

Proposal No.: 10735416

WBS Element No.: Various

Description: Divisionwide Guardrail and Fencing Installation/Repair

Engineer's Estimate: \$262,445.00

Bid Tabulation

| | | | | | TLC WORKS, INC. | | JRG ENTERPRISES, INC. | | NICKELSTON INDUSTRIES, INC. | |
|----------|-----------|---------------------------------------------------------------------------|--------|------|-----------------------------|--------------|-----------------------------|---------------|-----------------------------|--------------|
| Item No. | Sect. No. | Description | Qty | Unit | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 1 | SP | EMERGENCY CALL BACK MOBILIZATION | 10 | EA | \$ 1.00 | \$ 10.00 | \$ 400.00 | \$ 4,000.00 | \$ 1,000.00 | \$ 10,000.00 |
| 2 | SP | STEEL BEAM GUARDRAIL (WITH STEEL POSTS) | 900 | LF | \$ 17.00 | \$ 15,300.00 | \$ 18.00 | \$ 16,200.00 | \$ 17.00 | \$ 15,300.00 |
| 3 | SP | STEEL BEAM GUARDRAIL (WITH WOOD POSTS) | 100 | LF | \$ 1.00 | \$ 100.00 | \$ 18.00 | \$ 1,800.00 | \$ 17.00 | \$ 1,700.00 |
| 4 | SP | STEEL BEAM GUARDRAIL (RAIL ONLY) | 2,500 | LF | \$ 14.00 | \$ 35,000.00 | \$ 8.00 | \$ 20,000.00 | \$ 15.00 | \$ 37,500.00 |
| 5 | SP | STEEL BEAM GUARDRAIL,SHOP CURVED | 100 | LF | \$ 1.00 | \$ 100.00 | \$ 20.00 | \$ 2,000.00 | \$ 17.00 | \$ 1,700.00 |
| 6 | SP | STEEL BEAM GUARDRAIL,DOUBLE FACED | 25 | LF | \$ 1.00 | \$ 25.00 | \$ 32.00 | \$ 800.00 | \$ 25.00 | \$ 625.00 |
| 7 | 862 | GUARDRAIL WITH PRE-PUNCHED HOLES FOR CABLE ASSEMBLY (RAIL ONLY) | 25 | LF | \$ 1.00 | \$ 25.00 | \$ 1.00 | \$ 25.00 | \$ 10.00 | \$ 250.00 |
| 8 | 862 | STEEL BEAM GUARDRAIL TERMINAL SECTION | 2 | EA | \$ 1.00 | \$ 2.00 | \$ 150.00 | \$ 300.00 | \$ 10.00 | \$ 20.00 |
| 9 | 862 | STEEL BEAM GUARDRAIL TYPICAL END SHOE | 2 | EA | \$ 1.00 | \$ 2.00 | \$ 1.00 | \$ 2.00 | \$ 10.00 | \$ 20.00 |
| 10 | SP | ADDITIONAL GUARDRAIL POSTS (WOOD) | 5 | EA | \$ 1.00 | \$ 5.00 | \$ 30.00 | \$ 150.00 | \$ 40.00 | \$ 200.00 |
| 11 | SP | ADDITIONAL GUARDRAIL POSTS (STEEL) | 100 | EA | \$ 50.00 | \$ 5,000.00 | \$ 30.00 | \$ 3,000.00 | \$ 40.00 | \$ 4,000.00 |
| 12 | SP | ADDITIONAL OFFSET BLOCKS | 10 | EA | \$ 10.00 | \$ 100.00 | \$ 21.00 | \$ 210.00 | \$ 10.00 | \$ 100.00 |
| 13 | SP | TRIPLE CORRUGATED STEEL BEAM GUARDRAIL | 25 | LF | \$ 1.00 | \$ 25.00 | \$ 30.00 | \$ 750.00 | \$ 30.00 | \$ 750.00 |
| 14 | SP | 20" TUBULAR TRIPLE CORR STL BM GUARDRAIL | 25 | LF | \$ 1.00 | \$ 25.00 | \$ 150.00 | \$ 3,750.00 | \$ 80.00 | \$ 2,000.00 |
| 15 | 862 | TRIPLE CORR STL BEAM GUARDRAIL TRANSITION SECTION | 2 | EA | \$ 1.00 | \$ 2.00 | \$ 350.00 | \$ 700.00 | \$ 300.00 | \$ 600.00 |
| 16 | 862 | TRIPLE CORR STL BEAM GUARDRAIL TERMINAL SECTION | 2 | EA | \$ 1.00 | \$ 2.00 | \$ 10.00 | \$ 20.00 | \$ 100.00 | \$ 200.00 |
| 17 | SP | GUARDRAIL ANCHOR UNITS, TYPE 350 | 30 | EA | \$ 1,800.00 | \$ 54,000.00 | \$ 2,100.00 | \$ 63,000.00 | \$ 1,700.00 | \$ 51,000.00 |
| 18 | SP | GUARDRAIL ANCHOR UNITS, TYPE M-350 | 2 | EA | \$ 2,500.00 | \$ 5,000.00 | \$ 2,000.00 | \$ 4,000.00 | \$ 1,700.00 | \$ 3,400.00 |
| 19 | 862 | GUARDRAIL ANCHOR UNITS, TYPE CAT-1 | 5 | EA | \$ 100.00 | \$ 500.00 | \$ 100.00 | \$ 500.00 | \$ 400.00 | \$ 2,000.00 |
| 20 | 862 | GUARDRAIL ANCHOR UNITS, TYPE AT-1 | 1 | EA | \$ 1.00 | \$ 1.00 | \$ 400.00 | \$ 400.00 | \$ 100.00 | \$ 100.00 |
| 21 | SP | END SECTION FOR TYPE 350 ANCHOR UNIT | 2 | EA | \$ 400.00 | \$ 800.00 | \$ 1,800.00 | \$ 3,600.00 | \$ 1,500.00 | \$ 3,000.00 |
| 22 | SP | BUFFERED END SECTION (STD 862.02 E) FOR BCT-1, CAT-1 OR AT-1 ANCHOR UNITS | 1 | EA | \$ 1.00 | \$ 1.00 | \$ 200.00 | \$ 200.00 | \$ 50.00 | \$ 50.00 |
| 23 | SP | IMPACT ATTENUATOR UNIT, TYPE 350 | 2 | EA | \$ 2,000.00 | \$ 4,000.00 | \$ 4,500.00 | \$ 9,000.00 | \$ 4,000.00 | \$ 8,000.00 |
| 24 | 862 | STRUCTURE ANCHOR UNITS, TYPE B-83 | 1 | EA | \$ 1.00 | \$ 1.00 | \$ 200.00 | \$ 200.00 | \$ 2,000.00 | \$ 2,000.00 |
| 25 | 862 | STRUCTURE ANCHOR UNITS, TYPE B-77 W/ RUBRAIL | 1 | EA | \$ 800.00 | \$ 800.00 | \$ 200.00 | \$ 200.00 | \$ 2,000.00 | \$ 2,000.00 |
| 26 | 862 | STRUCTURE ANCHOR UNITS, TYPE III | 5 | EA | \$ 500.00 | \$ 2,500.00 | \$ 300.00 | \$ 1,500.00 | \$ 1,000.00 | \$ 5,000.00 |
| 27 | SP | CABLE GUIDERAIL RESET | 10,000 | LF | \$ 6.00 | \$ 60,000.00 | \$ 12.00 | \$ 120,000.00 | \$ 4.00 | \$ 40,000.00 |
| 28 | SP | REPLACE CONCRETE ANCHOR FOR CABLE GUIDERAIL | 1 | EA | \$ 1.00 | \$ 1.00 | \$ 200.00 | \$ 200.00 | \$ 500.00 | \$ 500.00 |
| 29 | SP | RESET CONCRETE ANCHOR FOR CABLE GUIDERAIL | 1 | EA | \$ 1.00 | \$ 1.00 | \$ 100.00 | \$ 100.00 | \$ 500.00 | \$ 500.00 |
| 30 | SP | TRAFFIC CONTROL (MULTI-LANE) | 30 | EA | \$ 1.00 | \$ 30.00 | \$ 600.00 | \$ 18,000.00 | \$ 500.00 | \$ 15,000.00 |
| 31 | SP | TRAFFIC CONTROL (2-LANE) | 30 | EA | \$ 400.00 | \$ 12,000.00 | \$ 500.00 | \$ 15,000.00 | \$ 500.00 | \$ 15,000.00 |
| 32 | SP | TRAFFIC CONTROL (SHOULDER CLOSURE) | 5 | EA | \$ 400.00 | \$ 2,000.00 | \$ 500.00 | \$ 2,500.00 | \$ 200.00 | \$ 1,000.00 |
| 33 | 866 | WOVEN WIRE FENCE REPLACE, 47" FABRIC | 800 | EA | \$ 8.00 | \$ 6,400.00 | \$ 8.00 | \$ 6,400.00 | \$ 10.00 | \$ 8,000.00 |
| 34 | 866 | 4" TIMBER FENCE POST, 7'-6" | 20 | LF | \$ 30.00 | \$ 600.00 | \$ 40.00 | \$ 800.00 | \$ 50.00 | \$ 1,000.00 |
| 35 | 866 | 5" TIMBER FENCE POST, 8'-0" | 10 | EA | \$ 30.00 | \$ 300.00 | \$ 60.00 | \$ 600.00 | \$ 60.00 | \$ 600.00 |
| 36 | 866 | ADDITIONAL BARBED WIRE (2 STRANDS) | 300 | EA | \$ 1.00 | \$ 300.00 | \$ 2.00 | \$ 600.00 | \$ 3.00 | \$ 900.00 |
| 37 | 866 | CHAIN LINK FENCE, 96" FABRIC WITH TOP RAIL | 200 | LF | \$ 20.00 | \$ 4,000.00 | \$ 24.00 | \$ 4,800.00 | \$ 30.00 | \$ 6,000.00 |
| 38 | 866 | CHAIN LINK FENCE, 120" FABRIC WITH TOP RAIL | 200 | LF | \$ 25.00 | \$ 5,000.00 | \$ 30.00 | \$ 6,000.00 | \$ 40.00 | \$ 8,000.00 |
| 39 | 866 | METAL LINE POSTS FOR 96" CHAIN LINK FENCE | 25 | EA | \$ 100.00 | \$ 2,500.00 | \$ 210.00 | \$ 5,250.00 | \$ 80.00 | \$ 2,000.00 |
| 40 | 866 | METAL TERMINAL POSTS FOR 96" CHAIN LINK FENCE | 2 | EA | \$ 250.00 | \$ 500.00 | \$ 350.00 | \$ 700.00 | \$ 300.00 | \$ 600.00 |
| 41 | 866 | METAL LINE POSTS FOR 120" CHAIN LINK FENCE | 25 | EA | \$ 100.00 | \$ 2,500.00 | \$ 210.00 | \$ 5,250.00 | \$ 100.00 | \$ 2,500.00 |
| 42 | 866 | METAL TERMINAL POSTS FOR 120" CHAIN LINK FENCE | 2 | EA | \$ 250.00 | \$ 500.00 | \$ 350.00 | \$ 700.00 | \$ 350.00 | \$ 700.00 |
| 43 | 1261 | GUARDRAIL DELINEATORS (CRYSTAL/YELLOW) | 40 | EA | \$ 1.00 | \$ 40.00 | \$ 15.00 | \$ 600.00 | \$ 5.00 | \$ 200.00 |
| | | | | | Total: \$ 219,998.00 | | Total: \$ 323,807.00 | | Total: \$ 254,015.00 | |