

CITY OF LAWRENCE
LOUISIANA STREET - 12TH STREET TO 13TH STREET
CITY PROJECT No. UT1719 & PW1724
Bid Opening: May 22, 2018 2:00 PM

TABULATION OF CONTRACTOR'S BIDS

CONTRACTOR NAME

| ENGINEER'S ESTIMATE OF PROBABLE COSTS | | | | | Miles Excavating | | RD Johnson | | |
|--|---|-----------------|-------------|----------------------------|-------------------------|----------------------|---------------------|----------------------|---------------------|
| ITEM NO. | DESCRIPTION | QUANTITY | UNIT | ENGINEER'S ESTIMATE | | CONTRACTOR #1 | | CONTRACTOR #2 | |
| | | | | UNIT PRICE | COST | UNIT PRICE | COST | UNIT PRICE | COST |
| 1 | Mobilization | 1 | LS | \$30,000.00 | \$30,000.00 | \$38,222.38 | \$38,222.38 | \$95,000.00 | \$95,000.00 |
| 2 | Demolition and Removal | 1 | LS | \$50,000.00 | \$50,000.00 | \$42,937.19 | \$42,937.19 | \$85,000.00 | \$85,000.00 |
| 3 | Clearing and Grubbing | 1 | LS | \$25,000.00 | \$25,000.00 | \$3,509.70 | \$3,509.70 | \$7,250.00 | \$7,250.00 |
| 4 | Excavation and Embankment | 1 | LS | \$55,000.00 | \$55,000.00 | \$36,269.15 | \$36,269.15 | \$50,000.00 | \$30,000.00 |
| 5 | Drain Tile (Edge Drain or Under Drain) | 1,315 | LF | \$25.00 | \$32,875.00 | \$14.95 | \$19,659.25 | \$27.50 | \$36,162.50 |
| 6 | 6" KDOT AB-1 Aggregate Base Course Under PCCP | 2,590 | SY | \$11.00 | \$28,490.00 | \$9.41 | \$24,371.90 | \$6.25 | \$16,187.50 |
| 7 | Tensor Geogrid TX160 | 2,590 | SY | \$4.00 | \$10,360.00 | \$4.59 | \$11,888.10 | \$8.50 | \$22,015.00 |
| 8 | 10" Non-Reinforced Dowel-Jointed PCCP | 2,090 | SY | \$75.00 | \$156,750.00 | \$59.50 | \$124,355.00 | \$75.00 | \$156,750.00 |
| 9 | Concrete Drive | 140 | SY | \$70.00 | \$9,800.00 | \$58.29 | \$8,160.60 | \$67.50 | \$9,450.00 |
| 10 | Turn Down Edge at Drive | 3 | LF | \$150.00 | \$450.00 | \$457.98 | \$1,373.94 | \$500.00 | \$1,500.00 |
| 11 | 4" Thick Concrete Sidewalk | 605 | SY | \$65.00 | \$39,325.00 | \$53.33 | \$32,264.65 | \$50.00 | \$30,250.00 |
| 12 | Sidewalk Ramps (includes Sidewalk Ramps at Drives) | 120 | SY | \$80.00 | \$9,600.00 | \$172.42 | \$20,690.40 | \$175.00 | \$21,000.00 |
| 13 | Curb and Gutter | 1,505 | LF | \$25.00 | \$37,625.00 | \$30.15 | \$45,375.75 | \$20.00 | \$30,100.00 |
| 14 | 4'x4' Storm Structures | 3 | EA | \$3,000.00 | \$9,000.00 | \$4,396.01 | \$13,188.03 | \$3,200.00 | \$9,600.00 |
| 15 | 3'x2' Nyloplast Inlet | 2 | EA | \$2,000.00 | \$4,000.00 | \$3,803.82 | \$7,607.64 | \$3,600.00 | \$7,200.00 |
| 16 | 15" Corrugated Smooth Interior Polypropylene Pipe (HP) | 22 | LF | \$150.00 | \$3,300.00 | \$63.26 | \$1,391.72 | \$95.00 | \$2,090.00 |
| 17 | 18" RCP Class III Storm Sewer | 20 | LF | \$200.00 | \$4,000.00 | \$73.39 | \$1,467.80 | \$100.00 | \$2,000.00 |
| 18 | 24" RCP Class III Storm Sewer | 156 | LF | \$230.00 | \$35,880.00 | \$121.54 | \$18,960.24 | \$195.00 | \$30,420.00 |
| 19 | 24" Corrugated Smooth Interior Polypropylene Pipe (HP) | 257 | LF | \$120.00 | \$30,840.00 | \$63.57 | \$16,337.49 | \$85.00 | \$21,845.00 |
| 20 | Detention Basin Collector | 6 | EA | \$500.00 | \$3,000.00 | \$3,048.69 | \$18,292.14 | \$2,150.00 | \$12,900.00 |
| 21 | 16" Water Line | 670 | LF | \$160.00 | \$107,200.00 | \$92.44 | \$61,934.80 | \$92.50 | \$61,975.00 |
| 22 | 12" Water Line | 815 | LF | \$120.00 | \$97,800.00 | \$72.20 | \$58,843.00 | \$70.50 | \$57,457.50 |
| 23 | 16" Butterfly Valve | 3 | EA | \$4,000.00 | \$12,000.00 | \$4,027.56 | \$12,082.68 | \$3,950.00 | \$11,850.00 |
| 24 | 12" Gate Valve | 8 | EA | \$3,000.00 | \$24,000.00 | \$2,456.64 | \$19,653.12 | \$2,150.00 | \$17,200.00 |
| 25 | 16" DI MJ Bend and block | 6 | EA | \$750.00 | \$4,500.00 | \$1,680.47 | \$10,082.82 | \$1,275.00 | \$7,650.00 |
| 26 | 12" DI MJ Bend and block | 8 | EA | \$500.00 | \$4,000.00 | \$1,110.70 | \$8,885.60 | \$975.00 | \$7,800.00 |
| 27 | 16"x12" DI MJ Tee | 1 | EA | \$1,500.00 | \$1,500.00 | \$2,319.43 | \$2,319.43 | \$2,000.00 | \$2,000.00 |
| 28 | 12"x12" DI MJ Tee | 3 | EA | \$800.00 | \$2,400.00 | \$1,615.07 | \$4,845.21 | \$1,225.00 | \$3,675.00 |
| 29 | 12"x6" DI MJ Tee | 2 | EA | \$500.00 | \$1,000.00 | \$1,464.54 | \$2,929.08 | \$985.00 | \$1,970.00 |
| 30 | 16" Solid Sleeve (DELETED) | 0 | EA | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 31 | 12" Solid Sleeve | 3 | EA | \$400.00 | \$1,200.00 | \$802.23 | \$2,406.69 | \$780.00 | \$2,340.00 |
| 32 | Air Release Valve | 1 | EA | \$1,000.00 | \$1,000.00 | \$2,644.96 | \$2,644.96 | \$2,300.00 | \$2,300.00 |
| 33 | Fire Hydrant Assembly | 2 | EA | \$3,000.00 | \$6,000.00 | \$4,978.04 | \$9,956.08 | \$3,660.00 | \$7,320.00 |
| 34 | Connect to Existing Water Line | 10 | EA | \$1,000.00 | \$10,000.00 | \$2,098.52 | \$20,985.20 | \$3,520.00 | \$35,200.00 |
| 35 | Straddle Block | 7 | EA | \$500.00 | \$3,500.00 | \$1,323.15 | \$9,262.05 | \$975.00 | \$6,825.00 |
| 36 | New 2" Tap | 1 | EA | \$250.00 | \$250.00 | \$564.58 | \$564.58 | \$1,150.00 | \$1,150.00 |
| 37 | 2" Long Service | 1 | EA | \$300.00 | \$300.00 | \$4,954.21 | \$4,954.21 | \$1,350.00 | \$1,350.00 |
| 38 | 5/8" Short Service | 7 | EA | \$300.00 | \$2,100.00 | \$2,152.12 | \$15,064.84 | \$1,125.00 | \$7,875.00 |
| 39 | 1" Short Service | 1 | EA | \$300.00 | \$300.00 | \$2,025.19 | \$2,025.19 | \$1,200.00 | \$1,200.00 |
| 40 | 18" Meter Tile | 7 | EA | \$200.00 | \$1,400.00 | \$455.58 | \$3,189.06 | \$380.00 | \$2,660.00 |
| 41 | 18" Meter Ring and Cover | 7 | EA | \$100.00 | \$700.00 | \$294.24 | \$2,059.68 | \$300.00 | \$2,100.00 |
| 42 | 20" Meter Tile | 1 | EA | \$250.00 | \$250.00 | \$510.88 | \$510.88 | \$500.00 | \$500.00 |
| 43 | 20" Meter Ring and Cover | 1 | EA | \$150.00 | \$150.00 | \$305.98 | \$305.98 | \$310.00 | \$310.00 |
| 44 | 36" Meter Tile | 1 | EA | \$350.00 | \$350.00 | \$613.31 | \$613.31 | \$1,650.00 | \$1,650.00 |
| 45 | 36" Meter Ring and Cover | 1 | EA | \$300.00 | \$300.00 | \$809.99 | \$809.99 | \$900.00 | \$900.00 |
| 46 | Disinfection and Pressure Testing | 1 | LS | \$2,000.00 | \$2,000.00 | \$6,745.51 | \$6,745.51 | \$4,000.00 | \$4,000.00 |
| 47 | Manhole or Valve Lid Adjustment | 3 | EA | \$500.00 | \$1,500.00 | \$1,125.43 | \$3,376.29 | \$800.00 | \$2,400.00 |
| 48 | Concrete Encasement | 45 | LF | \$80.00 | \$3,600.00 | \$126.12 | \$5,675.40 | \$40.00 | \$1,800.00 |
| 49 | Connect to Existing Storm Stub | 1 | EA | \$500.00 | \$500.00 | \$2,311.79 | \$2,311.79 | \$1,000.00 | \$1,000.00 |
| 50 | Connect Drain Tile to Storm Structure | 5 | EA | \$500.00 | \$2,500.00 | \$421.00 | \$2,105.00 | \$685.00 | \$3,425.00 |
| 51 | Traffic Control | 1 | LS | \$10,000.00 | \$10,000.00 | \$8,731.42 | \$8,731.42 | \$8,750.00 | \$8,750.00 |
| 52 | Seed, Fertilizer, and Mulch | 1 | LS | \$1,000.00 | \$1,000.00 | \$2,638.21 | \$2,638.21 | \$3,000.00 | \$3,000.00 |
| 53 | Erosion Control | 1 | LS | \$5,000.00 | \$5,000.00 | \$1,163.45 | \$1,163.45 | \$1,615.00 | \$1,615.00 |
| 54 | Contractor Staking | 1 | LS | \$5,000.00 | \$5,000.00 | \$10,552.84 | \$10,552.84 | \$9,250.00 | \$9,250.00 |
| 55 | Pavement Marking 4" Wide Solid Yellow | 2,540 | LF | \$2.00 | \$5,080.00 | \$5.28 | \$13,411.20 | \$5.40 | \$13,716.00 |
| 56 | Pavement Marking 6" Wide Solid Yellow | 157 | LF | \$3.00 | \$471.00 | \$7.39 | \$1,160.23 | \$7.50 | \$1,177.50 |
| 57 | Pavement Marking 4" Wide Dotted Yellow | 106 | LF | \$2.00 | \$212.00 | \$5.28 | \$559.68 | \$5.40 | \$572.40 |
| 58 | Pavement Marking 4" Wide Dotted White | 56 | LF | \$2.00 | \$112.00 | \$5.28 | \$295.68 | \$5.40 | \$302.40 |
| 59 | Pavement Marking 72" Bike Lane Symbol White | 2 | EA | \$200.00 | \$400.00 | \$163.57 | \$327.14 | \$170.00 | \$340.00 |
| 60 | Pavement Marking 72" Bike Lane Word White | 2 | EA | \$300.00 | \$600.00 | \$269.10 | \$538.20 | \$275.00 | \$550.00 |
| 61 | Pavement Marking 72" Bike Lane Arrow White | 2 | EA | \$200.00 | \$400.00 | \$163.57 | \$327.14 | \$170.00 | \$340.00 |
| 62 | Pavement Marking Symbol 112" Shared Lane (Sharrow) | 2 | EA | \$200.00 | \$400.00 | \$474.88 | \$949.76 | \$485.00 | \$970.00 |
| 63 | Pavement Marking 24" Wide Crosswalk Bar White | 36 | LF | \$16.00 | \$576.00 | \$31.66 | \$1,139.76 | \$35.00 | \$1,260.00 |
| 64 | 30"x30" "DO NOT ENTER" Sign R5-1 | 2 | EA | \$150.00 | \$300.00 | \$195.23 | \$390.46 | \$200.00 | \$400.00 |
| 65 | 30"x30" "STOP" Sign R1-1 | 1 | EA | \$150.00 | \$150.00 | \$247.99 | \$247.99 | \$250.00 | \$250.00 |
| 66 | 24"x18" "BIKE LANE" Sign R3-7 | 1 | EA | \$100.00 | \$100.00 | \$211.06 | \$211.06 | \$215.00 | \$215.00 |
| 67 | 36"x12" "ONE WAY" Sign R6-1 | 2 | EA | \$150.00 | \$300.00 | \$163.57 | \$327.14 | \$170.00 | \$340.00 |
| 68 | 18"x18" "STOP" Sign R1-1 | 1 | EA | \$100.00 | \$100.00 | \$163.57 | \$163.57 | \$170.00 | \$170.00 |
| 69 | 24"x12" "END" Sign R3-17bP | 1 | EA | \$100.00 | \$100.00 | \$142.46 | \$142.46 | \$150.00 | \$150.00 |
| 70 | 24"x18" "EXCEPT BIKE" Sign | 4 | EA | \$100.00 | \$400.00 | \$142.46 | \$569.84 | \$150.00 | \$600.00 |
| 71 | Removal and Proper Disposal of Transite (Asbestos Cement) | 370 | LF | \$50.00 | \$18,500.00 | \$54.19 | \$20,050.30 | \$50.00 | \$18,500.00 |
| 72 | Connection to 16" Concrete Pipe (Fittings and | 1 | EA | \$3,000.00 | \$3,000.00 | \$5,874.43 | \$5,874.43 | \$21,500.00 | \$21,500.00 |
| 73 | Connection to 16" Transite Pipe (Fittings and | 1 | EA | \$3,000.00 | \$3,000.00 | \$5,874.43 | \$5,874.43 | \$6,600.00 | \$6,600.00 |
| TOTAL ESTIMATE OF PROBABLE COSTS | | | | | \$931,796.00 | | \$839,111.89 | | \$975,170.80 |