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

Project No. 228003
PID 109012
HOL-SR 520-09.83
Non-Federal
Type: CULVERT REPLACEMENT
Letting Date: 4/28/2022
Completion Date: 9/30/2022

Contract Awarded To: ADENA CORPORATION
Award Amount: $406,061.28

Engineer's Estimate: $440,000.00

**Bidder 1**
ADENA CORPORATION
1310 WEST FOURTH ST
Richland
MANSFIELD, OH 44906
**Bid $406,061.28**

**Bidder 2**
BUDS INC
6260 NEWARK RD
Muskingum
NASHPORT, OH 43830
**Bid $423,728.15**

**Bidder 3**
MC CONNELL CONTRACTING INC
56194 CR 5
Coshocton
WEST LAFAYETTE, OH 43845
**Bid $426,711.00**

**Bidder 4**
DIGIOIA-SUBURBAN EXCAVATING LLC
11293 ROYALTON RD
Cuyahoga
N ROYALTON, OH 44133
**Bid $481,588.00**

**Bidder 5**
ECLIPSE CO LLC
11554 EAST WASHINGTON ST
Geauga
CHAGRIN FALLS, OH 44023
**Bid $532,335.73**

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|---|---|---|---|
| **Ref #1** | **201E11000** | **CLEARING AND GRUBBING, (LUMP SUM)** | |
| | Awd | $2,855.95 | $2,855.95 |
| | 2 | $2,000.00 | $2,000.00 |
| | 3 | $1,200.00 | $1,200.00 |
| | 4 | $14,550.00 | $14,550.00 |
| | 5 | $5,000.00 | $5,000.00 |
| **Ref #2** | **202E23000** | **PAVEMENT REMOVED, (361 SY)** | |
| | Awd | $12.26 | $4,425.86 |
| | 2 | $15.00 | $5,415.00 |
| | 3 | $5.00 | $1,805.00 |
| | 4 | $8.00 | $2,888.00 |
| | 5 | $11.00 | $3,971.00 |
| **Ref #3** | **202E38000** | **GUARDRAIL REMOVED, (507 FT)** | |
| | Awd | $1.24 | $628.68 |
| | 2 | $4.00 | $2,028.00 |
| | 3 | $2.50 | $1,267.50 |
| | 4 | $2.50 | $1,267.50 |
| | 5 | $2.00 | $1,014.00 |
| **Ref #4** | **202E98100** | **REMOVAL MISC.: PILING REMOVED, (8 EACH)** | |
| | Awd | $39.37 | $314.96 |
| | 2 | $2,000.00 | $16,000.00 |
| | 3 | $300.00 | $2,400.00 |
| | 4 | $450.00 | $3,600.00 |
| | 5 | $262.00 | $2,096.00 |
| **Ref #5** | **203E10000** | **EXCAVATION, (649 CY)** | |
| | Awd | $4.81 | $3,121.69 |
| | 2 | $27.00 | $17,523.00 |
| | 3 | $21.00 | $13,629.00 |
| | 4 | $25.00 | $16,225.00 |
| | 5 | $12.00 | $7,788.00 |
| **Ref #6** | **203E20000** | **EMBANKMENT, (542 CY)** | |
| | Awd | $5.76 | $3,121.92 |
| | 2 | $27.00 | $14,634.00 |
| | 3 | $21.00 | $11,382.00 |
| | 4 | $16.00 | $8,672.00 |
| | 5 | $14.00 | $7,588.00 |
| **Ref #7** | **204E10000** | **SUBGRADE COMPACTION, (457 SY)** | |
| | Awd | $1.37 | $626.09 |
| | 2 | $5.00 | $2,285.00 |
| | 3 | $2.50 | $1,142.50 |
| | 4 | $3.00 | $1,371.00 |
| | 5 | $1.00 | $457.00 |
| **Ref #8** | **606E15050** | **GUARDRAIL, TYPE MGS, (250 FT)** | |
| | Awd | $34.45 | $8,612.50 |
| | 2 | $27.25 | $6,812.50 |
| | 3 | $27.00 | $6,750.00 |
| | 4 | $26.00 | $6,500.00 |
| | 5 | $24.20 | $6,050.00 |

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| **Ref #9** | **606E26150** | **ANCHOR ASSEMBLY, MGS TYPE E (NCHRP 350 OR MASH 201, (4 EACH)** | |
| | Awd | $3,445.02 | $13,780.08 |
| | 2 | $2,700.00 | $10,800.00 |
| | 3 | $3,000.00 | $12,000.00 |
| | 4 | $3,350.00 | $13,400.00 |
| | 5 | $2,600.00 | $10,400.00 |

**Section 1 - ROADWAY - Totals**

| | |
|---|---|
| **Awd** | **$37,487.73** |
| **2** | **$77,497.50** |
| **3** | **$51,576.00** |
| **4** | **$68,473.50** |
| **5** | **$44,364.00** |

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| **Ref #10** | **601E26001** | **DUMPED ROCK FILL, TYPE B, AS PER PLAN, (32 CY)** | |
| | Awd | $140.34 | $4,490.88 |
| | 2 | $125.00 | $4,000.00 |
| | 3 | $85.00 | $2,720.00 |
| | 4 | $95.00 | $3,040.00 |
| | 5 | $107.00 | $3,424.00 |
| **Ref #11** | **601E32110** | **ROCK CHANNEL PROTECTION, TYPE B WITH AGGREGATE FIL, (54 CY)** | |
| | Awd | $121.29 | $6,549.66 |
| | 2 | $135.00 | $7,290.00 |
| | 3 | $100.00 | $5,400.00 |
| | 4 | $110.00 | $5,940.00 |
| | 5 | $108.00 | $5,832.00 |
| **Ref #12** | **601E32210** | **ROCK CHANNEL PROTECTION, TYPE C WITH AGGREGATE FIL, (29 CY)** | |
| | Awd | $124.91 | $3,622.39 |
| | 2 | $135.00 | $3,915.00 |
| | 3 | $100.00 | $2,900.00 |
| | 4 | $120.00 | $3,480.00 |
| | 5 | $111.00 | $3,219.00 |
| **Ref #13** | **659E00100** | **SOIL ANALYSIS TEST, (2 EACH)** | |
| | Awd | $150.00 | $300.00 |
| | 2 | $25.00 | $50.00 |
| | 3 | $50.00 | $100.00 |
| | 4 | $200.00 | $400.00 |
| | 5 | $100.00 | $200.00 |
| **Ref #14** | **659E00300** | **TOPSOIL, (186 CY)** | |
| | Awd | $7.88 | $1,465.68 |
| | 2 | $9.00 | $1,674.00 |
| | 3 | $15.00 | $2,790.00 |
| | 4 | $40.00 | $7,440.00 |
| | 5 | $71.00 | $13,206.00 |
| **Ref #15** | **659E10000** | **SEEDING AND MULCHING, (1677 SY)** | |
| | Awd | $1.53 | $2,565.81 |
| | 2 | $2.75 | $4,611.75 |
| | 3 | $2.50 | $4,192.50 |
| | 4 | $3.00 | $5,031.00 |
| | 5 | $2.25 | $3,773.25 |

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| **Ref #16** | **659E14000** | **REPAIR SEEDING AND MULCHING, (84 SY)** | |
| | Awd | $1.00 | $84.00 |
| | 2 | $0.10 | $8.40 |
| | 3 | $1.00 | $84.00 |
| | 4 | $2.50 | $210.00 |
| | 5 | $2.25 | $189.00 |
| **Ref #17** | **659E20000** | **COMMERCIAL FERTILIZER, (0.23 TON)** | |
| | Awd | $2,356.26 | $541.94 |
| | 2 | $650.00 | $149.50 |
| | 3 | $750.00 | $172.50 |
| | 4 | $2,400.00 | $552.00 |
| | 5 | $800.00 | $184.00 |
| **Ref #18** | **659E31000** | **LIME, (0.35 ACRE)** | |
| | Awd | $1,382.97 | $484.04 |
| | 2 | $150.00 | $52.50 |
| | 3 | $500.00 | $175.00 |
| | 4 | $100.00 | $35.00 |
| | 5 | $80.00 | $28.00 |
| **Ref #19** | **659E35000** | **WATER, (10 MGAL)** | |
| | Awd | $1.00 | $10.00 |
| | 2 | $1.00 | $10.00 |
| | 3 | $1.00 | $10.00 |
| | 4 | $3.00 | $30.00 |
| | 5 | $1.00 | $10.00 |
| **Ref #20** | **832E30000** | **EROSION CONTROL, (10000 EACH)** | |
| | Awd | $1.00 | $10,000.00 |
| | 2 | $1.00 | $10,000.00 |
| | 3 | $1.00 | $10,000.00 |
| | 4 | $1.00 | $10,000.00 |
| | 5 | $1.00 | $10,000.00 |

**Section 2 - EROSION CONTROL - Totals**

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|---|---|
| **Awd** | **$30,114.40** |
| **2** | **$31,761.15** |
| **3** | **$28,544.00** |
| **4** | **$36,158.00** |
| **5** | **$40,065.25** |

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| **Ref #21** | **202E11000** | **STRUCTURE REMOVED, (LUMP SUM)** | |
| | Awd | $8,158.04 | $8,158.04 |
| | 2 | $12,000.00 | $12,000.00 |
| | 3 | $28,000.00 | $28,000.00 |
| | 4 | $12,500.00 | $12,500.00 |
| | 5 | $11,151.00 | $11,151.00 |
| **Ref #22** | **503E11100** | **COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)** | |
| | Awd | $10,748.47 | $10,748.47 |
| | 2 | $4,000.00 | $4,000.00 |
| | 3 | $3,000.00 | $3,000.00 |
| | 4 | $22,500.00 | $22,500.00 |
| | 5 | $22,000.00 | $22,000.00 |

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| **Ref #23** | **503E21100** | **UNCLASSIFIED EXCAVATION, (423 CY)** | |
| | Awd | $43.33 | $18,328.59 |
| | 2 | $20.00 | $8,460.00 |
| | 3 | $21.00 | $8,883.00 |
| | 4 | $18.50 | $7,825.50 |
| | 5 | $27.00 | $11,421.00 |
| **Ref #24** | **509E10000** | **EPOXY COATED REINFORCING STEEL, (4912 LB)** | |
| | Awd | $1.75 | $8,596.00 |
| | 2 | $1.75 | $8,596.00 |
| | 3 | $2.50 | $12,280.00 |
| | 4 | $1.50 | $7,368.00 |
| | 5 | $3.25 | $15,964.00 |
| **Ref #25** | **511E46010** | **CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDI, (20 CY)** | |
| | Awd | $2,355.81 | $47,116.20 |
| | 2 | $1,000.00 | $20,000.00 |
| | 3 | $750.00 | $15,000.00 |
| | 4 | $850.00 | $17,000.00 |
| | 5 | $2,213.00 | $44,260.00 |
| **Ref #26** | **511E46510** | **CLASS QC1 CONCRETE, FOOTING, (48 CY)** | |
| | Awd | $312.46 | $14,998.08 |
| | 2 | $775.00 | $37,200.00 |
| | 3 | $585.00 | $28,080.00 |
| | 4 | $850.00 | $40,800.00 |
| | 5 | $973.00 | $46,704.00 |
| **Ref #27** | **511E46610** | **CLASS QC1 CONCRETE, HEADWALL, (2 CY)** | |
| | Awd | $1,649.55 | $3,299.10 |
| | 2 | $1,775.00 | $3,550.00 |
| | 3 | $1,500.00 | $3,000.00 |
| | 4 | $850.00 | $1,700.00 |
| | 5 | $2,682.00 | $5,364.00 |
| **Ref #28** | **512E10100** | **SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (101 SY)** | |
| | Awd | $19.99 | $2,018.99 |
| | 2 | $20.00 | $2,020.00 |
| | 3 | $15.00 | $1,515.00 |
| | 4 | $35.00 | $3,535.00 |
| | 5 | $29.00 | $2,929.00 |
| **Ref #29** | **512E33000** | **TYPE 2 WATERPROOFING, (169 SY)** | |
| | Awd | $19.10 | $3,227.90 |
| | 2 | $18.00 | $3,042.00 |
| | 3 | $23.00 | $3,887.00 |
| | 4 | $28.00 | $4,732.00 |
| | 5 | $25.00 | $4,225.00 |
| **Ref #30** | **512E33010** | **TYPE 3 WATERPROOFING, (41 SY)** | |
| | Awd | $51.29 | $2,102.89 |
| | 2 | $32.00 | $1,312.00 |
| | 3 | $70.00 | $2,870.00 |
| | 4 | $42.00 | $1,722.00 |
| | 5 | $59.00 | $2,419.00 |

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| **Ref #31** | **516E13600** | **1" PREFORMED EXPANSION JOINT FILLER, (52 SF)** | |
| | Awd | $2.22 | $115.44 |
| | 2 | $12.00 | $624.00 |
| | 3 | $10.00 | $520.00 |
| | 4 | $16.00 | $832.00 |
| | 5 | $8.00 | $416.00 |
| **Ref #32** | **518E21200** | **POROUS BACKFILL WITH GEOTEXTILE FABRIC, (22 CY)** | |
| | Awd | $92.11 | $2,026.42 |
| | 2 | $120.00 | $2,640.00 |
| | 3 | $110.00 | $2,420.00 |
| | 4 | $75.00 | $1,650.00 |
| | 5 | $104.00 | $2,288.00 |
| **Ref #33** | **605E31100** | **AGGREGATE DRAINS, (60 FT)** | |
| | Awd | $9.10 | $546.00 |
| | 2 | $20.00 | $1,200.00 |
| | 3 | $25.00 | $1,500.00 |
| | 4 | $28.00 | $1,680.00 |
| | 5 | $23.00 | $1,380.00 |
| **Ref #34** | **611E94701** | **6' X 4' CONDUIT, TYPE A, 706.05, AS PER PLAN, (DES, (98 FT)** | |
| | Awd | $678.89 | $66,531.22 |
| | 2 | $825.00 | $80,850.00 |
| | 3 | $975.00 | $95,550.00 |
| | 4 | $740.00 | $72,520.00 |
| | 5 | $900.00 | $88,200.00 |
| **Ref #35** | **613E41200** | **LOW STRENGTH MORTAR BACKFILL, (284 CY)** | |
| | Awd | $134.07 | $38,075.88 |
| | 2 | $115.00 | $32,660.00 |
| | 3 | $70.00 | $19,880.00 |
| | 4 | $150.00 | $42,600.00 |
| | 5 | $124.00 | $35,216.00 |

**Section 3 - DRAINAGE - Totals**

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|---|---|
| **Awd** | **$225,889.22** |
| **2** | **$218,154.00** |
| **3** | **$226,385.00** |
| **4** | **$238,964.50** |
| **5** | **$293,937.00** |

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| **Ref #36** | **254E01000** | **PAVEMENT PLANING, ASPHALT CONCRETE (1.25"), (221 SY)** | |
| | Awd | $17.36 | $3,836.56 |
| | 2 | $18.00 | $3,978.00 |
| | 3 | $15.00 | $3,315.00 |
| | 4 | $28.00 | $6,188.00 |
| | 5 | $25.80 | $5,701.80 |
| **Ref #37** | **301E56000** | **ASPHALT CONCRETE BASE, PG64-22, (449), (52 CY)** | |
| | Awd | $428.45 | $22,279.40 |
| | 2 | $52.00 | $2,704.00 |
| | 3 | $370.00 | $19,240.00 |
| | 4 | $415.00 | $21,580.00 |
| | 5 | $381.00 | $19,812.00 |

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| **Ref #38** | **304E20000** | **AGGREGATE BASE, (149 CY)** | |
| | Awd | $90.83 | $13,533.67 |
| | 2 | $95.00 | $14,155.00 |
| | 3 | $105.00 | $15,645.00 |
| | 4 | $80.00 | $11,920.00 |
| | 5 | $92.00 | $13,708.00 |
| **Ref #39** | **407E10000** | **TACK COAT, (81 GAL)** | |
| | Awd | $9.26 | $750.06 |
| | 2 | $8.00 | $648.00 |
| | 3 | $10.00 | $810.00 |
| | 4 | $3.00 | $243.00 |
| | 5 | $2.50 | $202.50 |
| **Ref #40** | **408E10001** | **PRIME COAT, AS PER PLAN, (143 GAL)** | |
| | Awd | $13.89 | $1,986.27 |
| | 2 | $12.00 | $1,716.00 |
| | 3 | $12.00 | $1,716.00 |
| | 4 | $36.00 | $5,148.00 |
| | 5 | $32.80 | $4,690.40 |
| **Ref #41** | **441E70101** | **ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), AS, (21 CY)** | |
| | Awd | $550.04 | $11,550.84 |
| | 2 | $475.00 | $9,975.00 |
| | 3 | $475.00 | $9,975.00 |
| | 4 | $970.00 | $20,370.00 |
| | 5 | $890.00 | $18,690.00 |
| **Ref #42** | **441E70300** | **ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449, (19 CY)** | |
| | Awd | $463.19 | $8,800.61 |
| | 2 | $400.00 | $7,600.00 |
| | 3 | $400.00 | $7,600.00 |
| | 4 | $750.00 | $14,250.00 |
| | 5 | $681.00 | $12,939.00 |

**Section 4 - PAVEMENT - Totals**

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|---|---|
| **Awd** | **$62,737.41** |
| **2** | **$40,776.00** |
| **3** | **$58,301.00** |
| **4** | **$79,699.00** |
| **5** | **$75,743.70** |

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| **Ref #43** | **621E00100** | **RPM, (8 EACH)** | |
| | Awd | $868.49 | $6,947.92 |
| | 2 | $550.00 | $4,400.00 |
| | 3 | $375.00 | $3,000.00 |
| | 4 | $450.00 | $3,600.00 |
| | 5 | $375.00 | $3,000.00 |
| **Ref #44** | **621E54000** | **RAISED PAVEMENT MARKER REMOVED, (8 EACH)** | |
| | Awd | $39.37 | $314.96 |
| | 2 | $10.00 | $80.00 |
| | 3 | $50.00 | $400.00 |
| | 4 | $16.00 | $128.00 |
| | 5 | $13.00 | $104.00 |

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| **Ref #45** | **626E00110** | **BARRIER REFLECTOR, TYPE 2 (BIDIRECTIONAL), (10 EACH)** | |
| | Awd | $12.73 | $127.30 |
| | 2 | $10.00 | $100.00 |
| | 3 | $12.00 | $120.00 |
| | 4 | $10.00 | $100.00 |
| | 5 | $12.00 | $120.00 |
| **Ref #46** | **646E10010** | **EDGE LINE, 6", (0.15 MILE)** | |
| | Awd | $20,264.87 | $3,039.73 |
| | 2 | $18,500.00 | $2,775.00 |
| | 3 | $17,500.00 | $2,625.00 |
| | 4 | $20,000.00 | $3,000.00 |
| | 5 | $30,900.00 | $4,635.00 |
| **Ref #47** | **646E10200** | **CENTER LINE, (0.05 MILE)** | |
| | Awd | $40,529.60 | $2,026.48 |
| | 2 | $22,650.00 | $1,132.50 |
| | 3 | $35,000.00 | $1,750.00 |
| | 4 | $39,000.00 | $1,950.00 |
| | 5 | $45,500.00 | $2,275.00 |

**Section 5 - TRAFFIC CONTROL - Totals**

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|---|---|
| **Awd** | **$12,456.39** |
| **2** | **$8,487.50** |
| **3** | **$7,895.00** |
| **4** | **$8,778.00** |
| **5** | **$10,134.00** |

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| **Ref #48** | **614E12420** | **DETOUR SIGNING, (LUMP SUM)** | |
| | Awd | $7,526.94 | $7,526.94 |
| | 2 | $7,500.00 | $7,500.00 |
| | 3 | $6,500.00 | $6,500.00 |
| | 4 | $12,500.00 | $12,500.00 |
| | 5 | $5,450.00 | $5,450.00 |
| **Ref #49** | **614E13000** | **ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (20 CY)** | |
| | Awd | $300.00 | $6,000.00 |
| | 2 | $125.00 | $2,500.00 |
| | 3 | $125.00 | $2,500.00 |
| | 4 | $60.00 | $1,200.00 |
| | 5 | $202.00 | $4,040.00 |
| **Ref #50** | **614E21550** | **WORK ZONE CENTER LINE, CLASS III, 642 PAINT, (0.05 MILE)** | |
| | Awd | $17,369.80 | $868.49 |
| | 2 | $5,000.00 | $250.00 |
| | 3 | $5,000.00 | $250.00 |
| | 4 | $14,500.00 | $725.00 |
| | 5 | $12,950.00 | $647.50 |
| **Ref #51** | **614E22360** | **WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT, (0.1 MILE)** | |
| | Awd | $11,579.90 | $1,157.99 |
| | 2 | $5,000.00 | $500.00 |
| | 3 | $2,500.00 | $250.00 |
| | 4 | $7,400.00 | $740.00 |
| | 5 | $6,675.00 | $667.50 |

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| **Ref #52** | **616E10000** | **WATER, (10 MGAL)** | |
| | Awd | $1.00 | $10.00 |
| | 2 | $0.20 | $2.00 |
| | 3 | $1.00 | $10.00 |
| | 4 | $65.00 | $650.00 |
| | 5 | $30.00 | $300.00 |

**Section 6 - MAINTENANCE OF TRAFFIC - Totals**

| | |
|---|---|
| **Awd** | **$15,563.42** |
| **2** | **$10,752.00** |
| **3** | **$9,510.00** |
| **4** | **$15,815.00** |
| **5** | **$11,105.00** |

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| **Ref #53** | **103E05000** | **PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)** | |
| | Awd | $5,789.95 | $5,789.95 |
| | 2 | $8,000.00 | $8,000.00 |
| | 3 | $10,000.00 | $10,000.00 |
| | 4 | $4,000.00 | $4,000.00 |
| | 5 | $10,000.00 | $10,000.00 |
| **Ref #54** | **614E11000** | **MAINTAINING TRAFFIC, (LUMP SUM)** | |
| | Awd | $625.31 | $625.31 |
| | 2 | $8,500.00 | $8,500.00 |
| | 3 | $10,000.00 | $10,000.00 |
| | 4 | $8,500.00 | $8,500.00 |
| | 5 | $9,500.00 | $9,500.00 |
| **Ref #55** | **619E16000** | **FIELD OFFICE, TYPE A, (4 MNTH)** | |
| | Awd | $400.00 | $1,600.00 |
| | 2 | $200.00 | $800.00 |
| | 3 | $500.00 | $2,000.00 |
| | 4 | $750.00 | $3,000.00 |
| | 5 | $683.00 | $2,732.00 |
| **Ref #56** | **623E10000** | **CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)** | |
| | Awd | $7,312.71 | $7,312.71 |
| | 2 | $9,000.00 | $9,000.00 |
| | 3 | $2,500.00 | $2,500.00 |
| | 4 | $8,200.00 | $8,200.00 |
| | 5 | $9,000.00 | $9,000.00 |
| **Ref #57** | **624E10000** | **MOBILIZATION, (LUMP SUM)** | |
| | Awd | $6,484.74 | $6,484.74 |
| | 2 | $10,000.00 | $10,000.00 |
| | 3 | $20,000.00 | $20,000.00 |
| | 4 | $10,000.00 | $10,000.00 |
| | 5 | $25,754.78 | $25,754.78 |

**Section 7 - INCIDENTALS - Totals**

| | |
|---|---|
| **Awd** | **$21,812.71** |
| **2** | **$36,300.00** |
| **3** | **$44,500.00** |
| **4** | **$33,700.00** |
| **5** | **$56,986.78** |