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

Project No. 220642
PID 107158
MUS-SR 146/SR 340-31.42/03.26 (PART 1 AND PART 2)
Federal
Type: SLIDE REPAIR
Letting Date: 12/1/2022
Completion Date: 6/30/2023

Contract Awarded To: CAST & BAKER CORPORATION
Award Amount: $683,210.99

Engineer's Estimate: $871,000.00

**Bidder 1**
CAST & BAKER CORPORATION
2214 WASHINGTON RD

CANONSBURG, PA 15317
**Bid $683,210.99**

**Bidder 2**
GEORGE J IGEL & CO INC
2040 ALUM CREEK DR
Franklin
COLUMBUS, OH 43207
**Bid $709,683.59**

**Bidder 3**
SHELLY & SANDS INC
1515 HARMON AVE
Franklin
COLUMBUS, OH 43223
**Bid $810,886.25**

**Bidder 4**
TUCSON INC
3497 UNIVERSITY DR NE
Tuscarawas
NEW PHILADELPHIA, OH 44663
**Bid $872,968.72**

**Bidder 5**
ALAN STONE CO INC
5519 St. Rt. 339, Suite A
Washington
Vincent, OH 45784
**Bid $990,703.71**

**Bidder 6**
OHIO-WEST VIRGINIA EXCAVATING CO
56461 FERRY LANDING ROAD
Belmont
SHADYSIDE, OH 43947
**Bid $993,299.65**

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|---|---|---|---|
| **Ref #1** | **201E11000** | **CLEARING AND GRUBBING, (LUMP SUM)** | |
| | Awd | $30,000.00 | $30,000.00 |
| | 2 | $48,000.00 | $48,000.00 |
| | 3 | $40,000.00 | $40,000.00 |
| | 4 | $21,700.00 | $21,700.00 |
| | 5 | $85,000.00 | $85,000.00 |
| | 6 | $22,500.00 | $22,500.00 |
| **Ref #2** | **202E38000** | **GUARDRAIL REMOVED, (600 FT)** | |
| | Awd | $1.80 | $1,080.00 |
| | 2 | $1.80 | $1,080.00 |
| | 3 | $1.80 | $1,080.00 |
| | 4 | $3.00 | $1,800.00 |
| | 5 | $6.00 | $3,600.00 |
| | 6 | $4.00 | $2,400.00 |
| **Ref #3** | **203E10000** | **EXCAVATION, (6951 CY)** | |
| | Awd | $22.00 | $152,922.00 |
| | 2 | $13.75 | $95,576.25 |
| | 3 | $27.00 | $187,677.00 |
| | 4 | $32.25 | $224,169.75 |
| | 5 | $27.00 | $187,677.00 |
| | 6 | $36.25 | $251,973.75 |
| **Ref #4** | **203E20000** | **EMBANKMENT, (89 CY)** | |
| | Awd | $3.00 | $267.00 |
| | 2 | $20.00 | $1,780.00 |
| | 3 | $23.00 | $2,047.00 |
| | 4 | $31.50 | $2,803.50 |
| | 5 | $11.00 | $979.00 |
| | 6 | $45.00 | $4,005.00 |
| **Ref #5** | **606E15100** | **GUARDRAIL, TYPE MGS WITH LONG POSTS, (600 FT)** | |
| | Awd | $22.20 | $13,320.00 |
| | 2 | $22.20 | $13,320.00 |
| | 3 | $22.20 | $13,320.00 |
| | 4 | $25.00 | $15,000.00 |
| | 5 | $30.00 | $18,000.00 |
| | 6 | $24.00 | $14,400.00 |
| **Ref #6** | **690E98400** | **SPECIAL - ROADWAY PRESERVATION, (LUMP SUM)** | |
| | Awd | $1,000.00 | $1,000.00 |
| | 2 | $60,000.00 | $60,000.00 |
| | 3 | $8,000.00 | $8,000.00 |
| | 4 | $30,000.00 | $30,000.00 |
| | 5 | $10,000.00 | $10,000.00 |
| | 6 | $18,000.00 | $18,000.00 |

**Section 1 - ROADWAY (PART 1) - Totals**

| | |
|---|---|
| **Awd** | **$198,589.00** |
| **2** | **$219,756.25** |
| **3** | **$252,124.00** |
| **4** | **$295,473.25** |
| **5** | **$305,256.00** |
| **6** | **$313,278.75** |

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|---|---|---|---|
| **Ref #7** | **659E00510** | **SEEDING AND MULCHING, CLASS 2, (5420 SY)** | |
| | Awd | $0.90 | $4,878.00 |
| | 2 | $1.50 | $8,130.00 |
| | 3 | $0.90 | $4,878.00 |
| | 4 | $1.05 | $5,691.00 |
| | 5 | $1.60 | $8,672.00 |
| | 6 | $0.90 | $4,878.00 |
| **Ref #8** | **659E20000** | **COMMERCIAL FERTILIZER, (0.73 TON)** | |
| | Awd | $1,400.00 | $1,022.00 |
| | 2 | $860.93 | $628.48 |
| | 3 | $1,400.00 | $1,022.00 |
| | 4 | $930.00 | $678.90 |
| | 5 | $1,500.00 | $1,095.00 |
| | 6 | $1,400.00 | $1,022.00 |
| **Ref #9** | **659E31000** | **LIME, (1.12 ACRE)** | |
| | Awd | $800.00 | $896.00 |
| | 2 | $153.96 | $172.44 |
| | 3 | $800.00 | $896.00 |
| | 4 | $166.00 | $185.92 |
| | 5 | $178.57 | $200.00 |
| | 6 | $800.00 | $896.00 |
| **Ref #10** | **659E35000** | **WATER, (15 MGAL)** | |
| | Awd | $1.00 | $15.00 |
| | 2 | $1.00 | $15.00 |
| | 3 | $1.00 | $15.00 |
| | 4 | $1.00 | $15.00 |
| | 5 | $0.01 | $0.15 |
| | 6 | $1.00 | $15.00 |
| **Ref #11** | **832E30000** | **EROSION CONTROL, (3000 EACH)** | |
| | Awd | $1.00 | $3,000.00 |
| | 2 | $1.00 | $3,000.00 |
| | 3 | $1.00 | $3,000.00 |
| | 4 | $1.00 | $3,000.00 |
| | 5 | $1.00 | $3,000.00 |
| | 6 | $1.00 | $3,000.00 |

**Section 2 - EROSION CONTROL (PART 1) - Totals**

| | |
|---|---|
| **Awd** | **$9,811.00** |
| **2** | **$11,945.92** |
| **3** | **$9,811.00** |
| **4** | **$9,570.82** |
| **5** | **$12,967.15** |
| **6** | **$9,811.00** |

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|---|---|---|---|
| **Ref #12** | **407E10000** | **TACK COAT, (24 GAL)** | |
| | Awd | $10.00 | $240.00 |
| | 2 | $33.60 | $806.40 |
| | 3 | $3.25 | $78.00 |
| | 4 | $5.50 | $132.00 |
| | 5 | $5.00 | $120.00 |
| | 6 | $10.00 | $240.00 |

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|---|---|---|---|
| **Ref #13** | **441E90000** | **ASPHALT CONCRETE, MISC.:SPOT TREATMENT, (20 CY)** | |
| | Awd | $200.00 | $4,000.00 |
| | 2 | $542.00 | $10,840.00 |
| | 3 | $750.00 | $15,000.00 |
| | 4 | $1,025.00 | $20,500.00 |
| | 5 | $550.00 | $11,000.00 |
| | 6 | $440.00 | $8,800.00 |
| **Ref #14** | **617E10100** | **COMPACTED AGGREGATE, (84 CY)** | |
| | Awd | $150.00 | $12,600.00 |
| | 2 | $100.00 | $8,400.00 |
| | 3 | $150.00 | $12,600.00 |
| | 4 | $130.00 | $10,920.00 |
| | 5 | $155.00 | $13,020.00 |
| | 6 | $190.00 | $15,960.00 |

**Section 3 - PAVEMENT (PART 1) - Totals**

| | |
|---|---|
| **Awd** | **$16,840.00** |
| **2** | **$20,046.40** |
| **3** | **$27,678.00** |
| **4** | **$31,552.00** |
| **5** | **$24,140.00** |
| **6** | **$25,000.00** |

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|---|---|---|---|
| **Ref #15** | **614E12420** | **DETOUR SIGNING, (LUMP SUM)** | |
| | Awd | $3,200.00 | $3,200.00 |
| | 2 | $3,360.00 | $3,360.00 |
| | 3 | $3,500.00 | $3,500.00 |
| | 4 | $3,460.00 | $3,460.00 |
| | 5 | $6,000.00 | $6,000.00 |
| | 6 | $5,000.00 | $5,000.00 |
| **Ref #16** | **614E18601** | **PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (10 SNMT)** | |
| | Awd | $600.00 | $6,000.00 |
| | 2 | $950.00 | $9,500.00 |
| | 3 | $1,000.00 | $10,000.00 |
| | 4 | $1,625.00 | $16,250.00 |
| | 5 | $1,200.00 | $12,000.00 |
| | 6 | $1,500.00 | $15,000.00 |
| **Ref #17** | **616E10000** | **WATER, (15 MGAL)** | |
| | Awd | $1.00 | $15.00 |
| | 2 | $61.15 | $917.25 |
| | 3 | $135.25 | $2,028.75 |
| | 4 | $1.00 | $15.00 |
| | 5 | $1.00 | $15.00 |
| | 6 | $1.00 | $15.00 |

**Section 4 - MAINTENANCE OF TRAFFIC (PART 1) - Totals**

| | |
|---|---|
| **Awd** | **$9,215.00** |
| **2** | **$13,777.25** |
| **3** | **$15,528.75** |
| **4** | **$19,725.00** |
| **5** | **$18,015.00** |
| **6** | **$20,015.00** |

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|---|---|---|---|
| **Ref #18** | **201E11000** | **CLEARING AND GRUBBING, (LUMP SUM)** | |
| | Awd | $30,000.00 | $30,000.00 |
| | 2 | $48,500.00 | $48,500.00 |
| | 3 | $45,000.00 | $45,000.00 |
| | 4 | $21,700.00 | $21,700.00 |
| | 5 | $103,000.00 | $103,000.00 |
| | 6 | $30,000.00 | $30,000.00 |
| **Ref #19** | **202E66000** | **SPECIAL - DRILLED WATER WELL ABANDONED, (2 EACH)** | |
| | Awd | $2,200.00 | $4,400.00 |
| | 2 | $3,578.07 | $7,156.14 |
| | 3 | $800.00 | $1,600.00 |
| | 4 | $2,120.00 | $4,240.00 |
| | 5 | $4,500.00 | $9,000.00 |
| | 6 | $4,000.00 | $8,000.00 |
| **Ref #20** | **202E99000** | **SPECIAL - STRUCTURE REMOVED; CONCRETE STEPS/WALL, (LUMP SUM)** | |
| | Awd | $2,400.00 | $2,400.00 |
| | 2 | $1,000.00 | $1,000.00 |
| | 3 | $1,300.00 | $1,300.00 |
| | 4 | $895.00 | $895.00 |
| | 5 | $2,000.00 | $2,000.00 |
| | 6 | $5,000.00 | $5,000.00 |
| **Ref #21** | **202E99000** | **SPECIAL - STRUCTURE REMOVED; STONE FOUNDATION, (LUMP SUM)** | |
| | Awd | $2,400.00 | $2,400.00 |
| | 2 | $1,000.00 | $1,000.00 |
| | 3 | $1,300.00 | $1,300.00 |
| | 4 | $1,476.00 | $1,476.00 |
| | 5 | $2,000.00 | $2,000.00 |
| | 6 | $5,000.00 | $5,000.00 |
| **Ref #22** | **203E10000** | **EXCAVATION, (13323 CY)** | |
| | Awd | $21.00 | $279,783.00 |
| | 2 | $14.15 | $188,520.45 |
| | 3 | $25.25 | $336,405.75 |
| | 4 | $24.75 | $329,744.25 |
| | 5 | $28.00 | $373,044.00 |
| | 6 | $29.30 | $390,363.90 |
| **Ref #23** | **203E20000** | **EMBANKMENT, (51 CY)** | |
| | Awd | $2.49 | $126.99 |
| | 2 | $35.00 | $1,785.00 |
| | 3 | $30.00 | $1,530.00 |
| | 4 | $41.00 | $2,091.00 |
| | 5 | $24.00 | $1,224.00 |
| | 6 | $30.00 | $1,530.00 |
| **Ref #24** | **623E40500** | **REFERENCE MONUMENT, TYPE A, (14 EACH)** | |
| | Awd | $700.00 | $9,800.00 |
| | 2 | $775.00 | $10,850.00 |
| | 3 | $1,000.00 | $14,000.00 |
| | 4 | $855.00 | $11,970.00 |
| | 5 | $800.00 | $11,200.00 |
| | 6 | $205.00 | $2,870.00 |

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| **Ref #25** | **690E98400** | **SPECIAL - ROADWAY PRESERVATION, (LUMP SUM)** | |
| | Awd | $1,000.00 | $1,000.00 |
| | 2 | $64,000.00 | $64,000.00 |
| | 3 | $7,500.00 | $7,500.00 |
| | 4 | $30,000.00 | $30,000.00 |
| | 5 | $10,000.00 | $10,000.00 |
| | 6 | $17,500.00 | $17,500.00 |

**Section 5 - ROADWAY (PART 2) - Totals**

| | |
|---|---|
| **Awd** | **$329,909.99** |
| **2** | **$322,811.59** |
| **3** | **$408,635.75** |
| **4** | **$402,116.25** |
| **5** | **$511,468.00** |
| **6** | **$460,263.90** |

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|---|---|---|---|
| **Ref #26** | **659E00510** | **SEEDING AND MULCHING, CLASS 2, (5800 SY)** | |
| | Awd | $0.90 | $5,220.00 |
| | 2 | $1.50 | $8,700.00 |
| | 3 | $0.90 | $5,220.00 |
| | 4 | $1.05 | $6,090.00 |
| | 5 | $1.60 | $9,280.00 |
| | 6 | $0.90 | $5,220.00 |
| **Ref #27** | **659E20000** | **COMMERCIAL FERTILIZER, (0.78 TON)** | |
| | Awd | $1,400.00 | $1,092.00 |
| | 2 | $860.94 | $671.53 |
| | 3 | $1,400.00 | $1,092.00 |
| | 4 | $930.00 | $725.40 |
| | 5 | $1,900.00 | $1,482.00 |
| | 6 | $1,400.00 | $1,092.00 |
| **Ref #28** | **659E31000** | **LIME, (1.2 ACRE)** | |
| | Awd | $80.00 | $96.00 |
| | 2 | $153.96 | $184.75 |
| | 3 | $80.00 | $96.00 |
| | 4 | $70.00 | $84.00 |
| | 5 | $257.00 | $308.40 |
| | 6 | $80.00 | $96.00 |
| **Ref #29** | **659E35000** | **WATER, (16 MGAL)** | |
| | Awd | $1.00 | $16.00 |
| | 2 | $1.00 | $16.00 |
| | 3 | $1.00 | $16.00 |
| | 4 | $1.00 | $16.00 |
| | 5 | $0.01 | $0.16 |
| | 6 | $1.00 | $16.00 |
| **Ref #30** | **832E30000** | **EROSION CONTROL, (3000 EACH)** | |
| | Awd | $1.00 | $3,000.00 |
| | 2 | $1.00 | $3,000.00 |
| | 3 | $1.00 | $3,000.00 |
| | 4 | $1.00 | $3,000.00 |
| | 5 | $1.00 | $3,000.00 |
| | 6 | $1.00 | $3,000.00 |

**Section 6 - EROSION CONTROL (PART 2) - Totals**

| | |
|---|---|
| **Awd** | **$9,424.00** |
| **2** | **$12,572.28** |
| **3** | **$9,424.00** |
| **4** | **$9,915.40** |
| **5** | **$14,070.56** |
| **6** | **$9,424.00** |

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| **Ref #31** | **407E10000** | **TACK COAT, (24 GAL)** | |
| | Awd | $10.00 | $240.00 |
| | 2 | $33.60 | $806.40 |
| | 3 | $3.25 | $78.00 |
| | 4 | $5.50 | $132.00 |
| | 5 | $5.00 | $120.00 |
| | 6 | $10.00 | $240.00 |
| **Ref #32** | **441E90000** | **ASPHALT CONCRETE, MISC.:SPOT TREATMENT, (20 CY)** | |
| | Awd | $200.00 | $4,000.00 |
| | 2 | $542.00 | $10,840.00 |
| | 3 | $750.00 | $15,000.00 |
| | 4 | $1,025.00 | $20,500.00 |
| | 5 | $550.00 | $11,000.00 |
| | 6 | $440.00 | $8,800.00 |
| **Ref #33** | **617E10100** | **COMPACTED AGGREGATE, (28 CY)** | |
| | Awd | $160.00 | $4,480.00 |
| | 2 | $110.00 | $3,080.00 |
| | 3 | $350.00 | $9,800.00 |
| | 4 | $264.00 | $7,392.00 |
| | 5 | $155.00 | $4,340.00 |
| | 6 | $230.00 | $6,440.00 |

**Section 7 - PAVEMENT (PART 2) - Totals**

| | |
|---|---|
| **Awd** | **$8,720.00** |
| **2** | **$14,726.40** |
| **3** | **$24,878.00** |
| **4** | **$28,024.00** |
| **5** | **$15,460.00** |
| **6** | **$15,480.00** |

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|---|---|---|---|
| **Ref #34** | **614E12420** | **DETOUR SIGNING, (LUMP SUM)** | |
| | Awd | $4,075.00 | $4,075.00 |
| | 2 | $4,200.00 | $4,200.00 |
| | 3 | $4,100.00 | $4,100.00 |
| | 4 | $4,405.00 | $4,405.00 |
| | 5 | $6,800.00 | $6,800.00 |
| | 6 | $5,000.00 | $5,000.00 |
| **Ref #35** | **614E18601** | **PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (10 SNMT)** | |
| | Awd | $600.00 | $6,000.00 |
| | 2 | $950.00 | $9,500.00 |
| | 3 | $1,000.00 | $10,000.00 |
| | 4 | $1,625.00 | $16,250.00 |
| | 5 | $1,200.00 | $12,000.00 |
| | 6 | $1,400.00 | $14,000.00 |

| | | | |
|---|---|---|---|
| **Ref #36** | **616E10000** | **WATER, (27 MGAL)** | |
| | Awd | $1.00 | $27.00 |
| | 2 | $42.50 | $1,147.50 |
| | 3 | $100.25 | $2,706.75 |
| | 4 | $1.00 | $27.00 |
| | 5 | $1.00 | $27.00 |
| | 6 | $1.00 | $27.00 |

**Section 8 - MAINTENANCE OF TRAFFIC (PART 2) - Totals**

| | |
|---|---|
| **Awd** | **$10,102.00** |
| **2** | **$14,847.50** |
| **3** | **$16,806.75** |
| **4** | **$20,682.00** |
| **5** | **$18,827.00** |
| **6** | **$19,027.00** |

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|---|---|---|---|
| **Ref #37** | **103E05000** | **PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)** | |
| | Awd | $6,600.00 | $6,600.00 |
| | 2 | $4,200.00 | $4,200.00 |
| | 3 | $4,500.00 | $4,500.00 |
| | 4 | $12,285.00 | $12,285.00 |
| | 5 | $10,000.00 | $10,000.00 |
| | 6 | $15,000.00 | $15,000.00 |
| **Ref #38** | **614E11000** | **MAINTAINING TRAFFIC, (LUMP SUM)** | |
| | Awd | $25,000.00 | $25,000.00 |
| | 2 | $25,000.00 | $25,000.00 |
| | 3 | $7,000.00 | $7,000.00 |
| | 4 | $16,300.00 | $16,300.00 |
| | 5 | $15,000.00 | $15,000.00 |
| | 6 | $56,000.00 | $56,000.00 |
| **Ref #39** | **623E10001** | **CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER P, (LUMP SUM)** | |
| | Awd | $34,000.00 | $34,000.00 |
| | 2 | $30,000.00 | $30,000.00 |
| | 3 | $14,500.00 | $14,500.00 |
| | 4 | $13,325.00 | $13,325.00 |
| | 5 | $19,000.00 | $19,000.00 |
| | 6 | $25,000.00 | $25,000.00 |
| **Ref #40** | **624E10000** | **MOBILIZATION, (LUMP SUM)** | |
| | Awd | $25,000.00 | $25,000.00 |
| | 2 | $20,000.00 | $20,000.00 |
| | 3 | $20,000.00 | $20,000.00 |
| | 4 | $14,000.00 | $14,000.00 |
| | 5 | $26,500.00 | $26,500.00 |
| | 6 | $25,000.00 | $25,000.00 |

**Section 9 - INCIDENTALS (PART 1 AND PART 2) - Totals**

| | |
|---|---|
| **Awd** | **$90,600.00** |
| **2** | **$79,200.00** |
| **3** | **$46,000.00** |
| **4** | **$55,910.00** |
| **5** | **$70,500.00** |
| **6** | **$121,000.00** |