

Purchase Order Contract Bridge Replacement

DATE: 03-30-2011

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|----------------------|----------------------------------|
| County | Buncombe |
| County # | 10 |
| Bridge# | 436 |
| Project# | WBS45438.3.11/ DO000106/BP-5300L |
| Engineer's Estimate: | \$780,000 |

ROUTE : I-240

DESCRIPTION: Remove deteriorated concrete using hydrodemolition and overlaying with very early strength latex modified concrete.

| Line Item # | Item Number | Section | Item Description | Amount | Payment Type | Unit Price Bid | Taylor & Murphy Constr. Co. | Unit Price Bid | American Contracting & Services Inc. | Unit Price Bid | HRI Bridge CO. | Unit Price Bid | Palmetto Infrastructure |
|-------------|--------------|---------|--|--------|--------------|----------------|-----------------------------|----------------|--------------------------------------|----------------|----------------|----------------|-------------------------|
| 1 | 0000100000-N | 800 | Mobilization | 1 | L.S. | \$ 36,000.00 | \$ 36,000.00 | \$ 20,000.00 | \$ 20,000.00 | \$ 40,000.00 | \$ 40,000.00 | \$ 50,000.00 | \$ 50,000.00 |
| 2 | 4405000000-E | 1110 | Work Zone Signs (Port) | 352 | SF | \$ 0.01 | \$ 3.52 | \$ 4.00 | \$ 1,408.00 | \$ 12.00 | \$ 4,224.00 | \$ 14.00 | \$ 4,928.00 |
| 3 | 4410000000-E | 1110 | Barricade Mounted Work Zone Signs | 400 | SF | \$ 5.00 | \$ 2,000.00 | \$ 2.50 | \$ 1,000.00 | \$ 12.00 | \$ 4,800.00 | \$ 14.00 | \$ 5,600.00 |
| 4 | 4415000000-N | 1115 | Flashing Arrow Panels, Type C | 3 | Ea. | \$ 1,200.00 | \$ 3,600.00 | \$ 300.00 | \$ 900.00 | \$ 600.00 | \$ 1,800.00 | \$ 4,000.00 | \$ 12,000.00 |
| 5 | 4420000000-N | 1120 | Changeable Message Signs | 4 | Ea. | \$ 3,000.00 | \$ 12,000.00 | \$ 1,500.00 | \$ 6,000.00 | \$ 1,500.00 | \$ 6,000.00 | \$ 2,500.00 | \$ 10,000.00 |
| 6 | 4430000000-N | 1130 | Drums | 400 | Ea. | \$ 35.00 | \$ 14,000.00 | \$ 20.00 | \$ 8,000.00 | \$ 40.00 | \$ 16,000.00 | \$ 45.00 | \$ 18,000.00 |
| 7 | 4435000000-N | 1135 | Cones | 50 | Ea. | \$ 10.00 | \$ 500.00 | \$ 17.00 | \$ 850.00 | \$ 40.00 | \$ 2,000.00 | \$ 45.00 | \$ 2,250.00 |
| 8 | 4450000000-N | 1150 | Flagger (By Hour) | 336 | Hr. | \$ 25.00 | \$ 8,400.00 | \$ 30.00 | \$ 10,080.00 | \$ 22.00 | \$ 7,392.00 | \$ 65.00 | \$ 21,840.00 |
| 9 | 4465000000-N | 1160 | TEMPORARY CRASH CUSHIONS | 1 | Ea. | \$ 1,500.00 | \$ 1,500.00 | \$ 4,000.00 | \$ 4,000.00 | \$ 6,000.00 | \$ 6,000.00 | \$ 5,500.00 | \$ 5,500.00 |
| 10 | 4470000000-N | 1160 | RESET TEMPORARY CRASH CUSHIONS | 1 | Ea. | \$ 1,500.00 | \$ 1,500.00 | \$ 1,200.00 | \$ 1,200.00 | \$ 3,000.00 | \$ 3,000.00 | \$ 1,500.00 | \$ 1,500.00 |
| 11 | 4480000000-N | 1165 | Truck Mounted Impact Attn. (60 MPH) | 2 | Ea. | \$ 1,500.00 | \$ 3,000.00 | \$ 3,000.00 | \$ 6,000.00 | \$ 2,500.00 | \$ 5,000.00 | \$ 3,500.00 | \$ 7,000.00 |
| 12 | 4485000000-E | 1170 | PORTABLE CONCRETE BARRIER | 800 | HR. | \$ 25.00 | \$ 20,000.00 | \$ 20.00 | \$ 16,000.00 | \$ 25.00 | \$ 20,000.00 | \$ 24.00 | \$ 19,200.00 |
| 13 | 4500000000-E | 1170 | RESET PORTABLE CONCRETE BARRIER | 800 | Lin. Ft. | \$ 12.00 | \$ 9,600.00 | \$ 5.00 | \$ 4,000.00 | \$ 6.50 | \$ 5,200.00 | \$ 5.00 | \$ 4,000.00 |
| 14 | 4510000000-N | SP | LAW ENFORCEMENT | 112 | Hr. | \$ 36.00 | \$ 4,032.00 | \$ 35.00 | \$ 3,920.00 | \$ 45.00 | \$ 5,040.00 | \$ 55.00 | \$ 6,160.00 |
| 15 | 4810000000-E | 1205 | Paint (4") | 11880 | Lin. Ft. | \$ 0.50 | \$ 5,940.00 | \$ 0.50 | \$ 5,940.00 | \$ 0.40 | \$ 4,752.00 | \$ 0.44 | \$ 5,227.20 |
| 16 | 4850000000-E | 1205 | REMOVAL OF PAVMNT MARKINGS (4") | 10890 | Lin. Ft. | \$ 0.70 | \$ 7,623.00 | \$ 0.70 | \$ 7,623.00 | \$ 1.00 | \$ 10,890.00 | \$ 0.22 | \$ 2,395.80 |
| 17 | 4880000000-E | 1205 | Curing Compound Removal (Lines) | 3630 | Lin. Ft. | \$ 0.01 | \$ 36.30 | \$ 0.80 | \$ 2,904.00 | \$ 0.30 | \$ 1,089.00 | \$ 1.00 | \$ 3,630.00 |
| 18 | 8161000000-E | 420 | Grooving Bridge Floors | 24687 | S.F. | \$ 0.45 | \$ 11,109.15 | \$ 1.00 | \$ 24,687.00 | \$ 0.50 | \$ 12,343.50 | \$ 0.55 | \$ 13,577.85 |
| 19 | 8573000000-E | SP | Latex Modified Conc. Overlay | 178 | C.Y. | \$ 925.00 | \$ 164,650.00 | \$ 1,000.00 | \$ 178,000.00 | \$ 850.00 | \$ 151,300.00 | \$ 1,500.00 | \$ 267,000.00 |
| | | | Very Early Strength | | | | \$ - | | \$ - | | \$ - | | \$ - |
| 20 | 8580000000-E | SP | Placing & Finishing Latex Modif. Conc. Overlay | 2743 | S.Y. | \$ 30.00 | \$ 82,290.00 | \$ 25.00 | \$ 68,575.00 | \$ 41.25 | \$ 113,148.75 | \$ 100.00 | \$ 274,300.00 |
| | | | Very Early Strength | | | | \$ - | | \$ - | | \$ - | | \$ - |
| 21 | 8692000000-N | SP | Evazote Joint Seal | 1 | L.S. | \$ 16,000.00 | \$ 16,000.00 | \$ 10,000.00 | \$ 10,000.00 | \$ 41,000.00 | \$ 41,000.00 | \$ 45,000.00 | \$ 45,000.00 |
| 22 | 8893000000-E | SP | Generic Structure Item - | | | | \$ - | | \$ - | | \$ - | | \$ - |
| | | | Scarifying of Bridge Deck | 3067 | S.Y. | \$ 25.00 | \$ 76,675.00 | \$ 35.00 | \$ 107,345.00 | \$ 22.00 | \$ 67,474.00 | \$ 55.00 | \$ 168,685.00 |
| 23 | 8893000000-E | SP | Generic Structure Item | | | | | | | | | | |
| | | | Hydro-Demolition of Bridge Deck | 2743 | S.Y. | \$ 71.00 | \$ 194,753.00 | \$ 80.00 | \$ 219,440.00 | \$ 90.00 | \$ 246,870.00 | \$ 95.00 | \$ 260,585.00 |
| | | | Total | | | | \$ 675,211.97 | | \$ 707,872.00 | | \$ 775,323.25 | | \$ 1,208,378.85 |