## Vendor Ranking



**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK

**Call Order:** 005 **Contract ID:** T201907103 **Counties:** NEW CASTLE

**Letting Date:** June 30, 2026 **District(s):** 0001 **Project(s):** N/A

**Federal Aid No:** N/A **Contract Time:** 60 CALENDAR DAYS

**Contract Description:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK -
Bridge 1-084 is located north of Wilmington in New Castle County, Delaware. The existing structure was constructed in 1932 and consists of a reinforced concrete slab that rests on a stone abutment created from the wingwalls from the previous structure. The replacement of Bridge 1-084 has been proposed due to deep voids and loss of fill between the stones in the walls of the abutment, deep concrete spalls in the face of the concrete slab with exposed rebar, and various settlement issues around the structure that were found during routine bridge inspections and the subsequent diminishing structural integrity of the structure. The bridge has a current sufficiency rating of 59.2.

The scope of the proposed project is to replace the concrete slab and stone abutment with a 5-foot diameter reinforced concrete pipe. Additional improvements include minor approach roadway work, additional recoverable area in the vicinity of the structure, and placing riprap in the stream for scour protection. Bridge replacement will be performed under a full road closure with a posted detour. Follow other incidental construction in accordance with the location, notes and details shown on the plans, and as directed by the Engineer.

**Set-Aside:**

**Vendor Ranking:** Contract was awarded on 08/11/26 to vendor A-DEL CONSTRUCTION COMPANY, INC.

| Rank | Vendor ID/Name | Total Bid | Percent Of Low Bid | Percent Of Estimate |
|---|---|---|---|---|
| 1 | A-DEL CONSTRUCTION COMPANY, INC. | $371,243.25 | 100.00% | 69.39% |
| 2 | MUMFORD & MILLER CONCRETE, INC. | $433,153.75 | 116.68% | 80.96% |
| 3 | ZACK EXCAVATING, INC. | $479,847.00 | 129.25% | 89.69% |
| 4 | RICHARD E PIERSON CONSTRUCTION COMPANY, INC. | $508,837.25 | 137.06% | 95.11% |
| 0 | Engineer's Estimate | $535,000.00 | 144.11% | 100.00% |
| 5 | EASTERN HIGHWAY SPECIALISTS, INC. | $620,032.50 | 167.02% | 115.89% |

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**Delaware Department of Transportation**

**Tabulation of Bids**

AASHTOWare Projec

**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907109 **Counties:** NEW CASTLE

| Line No / Item ID / Item Description / Alt Set / Alt Member | Quantity and Units | Engineer's Estimate | | (1) A-DEL CONSTRUCTION COMPANY, INC. | | (2) MUMFORD & MILLER CONCRETE, INC. | |
|---|---|---|---|---|---|---|---|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0010 201000 | (1) | 25,000.00000 | 25,000.00 | 20,000.00000 | 20,000.00 | 11,250.00000 | 11,250.00 |
| CLEARING AND GRUBBING | LS | | | | | | |
| 0020 202000 | 375.000 | 50.00000 | 18,750.00 | 24.50000 | 9,187.50 | 28.00000 | 10,500.00 |
| EXCAVATION AND EMBANKMENT | CY | | | | | | |
| 0030 204000 | 10.000 | 350.00000 | 3,500.00 | 150.00000 | 1,500.00 | 240.00000 | 2,400.00 |
| TEST HOLE | CY | | | | | | |
| 0040 207003 | 950.000 | 40.00000 | 38,000.00 | 1.00000 | 950.00 | 6.00000 | 5,700.00 |
| STRUCTURE BACKFILLING | CY | | | | | | |
| 0050 207004 | 725.000 | 50.00000 | 36,250.00 | 1.00000 | 725.00 | 28.00000 | 20,300.00 |
| STRUCTURE EXCAVATION | CY | | | | | | |
| 0060 207010 | 10.000 | 60.00000 | 600.00 | 200.00000 | 2,000.00 | 275.00000 | 2,750.00 |
| ROCK EXCAVATION FOR STRUCTURES AND TRENCHES | CY | | | | | | |
| 0070 207023 | 950.000 | 55.00000 | 52,250.00 | 1.00000 | 950.00 | 2.00000 | 1,900.00 |
| STRUCTURAL BACKFILL, BORROW TYPE C, PROVIDING ONLY | CY | | | | | | |

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**Delaware Department of Transportation**

**Tabulation of Bids**

AASHTOWare Projec

**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907109 **Counties:** NEW CASTLE

| Line No / Item ID<br>Item Description<br>Alt Set / Alt Member | Quantity and Units | Engineer's Estimate<br>Unit Price | <br>Ext Amount | (1) A-DEL CONSTRUCTION COMPANY, INC.<br>Unit Price | <br>Ext Amount | (2) MUMFORD & MILLER CONCRETE, INC.<br>Unit Price | <br>Ext Amount |
|---|---|---|---|---|---|---|---|
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0080 209002 | 15.000 | 50.00000 | 750.00 | 110.00000 | 1,650.00 | 160.00000 | 2,400.00 |
| BORROW, TYPE B | CY | | | | | | |
| 0090 209006 | 45.000 | 45.00000 | 2,025.00 | 1.00000 | 45.00 | 40.00000 | 1,800.00 |
| BORROW, TYPE F | CY | | | | | | |
| 0100 211000 | (1) | 35,000.00000 | 35,000.00 | 10,000.00000 | 10,000.00 | 54,000.00000 | 54,000.00 |
| REMOVAL OF STRUCTURES AND OBSTRUCTIONS | LS | | | | | | |
| 0110 301001 | 185.000 | 85.00000 | 15,725.00 | 74.00000 | 13,690.00 | 91.00000 | 16,835.00 |
| GABC | CY | | | | | | |
| 0120 302002 | 35.000 | 150.00000 | 5,250.00 | 55.00000 | 1,925.00 | 70.00000 | 2,450.00 |
| DELAWARE NO. 3 STONE | TON | | | | | | |
| 0130 302005 | 50.000 | 125.00000 | 6,250.00 | 64.00000 | 3,200.00 | 70.00000 | 3,500.00 |
| DELAWARE NO. 57 STONE | TON | | | | | | |
| 0140 401005 | 70.000 | 150.00000 | 10,500.00 | 235.00000 | 16,450.00 | 156.00000 | 10,920.00 |
| SUPERPAVE TYPE C, 9.5 mm, PG 64-22 (CARBONATE STONE) | TON | | | | | | |
| 0150 401014 | 150.000 | 125.00000 | 18,750.00 | 115.00000 | 17,250.00 | 146.00000 | 21,900.00 |
| SUPERPAVE TYPE B, PG 64-22 | TON | | | | | | |

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AASHTOWare Projec

**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907109 **Counties:** NEW CASTLE

| Line No / Item ID<br>Item Description<br>Alt Set / Alt Member | Quantity and Units | Engineer's Estimate<br>Unit Price | <br>Ext Amount | (1) A-DEL CONSTRUCTION COMPANY, INC.<br>Unit Price | <br>Ext Amount | (2) MUMFORD & MILLER CONCRETE, INC.<br>Unit Price | <br>Ext Amount |
|---|---|---|---|---|---|---|---|
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0160 601022 | 32.000 | 500.00000 | 16,000.00 | 510.00000 | 16,320.00 | 590.00000 | 18,880.00 |
| REINFORCED CONCRETE PIPE, 60", CLASS III | LF | | | | | | |
| 0170 607012 | 980.000 | 100.00000 | 98,000.00 | 110.00000 | 107,800.00 | 110.00000 | 107,800.00 |
| CONCRETE MASONRY UNIT MODULAR BLOCK RETAINING WALLS | SF | | | | | | |
| 0180 621500 | (1) | 3,000.00000 | 3,000.00 | 4,000.00000 | 4,000.00 | 1,750.00000 | 1,750.00 |
| TEMPORARY TIMBER MAT | LS | | | | | | |
| 0190 706002 | 9.000 | 300.00000 | 2,700.00 | 225.00000 | 2,025.00 | 350.00000 | 3,150.00 |
| RIGHT-OF-WAY MARKER, CAPPED REBAR | EACH | | | | | | |
| 0200 707016 | 90.000 | 90.00000 | 8,100.00 | 78.00000 | 7,020.00 | 89.00000 | 8,010.00 |
| RIPRAP, R-5 | TON | | | | | | |
| 0210 707021 | 25.000 | 150.00000 | 3,750.00 | 61.00000 | 1,525.00 | 87.00000 | 2,175.00 |
| CHANNEL BED FILL | CY | | | | | | |
| 0220 708001 | 350.000 | 5.00000 | 1,750.00 | 3.50000 | 1,225.00 | 5.00000 | 1,750.00 |
| GEOTEXTILES, STABILIZATION | SY | | | | | | |
| 0230 708003 | 250.000 | 5.00000 | 1,250.00 | 3.95000 | 987.50 | 5.00000 | 1,250.00 |
| GEOTEXTILES, RIPRAP | SY | | | | | | |

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**Delaware Department of Transportation**

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AASHTOWare Projec

**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907105 **Counties:** NEW CASTLE

| Line No / Item ID<br>Item Description<br>Alt Set / Alt Member | Quantity and Units | Engineer's Estimate<br>Unit Price | <br>Ext Amount | (1) A-DEL CONSTRUCTION COMPANY, INC.<br>Unit Price | <br>Ext Amount | (2) MUMFORD & MILLER CONCRETE, INC.<br>Unit Price | <br>Ext Amount |
|---|---|---|---|---|---|---|---|
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0240 762000<br>SAW CUTTING, BITUMINOUS CONCRETE | 105.000<br>LF | 10.00000 | 1,050.00 | 10.00000 | 1,050.00 | 4.00000 | 420.00 |
| 0250 763000<br>INITIAL EXPENSE/DE-MOBILIZATION | (1)<br>LS | 21,125.00000 | 21,125.00 | 40,000.00000 | 40,000.00 | 16,800.00000 | 16,800.00 |
| 0260 763501<br>CONSTRUCTION ENGINEERING | (1)<br>LS | 5,000.00000 | 5,000.00 | 15,000.00000 | 15,000.00 | 15,750.00000 | 15,750.00 |
| 0270 801600<br>MAINTENANCE OF TRAFFIC, ALL INCLUSIVE | (1)<br>LS | 20,000.00000 | 20,000.00 | 15,000.00000 | 15,000.00 | 9,000.00000 | 9,000.00 |
| 0280 811001<br>FLAGGER, NEW CASTLE COUNTY | 40.000<br>HOUR | 75.00000 | 3,000.00 | 98.00000 | 3,920.00 | 95.50000 | 3,820.00 |
| 0290 811013<br>FLAGGER, NEW CASTLE COUNTY, OVERTIME | 10.000<br>HOUR | 115.00000 | 1,150.00 | 87.50000 | 875.00 | 100.00000 | 1,000.00 |

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AASHTOWare Projec

**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907109 **Counties:** NEW CASTLE

| Line No / Item ID<br>Item Description<br>Alt Set / Alt Member | Quantity and Units | Engineer's Estimate<br>Unit Price | <br>Ext Amount | (1) A-DEL CONSTRUCTION COMPANY, INC.<br>Unit Price | <br>Ext Amount | (2) MUMFORD & MILLER CONCRETE, INC.<br>Unit Price | <br>Ext Amount |
|---|---|---|---|---|---|---|---|
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0300 818001 | 16.000 | 25.00000 | 400.00 | 20.00000 | 320.00 | 26.00000 | 416.00 |
| SUPPLY OF ROADSIDE FLAT SHEET ALUMINUM SIGN PANEL, TYPE IV, RETROREFLECTIVE SHEETING | SF | | | | | | |
| 0310 818003 | 7.000 | 25.00000 | 175.00 | 20.00000 | 140.00 | 30.00000 | 210.00 |
| SUPPLY OF ROADSIDE FLAT SHEET ALUMINUM SIGN PANEL, TYPE XI, RETROREFLECTIVE SHEETING | SF | | | | | | |
| 0320 819001 | 1.000 | 100.00000 | 100.00 | 250.00000 | 250.00 | 205.00000 | 205.00 |
| PROVIDE GALVANIZED TELESCOPING SIGN POST | EACH | | | | | | |
| 0330 819002 | 1.000 | 100.00000 | 100.00 | 150.00000 | 150.00 | 150.00000 | 150.00 |
| INSTALL OR REMOVE GALVANIZED TELESCOPING SIGN POST | EACH | | | | | | |
| 0340 819003 | 5.000 | 500.00000 | 2,500.00 | 150.00000 | 750.00 | 120.00000 | 600.00 |
| INSTALL OR REMOVE TRAFFIC SIGNS | EACH | | | | | | |

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**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907109 **Counties:** NEW CASTLE

| Line No / Item ID<br>Item Description<br>Alt Set / Alt Member | Quantity and Units | Engineer's Estimate<br>Unit Price | <br>Ext Amount | (1) A-DEL CONSTRUCTION COMPANY, INC.<br>Unit Price | <br>Ext Amount | (2) MUMFORD & MILLER CONCRETE, INC.<br>Unit Price | <br>Ext Amount |
|---|---|---|---|---|---|---|---|
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0350 860004 | 615.000 | 3.00000 | 1,845.00 | 2.95000 | 1,814.25 | 3.00000 | 1,845.00 |
| TEMPORARY MARKINGS, LATEX, 4" | LF | | | | | | |
| 0360 861001 | 615.000 | 3.00000 | 1,845.00 | 4.30000 | 2,644.50 | 4.25000 | 2,613.75 |
| PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, 6" | LF | | | | | | |
| 0370 862006 | 13.000 | 50.00000 | 650.00 | 120.00000 | 1,560.00 | 120.00000 | 1,560.00 |
| PERMANENT PAVEMENT STRIPING, ALKYD-THERMOPLASTIC, SYMBOL/LEGEND | SF | | | | | | |
| 0380 905001 | 700.000 | 4.00000 | 2,800.00 | 4.85000 | 3,395.00 | 3.50000 | 2,450.00 |
| SILT FENCE | LF | | | | | | |
| 0390 906001 | 1.000 | 2,000.00000 | 2,000.00 | 2,500.00000 | 2,500.00 | 400.00000 | 400.00 |
| PORTABLE SEDIMENT TANK | EACH | | | | | | |
| 0400 906003 | 1.000 | 750.00000 | 750.00 | 3,800.00000 | 3,800.00 | 300.00000 | 300.00 |
| SUMP PIT | EACH | | | | | | |
| 0410 908004 | 650.000 | 15.00000 | 9,750.00 | 10.75000 | 6,987.50 | 9.00000 | 5,850.00 |
| TOPSOIL, 6" DEPTH | SY | | | | | | |

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**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907109 **Counties:** NEW CASTLE

| Line No / Item ID<br>Item Description<br>Alt Set / Alt Member | Quantity and Units | Engineer's Estimate<br>Unit Price | <br>Ext Amount | (1) A-DEL CONSTRUCTION COMPANY, INC.<br>Unit Price | <br>Ext Amount | (2) MUMFORD & MILLER CONCRETE, INC.<br>Unit Price | <br>Ext Amount |
|---|---|---|---|---|---|---|---|
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0420 908017 | 650.000 | 1.00000 | 650.00 | 0.05000 | 32.50 | 0.70000 | 455.00 |
| TEMPORARY GRASS SEEDING | SY | | | | | | |
| 0430 908019 | 650.000 | 1.00000 | 650.00 | 1.15000 | 747.50 | 3.50000 | 2,275.00 |
| PERMANENT GRASS SEEDING, STREAMBANK | SY | | | | | | |
| 0440 908020 | 700.000 | 7.50000 | 5,250.00 | 2.40000 | 1,680.00 | 2.50000 | 1,750.00 |
| EROSION CONTROL BLANKET MULCH | SY | | | | | | |
| 0450 908023 | 10.000 | 50.00000 | 500.00 | 95.00000 | 950.00 | 33.00000 | 330.00 |
| STABILIZED CONSTRUCTION ENTRANCE | SY | | | | | | |
| 0460 908024 | 2.000 | 150.00000 | 300.00 | 188.00000 | 376.00 | 67.00000 | 134.00 |
| STABILIZED CONSTRUCTION ENTRANCE, TOPDRESSING | TON | | | | | | |
| 0470 908027 | 10.000 | 1.00000 | 10.00 | 0.10000 | 1.00 | 20.00000 | 200.00 |
| TEMPORARY GRASS SEEDING, WETLANDS | SY | | | | | | |
| 0480 909005 | (1) | 50,000.00000 | 50,000.00 | 25,000.00000 | 25,000.00 | 50,000.00000 | 50,000.00 |
| STREAM DIVERSION | LS | | | | | | |

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**Tabulation of Bids**

AASHTOWare Projec

**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907105 **Counties:** NEW CASTLE

| Line No / Item ID<br>Item Description<br>Alt Set / Alt Member | Quantity and Units | Engineer's Estimate<br>Unit Price | <br>Ext Amount | (1) A-DEL CONSTRUCTION COMPANY, INC.<br>Unit Price | <br>Ext Amount | (2) MUMFORD & MILLER CONCRETE, INC.<br>Unit Price | <br>Ext Amount |
|---|---|---|---|---|---|---|---|
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0490 909006 | 5.000 | 50.00000 | 250.00 | 375.00000 | 1,875.00 | 250.00000 | 1,250.00 |
| STILLING WELL | CY | | | | | | |
| **Section Totals:** | | | $535,000.00 | | $371,243.25 | | $433,153.75 |
| **Life Cycle Costs:** | | | | | | | |
| **Section Total with LCC:** | | | $535,000.00 | | $371,243.25 | | $433,153.75 |
| **Contract Item Totals** | | | **$535,000.00** | | **$371,243.25** | | **$433,153.75** |
| **Contract Time Totals** | | | **$0.00** | | | | |
| **Contract Life Cycle Costs Totals** | | | **$0.00** | | **$0.00** | | **$0.00** |
| **Contract Grand Totals** | | | **$535,000.00** | | **$371,243.25** | | **433,153.75** |

**( ) indicates item is bid as Lump Sum**

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AASHTOWare Projec

**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907109 **Counties:** NEW CASTLE

| Line No / Item ID<br>Item Description<br>Alt Set / Alt Member | Quantity and Units | (3) ZACK EXCAVATING, INC. | | (4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. | | (5) EASTERN HIGHWAY SPECIALISTS, INC. | |
|---|---|---|---|---|---|---|---|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0010 201000 | (1) | 4,500.00000 | 4,500.00 | 45,000.00000 | 45,000.00 | 13,000.00000 | 13,000.00 |
| CLEARING AND GRUBBING | LS | | | | | | |
| 0020 202000 | 375.000 | 42.00000 | 15,750.00 | 63.00000 | 23,625.00 | 70.00000 | 26,250.00 |
| EXCAVATION AND EMBANKMENT | CY | | | | | | |
| 0030 204000 | 10.000 | 350.00000 | 3,500.00 | 262.00000 | 2,620.00 | 366.00000 | 3,660.00 |
| TEST HOLE | CY | | | | | | |
| 0040 207003 | 950.000 | 52.00000 | 49,400.00 | 20.00000 | 19,000.00 | 30.00000 | 28,500.00 |
| STRUCTURE BACKFILLING | CY | | | | | | |
| 0050 207004 | 725.000 | 45.00000 | 32,625.00 | 35.00000 | 25,375.00 | 26.00000 | 18,850.00 |
| STRUCTURE EXCAVATION | CY | | | | | | |
| 0060 207010 | 10.000 | 950.00000 | 9,500.00 | 180.00000 | 1,800.00 | 773.00000 | 7,730.00 |
| ROCK EXCAVATION FOR STRUCTURES AND TRENCHES | CY | | | | | | |
| 0070 207023 | 950.000 | 38.00000 | 36,100.00 | 36.00000 | 34,200.00 | 17.50000 | 16,625.00 |
| STRUCTURAL BACKFILL, BORROW TYPE C, PROVIDING ONLY | CY | | | | | | |

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AASHTOWare Projec

**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907109 **Counties:** NEW CASTLE

| Line No / Item ID<br>Item Description<br>Alt Set / Alt Member | Quantity and Units | (3) ZACK EXCAVATING, INC. | | (4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. | | (5) EASTERN HIGHWAY SPECIALISTS, INC. | |
|---|---|---|---|---|---|---|---|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0080 209002 | 15.000 | 38.00000 | 570.00 | 68.00000 | 1,020.00 | 40.00000 | 600.00 |
| BORROW, TYPE B | CY | | | | | | |
| 0090 209006 | 45.000 | 35.00000 | 1,575.00 | 45.00000 | 2,025.00 | 40.00000 | 1,800.00 |
| BORROW, TYPE F | CY | | | | | | |
| 0100 211000 | (1) | 15,000.00000 | 15,000.00 | 34,650.00000 | 34,650.00 | 12,000.00000 | 12,000.00 |
| REMOVAL OF STRUCTURES AND OBSTRUCTIONS | LS | | | | | | |
| 0110 301001 | 185.000 | 41.00000 | 7,585.00 | 110.00000 | 20,350.00 | 75.00000 | 13,875.00 |
| GABC | CY | | | | | | |
| 0120 302002 | 35.000 | 42.00000 | 1,470.00 | 134.00000 | 4,690.00 | 80.00000 | 2,800.00 |
| DELAWARE NO. 3 STONE | TON | | | | | | |
| 0130 302005 | 50.000 | 72.00000 | 3,600.00 | 173.00000 | 8,650.00 | 80.00000 | 4,000.00 |
| DELAWARE NO. 57 STONE | TON | | | | | | |
| 0140 401005 | 70.000 | 160.00000 | 11,200.00 | 260.00000 | 18,200.00 | 365.00000 | 25,550.00 |
| SUPERPAVE TYPE C, 9.5 mm, PG 64-22 (CARBONATE STONE) | TON | | | | | | |
| 0150 401014 | 150.000 | 151.00000 | 22,650.00 | 195.00000 | 29,250.00 | 323.00000 | 48,450.00 |
| SUPERPAVE TYPE B, PG 64-22 | TON | | | | | | |

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**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907109 **Counties:** NEW CASTLE

| Line No / Item ID<br>Item Description<br>Alt Set / Alt Member | Quantity and Units | (3) ZACK EXCAVATING, INC. | | (4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. | | (5) EASTERN HIGHWAY SPECIALISTS, INC. | |
|---|---|---|---|---|---|---|---|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0160 601022 | 32.000 | 720.00000 | 23,040.00 | 520.00000 | 16,640.00 | 913.00000 | 29,216.00 |
| REINFORCED CONCRETE PIPE, 60", CLASS III | LF | | | | | | |
| 0170 607012 | 980.000 | 150.00000 | 147,000.00 | 74.00000 | 72,520.00 | 179.00000 | 175,420.00 |
| CONCRETE MASONRY UNIT MODULAR BLOCK RETAINING WALLS | SF | | | | | | |
| 0180 621500 | (1) | 32.00000 | 32.00 | 5,000.00000 | 5,000.00 | 8,900.00000 | 8,900.00 |
| TEMPORARY TIMBER MAT | LS | | | | | | |
| 0190 706002 | 9.000 | 375.00000 | 3,375.00 | 240.00000 | 2,160.00 | 105.00000 | 945.00 |
| RIGHT-OF-WAY MARKER, CAPPED REBAR | EACH | | | | | | |
| 0200 707016 | 90.000 | 78.00000 | 7,020.00 | 120.00000 | 10,800.00 | 125.00000 | 11,250.00 |
| RIPRAP, R-5 | TON | | | | | | |
| 0210 707021 | 25.000 | 103.00000 | 2,575.00 | 293.00000 | 7,325.00 | 145.00000 | 3,625.00 |
| CHANNEL BED FILL | CY | | | | | | |
| 0220 708001 | 350.000 | 8.00000 | 2,800.00 | 1.40000 | 490.00 | 9.60000 | 3,360.00 |
| GEOTEXTILES, STABILIZATION | SY | | | | | | |

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AASHTOWare Projec

**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907105 **Counties:** NEW CASTLE

| Line No / Item ID<br>Item Description<br>Alt Set / Alt Member | Quantity and Units | (3) ZACK EXCAVATING, INC. | | (4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. | | (5) EASTERN HIGHWAY SPECIALISTS, INC. | |
|---|---|---|---|---|---|---|---|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0230 708003 | 250.000 | 8.50000 | 2,125.00 | 1.40000 | 350.00 | 13.00000 | 3,250.00 |
| GEOTEXTILES, RIPRAP | SY | | | | | | |
| 0240 762000 | 105.000 | 2.00000 | 210.00 | 8.00000 | 840.00 | 10.00000 | 1,050.00 |
| SAW CUTTING, BITUMINOUS CONCRETE | LF | | | | | | |
| 0250 763000 | (1) | 25,000.00000 | 25,000.00 | 25,000.00000 | 25,000.00 | 30,000.00000 | 30,000.00 |
| INITIAL EXPENSE/DE-MOBILIZATION | LS | | | | | | |
| 0260 763501 | (1) | 5,000.00000 | 5,000.00 | 6,000.00000 | 6,000.00 | 7,900.00000 | 7,900.00 |
| CONSTRUCTION ENGINEERING | LS | | | | | | |
| 0270 801600 | (1) | 7,300.00000 | 7,300.00 | 10,000.00000 | 10,000.00 | 12,000.00000 | 12,000.00 |
| MAINTENANCE OF TRAFFIC, ALL INCLUSIVE | LS | | | | | | |
| 0280 811001 | 40.000 | 63.00000 | 2,520.00 | 70.00000 | 2,800.00 | 120.00000 | 4,800.00 |
| FLAGGER, NEW CASTLE COUNTY | HOUR | | | | | | |
| 0290 811013 | 10.000 | 94.50000 | 945.00 | 105.00000 | 1,050.00 | 180.00000 | 1,800.00 |
| FLAGGER, NEW CASTLE COUNTY, OVERTIME | HOUR | | | | | | |

DelDOT

**Delaware Department of Transportation**

**Tabulation of Bids**

AASHTOWare Projec

**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907109 **Counties:** NEW CASTLE

| Line No / Item ID<br>Item Description<br>Alt Set / Alt Member | Quantity and Units | (3) ZACK EXCAVATING, INC. | | (4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. | | (5) EASTERN HIGHWAY SPECIALISTS, INC. | |
|---|---|---|---|---|---|---|---|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0300 818001 | 16.000 | 20.00000 | 320.00 | 22.00000 | 352.00 | 29.50000 | 472.00 |
| SUPPLY OF ROADSIDE FLAT SHEET ALUMINUM SIGN PANEL, TYPE IV, RETROREFLECTIVE SHEETING | SF | | | | | | |
| 0310 818003 | 7.000 | 22.00000 | 154.00 | 26.00000 | 182.00 | 35.50000 | 248.50 |
| SUPPLY OF ROADSIDE FLAT SHEET ALUMINUM SIGN PANEL, TYPE XI, RETROREFLECTIVE SHEETING | SF | | | | | | |
| 0320 819001 | 1.000 | 175.00000 | 175.00 | 195.00000 | 195.00 | 272.00000 | 272.00 |
| PROVIDE GALVANIZED TELESCOPING SIGN POST | EACH | | | | | | |
| 0330 819002 | 1.000 | 35.00000 | 35.00 | 50.00000 | 50.00 | 70.00000 | 70.00 |
| INSTALL OR REMOVE GALVANIZED TELESCOPING SIGN POST | EACH | | | | | | |
| 0340 819003 | 5.000 | 20.00000 | 100.00 | 45.00000 | 225.00 | 63.00000 | 315.00 |
| INSTALL OR REMOVE TRAFFIC SIGNS | EACH | | | | | | |

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**Delaware Department of Transportation**

**Tabulation of Bids**

AASHTOWare Projec

**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907109 **Counties:** NEW CASTLE

| Line No / Item ID<br>Item Description<br>Alt Set / Alt Member | Quantity and Units | (3) ZACK EXCAVATING, INC. | | (4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. | | (5) EASTERN HIGHWAY SPECIALISTS, INC. | |
|---|---|---|---|---|---|---|---|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0350 860004 | 615.000 | 1.00000 | 615.00 | 2.50000 | 1,537.50 | 3.50000 | 2,152.50 |
| TEMPORARY MARKINGS, LATEX, 4" | LF | | | | | | |
| 0360 861001 | 615.000 | 3.00000 | 1,845.00 | 3.65000 | 2,244.75 | 5.10000 | 3,136.50 |
| PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, 6" | LF | | | | | | |
| 0370 862006 | 13.000 | 15.00000 | 195.00 | 102.00000 | 1,326.00 | 142.00000 | 1,846.00 |
| PERMANENT PAVEMENT STRIPING, ALKYD-THERMOPLASTIC, SYMBOL/LEGEND | SF | | | | | | |
| 0380 905001 | 700.000 | 3.00000 | 2,100.00 | 4.75000 | 3,325.00 | 6.30000 | 4,410.00 |
| SILT FENCE | LF | | | | | | |
| 0390 906001 | 1.000 | 500.00000 | 500.00 | 3,000.00000 | 3,000.00 | 7,800.00000 | 7,800.00 |
| PORTABLE SEDIMENT TANK | EACH | | | | | | |
| 0400 906003 | 1.000 | 300.00000 | 300.00 | 1,350.00000 | 1,350.00 | 5,200.00000 | 5,200.00 |
| SUMP PIT | EACH | | | | | | |
| 0410 908004 | 650.000 | 3.00000 | 1,950.00 | 14.00000 | 9,100.00 | 20.50000 | 13,325.00 |
| TOPSOIL, 6" DEPTH | SY | | | | | | |

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**Tabulation of Bids**

AASHTOWare Projec

**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907109 **Counties:** NEW CASTLE

| Line No / Item ID<br>Item Description<br>Alt Set / Alt Member | Quantity and Units | (3) ZACK EXCAVATING, INC. | | (4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. | | (5) EASTERN HIGHWAY SPECIALISTS, INC. | |
|---|---|---|---|---|---|---|---|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0420 908017 | 650.000 | 0.10000 | 65.00 | 1.25000 | 812.50 | 2.50000 | 1,625.00 |
| TEMPORARY GRASS SEEDING | SY | | | | | | |
| 0430 908019 | 650.000 | 3.00000 | 1,950.00 | 1.55000 | 1,007.50 | 4.20000 | 2,730.00 |
| PERMANENT GRASS SEEDING, STREAMBANK | SY | | | | | | |
| 0440 908020 | 700.000 | 7.00000 | 4,900.00 | 2.75000 | 1,925.00 | 6.30000 | 4,410.00 |
| EROSION CONTROL BLANKET MULCH | SY | | | | | | |
| 0450 908023 | 10.000 | 20.00000 | 200.00 | 315.00000 | 3,150.00 | 250.00000 | 2,500.00 |
| STABILIZED CONSTRUCTION ENTRANCE | SY | | | | | | |
| 0460 908024 | 2.000 | 50.00000 | 100.00 | 150.00000 | 300.00 | 512.00000 | 1,024.00 |
| STABILIZED CONSTRUCTION ENTRANCE, TOPDRESSING | TON | | | | | | |
| 0470 908027 | 10.000 | 0.10000 | 1.00 | 70.00000 | 700.00 | 70.00000 | 700.00 |
| TEMPORARY GRASS SEEDING, WETLANDS | SY | | | | | | |
| 0480 909005 | (1) | 20,000.00000 | 20,000.00 | 45,000.00000 | 45,000.00 | 48,000.00000 | 48,000.00 |
| STREAM DIVERSION | LS | | | | | | |

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**Delaware Department of Transportation**

**Tabulation of Bids**

AASHTOWare Projec

**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK **Contract ID:** T201907105 **Counties:** NEW CASTLE

| Line No / Item ID / Item Description / Alt Set / Alt Member | Quantity and Units | (3) ZACK EXCAVATING, INC. Unit Price | (3) ZACK EXCAVATING, INC. Ext Amount | (4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. Unit Price | (4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. Ext Amount | (5) EASTERN HIGHWAY SPECIALISTS, INC. Unit Price | (5) EASTERN HIGHWAY SPECIALISTS, INC. Ext Amount |
|---|---|---|---|---|---|---|---|
| **SECTION:** 0001 | BR 1-084 Cost Estimate | **Cat Alt Set:** | | **Cat Alt Member:** | | **LCC:** | |
| 0490 909006 | 5.000 | 75.00000 | 375.00 | 325.00000 | 1,625.00 | 518.00000 | 2,590.00 |
| STILLING WELL | CY | | | | | | |
| **Section Totals:** | | | $479,847.00 | | $508,837.25 | | $620,032.50 |
| **Life Cycle Costs:** | | | | | | | |
| **Section Total with LCC:** | | | $479,847.00 | | $508,837.25 | | $620,032.50 |
| **Contract Item Totals** | | | **$479,847.00** | | **$508,837.25** | | **$620,032.50** |
| **Contract Time Totals** | | | | | | | |
| **Contract Life Cycle Costs Totals** | | | **$0.00** | | **$0.00** | | **$0.00** |
| **Contract Grand Totals** | | | **$479,847.00** | | **$508,837.25** | | **620,032.50** |

**( ) indicates item is bid as Lump Sum**

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**Delaware Department of Transportation**

**Tabulation of Bids**

AASHTOWare Projec

**Contract Title:** BR 1-084 ON N234 TWADDELL MILL ROAD OVER TRIBUTARY TO BRANDYWINE CREEK

**Contract ID:** T201907169

**Counties:** NEW CASTLE