# Ohio Department of Transportation
## Official Bid Tabulation
## Jack Marchbanks, Ph.D., Director

Project No. 230124
PID 109321
LIC-CR 804-01.73
Federal
Type: BRIDGE REPLACEMENT (1 BRIDGE)
Letting Date: 2/23/2023
Completion Date: 10/31/2024

Contract Awarded To: GEORGE J IGEL & CO INC
Award Amount: $4,070,982.08

Engineer's Estimate: $4,226,000.00

**Bidder 1**
GEORGE J IGEL & CO INC
2040 ALUM CREEK DR
Franklin
COLUMBUS, OH 43207
**Bid $4,070,982.08**

**Bidder 2**
SHELLY & SANDS INC
1515 HARMON AVE
Franklin
COLUMBUS, OH 43223
**Bid $4,269,348.12**

**Bidder 3**
COMPLETE GENERAL CONSTRUCTION COMPANY
1221 EAST FIFTH AVE
Franklin
COLUMBUS, OH 43219
**Bid $4,357,615.31**

**Bidder 4**
RUHLIN COMPANY
P O BOX 190
Medina
SHARON CENTER, OH 44274
**Bid $4,850,606.35**

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|---|---|---|---|
| **Ref #1** | **201E11000** | **CLEARING AND GRUBBING, (LUMP SUM)** | |
| | Awd | $10,000.00 | $10,000.00 |
| | 2 | $13,500.00 | $13,500.00 |
| | 3 | $15,500.00 | $15,500.00 |
| | 4 | $6,850.00 | $6,850.00 |
| **Ref #2** | **202E23000** | **PAVEMENT REMOVED, (680 SY)** | |
| | Awd | $9.00 | $6,120.00 |
| | 2 | $7.50 | $5,100.00 |
| | 3 | $15.00 | $10,200.00 |
| | 4 | $39.00 | $26,520.00 |
| **Ref #3** | **202E30000** | **WALK REMOVED, (603 SF)** | |
| | Awd | $1.20 | $723.60 |
| | 2 | $1.75 | $1,055.25 |
| | 3 | $10.00 | $6,030.00 |
| | 4 | $4.00 | $2,412.00 |
| **Ref #4** | **202E32000** | **CURB REMOVED, (12 FT)** | |
| | Awd | $26.00 | $312.00 |
| | 2 | $11.00 | $132.00 |
| | 3 | $20.00 | $240.00 |
| | 4 | $70.00 | $840.00 |
| **Ref #5** | **202E35100** | **PIPE REMOVED, 24" AND UNDER, (86 FT)** | |
| | Awd | $38.00 | $3,268.00 |
| | 2 | $47.00 | $4,042.00 |
| | 3 | $75.00 | $6,450.00 |
| | 4 | $12.00 | $1,032.00 |
| **Ref #6** | **202E70000** | **SPECIAL - FILL AND PLUG EXISTING CONDUIT, 24", (104 FT)** | |
| | Awd | $45.00 | $4,680.00 |
| | 2 | $24.00 | $2,496.00 |
| | 3 | $40.00 | $4,160.00 |
| | 4 | $47.00 | $4,888.00 |
| **Ref #7** | **202E98000** | **REMOVAL MISC.: VARIOUS REMOVALS, (LUMP SUM)** | |
| | Awd | $1,000.00 | $1,000.00 |
| | 2 | $3,500.53 | $3,500.53 |
| | 3 | $15,000.00 | $15,000.00 |
| | 4 | $4,900.00 | $4,900.00 |
| **Ref #8** | **203E10000** | **EXCAVATION, (200 CY)** | |
| | Awd | $20.00 | $4,000.00 |
| | 2 | $18.00 | $3,600.00 |
| | 3 | $20.00 | $4,000.00 |
| | 4 | $65.00 | $13,000.00 |
| **Ref #9** | **203E20000** | **EMBANKMENT, (1050 CY)** | |
| | Awd | $22.00 | $23,100.00 |
| | 2 | $23.00 | $24,150.00 |
| | 3 | $20.00 | $21,000.00 |
| | 4 | $52.00 | $54,600.00 |
| **Ref #10** | **204E10000** | **SUBGRADE COMPACTION, (401 SY)** | |
| | Awd | $7.00 | $2,807.00 |
| | 2 | $5.00 | $2,005.00 |
| | 3 | $8.00 | $3,208.00 |
| | 4 | $14.80 | $5,934.80 |

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| **Ref #11** | **608E10000** | **4" CONCRETE WALK, (559 SF)** | |
| | Awd | $10.00 | $5,590.00 |
| | 2 | $12.00 | $6,708.00 |
| | 3 | $6.50 | $3,633.50 |
| | 4 | $19.00 | $10,621.00 |
| **Ref #12** | **608E52000** | **CURB RAMP, (22 SF)** | |
| | Awd | $20.00 | $440.00 |
| | 2 | $100.00 | $2,200.00 |
| | 3 | $125.00 | $2,750.00 |
| | 4 | $110.00 | $2,420.00 |

**Section 1 - ROADWAY - Totals**

| | |
|---|---|
| **Awd** | **$62,040.60** |
| **2** | **$68,488.78** |
| **3** | **$92,171.50** |
| **4** | **$134,017.80** |

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| **Ref #13** | **659E00100** | **SOIL ANALYSIS TEST, (2 EACH)** | |
| | Awd | $98.00 | $196.00 |
| | 2 | $98.00 | $196.00 |
| | 3 | $98.00 | $196.00 |
| | 4 | $150.00 | $300.00 |
| **Ref #14** | **659E00300** | **TOPSOIL, (312 CY)** | |
| | Awd | $8.00 | $2,496.00 |
| | 2 | $40.00 | $12,480.00 |
| | 3 | $25.00 | $7,800.00 |
| | 4 | $35.00 | $10,920.00 |
| **Ref #15** | **659E10000** | **SEEDING AND MULCHING, (2815 SY)** | |
| | Awd | $3.00 | $8,445.00 |
| | 2 | $1.15 | $3,237.25 |
| | 3 | $1.14 | $3,209.10 |
| | 4 | $1.35 | $3,800.25 |
| **Ref #16** | **659E14000** | **REPAIR SEEDING AND MULCHING, (141 SY)** | |
| | Awd | $0.78 | $109.98 |
| | 2 | $0.78 | $109.98 |
| | 3 | $0.78 | $109.98 |
| | 4 | $1.35 | $190.35 |
| **Ref #17** | **659E20000** | **COMMERCIAL FERTILIZER, (0.38 TON)** | |
| | Awd | $891.53 | $338.78 |
| | 2 | $1,500.00 | $570.00 |
| | 3 | $891.53 | $338.78 |
| | 4 | $1,400.00 | $532.00 |
| **Ref #18** | **659E31000** | **LIME, (0.58 ACRE)** | |
| | Awd | $154.34 | $89.52 |
| | 2 | $155.00 | $89.90 |
| | 3 | $154.34 | $89.52 |
| | 4 | $100.00 | $58.00 |
| **Ref #19** | **659E35000** | **WATER, (15 MGAL)** | |
| | Awd | $1.00 | $15.00 |
| | 2 | $1.00 | $15.00 |
| | 3 | $1.00 | $15.00 |
| | 4 | $1.00 | $15.00 |

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| **Ref #23** | **832E30000** | **EROSION CONTROL, (2038 EACH)** | |
| | Awd | $1.00 | $2,038.00 |
| | 2 | $1.00 | $2,038.00 |
| | 3 | $1.00 | $2,038.00 |
| | 4 | $1.00 | $2,038.00 |

**Section 2 - EROSION CONTROL - Totals**

| | |
|---|---|
| **Awd** | **$13,728.28** |
| **2** | **$18,736.13** |
| **3** | **$13,796.38** |
| **4** | **$17,853.60** |

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| **Ref #24** | **602E20000** | **CONCRETE MASONRY, (0.5 CY)** | |
| | Awd | $2,600.00 | $1,300.00 |
| | 2 | $2,000.00 | $1,000.00 |
| | 3 | $1,250.00 | $625.00 |
| | 4 | $5,700.00 | $2,850.00 |
| **Ref #25** | **602E98000** | **MASONRY, MISC.: CUSTOM FULL-HEIGHT HEADWALL, (LUMP SUM)** | |
| | Awd | $16,000.00 | $16,000.00 |
| | 2 | $30,000.00 | $30,000.00 |
| | 3 | $25,000.00 | $25,000.00 |
| | 4 | $25,000.00 | $25,000.00 |
| **Ref #26** | **611E04401** | **12" CONDUIT, TYPE B, AS PER PLAN, (65 FT)** | |
| | Awd | $165.00 | $10,725.00 |
| | 2 | $154.00 | $10,010.00 |
| | 3 | $120.00 | $7,800.00 |
| | 4 | $110.00 | $7,150.00 |
| **Ref #27** | **611E10401** | **24" CONDUIT, TYPE B, AS PER PLAN, (17 FT)** | |
| | Awd | $310.00 | $5,270.00 |
| | 2 | $150.00 | $2,550.00 |
| | 3 | $220.00 | $3,740.00 |
| | 4 | $200.00 | $3,400.00 |
| **Ref #28** | **611E13401** | **30" CONDUIT, TYPE B, AS PER PLAN, (126 FT)** | |
| | Awd | $350.00 | $44,100.00 |
| | 2 | $155.00 | $19,530.00 |
| | 3 | $140.00 | $17,640.00 |
| | 4 | $174.00 | $21,924.00 |
| **Ref #29** | **611E14200** | **30" CONDUIT, TYPE F, 707.05, 707.21, (22 FT)** | |
| | Awd | $275.00 | $6,050.00 |
| | 2 | $280.00 | $6,160.00 |
| | 3 | $380.00 | $8,360.00 |
| | 4 | $333.00 | $7,326.00 |
| **Ref #30** | **611E99574** | **MANHOLE, NO. 3, (2 EACH)** | |
| | Awd | $5,100.00 | $10,200.00 |
| | 2 | $6,100.00 | $12,200.00 |
| | 3 | $6,000.00 | $12,000.00 |
| | 4 | $4,032.00 | $8,064.00 |
| **Ref #31** | **611E99574** | **MANHOLE, NO. 3 WITH 60" BASE I.D., (1 EACH)** | |
| | Awd | $6,000.00 | $6,000.00 |
| | 2 | $25,000.00 | $25,000.00 |
| | 3 | $20,000.00 | $20,000.00 |
| | 4 | $4,900.00 | $4,900.00 |

**Section 3 - DRAINAGE - Totals**

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|---|---|
| **Awd** | **$99,645.00** |
| **2** | **$106,450.00** |
| **3** | **$95,165.00** |
| **4** | **$80,614.00** |

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| **Ref #32** | **254E01000** | **PAVEMENT PLANING, ASPHALT CONCRETE, 1.5" DEPTH, (975 SY)** | |
| | Awd | $4.00 | $3,900.00 |
| | 2 | $6.00 | $5,850.00 |
| | 3 | $13.50 | $13,162.50 |
| | 4 | $13.50 | $13,162.50 |
| **Ref #33** | **301E56000** | **ASPHALT CONCRETE BASE, PG64-22, (449), (94 CY)** | |
| | Awd | $342.00 | $32,148.00 |
| | 2 | $315.00 | $29,610.00 |
| | 3 | $350.00 | $32,900.00 |
| | 4 | $350.00 | $32,900.00 |
| **Ref #34** | **304E20000** | **AGGREGATE BASE, (76 CY)** | |
| | Awd | $100.00 | $7,600.00 |
| | 2 | $170.00 | $12,920.00 |
| | 3 | $95.00 | $7,220.00 |
| | 4 | $118.00 | $8,968.00 |
| **Ref #35** | **407E20000** | **NON-TRACKING TACK COAT, (148 GAL)** | |
| | Awd | $4.00 | $592.00 |
| | 2 | $4.00 | $592.00 |
| | 3 | $3.50 | $518.00 |
| | 4 | $3.50 | $518.00 |
| **Ref #36** | **441E50000** | **ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (76 CY)** | |
| | Awd | $365.00 | $27,740.00 |
| | 2 | $352.00 | $26,752.00 |
| | 3 | $425.00 | $32,300.00 |
| | 4 | $425.00 | $32,300.00 |
| **Ref #37** | **609E26000** | **CURB, TYPE 6, (75 FT)** | |
| | Awd | $35.00 | $2,625.00 |
| | 2 | $70.00 | $5,250.00 |
| | 3 | $50.00 | $3,750.00 |
| | 4 | $30.00 | $2,250.00 |

**Section 4 - PAVEMENT - Totals**

| | |
|---|---|
| **Awd** | **$74,605.00** |
| **2** | **$80,974.00** |
| **3** | **$89,850.50** |
| **4** | **$90,098.50** |

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| **Ref #38** | **638E10800** | **VALVE BOX ADJUSTED TO GRADE, (3 EACH)** | |
| | Awd | $590.00 | $1,770.00 |
| | 2 | $560.00 | $1,680.00 |
| | 3 | $250.00 | $750.00 |
| | 4 | $545.00 | $1,635.00 |

**Section 5 - WATER WORK - Totals**

| | |
|---|---|
| **Awd** | **$1,770.00** |
| **2** | **$1,680.00** |
| **3** | **$750.00** |
| **4** | **$1,635.00** |

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| **Ref #39** | **630E84900** | **REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (4 EACH)** | |
| | Awd | $50.00 | $200.00 |
| | 2 | $20.00 | $80.00 |
| | 3 | $30.00 | $120.00 |
| | 4 | $30.00 | $120.00 |
| **Ref #40** | **630E86002** | **REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (4 EACH)** | |
| | Awd | $50.00 | $200.00 |
| | 2 | $20.00 | $80.00 |
| | 3 | $45.00 | $180.00 |
| | 4 | $35.00 | $140.00 |
| **Ref #41** | **630E87500** | **REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, (2 EACH)** | |
| | Awd | $100.00 | $200.00 |
| | 2 | $50.00 | $100.00 |
| | 3 | $50.00 | $100.00 |
| | 4 | $35.00 | $70.00 |
| **Ref #42** | **646E10200** | **CENTER LINE, (0.1 MILE)** | |
| | Awd | $34,900.00 | $3,490.00 |
| | 2 | $34,900.00 | $3,490.00 |
| | 3 | $34,900.00 | $3,490.00 |
| | 4 | $40,000.00 | $4,000.00 |
| **Ref #43** | **646E10600** | **TRANSVERSE/DIAGONAL LINE, (71 FT)** | |
| | Awd | $15.90 | $1,128.90 |
| | 2 | $15.90 | $1,128.90 |
| | 3 | $15.90 | $1,128.90 |
| | 4 | $6.00 | $426.00 |

**Section 6 - TRAFFIC CONTROL - Totals**

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|---|---|
| **Awd** | **$5,218.90** |
| **2** | **$4,878.90** |
| **3** | **$5,018.90** |
| **4** | **$4,756.00** |

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| **Ref #44** | **614E11110** | **LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (16 HOUR)** | |
| | Awd | $75.00 | $1,200.00 |
| | 2 | $82.00 | $1,312.00 |
| | 3 | $85.00 | $1,360.00 |
| | 4 | $110.00 | $1,760.00 |
| **Ref #45** | **614E12420** | **DETOUR SIGNING, (LUMP SUM)** | |
| | Awd | $10,000.00 | $10,000.00 |
| | 2 | $7,700.00 | $7,700.00 |
| | 3 | $7,700.00 | $7,700.00 |
| | 4 | $9,985.00 | $9,985.00 |

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| **Ref #46** | **614E18601** | **PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (4 SNMT)** | |
| | Awd | $600.00 | $2,400.00 |
| | 2 | $850.00 | $3,400.00 |
| | 3 | $1,650.00 | $6,600.00 |
| | 4 | $550.00 | $2,200.00 |
| **Ref #47** | **616E10000** | **WATER, (2.5 MGAL)** | |
| | Awd | $47.00 | $117.50 |
| | 2 | $57.00 | $142.50 |
| | 3 | $85.00 | $212.50 |
| | 4 | $163.00 | $407.50 |

**Section 7 - MAINTENANCE OF TRAFFIC - Totals**

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|---|---|
| **Awd** | **$13,717.50** |
| **2** | **$12,554.50** |
| **3** | **$15,872.50** |
| **4** | **$14,352.50** |

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| **Ref #48** | **690E65010** | **SPECIAL - WORK INVOLVING SOLID WASTE (PCS), (30 TON)** | |
| | Awd | $216.00 | $6,480.00 |
| | 2 | $58.00 | $1,740.00 |
| | 3 | $250.00 | $7,500.00 |
| | 4 | $338.00 | $10,140.00 |
| **Ref #49** | **690E65100** | **SPECIAL - WORK INVOLVING CONSTRUCTION DEBRIS, (150 TON)** | |
| | Awd | $141.00 | $21,150.00 |
| | 2 | $40.00 | $6,000.00 |
| | 3 | $40.00 | $6,000.00 |
| | 4 | $46.00 | $6,900.00 |

**Section 8 - ENVIRONMENTAL / REMEDIATION - Totals**

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|---|---|
| **Awd** | **$27,630.00** |
| **2** | **$7,740.00** |
| **3** | **$13,500.00** |
| **4** | **$17,040.00** |

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| **Ref #50** | **202E11003** | **STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN, (LUMP SUM)** | |
| | Awd | $214,500.00 | $214,500.00 |
| | 2 | $167,000.00 | $167,000.00 |
| | 3 | $170,000.00 | $170,000.00 |
| | 4 | $285,000.00 | $285,000.00 |
| **Ref #51** | **202E22900** | **APPROACH SLAB REMOVED, (121 SY)** | |
| | Awd | $45.00 | $5,445.00 |
| | 2 | $27.00 | $3,267.00 |
| | 3 | $90.00 | $10,890.00 |
| | 4 | $50.00 | $6,050.00 |
| **Ref #52** | **503E11101** | **COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN, (LUMP SUM)** | |
| | Awd | $290,000.00 | $290,000.00 |
| | 2 | $371,000.00 | $371,000.00 |
| | 3 | $515,000.00 | $515,000.00 |
| | 4 | $852,000.00 | $852,000.00 |

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| **Ref #53** | **503E21300** | **UNCLASSIFIED EXCAVATION, (LUMP SUM)** | |
| | Awd | $106,000.00 | $106,000.00 |
| | 2 | $39,000.00 | $39,000.00 |
| | 3 | $50,000.00 | $50,000.00 |
| | 4 | $85,250.00 | $85,250.00 |
| **Ref #54** | **505E11100** | **PILE DRIVING EQUIPMENT MOBILIZATION, (LUMP SUM)** | |
| | Awd | $15,000.00 | $15,000.00 |
| | 2 | $20,000.00 | $20,000.00 |
| | 3 | $25,000.00 | $25,000.00 |
| | 4 | $50,000.00 | $50,000.00 |
| **Ref #55** | **507E00600** | **14" CAST-IN-PLACE REINFORCED CONCRETE PILES, DRIVE, (1750 FT)** | |
| | Awd | $29.00 | $50,750.00 |
| | 2 | $24.00 | $42,000.00 |
| | 3 | $35.00 | $61,250.00 |
| | 4 | $16.00 | $28,000.00 |
| **Ref #56** | **507E00650** | **14" CAST-IN-PLACE REINFORCED CONCRETE PILES, FURNI, (1955 FT)** | |
| | Awd | $57.00 | $111,435.00 |
| | 2 | $58.00 | $113,390.00 |
| | 3 | $50.00 | $97,750.00 |
| | 4 | $72.00 | $140,760.00 |
| **Ref #57** | **507E00700** | **16" CAST-IN-PLACE REINFORCED CONCRETE PILES, DRIVE, (1620 FT)** | |
| | Awd | $36.00 | $58,320.00 |
| | 2 | $22.00 | $35,640.00 |
| | 3 | $40.00 | $64,800.00 |
| | 4 | $18.00 | $29,160.00 |
| **Ref #58** | **507E00750** | **16" CAST-IN-PLACE REINFORCED CONCRETE PILES, FURNI, (1800 FT)** | |
| | Awd | $84.00 | $151,200.00 |
| | 2 | $85.00 | $153,000.00 |
| | 3 | $65.00 | $117,000.00 |
| | 4 | $100.00 | $180,000.00 |
| **Ref #59** | **509E10000** | **EPOXY COATED STEEL REINFORCEMENT, (186967 LB)** | |
| | Awd | $1.40 | $261,753.80 |
| | 2 | $1.43 | $267,362.81 |
| | 3 | $1.45 | $271,102.15 |
| | 4 | $1.55 | $289,798.85 |
| **Ref #60** | **510E09951** | **DOWEL HOLES WITH CEMENT GROUT, AS PER PLAN, (50 EACH)** | |
| | Awd | $110.00 | $5,500.00 |
| | 2 | $60.00 | $3,000.00 |
| | 3 | $40.00 | $2,000.00 |
| | 4 | $40.00 | $2,000.00 |
| **Ref #61** | **511E33500** | **SEMI-INTEGRAL DIAPHRAGM GUIDE, (2 EACH)** | |
| | Awd | $3,500.00 | $7,000.00 |
| | 2 | $3,400.00 | $6,800.00 |
| | 3 | $6,000.00 | $12,000.00 |
| | 4 | $6,500.00 | $13,000.00 |
| **Ref #62** | **511E34446** | **CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK, (531 CY)** | |
| | Awd | $725.00 | $384,975.00 |
| | 2 | $850.00 | $451,350.00 |
| | 3 | $740.00 | $392,940.00 |
| | 4 | $690.00 | $366,390.00 |

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| **Ref #63** | **511E40512** | **CLASS QC1 CONCRETE WITH QC/QA, PIER ABOVE FOOTINGS, (214 CY)** | |
| | Awd | $690.00 | $147,660.00 |
| | 2 | $1,214.00 | $259,796.00 |
| | 3 | $975.00 | $208,650.00 |
| | 4 | $580.00 | $124,120.00 |
| **Ref #64** | **511E44112** | **CLASS QC1 CONCRETE WITH QC/QA, ABUTMENT NOT INCLUD, (123 CY)** | |
| | Awd | $735.00 | $90,405.00 |
| | 2 | $1,160.00 | $142,680.00 |
| | 3 | $900.00 | $110,700.00 |
| | 4 | $630.00 | $77,490.00 |
| **Ref #65** | **511E46512** | **CLASS QC1 CONCRETE WITH QC/QA, FOOTING, (209 CY)** | |
| | Awd | $600.00 | $125,400.00 |
| | 2 | $798.00 | $166,782.00 |
| | 3 | $600.00 | $125,400.00 |
| | 4 | $490.00 | $102,410.00 |
| **Ref #66** | **512E10050** | **SEALING OF CONCRETE SURFACES (NON-EPOXY), (1552 SY)** | |
| | Awd | $10.00 | $15,520.00 |
| | 2 | $10.00 | $15,520.00 |
| | 3 | $10.00 | $15,520.00 |
| | 4 | $9.25 | $14,356.00 |
| **Ref #67** | **512E33000** | **TYPE 2 WATERPROOFING, (38 SY)** | |
| | Awd | $45.00 | $1,710.00 |
| | 2 | $48.00 | $1,824.00 |
| | 3 | $40.00 | $1,520.00 |
| | 4 | $38.55 | $1,464.90 |
| **Ref #68** | **515E15080** | **DRAPED STRAND PRESTRESSED CONCRETE BRIDGE I-BEAM M, (6 EACH)** | |
| | Awd | $52,100.00 | $312,600.00 |
| | 2 | $50,500.00 | $303,000.00 |
| | 3 | $47,000.00 | $282,000.00 |
| | 4 | $53,000.00 | $318,000.00 |
| **Ref #69** | **515E15080** | **DRAPED STRAND PRESTRESSED CONCRETE BRIDGE I-BEAM M, (12 EACH)** | |
| | Awd | $52,000.00 | $624,000.00 |
| | 2 | $50,500.00 | $606,000.00 |
| | 3 | $47,000.00 | $564,000.00 |
| | 4 | $53,000.00 | $636,000.00 |
| **Ref #70** | **515E20000** | **INTERMEDIATE DIAPHRAGMS, (35 EACH)** | |
| | Awd | $1,800.00 | $63,000.00 |
| | 2 | $3,000.00 | $105,000.00 |
| | 3 | $5,000.00 | $175,000.00 |
| | 4 | $1,900.00 | $66,500.00 |
| **Ref #71** | **516E13601** | **1" PREFORMED EXPANSION JOINT FILLER, AS PER PLAN, (36 SF)** | |
| | Awd | $18.00 | $648.00 |
| | 2 | $15.00 | $540.00 |
| | 3 | $25.00 | $900.00 |
| | 4 | $5.80 | $208.80 |
| **Ref #72** | **516E13901** | **2" PREFORMED EXPANSION JOINT FILLER, AS PER PLAN, (169 SF)** | |
| | Awd | $27.00 | $4,563.00 |
| | 2 | $17.00 | $2,873.00 |
| | 3 | $25.00 | $4,225.00 |
| | 4 | $7.80 | $1,318.20 |

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|---|---|---|---|
| **Ref #73** | **516E14020** | **SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL, (114 FT)** | |
| | Awd | $40.00 | $4,560.00 |
| | 2 | $34.00 | $3,876.00 |
| | 3 | $40.00 | $4,560.00 |
| | 4 | $13.50 | $1,539.00 |
| **Ref #74** | **516E44301** | **ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (6 EACH)** | |
| | Awd | $2,800.00 | $16,800.00 |
| | 2 | $2,300.00 | $13,800.00 |
| | 3 | $2,681.25 | $16,087.50 |
| | 4 | $3,300.00 | $19,800.00 |
| **Ref #75** | **516E44301** | **ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (6 EACH)** | |
| | Awd | $2,300.00 | $13,800.00 |
| | 2 | $2,400.00 | $14,400.00 |
| | 3 | $2,296.96 | $13,781.76 |
| | 4 | $3,000.00 | $18,000.00 |
| **Ref #76** | **516E44301** | **ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (6 EACH)** | |
| | Awd | $2,500.00 | $15,000.00 |
| | 2 | $2,650.00 | $15,900.00 |
| | 3 | $2,378.74 | $14,272.44 |
| | 4 | $3,000.00 | $18,000.00 |
| **Ref #77** | **516E44301** | **ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (6 EACH)** | |
| | Awd | $2,800.00 | $16,800.00 |
| | 2 | $2,700.00 | $16,200.00 |
| | 3 | $2,218.92 | $13,313.52 |
| | 4 | $3,300.00 | $19,800.00 |
| **Ref #78** | **516E44301** | **ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (12 EACH)** | |
| | Awd | $5,000.00 | $60,000.00 |
| | 2 | $4,500.00 | $54,000.00 |
| | 3 | $3,950.68 | $47,408.16 |
| | 4 | $5,500.00 | $66,000.00 |
| **Ref #79** | **517E70001** | **RAILING (TWIN STEEL TUBE), AS PER PLAN, (601 FT)** | |
| | Awd | $370.00 | $222,370.00 |
| | 2 | $340.00 | $204,340.00 |
| | 3 | $395.00 | $237,395.00 |
| | 4 | $359.00 | $215,759.00 |
| **Ref #80** | **518E21200** | **POROUS BACKFILL WITH GEOTEXTILE FABRIC, (101 CY)** | |
| | Awd | $120.00 | $12,120.00 |
| | 2 | $100.00 | $10,100.00 |
| | 3 | $125.00 | $12,625.00 |
| | 4 | $105.00 | $10,605.00 |
| **Ref #81** | **518E40000** | **6" PERFORATED CORRUGATED PLASTIC PIPE, (140 FT)** | |
| | Awd | $12.00 | $1,680.00 |
| | 2 | $5.00 | $700.00 |
| | 3 | $12.00 | $1,680.00 |
| | 4 | $13.00 | $1,820.00 |
| **Ref #82** | **518E40011** | **6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDI, (75 FT)** | |
| | Awd | $25.00 | $1,875.00 |
| | 2 | $13.00 | $975.00 |
| | 3 | $15.00 | $1,125.00 |
| | 4 | $30.00 | $2,250.00 |

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|---|---|---|---|
| **Ref #83** | **523E20000** | **DYNAMIC LOAD TESTING, (4 EACH)** | |
| | Awd | $3,000.00 | $12,000.00 |
| | 2 | $3,600.00 | $14,400.00 |
| | 3 | $6,000.00 | $24,000.00 |
| | 4 | $4,200.00 | $16,800.00 |
| **Ref #84** | **526E25000** | **REINFORCED CONCRETE APPROACH SLABS (T=15"), (237 SY)** | |
| | Awd | $320.00 | $75,840.00 |
| | 2 | $290.00 | $68,730.00 |
| | 3 | $275.00 | $65,175.00 |
| | 4 | $310.00 | $73,470.00 |
| **Ref #85** | **526E90010** | **TYPE A INSTALLATION, (95 FT)** | |
| | Awd | $208.00 | $19,760.00 |
| | 2 | $200.00 | $19,000.00 |
| | 3 | $225.00 | $21,375.00 |
| | 4 | $161.00 | $15,295.00 |
| **Ref #86** | **601E27000** | **DUMPED ROCK FILL, TYPE C, (105 CY)** | |
| | Awd | $52.00 | $5,460.00 |
| | 2 | $91.00 | $9,555.00 |
| | 3 | $95.00 | $9,975.00 |
| | 4 | $120.00 | $12,600.00 |
| **Ref #87** | **601E32010** | **ROCK CHANNEL PROTECTION, TYPE A WITH AGGREGATE FIL, (823 CY)** | |
| | Awd | $79.00 | $65,017.00 |
| | 2 | $55.00 | $45,265.00 |
| | 3 | $90.00 | $74,070.00 |
| | 4 | $111.00 | $91,353.00 |
| **Ref #100** | **608E53020** | **DETECTABLE WARNING, (20 SF)** | |
| | Awd | $18.00 | $360.00 |
| | 2 | $24.00 | $480.00 |
| | 3 | $200.00 | $4,000.00 |
| | 4 | $64.56 | $1,291.20 |

**Section 9 - STRUCTURE OVER 20 FOOT SPAN (LIC-CR804-0 - Totals**

| | |
|---|---|
| **Awd** | **$3,590,826.80** |
| **2** | **$3,768,545.81** |
| **3** | **$3,838,490.53** |
| **4** | **$4,253,658.95** |

| | | | |
|---|---|---|---|
| **Ref #88** | **103E05000** | **PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)** | |
| | Awd | $19,000.00 | $19,000.00 |
| | 2 | $23,500.00 | $23,500.00 |
| | 3 | $45,000.00 | $45,000.00 |
| | 4 | $24,000.00 | $24,000.00 |
| **Ref #89** | **614E11000** | **MAINTAINING TRAFFIC, (LUMP SUM)** | |
| | Awd | $14,000.00 | $14,000.00 |
| | 2 | $4,800.00 | $4,800.00 |
| | 3 | $15,000.00 | $15,000.00 |
| | 4 | $15,000.00 | $15,000.00 |
| **Ref #90** | **619E16010** | **FIELD OFFICE, TYPE B, (12 MNTH)** | |
| | Awd | $2,400.00 | $28,800.00 |
| | 2 | $3,000.00 | $36,000.00 |
| | 3 | $2,000.00 | $24,000.00 |
| | 4 | $3,040.00 | $36,480.00 |

| | | | |
|---|---|---|---|
| **Ref #91** | **623E10000** | **CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)** | |
| | Awd | $20,000.00 | $20,000.00 |
| | 2 | $35,000.00 | $35,000.00 |
| | 3 | $9,000.00 | $9,000.00 |
| | 4 | $61,100.00 | $61,100.00 |
| **Ref #92** | **624E10000** | **MOBILIZATION, (LUMP SUM)** | |
| | Awd | $100,000.00 | $100,000.00 |
| | 2 | $100,000.00 | $100,000.00 |
| | 3 | $100,000.00 | $100,000.00 |
| | 4 | $100,000.00 | $100,000.00 |

**Section 10 - INCIDENTALS - Totals**

| | |
|---|---|
| **Awd** | **$181,800.00** |
| **2** | **$199,300.00** |
| **3** | **$193,000.00** |
| **4** | **$236,580.00** |