

LYON COUNTY BRIDGE REPAIRS

OPINION OF PROBABLE COST
FAS-090 & FAS-350
(15-1159E)

Bid Opening: 8/26/15 at 10:00 AM



BG Consultants, Inc.
Engineering Architecture Surveying

| ITEMS BY CONTRACTOR | | | | | Apparent Low Bidder | | Bettis Asphalt & Constr. | | Bridges Inc. | | Wildcat Constr. | | King Constr. | |
|--------------------------------------------------------|-------|------------|-------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------|------------------|-----------------|------------------|--------------|------------------|--------------|
| QUANTITY | UNIT | UNIT PRICE | AMOUNT | Mill Valley Construction | Mill Valley Construction | | | | | | | | | |
| Mobilization | 1 | L. S. | \$25,000.00 | \$25,000.00 | \$15,000.00 | \$15,000.00 | \$32,470.00 | \$32,470.00 | \$10,000.00 | \$10,000.00 | \$22,000.00 | \$22,000.00 | \$19,900.00 | \$19,900.00 |
| Removal of Existing Structures | 1 | L. S. | \$8,000.00 | \$8,000.00 | \$1,500.00 | \$1,500.00 | \$8,000.00 | \$8,000.00 | \$65,000.00 | \$65,000.00 | \$2,500.00 | \$2,500.00 | \$14,500.00 | \$14,500.00 |
| Area Prepared for Patching | 631 | Sq. Yds. | \$210.00 | \$132,510.00 | \$275.00 | \$173,525.00 | \$275.00 | \$173,525.00 | \$190.00 | \$119,890.00 | \$275.00 | \$173,525.00 | \$300.00 | \$189,300.00 |
| Area Prepared for Patching (Full Depth) | 30 | Sq. Yds. | \$360.00 | \$10,800.00 | \$350.00 | \$10,500.00 | \$400.00 | \$12,000.00 | \$237.50 | \$7,125.00 | \$500.00 | \$15,000.00 | \$450.00 | \$13,500.00 |
| Reinforcing Steel (Repair)(Grade 60)(Set Price) | 1 | Lbs. | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 |
| Reinforcing Steel (Repair)(Grade 60)(Epoxy)(Set Price) | 1 | Lbs. | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 |
| Multi-Layer Polymer Concrete Overlay | 2,387 | Sq. Yds. | \$70.00 | \$167,090.00 | \$45.00 | \$107,415.00 | \$38.00 | \$90,706.00 | \$55.00 | \$131,285.00 | \$50.00 | \$119,350.00 | \$53.00 | \$126,511.00 |
| Adjust Bearing Devices | 12 | Ea. | \$880.00 | \$10,560.00 | \$2,500.00 | \$30,000.00 | \$1,050.00 | \$12,600.00 | \$6,000.00 | \$72,000.00 | \$5,000.00 | \$60,000.00 | \$3,450.00 | \$41,400.00 |
| Traffic Control | 1 | L.S. | \$8,000.00 | \$8,000.00 | \$5,000.00 | \$5,000.00 | \$9,000.00 | \$9,000.00 | \$7,000.00 | \$7,000.00 | \$15,000.00 | \$15,000.00 | \$9,900.00 | \$9,900.00 |
| Sub-Total | | | | \$361,965.00 | Sub-Total | \$342,945.00 | Sub-Total | \$338,306.00 | Sub-Total | \$412,305.00 | Sub-Total | \$407,380.00 | Sub-Total | \$415,016.00 |
| FAS-230 | | | | | Working Days | 60 | Working Days | 70 | Working Days | 150 | Working Days | 55 | Working Days | 100 |
| | | | | | Start Date | 9/21/2015 | Start Date | 10/19/2015 | Start Date | 4/4/2016 | Start Date | 3/7/2016 | Start Date | 5/2/2016 |
| QUANTITY | UNIT | UNIT PRICE | AMOUNT | Mill Valley Construction | Mill Valley Construction | Bettis Asphalt & Constr. | Bettis Asphalt & Constr. | Bridges Inc. | Bridges Inc. | Wildcat Constr. | Wildcat Constr. | King Constr. | King Constr. | |
| Mobilization | 1 | L. S. | \$20,000.00 | \$20,000.00 | \$5,000.00 | \$5,000.00 | \$9,200.00 | \$9,200.00 | \$10,000.00 | \$10,000.00 | \$8,300.00 | \$8,300.00 | \$14,000.00 | \$14,000.00 |
| Removal of Existing Structures | 1 | L. S. | \$8,000.00 | \$8,000.00 | \$4,000.00 | \$4,000.00 | \$6,000.00 | \$6,000.00 | \$4,000.00 | \$4,000.00 | \$10,000.00 | \$10,000.00 | \$17,500.00 | \$17,500.00 |
| Area Prepared for Patching | 10 | Sq. Yds. | \$210.00 | \$2,100.00 | \$400.00 | \$4,000.00 | \$350.00 | \$3,500.00 | \$250.00 | \$2,500.00 | \$400.00 | \$4,000.00 | \$600.00 | \$6,000.00 |
| Area Prepared for Patching (Full Depth) | 1 | Sq. Yds. | \$360.00 | \$360.00 | \$500.00 | \$500.00 | \$440.00 | \$440.00 | \$312.00 | \$312.00 | \$650.00 | \$650.00 | \$770.00 | \$770.00 |
| Reinforcing Steel (Repair)(Grade 60)(Set Price) | 1 | Lbs. | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 | \$2.00 |
| Reinforcing Steel (Repair)(Grade 60)(Epoxy)(Set Price) | 1 | Lbs. | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 |
| Multi-Layer Polymer Concrete Overlay Repair | 97.9 | Sq. Yds. | \$240.00 | \$23,496.00 | \$85.00 | \$8,321.50 | \$81.25 | \$7,954.38 | \$110.00 | \$10,769.00 | \$145.00 | \$14,195.50 | \$105.00 | \$10,279.50 |
| Traffic Control | 1 | L.S. | \$4,000.00 | \$4,000.00 | \$2,500.00 | \$2,500.00 | \$4,000.00 | \$4,000.00 | \$3,300.00 | \$3,300.00 | \$4,000.00 | \$4,000.00 | \$2,950.00 | \$2,950.00 |
| Sub-Total | | | | \$57,961.00 | Sub-Total | \$24,326.50 | Sub-Total | \$31,099.38 | Sub-Total | \$30,886.00 | Sub-Total | \$41,150.50 | Sub-Total | \$51,504.50 |
| Total | | | | \$419,926.00 | Total | \$367,271.50 | Total | \$369,405.38 | Total | \$443,191.00 | Total | \$448,530.50 | Total | \$466,520.50 |
| | | | | | Working Days | 20 | Working Days | 15 | Working Days | 150 | Working Days | 5 | Working Days | 40 |
| | | | | | Start Date | 9/28/2015 | Start Date | 10/12/2015 | Start Date | 4/4/2016 | Start Date | 4/4/2016 | Start Date | 4/4/2016 |