

General Info**Number:** PROJECT NO. 43-19-03**Description:**
**BRIDGE DECK REPAIR AND REHABILITATION
OHIO TURNPIKE RAMP OVER STATE ROUTE
420 M.P. 71.4,
SOUTH BILLMAN ROAD OVER OHIO TURNPIKE
M.P. 75.2,
WOOD AND OTTAWA COUNTIES, OHIO****Deadline:** DECEMBER 21, 2018 AT 2:00 P.M. (EASTERN)**(Estimated Cost: \$4,700,000.00)****Bids****Business****Bid Total**

| | |
|-------------------------------------|----------------|
| Kokosing Construction Company, Inc. | \$4,043,471.25 |
| Miller Bros. Const., Inc. | \$4,177,114.20 |
| The Great Lakes Construction Co. | \$4,179,724.75 |
| Beaver Excavating Company | \$4,951,591.11 |

KOKOSING CONSTRUCTION COMPANY**GENERAL (Ref. Nos. 1 - 5)**

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|---------------|------------|--|----------|----------|--------------|---------------------|
| 1 | IB. ART. 6 | PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND | 1.00 | LUMP SUM | \$17,500.00 | \$17,500.00 |
| 2 | SP 614 | MAINTAINING TRAFFIC | 1.00 | LUMP SUM | \$140,000.00 | \$140,000.00 |
| 3 | SP 619 | FIELD OFFICE | 1.00 | LUMP SUM | \$40,000.00 | \$40,000.00 |
| 4 | SP 623 | CONSTRUCTION LAYOUT SURVEY | 1.00 | LUMP SUM | \$40,000.00 | \$40,000.00 |
| 5 | 624 | MOBILIZATION | 1.00 | LUMP SUM | \$100,000.00 | \$100,000.00 |
| Total: | | | | | | \$337,500.00 |

ROADWAY (Ref. Nos. 6 - 68)

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|----------|----------|---|----------|----------|-------------|-------------|
| 6 | 201 | CLEARING AND GRUBBING | 1.00 | LUMP SUM | \$10,000.00 | \$10,000.00 |
| 7 | 202 | GUARDRAIL REMOVED | 1,221.00 | FOOT | \$2.00 | \$2,442.00 |
| 8 | 202 | BRIDGE TERMINAL ASSEMBLY REMOVED | 8.00 | EACH | \$95.00 | \$760.00 |
| 9 | 202 | PAVEMENT REMOVED | 2,002.00 | SQ. YD. | \$14.00 | \$28,028.00 |
| 10 | 202 | CATCH BASIN REMOVED | 5.00 | EACH | \$680.00 | \$3,400.00 |
| 11 | 202 | PIPE REMOVED | 190.00 | FOOT | \$26.00 | \$4,940.00 |
| 12 | 202 | HEADWALL REMOVED | 3.00 | EACH | \$250.00 | \$750.00 |
| 13 | 203 | EMBANKMENT | 4,527.00 | CU. YD. | \$22.00 | \$99,594.00 |
| 14 | 203 | EXCAVATION | 2,224.00 | CU. YD. | \$9.50 | \$21,128.00 |
| 15 | 204 | SUBGRADE COMPACTION | 2,692.00 | SQ. YD. | \$2.50 | \$6,730.00 |
| 16 | 209 | LINEAR GRADING, AS PER PLAN | 302.00 | FOOT | \$3.00 | \$906.00 |
| 17 | 254 | PAVEMENT PLANING, ASPHALT CONCRETE (3") | 313.00 | SQ. YD. | \$11.00 | \$3,443.00 |
| 18 | SP 304 | AGGREGATE BASE | 442.00 | CU. YD. | \$88.00 | \$38,896.00 |

| | | | | | | |
|----|--------|---|----------|---------|------------|--------------|
| 19 | SP 402 | ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG70-22 (1-3/4") | 101.00 | CU. YD. | \$225.00 | \$22,725.00 |
| 20 | SP 404 | ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG70-22 (1-1/2") | 87.00 | CU. YD. | \$290.00 | \$25,230.00 |
| 21 | 407 | NON-TRACKING TACK COAT | 144.00 | GAL. | \$1.00 | \$144.00 |
| 22 | 407 | NON-TRACKING TACK COAT FOR INTERMEDIATE COURSE | 180.00 | GAL. | \$1.00 | \$180.00 |
| 23 | 448 | 1 3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22 | 16.00 | CU. YD. | \$350.00 | \$5,600.00 |
| 24 | 448 | 1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 | 15.00 | CU. YD. | \$350.00 | \$5,250.00 |
| 25 | 451 | SPECIAL - PRESSURE RELIEF JOINT, TYPE B | 104.00 | FOOT | \$105.00 | \$10,920.00 |
| 26 | 452 | 12-1/2" NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT | 2,094.00 | SQ. YD. | \$75.00 | \$157,050.00 |
| 27 | 601 | ROCK CHANNEL PROTECTION, TYPE C WITH FILTER | 4.00 | CU. YD. | \$235.00 | \$940.00 |
| 28 | 601 | TIED CONCRETE BLOCK MAT, TYPE 2 | 118.00 | SQ. YD. | \$67.00 | \$7,906.00 |
| 29 | SP 605 | 6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP | 698.00 | FOOT | \$20.00 | \$13,960.00 |
| 30 | 606 | GUARDRAIL, TYPE MGS, USING STEEL POSTS | 1,038.00 | FOOT | \$19.20 | \$19,929.60 |
| 31 | 606 | MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING STEEL POSTS | 8.00 | EACH | \$2,240.00 | \$17,920.00 |
| 32 | 606 | MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING STEEL POSTS | 4.00 | EACH | \$550.00 | \$2,200.00 |
| 33 | 606 | MGS ANCHOR ASSEMBLY, TYPE E | 2.00 | EACH | \$2,360.00 | \$4,720.00 |
| 34 | 606 | MGS ANCHOR ASSEMBLY, TYPE T | 4.00 | EACH | \$885.00 | \$3,540.00 |
| 35 | 609 | CONCRETE MEDIAN | 80.00 | SQ. YD. | \$120.00 | \$9,600.00 |
| 36 | 609 | CURB, TYPE 4-C | 80.00 | FOOT | \$45.00 | \$3,600.00 |
| 37 | SP 611 | 6" CONDUIT, TYPE F, 707.33 | 80.00 | FOOT | \$24.00 | \$1,920.00 |
| 38 | SP 611 | 12" CONDUIT, TYPE B | 51.00 | FOOT | \$83.00 | \$4,233.00 |
| 39 | SP 611 | 12" CONDUIT, TYPE F, 707.33 | 223.00 | FOOT | \$42.00 | \$9,366.00 |
| 40 | SP 611 | 18" CONDUIT, TYPE A, 706.02 | 11.00 | FOOT | \$470.00 | \$5,170.00 |
| 41 | SP 611 | CATCH BASIN ADJUSTED TO GRADE | 5.00 | EACH | \$450.00 | \$2,250.00 |

| | | | | | | |
|----|---------|--|-----------|----------|-------------|-------------|
| 42 | SP 611 | CATCH BASIN, NO. CB-1 | 5.00 | EACH | \$3,000.00 | \$15,000.00 |
| 43 | 614 | DETOUR SIGNING | 1.00 | LUMP SUM | \$17,500.00 | \$17,500.00 |
| 44 | 614 | REPLACEMENT SIGN | 3.00 | EACH | \$105.00 | \$315.00 |
| 45 | 620 | DELINEATOR | 4.00 | EACH | \$75.00 | \$300.00 |
| 46 | 622 | CONCRETE BARRIER, TYPE D | 118.00 | FOOT | \$159.00 | \$18,762.00 |
| 47 | 622 | CONCRETE BARRIER END SECTION, TYPE D | 4.00 | EACH | \$3,100.00 | \$12,400.00 |
| 48 | 626 | BARRIER REFLECTORS, 1-WAY | 51.00 | EACH | \$8.40 | \$428.40 |
| 49 | SP 627 | STONE SHOULDER PROTECTION | 28.00 | CU. YD. | \$125.00 | \$3,500.00 |
| 50 | 630 | SIGN ERECTED, FLAT SHEET, AS PER PLAN | 2.00 | EACH | \$15.00 | \$30.00 |
| 51 | 630 | GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12 | 32.00 | FOOT | \$37.50 | \$1,200.00 |
| 52 | 630 | GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION | 4.00 | EACH | \$940.00 | \$3,760.00 |
| 53 | 630 | REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL | 3.00 | EACH | \$10.00 | \$30.00 |
| 54 | 630 | REMOVAL OF GROUND MOUNTED POST AND DISPOSAL | 3.00 | EACH | \$20.00 | \$60.00 |
| 55 | 630 | REMOVAL OF GROUND MOUNTED MAJOR SIGN AND REERECTION | 2.00 | EACH | \$485.00 | \$970.00 |
| 56 | 630 | REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM AND REERECTION | 4.00 | EACH | \$620.00 | \$2,480.00 |
| 57 | 630 | ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY THE ENGINEER | 12.00 | SQ. FT. | \$7.50 | \$90.00 |
| 58 | 642 | EDGE LINE, 4", TYPE 1 | 0.70 | MILE | \$4,000.00 | \$2,800.00 |
| 59 | 642 | CENTER LINE, TYPE 1 | 0.10 | MILE | \$5,000.00 | \$500.00 |
| 60 | 659 | SEEDING AND MULCHING | 3,478.00 | SQ. YD. | \$1.40 | \$4,869.20 |
| 61 | 659 | TOPSOIL | 386.00 | CU. YD. | \$45.00 | \$17,370.00 |
| 62 | 670 | DITCH EROSION PROTECTION | 282.00 | SQ. YD. | \$4.00 | \$1,128.00 |
| 63 | 670 | VEGETATED BIOFILTER, AS PER PLAN | 360.00 | SQ. YD. | \$25.00 | \$9,000.00 |
| 64 | 832 | EROSION CONTROL | 10,000.00 | EACH | \$1.00 | \$10,000.00 |
| 65 | 832 | STORM WATER POLLUTION PROTECTION PLAN | 1.00 | LUMP SUM | \$6,000.00 | \$6,000.00 |
| 66 | SPECIAL | PIPE CLEANOUT, 24" AND UNDER | 57.00 | FOOT | \$40.00 | \$2,280.00 |
| 67 | SPECIAL | 18" PRECAST CONCRETE END SECTION | 2.00 | EACH | \$1,450.00 | \$2,900.00 |

| | | | | | | |
|-----|---------|------------------------------------|-------|------|---------------|--------------|
| 68 | SPECIAL | PRECAST REINFORCED CONCRETE OUTLET | 1.00 | EACH | \$500.00 | \$500.00 |
| 68A | 202 | CONCRETE BARRIER REMOVED | 56.00 | FOOT | \$40.00 | \$2,240.00 |
| | | | | | Total: | \$691,783.20 |

STRUCTURES (Ref. Nos. 69 - 105)

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|----------|----------|--|------------|----------|--------------|--------------|
| 69 | SP 202 | PORTIONS OF STRUCTURE REMOVED | 1.00 | LUMP SUM | \$276,250.00 | \$276,250.00 |
| 70 | 503 | COFFERDAMS AND EXCAVATION BRACING | 1.00 | LUMP SUM | \$15,000.00 | \$15,000.00 |
| 71 | 505 | PILE DRIVING EQUIPMENT MOBILIZATION | 1.00 | LUMP SUM | \$7,000.00 | \$7,000.00 |
| 72 | 507 | STEEL PILES, HP10x42, DRIVEN | 1,400.00 | FOOT | \$16.00 | \$22,400.00 |
| 73 | 507 | STEEL PILES, HP10x42, FURNISHED | 1,600.00 | FOOT | \$26.00 | \$41,600.00 |
| 74 | SP 509 | EPOXY COATED REINFORCING STEEL, GRADE 60 | 183,623.00 | POUND | \$1.20 | \$220,347.60 |
| 75 | 510 | DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN | 310.00 | EACH | \$18.00 | \$5,580.00 |
| 76 | 511 | CLASS QC1 CONCRETE, ABUTMENTS INCLUDING FOOTINGS | 127.00 | CU. YD. | \$615.00 | \$78,105.00 |
| 77 | 511 | CLASS QC1 CONCRETE, PIERS | 170.00 | CU. YD. | \$725.00 | \$123,250.00 |
| 78 | SP 511B | CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB | 567.00 | CU. YD. | \$1,025.00 | \$581,175.00 |
| 79 | SP 511B | CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT | 150.00 | CU. YD. | \$825.00 | \$123,750.00 |
| 80 | SP 511B | CLASS HP4 CONCRETE FOR PREPLACEMENT TESTING | 12.00 | CU. YD. | \$450.00 | \$5,400.00 |
| 81 | 513 | STRUCTURAL STEEL | 179,901.00 | POUND | \$2.25 | \$404,777.25 |
| 82 | 513 | WELDED STUD SHEAR CONNECTORS | 6,816.00 | EACH | \$4.70 | \$32,035.20 |
| 83 | SP 514A | SURFACE PREPARATION OF EXISTING STEEL, SYSTEM OZEU | 1.00 | LUMP SUM | \$143,000.00 | \$143,000.00 |
| 84 | SP 514A | FIELD PAINTING OF EXISTING STEEL, PRIME COAT, SYSTEM OZEU | 1.00 | LUMP SUM | \$44,000.00 | \$44,000.00 |
| 85 | SP 514A | FIELD PAINTING OF NEW AND EXISTING STEEL, INTERMEDIATE COAT, SYSTEM OZEU | 1.00 | LUMP SUM | \$98,000.00 | \$98,000.00 |

| | | | | | | |
|-----|---------|--|----------|----------|--------------|--------------|
| 86 | SP 514A | FIELD PAINTING OF NEW AND EXISTING STEEL, FINISH COAT, SYSTEM OZEU | 1.00 | LUMP SUM | \$59,000.00 | \$59,000.00 |
| 87 | SP 514A | REMEDICATION OF CHLORIDES | 52.00 | HOUR | \$300.00 | \$15,600.00 |
| 88 | SP 514A | GRINDING FINNS, TEARS, SLIVERS | 84.00 | HOUR | \$150.00 | \$12,600.00 |
| 89 | 516 | ELASTOMERIC BEARING PAD | 20.00 | EACH | \$900.00 | \$18,000.00 |
| 90 | SP 516A | CRACK REPAIR USING EPOXY INJECTION | 100.00 | FOOT | \$85.00 | \$8,500.00 |
| 91 | SP 516B | SEALING OF CONSTRUCTION JOINTS | 992.00 | FOOT | \$3.75 | \$3,720.00 |
| 92 | SP 516G | REPLACE EXPANSION BEARING DEVICE | 20.00 | EACH | \$1,850.00 | \$37,000.00 |
| 93 | SP 516J | REPLACE FIXED BEARING DEVICE | 5.00 | EACH | \$1,950.00 | \$9,750.00 |
| 94 | SP 519 | PATCHING OF CONCRETE STRUCTURES | 200.00 | SQ. FT. | \$150.00 | \$30,000.00 |
| 95 | SP 525A | WORKER PROTECTION | 1.00 | LUMP SUM | \$3,000.00 | \$3,000.00 |
| 96 | SP 525A | PROTECTIVE CLOTHING/EQUIPMENT SET | 40.00 | EACH | \$50.00 | \$2,000.00 |
| 97 | SP 525A | ESTABLISH REGULATED AREAS | 1.00 | LUMP SUM | \$5,000.00 | \$5,000.00 |
| 98 | SP 525A | PAINT WASTE/HAZARDOUS WASTE CLASSIFICATION, HANDLING, AND DISPOSAL | 1.00 | LUMP SUM | \$5,000.00 | \$5,000.00 |
| 99 | SP 525A | CONTAINMENT SYSTEM | 1.00 | LUMP SUM | \$15,000.00 | \$15,000.00 |
| 100 | 526 | REINFORCED CONCRETE APPROACH SLABS | 426.00 | SQ. YD. | \$250.00 | \$106,500.00 |
| 101 | SP 527 | FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES | 1.00 | LUMP SUM | \$262,500.00 | \$262,500.00 |
| 102 | SP 533 | 3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT | 72.00 | FOOT | \$475.00 | \$34,200.00 |
| 103 | SP 536 | CONCRETE WEATHERPROOFING, DECK AND APPROACH SLABS | 2,561.00 | SQ. YD. | \$8.00 | \$20,488.00 |
| 104 | SP 536 | CONCRETE WEATHERPROOFING, SUBSTRUCTURE | 976.00 | SQ. YD. | \$8.00 | \$7,808.00 |
| 105 | SP 607 | TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS) | 490.00 | FOOT | \$135.00 | \$66,150.00 |
| 106 | 503 | UNCLASSIFIED EXCAVATION | 242.00 | CU. YD. | \$92.00 | \$22,264.00 |
| 107 | 511 | SEMI-INTEGRAL DIAPHRAGM GUIDE | 2.00 | EACH | \$2,250.00 | \$4,500.00 |
| 108 | 516 | SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL | 112.00 | FOOT | \$27.00 | \$3,024.00 |
| 109 | 518 | POROUS BACKFILL WITH GEOTEXTILE FABRIC | 64.00 | CU. YD. | \$92.00 | \$5,888.00 |
| 110 | 518 | 6" PERFORATED CORRUGATED PLASTIC PIPE | 72.00 | FOOT | \$8.00 | \$576.00 |

| | | | | | | |
|-----|-----|--|--------|---------|------------|-------------|
| 111 | 518 | 6" NON-PERFORATED CORRUGATED PLASTIC PIPE | 80.00 | FOOT | \$15.00 | \$1,200.00 |
| 112 | 523 | DYNAMIC LOAD TESTING | 2.00 | EACH | \$3,750.00 | \$7,500.00 |
| 113 | 526 | TYPE C INSTALLATION | 106.00 | FOOT | \$190.00 | \$20,140.00 |
| 114 | 601 | CRUSHED AGGREGATE SLOPE PROTECTION | 66.00 | CU. YD. | \$85.00 | \$5,610.00 |

Total: \$3,014,188.05

TOTAL BID AMOUNT (ITEMS 1 THRU 114)----- \$4,043,471.25

MILLER BROS. CONSTRUCTION, INC.**GENERAL (Ref. Nos. 1 - 5)**

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|---------------|------------|--|----------|----------|--------------|---------------------|
| 1 | IB. ART. 6 | PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND | 1.00 | LUMP SUM | \$30,000.00 | \$30,000.00 |
| 2 | SP 614 | MAINTAINING TRAFFIC | 1.00 | LUMP SUM | \$135,000.00 | \$135,000.00 |
| 3 | SP 619 | FIELD OFFICE | 1.00 | LUMP SUM | \$30,000.00 | \$30,000.00 |
| 4 | SP 623 | CONSTRUCTION LAYOUT SURVEY | 1.00 | LUMP SUM | \$14,000.00 | \$14,000.00 |
| 5 | 624 | MOBILIZATION | 1.00 | LUMP SUM | \$100,000.00 | \$100,000.00 |
| Total: | | | | | | \$309,000.00 |

ROADWAY (Ref. Nos. 6 - 68)

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|----------|----------|---|----------|----------|-------------|-------------|
| 6 | 201 | CLEARING AND GRUBBING | 1.00 | LUMP SUM | \$20,000.00 | \$20,000.00 |
| 7 | 202 | GUARDRAIL REMOVED | 1,221.00 | FOOT | \$2.00 | \$2,442.00 |
| 8 | 202 | BRIDGE TERMINAL ASSEMBLY REMOVED | 8.00 | EACH | \$95.00 | \$760.00 |
| 9 | 202 | PAVEMENT REMOVED | 2,002.00 | SQ. YD. | \$22.00 | \$44,044.00 |
| 10 | 202 | CATCH BASIN REMOVED | 5.00 | EACH | \$265.00 | \$1,325.00 |
| 11 | 202 | PIPE REMOVED | 190.00 | FOOT | \$5.50 | \$1,045.00 |
| 12 | 202 | HEADWALL REMOVED | 3.00 | EACH | \$265.00 | \$795.00 |
| 13 | 203 | EMBANKMENT | 4,527.00 | CU. YD. | \$15.00 | \$67,905.00 |
| 14 | 203 | EXCAVATION | 2,224.00 | CU. YD. | \$12.00 | \$26,688.00 |
| 15 | 204 | SUBGRADE COMPACTION | 2,692.00 | SQ. YD. | \$0.40 | \$1,076.80 |
| 16 | 209 | LINEAR GRADING, AS PER PLAN | 302.00 | FOOT | \$30.00 | \$9,060.00 |
| 17 | 254 | PAVEMENT PLANING, ASPHALT CONCRETE (3") | 313.00 | SQ. YD. | \$11.00 | \$3,443.00 |
| 18 | SP 304 | AGGREGATE BASE | 442.00 | CU. YD. | \$60.00 | \$26,520.00 |

| | | | | | | |
|----|--------|---|----------|---------|------------|--------------|
| 19 | SP 402 | ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG70-22 (1-3/4") | 101.00 | CU. YD. | \$225.00 | \$22,725.00 |
| 20 | SP 404 | ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG70-22 (1-1/2") | 87.00 | CU. YD. | \$290.00 | \$25,230.00 |
| 21 | 407 | NON-TRACKING TACK COAT | 144.00 | GAL. | \$1.00 | \$144.00 |
| 22 | 407 | NON-TRACKING TACK COAT FOR INTERMEDIATE COURSE | 180.00 | GAL. | \$1.00 | \$180.00 |
| 23 | 448 | 1 3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22 | 16.00 | CU. YD. | \$350.00 | \$5,600.00 |
| 24 | 448 | 1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 | 15.00 | CU. YD. | \$350.00 | \$5,250.00 |
| 25 | 451 | SPECIAL - PRESSURE RELIEF JOINT, TYPE B | 104.00 | FOOT | \$86.00 | \$8,944.00 |
| 26 | 452 | 12-1/2" NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT | 2,094.00 | SQ. YD. | \$93.00 | \$194,742.00 |
| 27 | 601 | ROCK CHANNEL PROTECTION, TYPE C WITH FILTER | 4.00 | CU. YD. | \$200.00 | \$800.00 |
| 28 | 601 | TIED CONCRETE BLOCK MAT, TYPE 2 | 118.00 | SQ. YD. | \$55.00 | \$6,490.00 |
| 29 | SP 605 | 6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP | 698.00 | FOOT | \$16.00 | \$11,168.00 |
| 30 | 606 | GUARDRAIL, TYPE MGS, USING STEEL POSTS | 1,038.00 | FOOT | \$19.20 | \$19,929.60 |
| 31 | 606 | MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING STEEL POSTS | 8.00 | EACH | \$2,240.00 | \$17,920.00 |
| 32 | 606 | MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING STEEL POSTS | 4.00 | EACH | \$550.00 | \$2,200.00 |
| 33 | 606 | MGS ANCHOR ASSEMBLY, TYPE E | 2.00 | EACH | \$2,360.00 | \$4,720.00 |
| 34 | 606 | MGS ANCHOR ASSEMBLY, TYPE T | 4.00 | EACH | \$885.00 | \$3,540.00 |
| 35 | 609 | CONCRETE MEDIAN | 80.00 | SQ. YD. | \$149.00 | \$11,920.00 |
| 36 | 609 | CURB, TYPE 4-C | 80.00 | FOOT | \$43.00 | \$3,440.00 |
| 37 | SP 611 | 6" CONDUIT, TYPE F, 707.33 | 80.00 | FOOT | \$30.00 | \$2,400.00 |
| 38 | SP 611 | 12" CONDUIT, TYPE B | 51.00 | FOOT | \$45.00 | \$2,295.00 |
| 39 | SP 611 | 12" CONDUIT, TYPE F, 707.33 | 223.00 | FOOT | \$65.00 | \$14,495.00 |
| 40 | SP 611 | 18" CONDUIT, TYPE A, 706.02 | 11.00 | FOOT | \$185.00 | \$2,035.00 |
| 41 | SP 611 | CATCH BASIN ADJUSTED TO GRADE | 5.00 | EACH | \$700.00 | \$3,500.00 |

| | | | | | | |
|----|---------|--|-----------|----------|------------|-------------|
| 42 | SP 611 | CATCH BASIN, NO. CB-1 | 5.00 | EACH | \$2,000.00 | \$10,000.00 |
| 43 | 614 | DETOUR SIGNING | 1.00 | LUMP SUM | \$4,000.00 | \$4,000.00 |
| 44 | 614 | REPLACEMENT SIGN | 3.00 | EACH | \$150.00 | \$450.00 |
| 45 | 620 | DELINEATOR | 4.00 | EACH | \$75.00 | \$300.00 |
| 46 | 622 | CONCRETE BARRIER, TYPE D | 118.00 | FOOT | \$150.00 | \$17,700.00 |
| 47 | 622 | CONCRETE BARRIER END SECTION, TYPE D | 4.00 | EACH | \$2,600.00 | \$10,400.00 |
| 48 | 626 | BARRIER REFLECTORS, 1-WAY | 51.00 | EACH | \$8.40 | \$428.40 |
| 49 | SP 627 | STONE SHOULDER PROTECTION | 28.00 | CU. YD. | \$82.00 | \$2,296.00 |
| 50 | 630 | SIGN ERECTED, FLAT SHEET, AS PER PLAN | 2.00 | EACH | \$15.00 | \$30.00 |
| 51 | 630 | GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12 | 32.00 | FOOT | \$37.50 | \$1,200.00 |
| 52 | 630 | GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION | 4.00 | EACH | \$940.00 | \$3,760.00 |
| 53 | 630 | REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL | 3.00 | EACH | \$10.00 | \$30.00 |
| 54 | 630 | REMOVAL OF GROUND MOUNTED POST AND DISPOSAL | 3.00 | EACH | \$20.00 | \$60.00 |
| 55 | 630 | REMOVAL OF GROUND MOUNTED MAJOR SIGN AND REERECTION | 2.00 | EACH | \$485.00 | \$970.00 |
| 56 | 630 | REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM AND REERECTION | 4.00 | EACH | \$620.00 | \$2,480.00 |
| 57 | 630 | ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY THE ENGINEER | 12.00 | SQ. FT. | \$20.00 | \$240.00 |
| 58 | 642 | EDGE LINE, 4", TYPE 1 | 0.70 | MILE | \$4,000.00 | \$2,800.00 |
| 59 | 642 | CENTER LINE, TYPE 1 | 0.10 | MILE | \$5,000.00 | \$500.00 |
| 60 | 659 | SEEDING AND MULCHING | 3,478.00 | SQ. YD. | \$1.80 | \$6,260.40 |
| 61 | 659 | TOPSOIL | 386.00 | CU. YD. | \$16.00 | \$6,176.00 |
| 62 | 670 | DITCH EROSION PROTECTION | 282.00 | SQ. YD. | \$2.00 | \$564.00 |
| 63 | 670 | VEGETATED BIOFILTER, AS PER PLAN | 360.00 | SQ. YD. | \$12.00 | \$4,320.00 |
| 64 | 832 | EROSION CONTROL | 10,000.00 | EACH | \$1.00 | \$10,000.00 |
| 65 | 832 | STORM WATER POLLUTION PROTECTION PLAN | 1.00 | LUMP SUM | \$1,200.00 | \$1,200.00 |
| 66 | SPECIAL | PIPE CLEANOUT, 24" AND UNDER | 57.00 | FOOT | \$5.00 | \$285.00 |
| 67 | SPECIAL | 18" PRECAST CONCRETE END SECTION | 2.00 | EACH | \$1,200.00 | \$2,400.00 |

| | | | | | | |
|---------------|---------|------------------------------------|-------|------|----------|--------------|
| 68 | SPECIAL | PRECAST REINFORCED CONCRETE OUTLET | 1.00 | EACH | \$225.00 | \$225.00 |
| 68A | 202 | CONCRETE BARRIER REMOVED | 56.00 | FOOT | \$22.00 | \$1,232.00 |
| Total: | | | | | | \$665,078.20 |

STRUCTURES (Ref. Nos. 69 - 105)

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|----------|----------|--|------------|----------|--------------|--------------|
| 69 | SP 202 | PORTIONS OF STRUCTURE REMOVED | 1.00 | LUMP SUM | \$350,000.00 | \$350,000.00 |
| 70 | 503 | COFFERDAMS AND EXCAVATION BRACING | 1.00 | LUMP SUM | \$40,000.00 | \$40,000.00 |
| 71 | 505 | PILE DRIVING EQUIPMENT MOBILIZATION | 1.00 | LUMP SUM | \$30,000.00 | \$30,000.00 |
| 72 | 507 | STEEL PILES, HP10x42, DRIVEN | 1,400.00 | FOOT | \$15.00 | \$21,000.00 |
| 73 | 507 | STEEL PILES, HP10x42, FURNISHED | 1,600.00 | FOOT | \$35.00 | \$56,000.00 |
| 74 | SP 509 | EPOXY COATED REINFORCING STEEL, GRADE 60 | 183,623.00 | POUND | \$1.30 | \$238,709.90 |
| 75 | 510 | DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN | 310.00 | EACH | \$23.00 | \$7,130.00 |
| 76 | 511 | CLASS QC1 CONCRETE, ABUTMENTS INCLUDING FOOTINGS | 127.00 | CU. YD. | \$575.00 | \$73,025.00 |
| 77 | 511 | CLASS QC1 CONCRETE, PIERS | 170.00 | CU. YD. | \$875.00 | \$148,750.00 |
| 78 | SP 511B | CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB | 567.00 | CU. YD. | \$1,100.00 | \$623,700.00 |
| 79 | SP 511B | CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT | 150.00 | CU. YD. | \$875.00 | \$131,250.00 |
| 80 | SP 511B | CLASS HP4 CONCRETE FOR PREPLACEMENT TESTING | 12.00 | CU. YD. | \$400.00 | \$4,800.00 |
| 81 | 513 | STRUCTURAL STEEL | 179,901.00 | POUND | \$2.10 | \$377,792.10 |
| 82 | 513 | WELDED STUD SHEAR CONNECTORS | 6,816.00 | EACH | \$2.75 | \$18,744.00 |
| 83 | SP 514A | SURFACE PREPARATION OF EXISTING STEEL, SYSTEM OZEU | 1.00 | LUMP SUM | \$159,000.00 | \$159,000.00 |
| 84 | SP 514A | FIELD PAINTING OF EXISTING STEEL, PRIME COAT, SYSTEM OZEU | 1.00 | LUMP SUM | \$80,000.00 | \$80,000.00 |

| | | | | | | |
|-----|---------|--|----------|----------|--------------|--------------|
| 85 | SP 514A | FIELD PAINTING OF NEW AND EXISTING STEEL, INTERMEDIATE COAT, SYSTEM OZEU | 1.00 | LUMP SUM | \$60,000.00 | \$60,000.00 |
| 86 | SP 514A | FIELD PAINTING OF NEW AND EXISTING STEEL, FINISH COAT, SYSTEM OZEU | 1.00 | LUMP SUM | \$60,000.00 | \$60,000.00 |
| 87 | SP 514A | REMEDICATION OF CHLORIDES | 52.00 | HOUR | \$100.00 | \$5,200.00 |
| 88 | SP 514A | GRINDING FINS, TEARS, SLIVERS | 84.00 | HOUR | \$60.00 | \$5,040.00 |
| 89 | 516 | ELASTOMERIC BEARING PAD | 20.00 | EACH | \$1,325.00 | \$26,500.00 |
| 90 | SP 516A | CRACK REPAIR USING EPOXY INJECTION | 100.00 | FOOT | \$100.00 | \$10,000.00 |
| 91 | SP 516B | SEALING OF CONSTRUCTION JOINTS | 992.00 | FOOT | \$6.00 | \$5,952.00 |
| 92 | SP 516G | REPLACE EXPANSION BEARING DEVICE | 20.00 | EACH | \$1,350.00 | \$27,000.00 |
| 93 | SP 516J | REPLACE FIXED BEARING DEVICE | 5.00 | EACH | \$1,350.00 | \$6,750.00 |
| 94 | SP 519 | PATCHING OF CONCRETE STRUCTURES | 200.00 | SQ. FT. | \$180.00 | \$36,000.00 |
| 95 | SP 525A | WORKER PROTECTION | 1.00 | LUMP SUM | \$3,000.00 | \$3,000.00 |
| 96 | SP 525A | PROTECTIVE CLOTHING/EQUIPMENT SET | 40.00 | EACH | \$200.00 | \$8,000.00 |
| 97 | SP 525A | ESTABLISH REGULATED AREAS | 1.00 | LUMP SUM | \$5,000.00 | \$5,000.00 |
| 98 | SP 525A | PAINT WASTE/HAZARDOUS WASTE CLASSIFICATION, HANDLING, AND DISPOSAL | 1.00 | LUMP SUM | \$10,000.00 | \$10,000.00 |
| 99 | SP 525A | CONTAINMENT SYSTEM | 1.00 | LUMP SUM | \$20,000.00 | \$20,000.00 |
| 100 | 526 | REINFORCED CONCRETE APPROACH SLABS | 426.00 | SQ. YD. | \$300.00 | \$127,800.00 |
| 101 | SP 527 | FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES | 1.00 | LUMP SUM | \$210,000.00 | \$210,000.00 |
| 102 | SP 533 | 3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT | 72.00 | FOOT | \$550.00 | \$39,600.00 |
| 103 | SP 536 | CONCRETE WEATHERPROOFING, DECK AND APPROACH SLABS | 2,561.00 | SQ. YD. | \$9.00 | \$23,049.00 |
| 104 | SP 536 | CONCRETE WEATHERPROOFING, SUBSTRUCTURE | 976.00 | SQ. YD. | \$10.00 | \$9,760.00 |
| 105 | SP 607 | TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS) | 490.00 | FOOT | \$125.00 | \$61,250.00 |
| 106 | 503 | UNCLASSIFIED EXCAVATION | 242.00 | CU. YD. | \$100.00 | \$24,200.00 |
| 107 | 511 | SEMI-INTEGRAL DIAPHRAGM GUIDE | 2.00 | EACH | \$4,250.00 | \$8,500.00 |
| 108 | 516 | SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL | 112.00 | FOOT | \$32.00 | \$3,584.00 |
| 109 | 518 | POROUS BACKFILL WITH GEOTEXTILE FABRIC | 64.00 | CU. YD. | \$100.00 | \$6,400.00 |

| | | | | | | | |
|-----|-----|--|--------|---------|------------|---|-----------------------|
| 110 | 518 | 6" PERFORATED CORRUGATED PLASTIC PIPE | 72.00 | FOOT | \$10.00 | \$720.00 | |
| 111 | 518 | 6" NON-PERFORATED CORRUGATED PLASTIC PIPE | 80.00 | FOOT | \$22.00 | \$1,760.00 | |
| 112 | 523 | DYNAMIC LOAD TESTING | 2.00 | EACH | \$3,250.00 | \$6,500.00 | |
| 113 | 526 | TYPE C INSTALLATION | 106.00 | FOOT | \$220.00 | \$23,320.00 | |
| 114 | 601 | CRUSHED AGGREGATE SLOPE PROTECTION | 66.00 | CU. YD. | \$125.00 | \$8,250.00 | |
| | | | | | | Total: | \$3,203,036.00 |
| | | | | | | TOTAL BID AMOUNT (ITEMS 1 THRU 114)----- | \$4,177,114.20 |

THE GREAT LAKES CONSTRUCTION COMPANY

GENERAL (Ref. Nos. 1 - 5)

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|---------------|------------|--|----------|----------|--------------|--------------|
| 1 | IB. ART. 6 | PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND | 1.00 | LUMP SUM | \$42,000.00 | \$42,000.00 |
| 2 | SP 614 | MAINTAINING TRAFFIC | 1.00 | LUMP SUM | \$127,000.00 | \$127,000.00 |
| 3 | SP 619 | FIELD OFFICE | 1.00 | LUMP SUM | \$15,000.00 | \$15,000.00 |
| 4 | SP 623 | CONSTRUCTION LAYOUT SURVEY | 1.00 | LUMP SUM | \$40,000.00 | \$40,000.00 |
| 5 | 624 | MOBILIZATION | 1.00 | LUMP SUM | \$100,000.00 | \$100,000.00 |
| Total: | | | | | | \$324,000.00 |

ROADWAY (Ref. Nos. 6 - 68)

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|----------|----------|---|----------|----------|-------------|-------------|
| 6 | 201 | CLEARING AND GRUBBING | 1.00 | LUMP SUM | \$20,000.00 | \$20,000.00 |
| 7 | 202 | GUARDRAIL REMOVED | 1,221.00 | FOOT | \$2.00 | \$2,442.00 |
| 8 | 202 | BRIDGE TERMINAL ASSEMBLY REMOVED | 8.00 | EACH | \$95.00 | \$760.00 |
| 9 | 202 | PAVEMENT REMOVED | 2,002.00 | SQ. YD. | \$22.00 | \$44,044.00 |
| 10 | 202 | CATCH BASIN REMOVED | 5.00 | EACH | \$600.00 | \$3,000.00 |
| 11 | 202 | PIPE REMOVED | 190.00 | FOOT | \$18.00 | \$3,420.00 |
| 12 | 202 | HEADWALL REMOVED | 3.00 | EACH | \$500.00 | \$1,500.00 |
| 13 | 203 | EMBANKMENT | 4,527.00 | CU. YD. | \$10.00 | \$45,270.00 |
| 14 | 203 | EXCAVATION | 2,224.00 | CU. YD. | \$10.00 | \$22,240.00 |
| 15 | 204 | SUBGRADE COMPACTION | 2,692.00 | SQ. YD. | \$2.50 | \$6,730.00 |
| 16 | 209 | LINEAR GRADING, AS PER PLAN | 302.00 | FOOT | \$15.00 | \$4,530.00 |
| 17 | 254 | PAVEMENT PLANING, ASPHALT CONCRETE (3") | 313.00 | SQ. YD. | \$11.00 | \$3,443.00 |
| 18 | SP 304 | AGGREGATE BASE | 442.00 | CU. YD. | \$70.00 | \$30,940.00 |

| | | | | | | |
|----|--------|---|----------|---------|------------|--------------|
| 19 | SP 402 | ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG70-22 (1-3/4") | 101.00 | CU. YD. | \$225.00 | \$22,725.00 |
| 20 | SP 404 | ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG70-22 (1-1/2") | 87.00 | CU. YD. | \$290.00 | \$25,230.00 |
| 21 | 407 | NON-TRACKING TACK COAT | 144.00 | GAL. | \$1.00 | \$144.00 |
| 22 | 407 | NON-TRACKING TACK COAT FOR INTERMEDIATE COURSE | 180.00 | GAL. | \$1.00 | \$180.00 |
| 23 | 448 | 1 3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22 | 16.00 | CU. YD. | \$350.00 | \$5,600.00 |
| 24 | 448 | 1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 | 15.00 | CU. YD. | \$350.00 | \$5,250.00 |
| 25 | 451 | SPECIAL - PRESSURE RELIEF JOINT, TYPE B | 104.00 | FOOT | \$80.00 | \$8,320.00 |
| 26 | 452 | 12-1/2" NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT | 2,094.00 | SQ. YD. | \$80.00 | \$167,520.00 |
| 27 | 601 | ROCK CHANNEL PROTECTION, TYPE C WITH FILTER | 4.00 | CU. YD. | \$200.00 | \$800.00 |
| 28 | 601 | TIED CONCRETE BLOCK MAT, TYPE 2 | 118.00 | SQ. YD. | \$90.00 | \$10,620.00 |
| 29 | SP 605 | 6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP | 698.00 | FOOT | \$14.00 | \$9,772.00 |
| 30 | 606 | GUARDRAIL, TYPE MGS, USING STEEL POSTS | 1,038.00 | FOOT | \$19.20 | \$19,929.60 |
| 31 | 606 | MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING STEEL POSTS | 8.00 | EACH | \$2,240.00 | \$17,920.00 |
| 32 | 606 | MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING STEEL POSTS | 4.00 | EACH | \$550.00 | \$2,200.00 |
| 33 | 606 | MGS ANCHOR ASSEMBLY, TYPE E | 2.00 | EACH | \$2,360.00 | \$4,720.00 |
| 34 | 606 | MGS ANCHOR ASSEMBLY, TYPE T | 4.00 | EACH | \$885.00 | \$3,540.00 |
| 35 | 609 | CONCRETE MEDIAN | 80.00 | SQ. YD. | \$150.00 | \$12,000.00 |
| 36 | 609 | CURB, TYPE 4-C | 80.00 | FOOT | \$40.00 | \$3,200.00 |
| 37 | SP 611 | 6" CONDUIT, TYPE F, 707.33 | 80.00 | FOOT | \$50.00 | \$4,000.00 |
| 38 | SP 611 | 12" CONDUIT, TYPE B | 51.00 | FOOT | \$70.00 | \$3,570.00 |
| 39 | SP 611 | 12" CONDUIT, TYPE F, 707.33 | 223.00 | FOOT | \$85.00 | \$18,955.00 |
| 40 | SP 611 | 18" CONDUIT, TYPE A, 706.02 | 11.00 | FOOT | \$150.00 | \$1,650.00 |
| 41 | SP 611 | CATCH BASIN ADJUSTED TO GRADE | 5.00 | EACH | \$650.00 | \$3,250.00 |

| | | | | | | |
|----|---------|--|-----------|----------|------------|-------------|
| 42 | SP 611 | CATCH BASIN, NO. CB-1 | 5.00 | EACH | \$3,000.00 | \$15,000.00 |
| 43 | 614 | DETOUR SIGNING | 1.00 | LUMP SUM | \$5,000.00 | \$5,000.00 |
| 44 | 614 | REPLACEMENT SIGN | 3.00 | EACH | \$105.00 | \$315.00 |
| 45 | 620 | DELINEATOR | 4.00 | EACH | \$75.00 | \$300.00 |
| 46 | 622 | CONCRETE BARRIER, TYPE D | 118.00 | FOOT | \$150.00 | \$17,700.00 |
| 47 | 622 | CONCRETE BARRIER END SECTION, TYPE D | 4.00 | EACH | \$4,000.00 | \$16,000.00 |
| 48 | 626 | BARRIER REFLECTORS, 1-WAY | 51.00 | EACH | \$8.40 | \$428.40 |
| 49 | SP 627 | STONE SHOULDER PROTECTION | 28.00 | CU. YD. | \$200.00 | \$5,600.00 |
| 50 | 630 | SIGN ERECTED, FLAT SHEET, AS PER PLAN | 2.00 | EACH | \$15.00 | \$30.00 |
| 51 | 630 | GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12 | 32.00 | FOOT | \$37.50 | \$1,200.00 |
| 52 | 630 | GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION | 4.00 | EACH | \$940.00 | \$3,760.00 |
| 53 | 630 | REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL | 3.00 | EACH | \$10.00 | \$30.00 |
| 54 | 630 | REMOVAL OF GROUND MOUNTED POST AND DISPOSAL | 3.00 | EACH | \$20.00 | \$60.00 |
| 55 | 630 | REMOVAL OF GROUND MOUNTED MAJOR SIGN AND REERECTION | 2.00 | EACH | \$485.00 | \$970.00 |
| 56 | 630 | REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM AND REERECTION | 4.00 | EACH | \$620.00 | \$2,480.00 |
| 57 | 630 | ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY THE ENGINEER | 12.00 | SQ. FT. | \$18.00 | \$216.00 |
| 58 | 642 | EDGE LINE, 4", TYPE 1 | 0.70 | MILE | \$7,225.00 | \$5,057.50 |
| 59 | 642 | CENTER LINE, TYPE 1 | 0.10 | MILE | \$7,370.00 | \$737.00 |
| 60 | 659 | SEEDING AND MULCHING | 3,478.00 | SQ. YD. | \$1.40 | \$4,869.20 |
| 61 | 659 | TOPSOIL | 386.00 | CU. YD. | \$22.00 | \$8,492.00 |
| 62 | 670 | DITCH EROSION PROTECTION | 282.00 | SQ. YD. | \$4.00 | \$1,128.00 |
| 63 | 670 | VEGETATED BIOFILTER, AS PER PLAN | 360.00 | SQ. YD. | \$4.00 | \$1,440.00 |
| 64 | 832 | EROSION CONTROL | 10,000.00 | EACH | \$1.00 | \$10,000.00 |
| 65 | 832 | STORM WATER POLLUTION PROTECTION PLAN | 1.00 | LUMP SUM | \$7,500.00 | \$7,500.00 |
| 66 | SPECIAL | PIPE CLEANOUT, 24" AND UNDER | 57.00 | FOOT | \$50.00 | \$2,850.00 |
| 67 | SPECIAL | 18" PRECAST CONCRETE END SECTION | 2.00 | EACH | \$1,700.00 | \$3,400.00 |

| | | | | | | |
|-----|---------|------------------------------------|-------|------|---------------|--------------|
| 68 | SPECIAL | PRECAST REINFORCED CONCRETE OUTLET | 1.00 | EACH | \$400.00 | \$400.00 |
| 68A | 202 | CONCRETE BARRIER REMOVED | 56.00 | FOOT | \$60.00 | \$3,360.00 |
| | | | | | Total: | \$657,737.70 |

STRUCTURES (Ref. Nos. 69 - 105)

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|----------|----------|--|------------|----------|--------------|--------------|
| 69 | SP 202 | PORTIONS OF STRUCTURE REMOVED | 1.00 | LUMP SUM | \$600,000.00 | \$600,000.00 |
| 70 | 503 | COFFERDAMS AND EXCAVATION BRACING | 1.00 | LUMP SUM | \$50,000.00 | \$50,000.00 |
| 71 | 505 | PILE DRIVING EQUIPMENT MOBILIZATION | 1.00 | LUMP SUM | \$70,000.00 | \$70,000.00 |
| 72 | 507 | STEEL PILES, HP10x42, DRIVEN | 1,400.00 | FOOT | \$15.00 | \$21,000.00 |
| 73 | 507 | STEEL PILES, HP10x42, FURNISHED | 1,600.00 | FOOT | \$30.00 | \$48,000.00 |
| 74 | SP 509 | EPOXY COATED REINFORCING STEEL, GRADE 60 | 183,623.00 | POUND | \$1.15 | \$211,166.45 |
| 75 | 510 | DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN | 310.00 | EACH | \$40.00 | \$12,400.00 |
| 76 | 511 | CLASS QC1 CONCRETE, ABUTMENTS INCLUDING FOOTINGS | 127.00 | CU. YD. | \$750.00 | \$95,250.00 |
| 77 | 511 | CLASS QC1 CONCRETE, PIERS | 170.00 | CU. YD. | \$750.00 | \$127,500.00 |
| 78 | SP 511B | CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB | 567.00 | CU. YD. | \$800.00 | \$453,600.00 |
| 79 | SP 511B | CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT | 150.00 | CU. YD. | \$750.00 | \$112,500.00 |
| 80 | SP 511B | CLASS HP4 CONCRETE FOR PREPLACEMENT TESTING | 12.00 | CU. YD. | \$450.00 | \$5,400.00 |
| 81 | 513 | STRUCTURAL STEEL | 179,901.00 | POUND | \$2.00 | \$359,802.00 |
| 82 | 513 | WELDED STUD SHEAR CONNECTORS | 6,816.00 | EACH | \$3.10 | \$21,129.60 |
| 83 | SP 514A | SURFACE PREPARATION OF EXISTING STEEL, SYSTEM OZEU | 1.00 | LUMP SUM | \$118,000.00 | \$118,000.00 |
| 84 | SP 514A | FIELD PAINTING OF EXISTING STEEL, PRIME COAT, SYSTEM OZEU | 1.00 | LUMP SUM | \$35,000.00 | \$35,000.00 |

| | | | | | | |
|-----|---------|--|----------|----------|--------------|--------------|
| 85 | SP 514A | FIELD PAINTING OF NEW AND EXISTING STEEL, INTERMEDIATE COAT, SYSTEM OZEU | 1.00 | LUMP SUM | \$62,500.00 | \$62,500.00 |
| 86 | SP 514A | FIELD PAINTING OF NEW AND EXISTING STEEL, FINISH COAT, SYSTEM OZEU | 1.00 | LUMP SUM | \$62,500.00 | \$62,500.00 |
| 87 | SP 514A | REMEDICATION OF CHLORIDES | 52.00 | HOUR | \$50.00 | \$2,600.00 |
| 88 | SP 514A | GRINDING FINS, TEARS, SLIVERS | 84.00 | HOUR | \$50.00 | \$4,200.00 |
| 89 | 516 | ELASTOMERIC BEARING PAD | 20.00 | EACH | \$775.00 | \$15,500.00 |
| 90 | SP 516A | CRACK REPAIR USING EPOXY INJECTION | 100.00 | FOOT | \$47.00 | \$4,700.00 |
| 91 | SP 516B | SEALING OF CONSTRUCTION JOINTS | 992.00 | FOOT | \$3.00 | \$2,976.00 |
| 92 | SP 516G | REPLACE EXPANSION BEARING DEVICE | 20.00 | EACH | \$750.00 | \$15,000.00 |
| 93 | SP 516J | REPLACE FIXED BEARING DEVICE | 5.00 | EACH | \$750.00 | \$3,750.00 |
| 94 | SP 519 | PATCHING OF CONCRETE STRUCTURES | 200.00 | SQ. FT. | \$100.00 | \$20,000.00 |
| 95 | SP 525A | WORKER PROTECTION | 1.00 | LUMP SUM | \$2,000.00 | \$2,000.00 |
| 96 | SP 525A | PROTECTIVE CLOTHING/EQUIPMENT SET | 40.00 | EACH | \$25.00 | \$1,000.00 |
| 97 | SP 525A | ESTABLISH REGULATED AREAS | 1.00 | LUMP SUM | \$1,000.00 | \$1,000.00 |
| 98 | SP 525A | PAINT WASTE/HAZARDOUS WASTE CLASSIFICATION, HANDLING, AND DISPOSAL | 1.00 | LUMP SUM | \$5,000.00 | \$5,000.00 |
| 99 | SP 525A | CONTAINMENT SYSTEM | 1.00 | LUMP SUM | \$25,000.00 | \$25,000.00 |
| 100 | 526 | REINFORCED CONCRETE APPROACH SLABS | 426.00 | SQ. YD. | \$250.00 | \$106,500.00 |
| 101 | SP 527 | FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES | 1.00 | LUMP SUM | \$300,000.00 | \$300,000.00 |
| 102 | SP 533 | 3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT | 72.00 | FOOT | \$450.00 | \$32,400.00 |
| 103 | SP 536 | CONCRETE WEATHERPROOFING, DECK AND APPROACH SLABS | 2,561.00 | SQ. YD. | \$7.00 | \$17,927.00 |
| 104 | SP 536 | CONCRETE WEATHERPROOFING, SUBSTRUCTURE | 976.00 | SQ. YD. | \$7.00 | \$6,832.00 |
| 105 | SP 607 | TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS) | 490.00 | FOOT | \$125.00 | \$61,250.00 |
| 106 | 503 | UNCLASSIFIED EXCAVATION | 242.00 | CU. YD. | \$150.00 | \$36,300.00 |
| 107 | 511 | SEMI-INTEGRAL DIAPHRAGM GUIDE | 2.00 | EACH | \$4,500.00 | \$9,000.00 |
| 108 | 516 | SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL | 112.00 | FOOT | \$45.00 | \$5,040.00 |
| 109 | 518 | POROUS BACKFILL WITH GEOTEXTILE FABRIC | 64.00 | CU. YD. | \$125.00 | \$8,000.00 |

| | | | | | | |
|-----|-----|---|--------|---------|------------|-------------|
| 110 | 518 | 6" PERFORATED CORRUGATED PLASTIC PIPE | 72.00 | FOOT | \$12.00 | \$864.00 |
| 111 | 518 | 6" NON-PERFORATED CORRUGATED PLASTIC PIPE | 80.00 | FOOT | \$25.00 | \$2,000.00 |
| 112 | 523 | DYNAMIC LOAD TESTING | 2.00 | EACH | \$3,500.00 | \$7,000.00 |
| 113 | 526 | TYPE C INSTALLATION | 106.00 | FOOT | \$250.00 | \$26,500.00 |
| 114 | 601 | CRUSHED AGGREGATE SLOPE PROTECTION | 66.00 | CU. YD. | \$150.00 | \$9,900.00 |

Total: \$3,197,987.05

TOTAL BID AMOUNT (ITEMS 1 THRU 114)----- \$4,179,724.75

BEAVER EXCAVATING COMPANY**GENERAL (Ref. Nos. 1 - 5)**

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|---------------|------------|--|----------|----------|--------------|--------------|
| 1 | IB. ART. 6 | PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND | 1.00 | LUMP SUM | \$25,000.00 | \$25,000.00 |
| 2 | SP 614 | MAINTAINING TRAFFIC | 1.00 | LUMP SUM | \$320,000.00 | \$320,000.00 |
| 3 | SP 619 | FIELD OFFICE | 1.00 | LUMP SUM | \$40,000.00 | \$40,000.00 |
| 4 | SP 623 | CONSTRUCTION LAYOUT SURVEY | 1.00 | LUMP SUM | \$60,000.00 | \$60,000.00 |
| 5 | 624 | MOBILIZATION | 1.00 | LUMP SUM | \$100,000.00 | \$100,000.00 |
| Total: | | | | | | \$545,000.00 |

ROADWAY (Ref. Nos. 6 - 68)

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|----------|----------|---|----------|----------|------------|-------------|
| 6 | 201 | CLEARING AND GRUBBING | 1.00 | LUMP SUM | \$5,000.00 | \$5,000.00 |
| 7 | 202 | GUARDRAIL REMOVED | 1,221.00 | FOOT | \$2.00 | \$2,442.00 |
| 8 | 202 | BRIDGE TERMINAL ASSEMBLY REMOVED | 8.00 | EACH | \$95.00 | \$760.00 |
| 9 | 202 | PAVEMENT REMOVED | 2,002.00 | SQ. YD. | \$25.38 | \$50,810.76 |
| 10 | 202 | CATCH BASIN REMOVED | 5.00 | EACH | \$700.00 | \$3,500.00 |
| 11 | 202 | PIPE REMOVED | 190.00 | FOOT | \$18.00 | \$3,420.00 |
| 12 | 202 | HEADWALL REMOVED | 3.00 | EACH | \$700.00 | \$2,100.00 |
| 13 | 203 | EMBANKMENT | 4,527.00 | CU. YD. | \$18.00 | \$81,486.00 |
| 14 | 203 | EXCAVATION | 2,224.00 | CU. YD. | \$7.50 | \$16,680.00 |
| 15 | 204 | SUBGRADE COMPACTION | 2,692.00 | SQ. YD. | \$2.00 | \$5,384.00 |
| 16 | 209 | LINEAR GRADING, AS PER PLAN | 302.00 | FOOT | \$12.00 | \$3,624.00 |
| 17 | 254 | PAVEMENT PLANING, ASPHALT CONCRETE (3") | 313.00 | SQ. YD. | \$11.00 | \$3,443.00 |
| 18 | SP 304 | AGGREGATE BASE | 442.00 | CU. YD. | \$55.00 | \$24,310.00 |

| | | | | | | |
|----|--------|---|----------|---------|------------|--------------|
| 19 | SP 402 | ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG70-22 (1-3/4") | 101.00 | CU. YD. | \$225.00 | \$22,725.00 |
| 20 | SP 404 | ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG70-22 (1-1/2") | 87.00 | CU. YD. | \$290.00 | \$25,230.00 |
| 21 | 407 | NON-TRACKING TACK COAT | 144.00 | GAL. | \$1.00 | \$144.00 |
| 22 | 407 | NON-TRACKING TACK COAT FOR INTERMEDIATE COURSE | 180.00 | GAL. | \$1.00 | \$180.00 |
| 23 | 448 | 1 3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22 | 16.00 | CU. YD. | \$350.00 | \$5,600.00 |
| 24 | 448 | 1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 | 15.00 | CU. YD. | \$350.00 | \$5,250.00 |
| 25 | 451 | SPECIAL - PRESSURE RELIEF JOINT, TYPE B | 104.00 | FOOT | \$140.00 | \$14,560.00 |
| 26 | 452 | 12-1/2" NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT | 2,094.00 | SQ. YD. | \$94.00 | \$196,836.00 |
| 27 | 601 | ROCK CHANNEL PROTECTION, TYPE C WITH FILTER | 4.00 | CU. YD. | \$400.00 | \$1,600.00 |
| 28 | 601 | TIED CONCRETE BLOCK MAT, TYPE 2 | 118.00 | SQ. YD. | \$95.00 | \$11,210.00 |
| 29 | SP 605 | 6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP | 698.00 | FOOT | \$18.00 | \$12,564.00 |
| 30 | 606 | GUARDRAIL, TYPE MGS, USING STEEL POSTS | 1,038.00 | FOOT | \$19.20 | \$19,929.60 |
| 31 | 606 | MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING STEEL POSTS | 8.00 | EACH | \$2,240.00 | \$17,920.00 |
| 32 | 606 | MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING STEEL POSTS | 4.00 | EACH | \$550.00 | \$2,200.00 |
| 33 | 606 | MGS ANCHOR ASSEMBLY, TYPE E | 2.00 | EACH | \$2,360.00 | \$4,720.00 |
| 34 | 606 | MGS ANCHOR ASSEMBLY, TYPE T | 4.00 | EACH | \$885.00 | \$3,540.00 |
| 35 | 609 | CONCRETE MEDIAN | 80.00 | SQ. YD. | \$165.00 | \$13,200.00 |
| 36 | 609 | CURB, TYPE 4-C | 80.00 | FOOT | \$38.00 | \$3,040.00 |
| 37 | SP 611 | 6" CONDUIT, TYPE F, 707.33 | 80.00 | FOOT | \$33.92 | \$2,713.60 |
| 38 | SP 611 | 12" CONDUIT, TYPE B | 51.00 | FOOT | \$100.00 | \$5,100.00 |
| 39 | SP 611 | 12" CONDUIT, TYPE F, 707.33 | 223.00 | FOOT | \$100.00 | \$22,300.00 |
| 40 | SP 611 | 18" CONDUIT, TYPE A, 706.02 | 11.00 | FOOT | \$290.00 | \$3,190.00 |
| 41 | SP 611 | CATCH BASIN ADJUSTED TO GRADE | 5.00 | EACH | \$750.00 | \$3,750.00 |

| | | | | | | |
|----|---------|--|-----------|----------|------------|-------------|
| 42 | SP 611 | CATCH BASIN, NO. CB-1 | 5.00 | EACH | \$3,500.00 | \$17,500.00 |
| 43 | 614 | DETOUR SIGNING | 1.00 | LUMP SUM | \$4,000.00 | \$4,000.00 |
| 44 | 614 | REPLACEMENT SIGN | 3.00 | EACH | \$150.00 | \$450.00 |
| 45 | 620 | DELINEATOR | 4.00 | EACH | \$75.00 | \$300.00 |
| 46 | 622 | CONCRETE BARRIER, TYPE D | 118.00 | FOOT | \$151.00 | \$17,818.00 |
| 47 | 622 | CONCRETE BARRIER END SECTION, TYPE D | 4.00 | EACH | \$2,700.00 | \$10,800.00 |
| 48 | 626 | BARRIER REFLECTORS, 1-WAY | 51.00 | EACH | \$8.40 | \$428.40 |
| 49 | SP 627 | STONE SHOULDER PROTECTION | 28.00 | CU. YD. | \$195.00 | \$5,460.00 |
| 50 | 630 | SIGN ERECTED, FLAT SHEET, AS PER PLAN | 2.00 | EACH | \$15.00 | \$30.00 |
| 51 | 630 | GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12 | 32.00 | FOOT | \$37.50 | \$1,200.00 |
| 52 | 630 | GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION | 4.00 | EACH | \$940.00 | \$3,760.00 |
| 53 | 630 | REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL | 3.00 | EACH | \$10.00 | \$30.00 |
| 54 | 630 | REMOVAL OF GROUND MOUNTED POST AND DISPOSAL | 3.00 | EACH | \$20.00 | \$60.00 |
| 55 | 630 | REMOVAL OF GROUND MOUNTED MAJOR SIGN AND REERECTION | 2.00 | EACH | \$485.00 | \$970.00 |
| 56 | 630 | REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM AND REERECTION | 4.00 | EACH | \$620.00 | \$2,480.00 |
| 57 | 630 | ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY THE ENGINEER | 12.00 | SQ. FT. | \$50.00 | \$600.00 |
| 58 | 642 | EDGE LINE, 4", TYPE 1 | 0.70 | MILE | \$4,000.00 | \$2,800.00 |
| 59 | 642 | CENTER LINE, TYPE 1 | 0.10 | MILE | \$5,000.00 | \$500.00 |
| 60 | 659 | SEEDING AND MULCHING | 3,478.00 | SQ. YD. | \$1.80 | \$6,260.40 |
| 61 | 659 | TOPSOIL | 386.00 | CU. YD. | \$12.60 | \$4,863.60 |
| 62 | 670 | DITCH EROSION PROTECTION | 282.00 | SQ. YD. | \$2.00 | \$564.00 |
| 63 | 670 | VEGETATED BIOFILTER, AS PER PLAN | 360.00 | SQ. YD. | \$25.00 | \$9,000.00 |
| 64 | 832 | EROSION CONTROL | 10,000.00 | EACH | \$1.00 | \$10,000.00 |
| 65 | 832 | STORM WATER POLLUTION PROTECTION PLAN | 1.00 | LUMP SUM | \$6,000.00 | \$6,000.00 |
| 66 | SPECIAL | PIPE CLEANOUT, 24" AND UNDER | 57.00 | FOOT | \$55.00 | \$3,135.00 |
| 67 | SPECIAL | 18" PRECAST CONCRETE END SECTION | 2.00 | EACH | \$2,500.00 | \$5,000.00 |

| | | | | | | |
|-----|---------|------------------------------------|-------|------|---------------|--------------|
| 68 | SPECIAL | PRECAST REINFORCED CONCRETE OUTLET | 1.00 | EACH | \$265.00 | \$265.00 |
| 68A | 202 | CONCRETE BARRIER REMOVED | 56.00 | FOOT | \$40.00 | \$2,240.00 |
| | | | | | Total: | \$716,976.36 |

STRUCTURES (Ref. Nos. 69 - 105)

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|----------|----------|--|------------|----------|--------------|--------------|
| 69 | SP 202 | PORTIONS OF STRUCTURE REMOVED | 1.00 | LUMP SUM | \$498,000.00 | \$498,000.00 |
| 70 | 503 | COFFERDAMS AND EXCAVATION BRACING | 1.00 | LUMP SUM | \$63,000.00 | \$63,000.00 |
| 71 | 505 | PILE DRIVING EQUIPMENT MOBILIZATION | 1.00 | LUMP SUM | \$40,000.00 | \$40,000.00 |
| 72 | 507 | STEEL PILES, HP10x42, DRIVEN | 1,400.00 | FOOT | \$25.00 | \$35,000.00 |
| 73 | 507 | STEEL PILES, HP10x42, FURNISHED | 1,600.00 | FOOT | \$27.00 | \$43,200.00 |
| 74 | SP 509 | EPOXY COATED REINFORCING STEEL, GRADE 60 | 183,623.00 | POUND | \$1.25 | \$229,528.75 |
| 75 | 510 | DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN | 310.00 | EACH | \$26.74 | \$8,289.40 |
| 76 | 511 | CLASS QC1 CONCRETE, ABUTMENTS INCLUDING FOOTINGS | 127.00 | CU. YD. | \$1,050.00 | \$133,350.00 |
| 77 | 511 | CLASS QC1 CONCRETE, PIERS | 170.00 | CU. YD. | \$1,000.00 | \$170,000.00 |
| 78 | SP 511B | CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB | 567.00 | CU. YD. | \$1,100.00 | \$623,700.00 |
| 79 | SP 511B | CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT | 150.00 | CU. YD. | \$940.00 | \$141,000.00 |
| 80 | SP 511B | CLASS HP4 CONCRETE FOR PREPLACEMENT TESTING | 12.00 | CU. YD. | \$750.00 | \$9,000.00 |
| 81 | 513 | STRUCTURAL STEEL | 179,901.00 | POUND | \$2.75 | \$494,727.75 |
| 82 | 513 | WELDED STUD SHEAR CONNECTORS | 6,816.00 | EACH | \$3.00 | \$20,448.00 |
| 83 | SP 514A | SURFACE PREPARATION OF EXISTING STEEL, SYSTEM OZEU | 1.00 | LUMP SUM | \$145,000.00 | \$145,000.00 |
| 84 | SP 514A | FIELD PAINTING OF EXISTING STEEL, PRIME COAT, SYSTEM OZEU | 1.00 | LUMP SUM | \$45,000.00 | \$45,000.00 |

| | | | | | | |
|-----|---------|--|----------|----------|--------------|--------------|
| 85 | SP 514A | FIELD PAINTING OF NEW AND EXISTING STEEL, INTERMEDIATE COAT, SYSTEM OZEU | 1.00 | LUMP SUM | \$99,900.00 | \$99,900.00 |
| 86 | SP 514A | FIELD PAINTING OF NEW AND EXISTING STEEL, FINISH COAT, SYSTEM OZEU | 1.00 | LUMP SUM | \$60,000.00 | \$60,000.00 |
| 87 | SP 514A | REMEDICATION OF CHLORIDES | 52.00 | HOUR | \$300.00 | \$15,600.00 |
| 88 | SP 514A | GRINDING FINS, TEARS, SLIVERS | 84.00 | HOUR | \$155.00 | \$13,020.00 |
| 89 | 516 | ELASTOMERIC BEARING PAD | 20.00 | EACH | \$1,000.00 | \$20,000.00 |
| 90 | SP 516A | CRACK REPAIR USING EPOXY INJECTION | 100.00 | FOOT | \$145.00 | \$14,500.00 |
| 91 | SP 516B | SEALING OF CONSTRUCTION JOINTS | 992.00 | FOOT | \$7.58 | \$7,519.36 |
| 92 | SP 516G | REPLACE EXPANSION BEARING DEVICE | 20.00 | EACH | \$2,900.00 | \$58,000.00 |
| 93 | SP 516J | REPLACE FIXED BEARING DEVICE | 5.00 | EACH | \$2,400.00 | \$12,000.00 |
| 94 | SP 519 | PATCHING OF CONCRETE STRUCTURES | 200.00 | SQ. FT. | \$250.00 | \$50,000.00 |
| 95 | SP 525A | WORKER PROTECTION | 1.00 | LUMP SUM | \$3,000.00 | \$3,000.00 |
| 96 | SP 525A | PROTECTIVE CLOTHING/EQUIPMENT SET | 40.00 | EACH | \$50.00 | \$2,000.00 |
| 97 | SP 525A | ESTABLISH REGULATED AREAS | 1.00 | LUMP SUM | \$5,000.00 | \$5,000.00 |
| 98 | SP 525A | PAINT WASTE/HAZARDOUS WASTE CLASSIFICATION, HANDLING, AND DISPOSAL | 1.00 | LUMP SUM | \$5,000.00 | \$5,000.00 |
| 99 | SP 525A | CONTAINMENT SYSTEM | 1.00 | LUMP SUM | \$15,000.00 | \$15,000.00 |
| 100 | 526 | REINFORCED CONCRETE APPROACH SLABS | 426.00 | SQ. YD. | \$300.00 | \$127,800.00 |
| 101 | SP 527 | FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES | 1.00 | LUMP SUM | \$240,000.00 | \$240,000.00 |
| 102 | SP 533 | 3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT | 72.00 | FOOT | \$500.00 | \$36,000.00 |
| 103 | SP 536 | CONCRETE WEATHERPROOFING, DECK AND APPROACH SLABS | 2,561.00 | SQ. YD. | \$10.45 | \$26,762.45 |
| 104 | SP 536 | CONCRETE WEATHERPROOFING, SUBSTRUCTURE | 976.00 | SQ. YD. | \$12.54 | \$12,239.04 |
| 105 | SP 607 | TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS) | 490.00 | FOOT | \$125.00 | \$61,250.00 |
| 106 | 503 | UNCLASSIFIED EXCAVATION | 242.00 | CU. YD. | \$150.00 | \$36,300.00 |
| 107 | 511 | SEMI-INTEGRAL DIAPHRAGM GUIDE | 2.00 | EACH | \$4,500.00 | \$9,000.00 |
| 108 | 516 | SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL | 112.00 | FOOT | \$75.00 | \$8,400.00 |
| 109 | 518 | POROUS BACKFILL WITH GEOTEXTILE FABRIC | 64.00 | CU. YD. | \$100.00 | \$6,400.00 |

| | | | | | | |
|-----|-----|---|--------|---------|------------|-------------|
| 110 | 518 | 6" PERFORATED CORRUGATED PLASTIC PIPE | 72.00 | FOOT | \$15.00 | \$1,080.00 |
| 111 | 518 | 6" NON-PERFORATED CORRUGATED PLASTIC PIPE | 80.00 | FOOT | \$15.00 | \$1,200.00 |
| 112 | 523 | DYNAMIC LOAD TESTING | 2.00 | EACH | \$3,500.00 | \$7,000.00 |
| 113 | 526 | TYPE C INSTALLATION | 106.00 | FOOT | \$250.00 | \$26,500.00 |
| 114 | 601 | CRUSHED AGGREGATE SLOPE PROTECTION | 66.00 | CU. YD. | \$150.00 | \$9,900.00 |

Total: \$3,689,614.75

TOTAL BID AMOUNT (ITEMS 1 THRU 114)----- \$4,951,591.11