

| Athens County Engineer ATH-CR90/VAR-1.69/VAR Landslide Repairs Project Bid Tabulation - 8/16/2022 | | | | | Engineer's Estimate | | Ohio-West Virginia Excavating Co. | | Shelly & Sands, Inc. | | Alan Stone Co., Inc. | |
|---|----------|---|------|------|---------------------|---------------|--------------------------------------|---------------|----------------------|---------------|----------------------|-----------------|
| REF NO. | ITEM NO. | ITEM DESCRIPTION | QTY | UNIT | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| PART 1 - CR90-1.69 | | | | | | | | | | | | |
| 1 | 201 | CLEARING AND GRUBBING | 1 | LS | \$ 4,000.00 | \$ 4,000.00 | \$ 800.00 | \$ 800.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 1,000.00 | \$ 1,000.00 |
| 2 | 202 | PAVEMENT REMOVED | 131 | SY | \$ 20.00 | \$ 2,620.00 | \$ 21.00 | \$ 2,751.00 | \$ 15.00 | \$ 1,965.00 | \$ 9.50 | \$ 1,244.50 |
| 3 | 203 | EMBANKMENT | 20 | CY | \$ 20.00 | \$ 400.00 | \$ 70.00 | \$ 1,400.00 | \$ 15.00 | \$ 300.00 | \$ 15.00 | \$ 300.00 |
| 4 | 254 | SUBGRADE COMPACTION | 131 | SY | \$ 10.00 | \$ 1,310.00 | \$ 5.00 | \$ 655.00 | \$ 10.00 | \$ 1,310.00 | \$ 5.00 | \$ 655.00 |
| 5 | 301 | ASPHALT CONCRETE BASE, PG64-22 | 15 | CY | \$ 400.00 | \$ 6,000.00 | \$ 400.00 | \$ 6,000.00 | \$ 650.00 | \$ 9,750.00 | \$ 640.00 | \$ 9,600.00 |
| 6 | 304 | AGGREGATE BASE | 30 | CY | \$ 120.00 | \$ 3,600.00 | \$ 160.00 | \$ 4,800.00 | \$ 90.00 | \$ 2,700.00 | \$ 110.00 | \$ 3,300.00 |
| 7 | 441 | ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 | 8 | CY | \$ 400.00 | \$ 3,200.00 | \$ 600.00 | \$ 4,800.00 | \$ 900.00 | \$ 7,200.00 | \$ 750.00 | \$ 6,000.00 |
| 8 | 507 | STEEL PILES, MISC.:SOLDIER PILE HP 12x84 | 275 | FT | \$ 150.00 | \$ 41,250.00 | \$ 78.00 | \$ 21,450.00 | \$ 75.00 | \$ 20,625.00 | \$ 89.00 | \$ 24,475.00 |
| 9 | 524 | DRILLED SHAFTS, 30" DIAMETER, KING PILES, AS PER PLAN | 273 | FT | \$ 93.00 | \$ 25,389.00 | \$ 80.00 | \$ 21,840.00 | \$ 80.00 | \$ 21,840.00 | \$ 74.00 | \$ 20,202.00 |
| 10 | 524 | DRILLED SHAFTS, 36" DIAMETER, PLUG PILES, AS PER PLAN | 148 | FT | \$ 125.00 | \$ 18,500.00 | \$ 112.00 | \$ 16,576.00 | \$ 95.00 | \$ 14,060.00 | \$ 120.00 | \$ 17,760.00 |
| 11 | 642 | CENTER LINE | 62 | FT | \$ 5.00 | \$ 310.00 | \$ 30.00 | \$ 1,860.00 | \$ 15.00 | \$ 930.00 | \$ 80,000.00 | \$ 4,960,000.00 |
| 12 | 659 | SEEDING AND MULCHING | 86 | SY | \$ 10.00 | \$ 860.00 | \$ 18.00 | \$ 1,548.00 | \$ 15.00 | \$ 1,290.00 | \$ 15.00 | \$ 1,290.00 |
| 13 | 832 | EROSION CONTROL | 2000 | EA | \$ 1.00 | \$ 2,000.00 | \$ 1.00 | \$ 2,000.00 | \$ 1.00 | \$ 2,000.00 | \$ 1.00 | \$ 2,000.00 |
| 14 | 614 | MAINTAINING TRAFFIC | 1 | LS | \$ 4,500.00 | \$ 4,500.00 | \$ 5,000.00 | \$ 5,000.00 | \$ 3,000.00 | \$ 3,000.00 | \$ 5,500.00 | \$ 5,500.00 |
| 15 | 623 | CONSTRUCTION LAYOUT STAKES AND SURVEYING | 1 | LS | \$ 2,300.00 | \$ 2,300.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 3,500.00 | \$ 3,500.00 | \$ 1,000.00 | \$ 1,000.00 |
| 16 | 624 | MOBILIZATION | 1 | LS | \$ 15,000.00 | \$ 15,000.00 | \$ 14,500.00 | \$ 14,500.00 | \$ 10,000.00 | \$ 10,000.00 | \$ 8,400.00 | \$ 8,400.00 |
| 17 | 103 | PREMIUM FOR PERFORMANCE BOND AND PAYMENT BOND | 1 | LS | \$ 5,000.00 | \$ 5,000.00 | \$ 1,500.00 | \$ 1,500.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,000.00 |
| TOTAL PART 1 - CR90-1.69 = | | | | | | \$ 136,239.00 | (-20.4%) | \$ 108,480.00 | (-24.1%) | \$ 103,470.00 | (+3616.8%) | \$ 5,063,726.50 |
| PART 2 - CR59-0.19 | | | | | | | | | | | | |
| 18 | 201 | CLEARING AND GRUBBING | 1 | LS | \$ 4,000.00 | \$ 4,000.00 | \$ 3,000.00 | \$ 3,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 |
| 19 | 202 | PAVEMENT REMOVED | 85 | SY | \$ 20.00 | \$ 1,700.00 | \$ 20.00 | \$ 1,700.00 | \$ 20.00 | \$ 1,700.00 | \$ 15.00 | \$ 1,275.00 |
| 20 | 203 | EMBANKMENT | 9 | CY | \$ 20.00 | \$ 180.00 | \$ 70.00 | \$ 630.00 | \$ 15.00 | \$ 135.00 | \$ 16.00 | \$ 144.00 |
| 21 | 254 | SUBGRADE COMPACTION | 85 | SY | \$ 10.00 | \$ 850.00 | \$ 5.00 | \$ 425.00 | \$ 12.00 | \$ 1,020.00 | \$ 7.00 | \$ 595.00 |
| 22 | 301 | ASPHALT CONCRETE BASE, PG64-22 | 10 | CY | \$ 400.00 | \$ 4,000.00 | \$ 500.00 | \$ 5,000.00 | \$ 850.00 | \$ 8,500.00 | \$ 750.00 | \$ 7,500.00 |
| 23 | 304 | AGGREGATE BASE | 19 | CY | \$ 120.00 | \$ 2,280.00 | \$ 190.00 | \$ 3,610.00 | \$ 110.00 | \$ 2,090.00 | \$ 120.00 | \$ 2,280.00 |
| 24 | 441 | ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 | 5 | CY | \$ 400.00 | \$ 2,000.00 | \$ 850.00 | \$ 4,250.00 | \$ 1,500.00 | \$ 7,500.00 | \$ 1,200.00 | \$ 6,000.00 |
| 25 | 503 | UNCLASSIFIED EXCAVATION, AS PER PLAN | 1 | LS | \$ 12,500.00 | \$ 12,500.00 | \$ 3,500.00 | \$ 3,500.00 | \$ 10,187.30 | \$ 10,187.30 | \$ 5,300.00 | \$ 5,300.00 |
| 26 | 507 | STEEL PILES, MISC.:SOLDIER PILE HP 12x53 | 270 | FT | \$ 100.00 | \$ 27,000.00 | \$ 65.00 | \$ 17,550.00 | \$ 60.00 | \$ 16,200.00 | \$ 62.00 | \$ 16,740.00 |
| 27 | 511 | CLASS QC1 CONCRETE, FOOTING | 3 | CY | \$ 650.00 | \$ 1,950.00 | \$ 450.00 | \$ 1,350.00 | \$ 550.00 | \$ 1,650.00 | \$ 400.00 | \$ 1,200.00 |
| 28 | 518 | POROUS BACKFILL WITH GEOTEXTILE FABRIC | 30 | CY | \$ 125.00 | \$ 3,750.00 | \$ 160.00 | \$ 4,800.00 | \$ 250.00 | \$ 7,500.00 | \$ 200.00 | \$ 6,000.00 |
| 29 | 518 | 6" PERFORATED CORRUGATED PLASTIC PIPE | 43 | FT | \$ 20.00 | \$ 860.00 | \$ 15.00 | \$ 645.00 | \$ 10.00 | \$ 430.00 | \$ 12.00 | \$ 516.00 |
| 30 | 518 | 6" NON-PERFORATED CORRUGATED PLASTIC PIPE | 11 | FT | \$ 20.00 | \$ 220.00 | \$ 20.00 | \$ 220.00 | \$ 50.00 | \$ 550.00 | \$ 15.00 | \$ 165.00 |
| 31 | 524 | DRILLED SHAFTS, 30" DIAMETER, AS PER PLAN | 176 | FT | \$ 93.00 | \$ 16,368.00 | \$ 90.00 | \$ 15,840.00 | \$ 110.00 | \$ 19,360.00 | \$ 90.00 | \$ 15,840.00 |
| 32 | 530 | STRUCTURE, MISC.: PRECAST CONCRETE PANEL | 16 | EA | \$ 500.00 | \$ 8,000.00 | \$ 810.00 | \$ 12,960.00 | \$ 725.00 | \$ 11,600.00 | \$ 1,100.00 | \$ 17,600.00 |
| 33 | 606 | GUARDRAIL, TYPE 5 | 62.5 | FT | \$ 35.00 | \$ 2,187.50 | \$ 64.00 | \$ 4,000.00 | \$ 42.00 | \$ 2,625.00 | \$ 55.00 | \$ 3,437.50 |
| 34 | 606 | ANCHOR ASSEMBLY, TYPE T | 2 | EA | \$ 1,200.00 | \$ 2,400.00 | \$ 840.00 | \$ 1,680.00 | \$ 1,200.00 | \$ 2,400.00 | \$ 1,300.00 | \$ 2,600.00 |
| 35 | 611 | 15" CONDUIT, TYPE B | 40 | FT | \$ 175.00 | \$ 7,000.00 | \$ 180.00 | \$ 7,200.00 | \$ 100.00 | \$ 4,000.00 | \$ 100.00 | \$ 4,000.00 |
| 36 | 659 | SEEDING AND MULCHING | 110 | SY | \$ 10.00 | \$ 1,100.00 | \$ 5.00 | \$ 550.00 | \$ 15.00 | \$ 1,650.00 | \$ 15.00 | \$ 1,650.00 |
| 37 | 832 | EROSION CONTROL | 1800 | EA | \$ 1.00 | \$ 1,800.00 | \$ 1.00 | \$ 1,800.00 | \$ 1.00 | \$ 1,800.00 | \$ 1.00 | \$ 1,800.00 |
| 38 | 614 | MAINTAINING TRAFFIC | 1 | LS | \$ 4,500.00 | \$ 4,500.00 | \$ 5,000.00 | \$ 5,000.00 | \$ 3,000.00 | \$ 3,000.00 | \$ 5,500.00 | \$ 5,500.00 |
| 39 | 623 | CONSTRUCTION LAYOUT STAKES AND SURVEYING | 1 | LS | \$ 2,300.00 | \$ 2,300.00 | \$ 1,100.00 | \$ 1,100.00 | \$ 3,500.00 | \$ 3,500.00 | \$ 1,000.00 | \$ 1,000.00 |
| 40 | 624 | MOBILIZATION | 1 | LS | \$ 15,000.00 | \$ 15,000.00 | \$ 12,500.00 | \$ 12,500.00 | \$ 10,000.00 | \$ 10,000.00 | \$ 8,500.00 | \$ 8,500.00 |
| 41 | 103 | PREMIUM FOR PERFORMANCE BOND AND PAYMENT BOND | 1 | LS | \$ 5,000.00 | \$ 5,000.00 | \$ 1,500.00 | \$ 1,500.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,000.00 |
| TOTAL PART 2 - CR59-0.19 = | | | | | | \$ 126,945.50 | (-12.7%) | \$ 110,810.00 | (-5.2%) | \$ 120,397.30 | (-11.3%) | \$ 112,642.50 |
| PART 3 - CR39-0.68 | | | | | | | | | | | | |
| 42 | 201 | CLEARING AND GRUBBING | 1 | LS | \$ 4,000.00 | \$ 4,000.00 | \$ 2,500.00 | \$ 2,500.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 |
| 43 | 202 | PAVEMENT REMOVED | 90 | SY | \$ 20.00 | \$ 1,800.00 | \$ 24.00 | \$ 2,160.00 | \$ 18.00 | \$ 1,620.00 | \$ 20.00 | \$ 1,800.00 |
| 44 | 203 | EMBANKMENT | 32 | CY | \$ 20.00 | \$ 640.00 | \$ 40.00 | \$ 1,280.00 | \$ 10.00 | \$ 320.00 | \$ 20.00 | \$ 640.00 |
| 45 | 254 | SUBGRADE COMPACTION | 90 | SY | \$ 10.00 | \$ 900.00 | \$ 5.00 | \$ 450.00 | \$ 12.00 | \$ 1,080.00 | \$ 5.00 | \$ 450.00 |
| 46 | 301 | ASPHALT CONCRETE BASE, PG64-22 | 10 | CY | \$ 400.00 | \$ 4,000.00 | \$ 370.00 | \$ 3,700.00 | \$ 850.00 | \$ 8,500.00 | \$ 650.00 | \$ 6,500.00 |
| 47 | 304 | AGGREGATE BASE | 20 | CY | \$ 120.00 | \$ 2,400.00 | \$ 185.00 | \$ 3,700.00 | \$ 110.00 | \$ 2,200.00 | \$ 150.00 | \$ 3,000.00 |
| 48 | 441 | ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 | 5 | CY | \$ 400.00 | \$ 2,000.00 | \$ 740.00 | \$ 3,700.00 | \$ 1,500.00 | \$ 7,500.00 | \$ 1,200.00 | \$ 6,000.00 |
| 49 | 507 | STEEL PILES, MISC.:SOLDIER PILE HP 12x53 | 638 | FT | \$ 100.00 | \$ 63,800.00 | \$ 47.00 | \$ 29,986.00 | \$ 47.00 | \$ 29,986.00 | \$ 55.00 | \$ 35,090.00 |
| 50 | 524 | DRILLED SHAFTS, 24" DIAMETER, KING PILES, AS PER PLAN | 612 | FT | \$ 85.00 | \$ 52,020.00 | \$ 50.00 | \$ 30,600.00 | \$ 75.00 | \$ 45,900.00 | \$ 60.00 | \$ 36,720.00 |
| 51 | 524 | DRILLED SHAFTS, 30" DIAMETER, PLUG PILES, AS PER PLAN | 374 | FT | \$ 93.00 | \$ 34,782.00 | \$ 70.00 | \$ 26,180.00 | \$ 70.00 | \$ 26,180.00 | \$ 70.00 | \$ 26,180.00 |
| 52 | 659 | SEEDING AND MULCHING | 127 | SY | \$ 10.00 | \$ 1,270.00 | \$ 5.00 | \$ 635.00 | \$ 15.00 | \$ 1,905.00 | \$ 16.00 | \$ 2,032.00 |
| 53 | 832 | EROSION CONTROL | 2200 | EA | \$ 1.00 | \$ 2,200.00 | \$ 1.00 | \$ 2,200.00 | \$ 1.00 | \$ 2,200.00 | \$ 1.00 | \$ 2,200.00 |
| 54 | 614 | MAINTAINING TRAFFIC | 1 | LS | \$ 4,500.00 | \$ 4,500.00 | \$ 5,000.00 | \$ 5,000.00 | \$ 3,000.00 | \$ 3,000.00 | \$ 6,500.00 | \$ 6,500.00 |
| 55 | 623 | CONSTRUCTION LAYOUT STAKES AND SURVEYING | 1 | LS | \$ 3,000.00 | \$ 3,000.00 | \$ 750.00 | \$ 750.00 | \$ 3,500.00 | \$ 3,500.00 | \$ 1,000.00 | \$ 1,000.00 |
| 56 | 624 | MOBILIZATION | 1 | LS | \$ 15,000.00 | \$ 15,000.00 | \$ 12,500.00 | \$ 12,500.00 | \$ 10,000.00 | \$ 10,000.00 | \$ 9,500.00 | \$ 9,500.00 |
| 57 | 103 | PREMIUM FOR PERFORMANCE BOND AND PAYMENT BOND | 1 | LS | \$ 5,000.00 | \$ 5,000.00 | \$ 1,500.00 | \$ 1,500.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,250.00 | \$ 1,250.00 |
| TOTAL PART 3 - CR39-0.68 = | | | | | | \$ 197,312.00 | (-35.7%) | \$ 126,841.00 | (-25.6%) | \$ 146,891.00 | (-28.6%) | \$ 140,862.00 |
| PART 4 - CR36-3.02 | | | | | | | | | | | | |
| 58 | 201 | CLEARING AND GRUBBING | 1 | LS | \$ 3,982.50 | \$ 3,982.50 | \$ 800.00 | \$ 800.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 |
| 59 | 202 | PAVEMENT REMOVED | 123 | SY | \$ 20.00 | \$ 2,460.00 | \$ 22.00 | \$ 2,706.00 | \$ 15.00 | \$ 1,845.00 | \$ 20.00 | \$ 2,460.00 |
| 60 | 254 | SUBGRADE COMPACTION | 123 | SY | \$ 10.00 | \$ 1,230.00 | \$ 5.00 | \$ 615.00 | \$ 8.00 | \$ 984.00 | \$ 5.00 | \$ 615.00 |
| 61 | 301 | ASPHALT CONCRETE BASE, PG64-22 | 14 | CY | \$ 400.00 | \$ 5,600.00 | \$ 420.00 | \$ 5,880.00 | \$ 650.00 | \$ 9,100.00 | \$ 600.00 | \$ 8,400.00 |
| 62 | 304 | AGGREGATE BASE | 28 | CY | \$ 120.00 | \$ 3,360.00 | \$ 160.00 | \$ 4,480.00 | \$ 95.00 | \$ 2,660.00 | \$ 150.00 | \$ 4,200.00 |
| 63 | 441 | ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 | 7 | CY | \$ 400.00 | \$ 2,800.00 | \$ 660.00 | \$ 4,620.00 | \$ 900.00 | \$ 6,300.00 | \$ 900.00 | \$ 6,300.00 |
| 64 | 503 | UNCLASSIFIED EXCAVATION, AS PER PLAN | 1 | LS | \$ 12,500.00 | \$ 12,500.00 | \$ 4,000.00 | \$ 4,000.00 | \$ 10,550.00 | \$ 10,550.00 | \$ 7,600.00 | \$ 7,600.00 |
| 65 | 507 | STEEL PILES, MISC.:SOLDIER PILE HP 10x57 | 364 | FT | \$ 100.00 | \$ 36,400.00 | \$ 70.00 | \$ 25,480.00 | \$ 65.00 | \$ 23,660.00 | \$ 65.00 | \$ 23,660.00 |
| 66 | 511 | CLASS QC1 CONCRETE FOOTING | 4 | CY | \$ 650.00 | \$ 2,600.00 | \$ 550.00 | \$ 2,200.00 | \$ 550.00 | \$ 2,200.00 | \$ 400.00 | \$ 1,600.00 |
| 67 | 518 | POROUS BACKFILL WITH GEOTEXTILE FABRIC | 37 | CY | \$ 20.00 | \$ 740.00 | \$ 150.00 | \$ 5,550.00 | \$ 200.00 | \$ 7,400.00 | \$ 200.00 | \$ 7,400.00 |
| 68 | 518 | 6" PERFORATED CORRUGATED PLASTIC PIPE | 73 | FT | \$ 20.00 | \$ 1,460.00 | \$ 10.00 | \$ 730.00 | \$ 10.00 | \$ 730.00 | \$ 7.00 | \$ 511.00 |
| 69 | 518 | 6" NON-PERFORATED CORRUGATED PLASTIC PIPE | 20 | FT | \$ 20.00 | \$ 400.00 | \$ 12.00 | \$ 240.00 | \$ 50.00 | \$ 1,000.00 | \$ 10.00 | \$ 200.00 |
| 70 | 524 | | | | | | | | | | | |