

**BID TABULATION**  
**Project: Lonedell Road Bridge over Tributary to meramec River Creek BRM-5403 (604)**  
**Date: October 26 , 2010**

| Bidder                  |   |        |          | Engineer Est. |              | R. V. Wagner |              | Concrete Strategies LLC |              | Gershenson Construct. |              | Kozeny-Wagner, Inc. |              |
|-------------------------|---|--------|----------|---------------|--------------|--------------|--------------|-------------------------|--------------|-----------------------|--------------|---------------------|--------------|
| Item No.                | Item Description  | Unit   | Quantity | Unit Price    | Amount       | Unit Price   | Amount       | Unit Price              | Amount       | Unit Price            | Amount       | Unit Price          | Amount       |
| <b>ROADWAY ITEMS</b>    |   |        |          |               |              |              |              |                         |              |                       |              |                     |              |
| 201-30.00               | Clearing and Grubbing   | Acre   | 0.3      | 10,000.00     | \$3,000.00   | \$4,900.00   | \$1,470.00   | \$15,000.00             | \$4,500.00   | \$30,000.00           | \$9,000.00   | \$14,700.00         | \$4,410.00   |
| 202-20.10               | Removal of Improvements   | LS     | 1        | 5,000.00      | \$5,000.00   | \$1,130.00   | \$1,130.00   | \$12,000.00             | \$7,500.00   | \$7,500.00            | \$17,600.00  | \$17,600.00         | \$17,600.00  |
| 203-10.00               | Class A Excavation  | CY     | 299      | 20.00         | \$5,980.00   | \$8.60       | \$2,571.40   | \$25.00                 | \$7,475.00   | \$20.00               | \$5,980.00   | \$17.50             | \$5,232.50   |
| 203-55.00               | Embankment in Place   | CY     | 217      | 30.00         | \$6,510.00   | \$8.60       | \$1,866.20   | \$5.00                  | \$1,085.00   | \$16.00               | \$3,472.00   | \$38.30             | \$8,311.10   |
| 304-05.04               | Type 5 Aggregate for Base (4" Thick)                                  | SY     | 966      | 7.00          | \$6,762.00   | \$5.75       | \$5,554.50   | \$5.00                  | \$4,830.00   | \$6.00                | \$5,796.00   | \$7.70              | \$7,438.20   |
| 310-20.03               | Crushed Stone (B) (6" Thick)  | SY     | 12       | 15.00         | \$180.00     | \$18.50      | \$222.00     | \$35.00                 | \$420.00     | \$10.00               | \$120.00     | \$43.00             | \$516.00     |
| 401-12.09               | Bituminous Pavement Mix PG64-22 (BP-1)                                | TON    | 297      | 85.00         | \$25,245.00  | \$62.47      | \$18,553.59  | \$62.47                 | \$18,553.59  | \$74.00               | \$21,978.00  | \$62.50             | \$18,562.50  |
| 401-30.00               | Bituminous Pavement Mix PG64-22 (Base)                                | TON    | 189      | 90.00         | \$17,010.00  | \$68.54      | \$12,954.06  | \$68.54                 | \$12,954.06  | \$114.00              | \$21,546.00  | \$68.50             | \$12,946.50  |
| 407-10.05               | Tack Coat   | GALLON | 92       | 6.00          | \$552.00     | \$6.04       | \$555.68     | \$6.40                  | \$588.80     | \$4.00                | \$368.00     | \$6.40              | \$588.80     |
| 408-10.10               | Prime-Liquid Asphalt  | GALLON | 76       | 7.00          | \$532.00     | \$14.80      | \$1,124.80   | \$14.80                 | \$1,124.80   | \$4.00                | \$304.00     | \$14.80             | \$1,124.80   |
| 502-11.06               | Concrete Pavement 6 inch (Non-Reinforced)                             | SY     | 432      | 50.00         | \$21,600.00  | \$36.50      | \$15,768.00  | \$35.00                 | \$15,120.00  | \$40.00               | \$17,280.00  | \$31.90             | \$13,780.80  |
| 604-40.12               | Pipe Collar, Type B   | EACH   | 1        | 1,000.00      | \$1,000.00   | \$600.00     | \$600.00     | \$562.50                | \$562.50     | \$500.00              | \$500.00     | \$790.00            | \$790.00     |
| 606-10.54               | Guardrail Type E, 6 FT Posts 6FT-3 Inch Spacing                       | LF     | 7        | 35.00         | \$245.00     | \$40.00      | \$280.00     | \$40.00                 | \$280.00     | \$40.00               | \$280.00     | \$50.00             | \$350.00     |
| 606-22.04A              | Bridge Anchor Section 6 FT Posts                                      | EACH   | 4        | 2,000.00      | \$8,000.00   | \$1,750.00   | \$7,000.00   | \$1,750.00              | \$7,000.00   | \$1,750.00            | \$7,000.00   | \$1,900.00          | \$7,600.00   |
| 606-23.00A              | Transition Section 6 FT Posts   | EACH   | 2        | 500.00        | \$1,000.00   | \$450.00     | \$900.00     | \$450.00                | \$900.00     | \$450.00              | \$900.00     | \$400.00            | \$800.00     |
| 606-30.15               | Type A Crashworthy Terminal (ET Plus 25')                             | EACH   | 2        | 2,200.00      | \$4,400.00   | \$1,650.00   | \$3,300.00   | \$1,650.00              | \$3,300.00   | \$1,650.00            | \$3,300.00   | \$1,800.00          | \$3,600.00   |
| 607-99.03               | Three Rail Wood Fence   | LF     | 152      | 30.00         | \$4,560.00   | \$18.50      | \$2,812.00   | \$18.00                 | \$2,736.00   | \$18.00               | \$2,736.00   | \$24.00             | \$3,648.00   |
| 609-10.60               | Paved Ditch   | SY     | 13       | 100.00        | \$1,300.00   | \$57.00      | \$741.00     | \$75.00                 | \$975.00     | \$125.00              | \$1,625.00   | \$125.00            | \$1,625.00   |
| 609-20.22               | Integral Curb (6 inch and under) Type B                               | LF     | 368      | 20.00         | \$7,360.00   | \$9.30       | \$3,422.40   | \$10.00                 | \$3,680.00   | \$11.00               | \$4,048.00   | \$10.90             | \$4,011.20   |
| 611-30.20               | Furnishing Type 2 Rock Blanket  | CY     | 85       | 35.00         | \$2,975.00   | \$34.00      | \$2,890.00   | \$20.00                 | \$1,700.00   | \$34.00               | \$2,890.00   | \$58.70             | \$4,989.50   |
| 611-30.40               | Placing Type 2 Rock Blanket   | CY     | 85       | 15.00         | \$1,275.00   | \$29.00      | \$2,465.00   | \$15.00                 | \$1,275.00   | \$29.00               | \$2,465.00   | \$19.70             | \$1,674.50   |
| 613-10.14               | Full Depth Pavement Repair Saw Cut                                    | LF     | 821      | 4.00          | \$3,284.00   | \$1.40       | \$1,149.40   | \$5.00                  | \$4,105.00   | \$2.00                | \$1,642.00   | \$5.00              | \$4,105.00   |
| 613-99.03               | Self-Adhesive Heavy Duty Reflective Crack Control Membrane (36" wide) | LF     | 596      | 8.00          | \$4,768.00   | \$3.50       | \$2,086.00   | \$9.00                  | \$5,364.00   | \$8.00                | \$4,768.00   | \$18.60             | \$11,085.60  |
| 614-11.20               | Curved Vane Grate and Frame (2 FT X 2 FT)                             | EACH   | 1        | 750.00        | \$750.00     | \$367.50     | \$367.50     | \$470.00                | \$470.00     | \$780.00              | \$780.00     | \$428.00            | \$428.00     |
| 614-99.02               | Inlet Structure   | EACH   | 1        | 8,000.00      | \$8,000.00   | \$3,574.00   | \$3,574.00   | \$4,594.00              | \$4,594.00   | \$6,000.00            | \$6,000.00   | \$3,000.00          | \$3,000.00   |
| 616-10.05               | Construction Signs  | SF     | 117      | 25.00         | \$2,925.00   | \$16.00      | \$1,872.00   | \$11.00                 | \$1,287.00   | \$12.00               | \$1,404.00   | \$8.50              | \$994.50     |
| 616-10.30               | Type III Moveable Barricade   | EACH   | 2        | 500.00        | \$1,000.00   | \$427.00     | \$854.00     | \$105.00                | \$210.00     | \$400.00              | \$800.00     | \$125.00            | \$250.00     |
| 618-10.00               | Mobilization  | LS     | 1        | 51,000.00     | \$51,000.00  | \$21,700.00  | \$21,700.00  | \$72,285.53             | \$72,285.53  | \$36,000.00           | \$36,000.00  | \$43,650.00         | \$43,650.00  |
| 620-60.00B              | 4 in. White Acrylic Waterbourne Pavement Marking Paint                | LF     | 1011     | 1.00          | \$1,011.00   | \$1.00       | \$1,011.00   | \$0.55                  | \$556.05     | \$0.50                | \$505.50     | \$1.00              | \$1,011.00   |
| 620-60.01B              | 4 in. Yellow Acrylic Waterbourne Pavement Marking Paint               | LF     | 1011     | 1.00          | \$1,011.00   | \$1.00       | \$1,011.00   | \$0.55                  | \$556.05     | \$0.50                | \$505.50     | \$1.00              | \$1,011.00   |
| 622-10.01               | Coldmilling Bituminous Pavement for removal of surface <3"            | SY     | 555      | 3.00          | \$1,665.00   | \$7.21       | \$4,001.55   | \$7.21                  | \$4,001.55   | \$15.00               | \$8,325.00   | \$7.20              | \$3,996.00   |
| 726-13.18               | 18" Class III RCP   | LF     | 85       | 65.00         | \$5,525.00   | \$71.30      | \$6,060.50   | \$50.16                 | \$4,263.80   | \$95.00               | \$8,075.00   | \$45.10             | \$3,833.50   |
| 726-13.60               | 60" Class III RCp   | LF     | 244      | 160.00        | \$39,040.00  | \$145.60     | \$35,526.40  | \$140.13                | \$34,191.72  | \$185.00              | \$45,140.00  | \$130.00            | \$31,720.00  |
| 730-99.02               | Curb Inlet  | EACH   | 1        | 2,500.00      | \$2,500.00   | \$545.00     | \$545.00     | \$1,975.00              | \$1,975.00   | \$2,500.00            | \$2,500.00   | \$2,239.00          | \$2,239.00   |
| 731-10.22               | Precast Concrete Drop Inlet 2'-0" x 2'-0"                             | Foot   | 5        | 300.00        | \$1,500.00   | \$233.40     | \$1,167.00   | \$129.75                | \$648.75     | \$295.00              | \$1,475.00   | \$523.00            | \$2,615.00   |
| 732-06.60               | 60" Precast Concrete Flared End Section                               | EACH   | 1        | 3,500.00      | \$3,500.00   | \$2,722.00   | \$2,722.00   | \$2,750.00              | \$2,750.00   | \$4,000.00            | \$4,000.00   | \$2,500.00          | \$2,500.00   |
| 805-20.00A              | Seeding, Warm Season Mixture  | Acre   | 0.2      | 6,000.00      | \$1,200.00   | \$12,000.00  | \$2,400.00   | \$12,000.00             | \$2,400.00   | \$12,000.00           | \$2,400.00   | \$12,000.00         | \$2,400.00   |
| 806-10.19               | Silt Fence  | LF     | 506      | 3.00          | \$1,518.00   | \$3.50       | \$1,771.00   | \$2.50                  | \$1,265.00   | \$5.00                | \$2,530.00   | \$3.80              | \$1,922.80   |
|                         |   |        |          |               | \$0.00       |              | \$0.00       |                         | \$0.00       |                       | \$0.00       |                     | \$0.00       |
| Subtotal Roadway Items: |   |        |          |               | \$254,683.00 |              | \$173,998.98 |                         | \$241,983.00 |                       | \$245,938.00 |                     | \$236,360.80 |
| <b>BRIDGE ITEMS</b>     |   |        |          |               |              |              |              |                         |              |                       |              |                     |              |
| 216-05.00               | Removal of Bridges  | LS     | 1        | 5,500.00      | \$5,500.00   | \$4,880.00   | \$4,880.00   | \$7,500.00              | \$7,500.00   | \$6,000.00            | \$6,000.00   | \$25,800.00         | \$25,800.00  |
| 206-33.00               | Class 4 Excavation  | CY     | 680      | 20.00         | \$13,600.00  | \$24.00      | \$16,320.00  | \$25.00                 | \$17,000.00  | \$35.00               | \$23,800.00  | \$31.10             | \$21,148.00  |
| 206-60.01               | Cofferdams (Abutment No. 1)   | LS     | 1        | 60,000.00     | \$60,000.00  | \$15,122.00  | \$15,122.00  | \$10,000.00             | \$10,000.00  | \$100.00              | \$100.00     | \$32,150.00         | \$32,150.00  |
| 206-60.02               | Cofferdams (Abutment No. 2)   | LS     | 1        | 60,000.00     | \$60,000.00  | \$15,122.00  | \$15,122.00  | \$10,000.00             | \$10,000.00  | \$100.00              | \$100.00     | \$32,150.00         | \$32,150.00  |
| 304-99.07               | Select Backfill for Aluminum Plate Structure                          | CY     | 210      | 50.00         | \$10,500.00  | \$41.00      | \$8,610.00   | \$35.00                 | \$7,350.00   | \$90.00               | \$18,900.00  | \$81.40             | \$17,094.00  |
| 304-99.08               | Prepared Base   | CY     | 114      | 50.00         | \$5,700.00   | \$59.50      | \$6,783.00   | \$35.00                 | \$3,990.00   | \$60.00               | \$6,840.00   | \$128.00            | \$14,592.00  |
| 703-20.02               | Class B Concrete (Misc)   | CY     | 30       | 200.00        | \$6,000.00   | \$200.00     | \$6,000.00   | \$350.00                | \$10,500.00  | \$100.00              | \$3,000.00   | \$477.00            | \$14,310.00  |
| 703-40.03               | Class B-1 Concrete (Substructure)                                     | CY     | 192.8    | 500.00        | \$96,400.00  | \$255.00     | \$49,164.00  | \$450.00                | \$86,760.00  | \$430.00              | \$82,904.00  | \$544.00            | \$104,883.20 |
| 706-10.00               | Reinforcing Steel (100% Tied)   | POUND  | 22610.0  | 1.10          | \$24,871.00  | \$1.14       | \$25,775.40  | \$1.00                  | \$22,610.00  | \$1.35                | \$30,523.50  | \$1.30              | \$29,393.00  |
| 710-10.00               | Reinforcing Steel (Epoxy Coated) (100% Tied)                          | POUND  | 1030     | 1.50          | \$1,545.00   | \$1.26       | \$1,297.80   | \$2.50                  | \$2,575.00   | \$2.10                | \$2,163.00   | \$2.60              | \$2,678.00   |
| 712-99.01               | Aluminum Plate Structure  | LS     | 1        | 65,000.00     | \$65,000.00  | \$70,700.00  | \$70,700.00  | \$51,500.00             | \$51,500.00  | \$85,000.00           | \$85,000.00  | \$73,500.00         | \$73,500.00  |
| 713-40.00               | Bridge Guard Rail (Thrie Beam)  | LF     | 100      | 140.00        | \$14,000.00  | \$135.00     | \$13,500.00  | \$130.00                | \$13,000.00  | \$130.00              | \$13,000.00  | \$170.00            | \$17,000.00  |
|                         |   |        |          |               | \$0.00       |              | \$0.00       |                         | \$0.00       |                       | \$0.00       |                     | \$0.00       |
|                         |   |        |          |               | \$0.00       |              | \$0.00       |                         | \$0.00       |                       | \$0.00       |                     | \$0.00       |
|                         |   |        |          |               | \$0.00       |              | \$0.00       |                         | \$0.00       |                       | \$0.00       |                     | \$0.00       |
|                         |   |        |          |               | \$0.00       |              | \$0.00       |                         | \$0.00       |                       | \$0.00       |                     | \$0.00       |
|                         |   |        |          |               | \$0.00       |              | \$0.00       |                         | \$0.00       |                       | \$0.00       |                     | \$0.00       |
|                         |   |        |          |               | \$0.00       |              | \$0.00       |                         | \$0.00       |                       | \$0.00       |                     | \$0.00       |
|                         |   |        |          |               | \$0.00       |              | \$0.00       |                         | \$0.00       |                       | \$0.00       |                     | \$0.00       |
| Subtotal Bridge Items:  |   |        |          |               | \$363,116.00 |              | \$233,274.20 |                         | \$242,785.00 |                       | \$272,330.50 |                     | \$384,698.20 |

**Total Cost:**

**\$617,799.00**

**\$407,273.18**

\$407,306.30

**\$484,768.00**

**\$518,268.50**

**\$621,059.00**