| 47 | PCC Sidewalk Rem. and Replace, 5" | SF | 1,050 | \$10.00 | \$10,500.00 | \$8.25 | \$8,662.50 | \$8.00 | \$8,400.00 | \$11.00 | \$11,550.00 | \$7.50 | \$7,875.00 | \$9.00 | \$9,450.00 |
| 48 | Detectable Warnings | SF | 40 | \$25.00 | \$1,000.00 | \$22.00 | \$880.00 | \$22.00 | \$880.00 | \$40.00 | \$1,600.00 | \$30.00 | \$1,200.00 | \$25.00 | \$1,000.00 |
| 49 | Pavement Markings, 4" | FT | 640 | \$2.00 | \$1,280.00 | \$6.50 | \$4,160.00 | \$1.00 | \$640.00 | \$1.50 | \$960.00 | \$6.00 | \$3,840.00 | \$5.00 | \$3,200.00 |
| 50 | Seeding - Aurora Mix | SY | 795 | \$10.00 | \$7,950.00 | \$12.00 | \$9,540.00 | \$8.00 | \$6,360.00 | \$15.00 | \$11,925.00 | \$8.00 | \$6,360.00 | \$6.00 | \$4,770.00 |
| 51 | Items Ordered by Engineer | Allowance | 1 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 |
| 52 | Traffic Control and Protection | LS | 1 | \$30,000.00 | \$30,000.00 | \$60,000.00 | \$60,000.00 | \$40,000.00 | \$40,000.00 | \$77,000.00 | \$77,000.00 | \$80,000.00 | \$80,000.00 | \$58,132.00 | \$58,132.00 |
| 53 | Inlet Protection | EACH | 18 | \$100.00 | \$1,800.00 | \$125.00 | \$2,250.00 | \$100.00 | \$1,800.00 | \$125.00 | \$2,250.00 | \$25.00 | \$450.00 | \$125.00 | \$2,250.00 |
| 54 | Silt Fence | LF | 80 | \$4.00 | \$320.00 | \$4.00 | \$320.00 | \$3.00 | \$240.00 | \$6.00 | \$480.00 | \$3.00 | \$240.00 | \$5.00 | \$400.00 |
| 55 | Dewatering Bag | EACH | 2 | \$300.00 | \$600.00 | \$140.00 | \$280.00 | \$50.00 | \$100.00 | \$500.00 | \$1,000.00 | \$75.00 | \$150.00 | \$50.00 | \$100.00 |
| 56 | Cofferdam | EACH | 1 | \$4,000.00 | \$4,000.00 | \$500.00 | \$500.00 | \$1,780.10 | \$1,780.10 | \$5,000.00 | \$5,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 |
| 57 | Temporary Staging | CY | 150 | \$20.00 | \$3,000.00 | \$1.00 | \$150.00 | \$5.00 | \$750.00 | \$10.00 | \$1,500.00 | \$50.00 | \$7,500.00 | \$10.00 | \$1,500.00 |
| 58 | Non-Special Waste Disposal | CY | 75 | \$60.00 | \$4,500.00 | \$1.00 | \$75.00 | \$5.00 | \$375.00 | \$25.00 | \$1,875.00 | \$55.00 | \$4,125.00 | \$50.00 | \$3,750.00 |
| 59 | Special Waste Disposal | CY | 25 | \$60.00 | \$1,500.00 | \$1.00 | \$25.00 | \$5.00 | \$125.00 | \$50.00 | \$1,250.00 | \$75.00 | \$1,875.00 | \$50.00 | \$1,250.00 |
| Bidder's Total Proposal for Making Base Bid Improvements = | | | | | \$828,980.00 | | \$755,144.00 | | \$765,432.10 | | \$770,524.30 | | \$853,249.00 | | \$1,060,000.00 |
| | Percentage Above/Below the Engineer | | | | | | -8.91% | | -7.67% | | -7.05% | | 2.93% | | 27.87% |