

General Info**Number:** PROJECT NO. 70-20-01 (RE-BID)**Description:**
SLOPE REPAIRS
MILEPOST 132.6 WB
LORAIN COUNTY, OHIO**Deadline:** APRIL 28, 2020 AT 2:00 P.M. (EASTERN)**(Estimated Cost: \$2,250,000.00)****Bids****Business****Bid Total**

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|-------------------------------------|----------------|
| The Great Lakes Construction Co. | \$1,648,416.80 |
| Karvo Companies Inc | \$1,820,084.80 |
| Kokosing Construction Company, Inc. | \$1,873,509.80 |
| Independence Excavating, Inc. | \$2,554,963.50 |

THE GREAT LAKES CONSTRUCTION CO., INC.**MP 132.6 WESTBOUND SLOPE REPAIR (Ref. Nos. 1-43)**

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|----------|----------|---|-----------|-------|-------------|--------------|
| 1 | 201 | CLEARING AND GRUBBING | 1.00 | LUMP | \$90,000.00 | \$90,000.00 |
| 2 | 202 | HEADWALL REMOVED | 1.00 | EACH | \$500.00 | \$500.00 |
| 3 | 202 | PIPE REMOVED, OVER 24" | 25.00 | FEET | \$22.00 | \$550.00 |
| 4 | 202 | FENCE REMOVED | 400.00 | FEET | \$2.10 | \$840.00 |
| 5 | 203 | EXCAVATION | 3,033.00 | CU YD | \$6.00 | \$18,198.00 |
| 6 | 203 | EMBANKMENT | 10,152.00 | CU YD | \$20.00 | \$203,040.00 |
| 7 | 203 | ROADWAY, MISC.:CHANNEL SHAPING | 1.00 | LUMP | \$5,000.00 | \$5,000.00 |
| 8 | 607 | FENCE, TYPE 47, AS PER PLAN | 400.00 | FEET | \$17.30 | \$6,920.00 |
| 9 | 863 | GEOGRID, TYPE P3 | 16,413.00 | SQ YD | \$2.00 | \$32,826.00 |
| 10 | 863 | REINFORCED EMBANKMENT | 8,800.00 | CU YD | \$28.00 | \$246,400.00 |
| 11 | 863 | REINFORCED EMBANKMENT (GRANULAR) | 2,230.00 | CU YD | \$45.00 | \$100,350.00 |
| 12 | SP 627 | STONE SHOULDER PROTECTION | 25.00 | CU YD | \$260.00 | \$6,500.00 |
| 13 | 601 | ROCK CHANNEL PROTECTION, TYPE A WITH FILTER | 150.00 | CU YD | \$100.00 | \$15,000.00 |
| 14 | 659 | TOPSOIL | 134.00 | CU YD | \$50.00 | \$6,700.00 |
| 15 | 659 | SEEDING AND MULCHING, CLASS 3C | 1,200.00 | SQ YD | \$2.00 | \$2,400.00 |
| 16 | 659 | SEEDING AND MULCHING, CLASS 4B | 4,372.00 | SQ YD | \$2.25 | \$9,837.00 |
| 17 | 659 | COMMERCIAL FERTILIZER | 0.59 | TON | \$600.00 | \$354.00 |
| 18 | 659 | LIME | 0.90 | ACRE | \$200.00 | \$180.00 |
| 19 | 659 | WATER | 11.80 | MGAL | \$1.00 | \$11.80 |
| 20 | 670 | SLOPE EROSION PROTECTION MAT, TYPE E | 1,200.00 | SQ YD | \$3.00 | \$3,600.00 |
| 21 | 832 | STORM WATER POLLUTION PREVENTION PLAN | 1.00 | LUMP | \$10,000.00 | \$10,000.00 |
| 22 | 832 | EROSION CONTROL | 25,000.00 | EACH | \$1.00 | \$25,000.00 |
| 23 | SP 611 | 30" CONDUIT, TYPE C | 135.00 | FEET | \$180.00 | \$24,300.00 |
| 24 | SP 611 | CONDUIT, MISC.:CURED-IN-PLACE LINER 30" CONDUIT, TYPE C | 140.00 | FEET | \$300.00 | \$42,000.00 |
| 25 | SP 611 | CONDUIT, MISC.:VIDEO LOG | 280.00 | FEET | \$16.50 | \$4,620.00 |
| 26 | SP 611 | MANHOLE, NO. 3 | 2.00 | EACH | \$11,000.00 | \$22,000.00 |

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|----|---|-----------|-------|--------------|--------------|
| 27 | SPECIAL PIPE CLEANOUT 27" TO 48" | 140.00 | FEET | \$80.00 | \$11,200.00 |
| 28 | SPECIAL 30-INCH SEWER EXPLORATION | 1.00 | LUMP | \$1,100.00 | \$1,100.00 |
| 29 | 503 UNCLASSIFIED EXCAVATION, INCLUDING SHALE | 1.00 | LUMP | \$113,500.00 | \$113,500.00 |
| 30 | 509 EPOXY COATED REINFORCING STEEL | 54,800.00 | LB | \$1.70 | \$93,160.00 |
| 31 | 511 CLASS QC1 CONCRETE, SUBSTRUCTURE | 302.00 | CU YD | \$1,150.00 | \$347,300.00 |
| 32 | 512 TYPE 2 WATERPROOFING | 14.00 | SQ YD | \$50.00 | \$700.00 |
| 33 | 613 1" PREFORMED EXPANSION JOINT FILLER | 15.00 | SQ FT | \$15.00 | \$225.00 |
| 34 | 613 LOW STRENGTH MORTAR BACKFILL, TYPE 2 | 15.00 | CU YD | \$200.00 | \$3,000.00 |
| 35 | 518 4" PERFORATED CORRUGATED PLASTIC PIPE | 140.00 | FEET | \$12.00 | \$1,680.00 |
| 36 | SPECIAL STRUCTURES MISC.: #6 EPOXY GROUTED DOWELS, 2 FT | 24.00 | EACH | \$45.00 | \$1,080.00 |
| 37 | SPECIAL STRUCTURES MISC.: #6 EPOXY GROUTED DOWELS, 4 FT | 72.00 | EACH | \$50.00 | \$3,600.00 |
| 38 | SPECIAL STRUCTURES MISC.: #9 EPOXY GROUTED DOWELS, 6 FT | 27.00 | EACH | \$85.00 | \$2,295.00 |
| 39 | SPECIAL SITE ACCESS | 1.00 | LUMP | \$60,000.00 | \$60,000.00 |
| 40 | SP 614 MAINTAINING TRAFFIC | 1.00 | LUMP | \$40,000.00 | \$40,000.00 |
| 41 | 623 CONSTRUCTION LAYOUT STAKES AND SURVEYING | 1.00 | LUMP | \$30,000.00 | \$30,000.00 |
| 42 | 624 MOBILIZATION | 1.00 | LUMP | \$40,000.00 | \$40,000.00 |
| 43 | IB ART 6 PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND | 1.00 | LUMP | \$22,450.00 | \$22,450.00 |

TOTAL BASE BID (REF NO. 1 THRU REF. NO. 43) ----- Total: \$1,648,416.80

KARVO COMPANIES**MP 132.6 WESTBOUND SLOPE REPAIR (Ref. Nos. 1-43)**

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|----------|----------|---|-----------|-------|-------------|--------------|
| 1 | 201 | CLEARING AND GRUBBING | 1.00 | LUMP | \$75,000.00 | \$75,000.00 |
| 2 | 202 | HEADWALL REMOVED | 1.00 | EACH | \$2,900.00 | \$2,900.00 |
| 3 | 202 | PIPE REMOVED, OVER 24" | 25.00 | FEET | \$105.00 | \$2,625.00 |
| 4 | 202 | FENCE REMOVED | 400.00 | FEET | \$2.55 | \$1,020.00 |
| 5 | 203 | EXCAVATION | 3,033.00 | CU YD | \$5.75 | \$17,439.75 |
| 6 | 203 | EMBANKMENT | 10,152.00 | CU YD | \$35.00 | \$355,320.00 |
| 7 | 203 | ROADWAY, MISC.:CHANNEL SHAPING | 1.00 | LUMP | \$1,725.00 | \$1,725.00 |
| 8 | 607 | FENCE, TYPE 47, AS PER PLAN | 400.00 | FEET | \$20.40 | \$8,160.00 |
| 9 | 863 | GEOGRID, TYPE P3 | 16,413.00 | SQ YD | \$3.25 | \$53,342.25 |
| 10 | 863 | REINFORCED EMBANKMENT | 8,800.00 | CU YD | \$38.00 | \$334,400.00 |
| 11 | 863 | REINFORCED EMBANKMENT (GRANULAR) | 2,230.00 | CU YD | \$54.00 | \$120,420.00 |
| 12 | SP 627 | STONE SHOULDER PROTECTION | 25.00 | CU YD | \$175.00 | \$4,375.00 |
| 13 | 601 | ROCK CHANNEL PROTECTION, TYPE A WITH FILTER | 150.00 | CU YD | \$136.00 | \$20,400.00 |
| 14 | 659 | TOPSOIL | 134.00 | CU YD | \$50.00 | \$6,700.00 |
| 15 | 659 | SEEDING AND MULCHING, CLASS 3C | 1,200.00 | SQ YD | \$2.00 | \$2,400.00 |
| 16 | 659 | SEEDING AND MULCHING, CLASS 4B | 4,372.00 | SQ YD | \$2.25 | \$9,837.00 |
| 17 | 659 | COMMERCIAL FERTILIZER | 0.59 | TON | \$600.00 | \$354.00 |
| 18 | 659 | LIME | 0.90 | ACRE | \$200.00 | \$180.00 |
| 19 | 659 | WATER | 11.80 | MGAL | \$1.00 | \$11.80 |
| 20 | 670 | SLOPE EROSION PROTECTION MAT, TYPE E | 1,200.00 | SQ YD | \$3.00 | \$3,600.00 |
| 21 | 832 | STORM WATER POLLUTION PREVENTION PLAN | 1.00 | LUMP | \$8,000.00 | \$8,000.00 |
| 22 | 832 | EROSION CONTROL | 25,000.00 | EACH | \$1.00 | \$25,000.00 |
| 23 | SP 611 | 30" CONDUIT, TYPE C | 135.00 | FEET | \$138.00 | \$18,630.00 |
| 24 | SP 611 | CONDUIT, MISC.:CURED-IN-PLACE LINER 30" CONDUIT, TYPE C | 140.00 | FEET | \$280.00 | \$39,200.00 |
| 25 | SP 611 | CONDUIT, MISC.:VIDEO LOG | 280.00 | FEET | \$16.50 | \$4,620.00 |
| 26 | SP 611 | MANHOLE, NO. 3 | 2.00 | EACH | \$9,200.00 | \$18,400.00 |

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|----|---|-----------|-------|--------------|--------------|
| 27 | SPECIAL PIPE CLEANOUT 27" TO 48" | 140.00 | FEET | \$80.00 | \$11,200.00 |
| 28 | SPECIAL 30-INCH SEWER EXPLORATION | 1.00 | LUMP | \$1,350.00 | \$1,350.00 |
| 29 | 503 UNCLASSIFIED EXCAVATION, INCLUDING SHALE | 1.00 | LUMP | \$28,000.00 | \$28,000.00 |
| 30 | 509 EPOXY COATED REINFORCING STEEL | 54,800.00 | LB | \$1.50 | \$82,200.00 |
| 31 | 511 CLASS QC1 CONCRETE, SUBSTRUCTURE | 302.00 | CU YD | \$930.00 | \$280,860.00 |
| 32 | 512 TYPE 2 WATERPROOFING | 14.00 | SQ YD | \$25.00 | \$350.00 |
| 33 | 613 1" PREFORMED EXPANSION JOINT FILLER | 15.00 | SQ FT | \$10.00 | \$150.00 |
| 34 | 613 LOW STRENGTH MORTAR BACKFILL, TYPE 2 | 15.00 | CU YD | \$250.00 | \$3,750.00 |
| 35 | 518 4" PERFORATED CORRUGATED PLASTIC PIPE | 140.00 | FEET | \$14.00 | \$1,960.00 |
| 36 | SPECIAL STRUCTURES MISC.: #6 EPOXY GROUTED DOWELS, 2 FT | 24.00 | EACH | \$30.00 | \$720.00 |
| 37 | SPECIAL STRUCTURES MISC.: #6 EPOXY GROUTED DOWELS, 4 FT | 72.00 | EACH | \$30.00 | \$2,160.00 |
| 38 | SPECIAL STRUCTURES MISC.: #9 EPOXY GROUTED DOWELS, 6 FT | 27.00 | EACH | \$50.00 | \$1,350.00 |
| 39 | SPECIAL SITE ACCESS | 1.00 | LUMP | \$100,000.00 | \$100,000.00 |
| 40 | SP 614 MAINTAINING TRAFFIC | 1.00 | LUMP | \$75,000.00 | \$75,000.00 |
| 41 | 623 CONSTRUCTION LAYOUT STAKES AND SURVEYING | 1.00 | LUMP | \$7,975.00 | \$7,975.00 |
| 42 | 624 MOBILIZATION | 1.00 | LUMP | \$64,000.00 | \$64,000.00 |
| 43 | IB ART 6 PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND | 1.00 | LUMP | \$25,000.00 | \$25,000.00 |

TOTAL BASE BID (REF NO. 1 THRU REF. NO. 43) ----- Total: \$1,820,084.80

KOKOSING CONSTRUCTION COMPANY**MP 132.6 WESTBOUND SLOPE REPAIR (Ref. Nos. 1-43)**

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|----------|----------|---|-----------|-------|-------------|--------------|
| 1 | 201 | CLEARING AND GRUBBING | 1.00 | LUMP | \$33,700.00 | \$33,700.00 |
| 2 | 202 | HEADWALL REMOVED | 1.00 | EACH | \$365.00 | \$365.00 |
| 3 | 202 | PIPE REMOVED, OVER 24" | 25.00 | FEET | \$38.00 | \$950.00 |
| 4 | 202 | FENCE REMOVED | 400.00 | FEET | \$6.00 | \$2,400.00 |
| 5 | 203 | EXCAVATION | 3,033.00 | CU YD | \$9.00 | \$27,297.00 |
| 6 | 203 | EMBANKMENT | 10,152.00 | CU YD | \$27.00 | \$274,104.00 |
| 7 | 203 | ROADWAY, MISC.:CHANNEL SHAPING | 1.00 | LUMP | \$4,500.00 | \$4,500.00 |
| 8 | 607 | FENCE, TYPE 47, AS PER PLAN | 400.00 | FEET | \$28.00 | \$11,200.00 |
| 9 | 863 | GEOGRID, TYPE P3 | 16,413.00 | SQ YD | \$2.75 | \$45,135.75 |
| 10 | 863 | REINFORCED EMBANKMENT | 8,800.00 | CU YD | \$28.00 | \$246,400.00 |
| 11 | 863 | REINFORCED EMBANKMENT (GRANULAR) | 2,230.00 | CU YD | \$73.00 | \$162,790.00 |
| 12 | SP 627 | STONE SHOULDER PROTECTION | 25.00 | CU YD | \$305.00 | \$7,625.00 |
| 13 | 601 | ROCK CHANNEL PROTECTION, TYPE A WITH FILTER | 150.00 | CU YD | \$215.00 | \$32,250.00 |
| 14 | 659 | TOPSOIL | 134.00 | CU YD | \$30.00 | \$4,020.00 |
| 15 | 659 | SEEDING AND MULCHING, CLASS 3C | 1,200.00 | SQ YD | \$3.15 | \$3,780.00 |
| 16 | 659 | SEEDING AND MULCHING, CLASS 4B | 4,372.00 | SQ YD | \$1.50 | \$6,558.00 |
| 17 | 659 | COMMERCIAL FERTILIZER | 0.59 | TON | \$625.00 | \$368.75 |
| 18 | 659 | LIME | 0.90 | ACRE | \$75.00 | \$67.50 |
| 19 | 659 | WATER | 11.80 | MGAL | \$1.00 | \$11.80 |
| 20 | 670 | SLOPE EROSION PROTECTION MAT, TYPE E | 1,200.00 | SQ YD | \$3.20 | \$3,840.00 |
| 21 | 832 | STORM WATER POLLUTION PREVENTION PLAN | 1.00 | LUMP | \$6,500.00 | \$6,500.00 |
| 22 | 832 | EROSION CONTROL | 25,000.00 | EACH | \$1.00 | \$25,000.00 |
| 23 | SP 611 | 30" CONDUIT, TYPE C | 135.00 | FEET | \$310.00 | \$41,850.00 |
| 24 | SP 611 | CONDUIT, MISC.:CURED-IN-PLACE LINER 30" CONDUIT, TYPE C | 140.00 | FEET | \$280.00 | \$39,200.00 |
| 25 | SP 611 | CONDUIT, MISC.:VIDEO LOG | 280.00 | FEET | \$16.50 | \$4,620.00 |
| 26 | SP 611 | MANHOLE, NO. 3 | 2.00 | EACH | \$24,000.00 | \$48,000.00 |

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|----|---|-----------|-------|--------------|--------------|
| 27 | SPECIAL PIPE CLEANOUT 27" TO 48" | 140.00 | FEET | \$80.00 | \$11,200.00 |
| 28 | SPECIAL 30-INCH SEWER EXPLORATION | 1.00 | LUMP | \$5,000.00 | \$5,000.00 |
| 29 | 503 UNCLASSIFIED EXCAVATION, INCLUDING SHALE | 1.00 | LUMP | \$110,000.00 | \$110,000.00 |
| 30 | 509 EPOXY COATED REINFORCING STEEL | 54,800.00 | LB | \$1.50 | \$82,200.00 |
| 31 | 511 CLASS QC1 CONCRETE, SUBSTRUCTURE | 302.00 | CU YD | \$1,000.00 | \$302,000.00 |
| 32 | 512 TYPE 2 WATERPROOFING | 14.00 | SQ YD | \$52.00 | \$728.00 |
| 33 | 613 1" PREFORMED EXPANSION JOINT FILLER | 15.00 | SQ FT | \$20.00 | \$300.00 |
| 34 | 613 LOW STRENGTH MORTAR BACKFILL, TYPE 2 | 15.00 | CU YD | \$230.00 | \$3,450.00 |
| 35 | 518 4" PERFORATED CORRUGATED PLASTIC PIPE | 140.00 | FEET | \$15.00 | \$2,100.00 |
| 36 | SPECIAL STRUCTURES MISC.: #6 EPOXY GROUTED DOWELS, 2 FT | 24.00 | EACH | \$26.00 | \$624.00 |
| 37 | SPECIAL STRUCTURES MISC.: #6 EPOXY GROUTED DOWELS, 4 FT | 72.00 | EACH | \$30.00 | \$2,160.00 |
| 38 | SPECIAL STRUCTURES MISC.: #9 EPOXY GROUTED DOWELS, 6 FT | 27.00 | EACH | \$45.00 | \$1,215.00 |
| 39 | SPECIAL SITE ACCESS | 1.00 | LUMP | \$225,000.00 | \$225,000.00 |
| 40 | SP 614 MAINTAINING TRAFFIC | 1.00 | LUMP | \$40,000.00 | \$40,000.00 |
| 41 | 623 CONSTRUCTION LAYOUT STAKES AND SURVEYING | 1.00 | LUMP | \$7,500.00 | \$7,500.00 |
| 42 | 624 MOBILIZATION | 1.00 | LUMP | \$40,000.00 | \$40,000.00 |
| 43 | IB ART 6 PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND | 1.00 | LUMP | \$7,500.00 | \$7,500.00 |

TOTAL BASE BID (REF NO. 1 THRU REF. NO. 43) ----- Total: \$1,873,509.80

INDEPENDENCE EXCAVATING, INC.**MP 132.6 WESTBOUND SLOPE REPAIR (Ref. Nos. 1-43)**

| Ref. No. | Item No. | Description | Quantity | Units | Unit Price | Extension |
|----------|----------|--|-----------|-------|-------------|--------------|
| 1 | 201 | CLEARING AND GRUBBING | 1.00 | LUMP | \$70,000.00 | \$70,000.00 |
| 2 | 202 | HEADWALL REMOVED | 1.00 | EACH | \$1,500.00 | \$1,500.00 |
| 3 | 202 | PIPE REMOVED, OVER 24" | 25.00 | FEET | \$100.00 | \$2,500.00 |
| 4 | 202 | FENCE REMOVED | 400.00 | FEET | \$2.00 | \$800.00 |
| 5 | 203 | EXCAVATION | 3,033.00 | CU YD | \$6.00 | \$18,198.00 |
| 6 | 203 | EMBANKMENT | 10,152.00 | CU YD | \$26.00 | \$263,952.00 |
| 7 | 203 | ROADWAY, MISC.:CHANNEL SHAPING | 1.00 | LUMP | \$5,000.00 | \$5,000.00 |
| 8 | 607 | FENCE, TYPE 47, AS PER PLAN | 400.00 | FEET | \$18.65 | \$7,460.00 |
| 9 | 863 | GEOGRID, TYPE P3 | 16,413.00 | SQ YD | \$5.00 | \$82,065.00 |
| 10 | 863 | REINFORCED EMBANKMENT | 8,800.00 | CU YD | \$40.00 | \$352,000.00 |
| 11 | 863 | REINFORCED EMBANKMENT (GRANULAR) | 2,230.00 | CU YD | \$75.00 | \$167,250.00 |
| 12 | SP 627 | STONE SHOULDER PROTECTION | 25.00 | CU YD | \$160.00 | \$4,000.00 |
| 13 | 601 | ROCK CHANNEL PROTECTION, TYPE A WITH FILTER | 150.00 | CU YD | \$135.00 | \$20,250.00 |
| 14 | 659 | TOPSOIL | 134.00 | CU YD | \$60.00 | \$8,040.00 |
| 15 | 659 | SEEDING AND MULCHING, CLASS 3C | 1,200.00 | SQ YD | \$6.40 | \$7,680.00 |
| 16 | 659 | SEEDING AND MULCHING, CLASS 4B | 4,372.00 | SQ YD | \$3.40 | \$14,864.80 |
| 17 | 659 | COMMERCIAL FERTILIZER | 0.59 | TON | \$1,100.00 | \$649.00 |
| 18 | 659 | LIME | 0.90 | ACRE | \$140.00 | \$126.00 |
| 19 | 659 | WATER | 11.80 | MGAL | \$1.50 | \$17.70 |
| 20 | 670 | SLOPE EROSION PROTECTION MAT, TYPE E | 1,200.00 | SQ YD | \$18.00 | \$21,600.00 |
| 21 | 832 | STORM WATER POLLUTION PREVENTION PLAN | 1.00 | LUMP | \$6,000.00 | \$6,000.00 |
| 22 | 832 | EROSION CONTROL | 25,000.00 | EACH | \$1.00 | \$25,000.00 |
| 23 | SP 611 | 30" CONDUIT, TYPE C | 135.00 | FEET | \$275.00 | \$37,125.00 |
| 24 | SP 611 | CONDUIT, MISC.:CURED-IN-PLACE LINER 30" CONDUIT, TYPE C | 140.00 | FEET | \$350.00 | \$49,000.00 |
| 25 | SP 611 | CONDUIT, MISC.:VIDEO LOG | 280.00 | FEET | \$17.00 | \$4,760.00 |
| 26 | SP 611 | MANHOLE, NO. 3 | 2.00 | EACH | \$17,000.00 | \$34,000.00 |

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|----|---|-----------|-------|--------------|--------------|
| 27 | SPECIAL PIPE CLEANOUT 27" TO 48" | 140.00 | FEET | \$124.00 | \$17,360.00 |
| 28 | SPECIAL 30-INCH SEWER EXPLORATION | 1.00 | LUMP | \$7,500.00 | \$7,500.00 |
| 29 | 503 UNCLASSIFIED EXCAVATION, INCLUDING SHALE | 1.00 | LUMP | \$230,000.00 | \$230,000.00 |
| 30 | 509 EPOXY COATED REINFORCING STEEL | 54,800.00 | LB | \$1.50 | \$82,200.00 |
| 31 | 511 CLASS QC1 CONCRETE, SUBSTRUCTURE | 302.00 | CU YD | \$1,000.00 | \$302,000.00 |
| 32 | 512 TYPE 2 WATERPROOFING | 14.00 | SQ YD | \$36.00 | \$504.00 |
| 33 | 613 1" PREFORMED EXPANSION JOINT FILLER | 15.00 | SQ FT | \$11.00 | \$165.00 |
| 34 | 613 LOW STRENGTH MORTAR BACKFILL, TYPE 2 | 15.00 | CU YD | \$280.00 | \$4,200.00 |
| 35 | 518 4" PERFORATED CORRUGATED PLASTIC PIPE | 140.00 | FEET | \$29.00 | \$4,060.00 |
| 36 | SPECIAL STRUCTURES MISC.: #6 EPOXY GROUTED DOWELS, 2 FT | 24.00 | EACH | \$56.00 | \$1,344.00 |
| 37 | SPECIAL STRUCTURES MISC.: #6 EPOXY GROUTED DOWELS, 4 FT | 72.00 | EACH | \$63.00 | \$4,536.00 |
| 38 | SPECIAL STRUCTURES MISC.: #9 EPOXY GROUTED DOWELS, 6 FT | 27.00 | EACH | \$91.00 | \$2,457.00 |
| 39 | SPECIAL SITE ACCESS | 1.00 | LUMP | \$500,000.00 | \$500,000.00 |
| 40 | SP 614 MAINTAINING TRAFFIC | 1.00 | LUMP | \$44,800.00 | \$44,800.00 |
| 41 | 623 CONSTRUCTION LAYOUT STAKES AND SURVEYING | 1.00 | LUMP | \$35,000.00 | \$35,000.00 |
| 42 | 624 MOBILIZATION | 1.00 | LUMP | \$100,000.00 | \$100,000.00 |
| 43 | IB ART 6 PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND | 1.00 | LUMP | \$15,000.00 | \$15,000.00 |

TOTAL BASE BID (REF NO. 1 THRU REF. NO. 43) ----- Total: \$2,554,963.50