

04-01MAR18 - RED ROCK ROAD AND MT. ZION CHURCH ROAD BRIDGE REPLACEMENTS

Table with columns: BID TABULATION, ENGINEER'S ESTIMATE, Gene Haile Excavating Inc, E&C Bridge, LLC, Don Schnieders Excavating Company. Sub-headers: Unit Price, Total, Unit Price, Total, Unit Price, Total, Unit Price, Total.

Table for Roadway Items by Contractor - Red Rock Road. Includes line items 1-28 with descriptions like Clearing and Grubbing, Removal of Improvements, Excavation, etc., and unit/price columns.

Summary table for Bridge Items by Contractor - Red Rock Road and Combined Subtotal - Red Rock Road. Shows Subtotal Bridge Items and Combined Subtotal with unit prices and totals.

Table for Roadway Items by Contractor - Mt. Zion Church Road. Includes line items 1-23 with descriptions and unit/price columns.

Summary table for Bridge Items by Contractor - Mt. Zion Church Road and Combined Subtotal - Mt. Zion Church Road. Shows Subtotal Bridge Items and Combined Subtotal with unit prices and totals.

Bid Total (Roadway Items + Bridge Items For Both Bridges) summary table showing totals for Bid Response, Work Authorization Certification, Statement of Bidders Qualifications, Anti-Collusion Statement, Bid Bond, Signature and Identity of Bidder, Bidders Acknowledgment.



04-01MAR18 - RED ROCK ROAD AND MT. ZION CHURCH ROAD BRIDGE REPLACEMENTS

| BID TABULATION   |  |      |        | AVERAGE BID |              |
|--|--|------|--------|-------------|--------------|
| Line   | Description  | Unit | Qty.   | Unit Price  | Total        |
| <b>Roadway Items by Contractor - Red Rock Road</b>               |  |      |        |             |              |
| 1  | Clearing and Grubbing                                      | ACRE | 0.55   | \$7,296.67  | \$4,013.17   |
| 2  | Removal of Improvements                                    | L.S. | 1      | XXXXXXX     | \$5,220.00   |
| 3  | Excavation   | C.Y. | 1,542  | \$8.90      | \$13,723.80  |
| 4  | Embankment   | C.Y. | 113    | \$11.92     | \$1,346.58   |
| 5  | Compaction Testing   | L.S. | 1      | XXXXXXX     | \$2,014.17   |
| 6  | 4" Thick Layer-Type 1 Agg. Base                            | S.Y. | 732    | \$6.78      | \$4,965.40   |
| 7  | 2" Thick Surface Course (BP-2) Plant Mix Bituminous Pvmnt. | S.Y. | 732    | \$18.35     | \$13,432.20  |
| 8  | 7" Thick Base Course Plant Mix Bituminous Pvmnt.           | S.Y. | 732    | \$24.76     | \$18,123.10  |
| 9  | Type A Railing   | L.F. | 37.5   | \$43.39     | \$1,627.00   |
| 10   | Guardrail Anchor Section                                   | EACH | 3      | \$2,462.50  | \$7,387.50   |
| 11   | Guardrail Anchor Sec (SW Corner)                           | EACH | 1      | \$3,005.00  | \$3,005.00   |
| 12   | Guardrail Transition Section                               | EACH | 3      | \$766.67    | \$2,300.00   |
| 13   | SL-1 End Shoe  | EACH | 1      | \$177.50    | \$177.50     |
| 14   | Terminal (Trinity Part No. 907G)                           | EACH | 2      | \$140.00    | \$280.00     |
| 15   | SRT-31 Guardrail Slotted Rail Terminal                     | EACH | 1      | \$2,705.83  | \$2,705.83   |
| 16   | Guardrail End Anchor Section                               | EACH | 2      | \$1,358.33  | \$2,716.67   |
| 17   | Fence  | L.F. | 114    | \$11.67     | \$1,330.00   |
| 18   | Temporary Fence (Removal)                                  | L.F. | 73     | \$6.50      | \$474.50     |
| 19   | Traffic Control  | L.S. | 1      | XXXXXXX     | \$2,862.50   |
| 20   | Mobilization   | L.S. | 1      | XXXXXXX     | \$29,384.27  |
| 21   | Permanent Type 3 Object Marker                             | EACH | 1      | \$276.67    | \$276.67     |
| 22   | Temporary Centerline Markers                               | EACH | 10     | \$13.83     | \$138.33     |
| 23   | Restoration  | L.S. | 1      | XXXXXXX     | \$3,700.00   |
| 24   | Erosion Control  | L.S. | 1      | XXXXXXX     | \$2,583.33   |
| 25   | Erosion Control Blanket-Heavy                              | S.Y. | 113    | \$8.89      | \$1,004.76   |
| 26   | Mechanically Stabilized Fill                               | L.S. | 1      | XXXXXXX     | \$18,021.33  |
| 27   | Construction Staking                                       | L.S. | 1      | XXXXXXX     | \$2,900.00   |
| 28   | Driveway Entrance  | EACH | 2      | \$791.00    | \$1,568.33   |
| <b>Subtotal Roadway Items</b>                                    |  |      |        |             | \$147,281.94 |
| <b>Bridge Items by Contractor - Red Rock Road</b>                |  |      |        |             |              |
| 29   | Excavation for Structure                                   | L.S. | 1      | XXXXXXX     | \$2,993.33   |
| 30   | Class B-1 Sub-Structure Concrete                           | C.Y. | 21     | \$682.17    | \$14,325.50  |
| 31   | Class B-2 Superstructure Concrete                          | C.Y. | 60     | \$686.67    | \$41,200.00  |
| 32   | MoDOT Type 2 Rock Blanket                                  | C.Y. | 751    | \$45.10     | \$33,870.10  |
| 33   | HP 10x42 Piling (Galvanized)                               | L.F. | 320    | \$58.47     | \$18,690.67  |
| 34   | Pile Points  | EACH | 10     | \$149.17    | \$1,491.67   |
| 35   | Prestressed Concrete Deck Panels                           | S.Y. | 147    | \$114.50    | \$16,831.50  |
| 36   | Reinforcing Steel  | LBS  | 19,617 | \$1.17      | \$22,951.89  |
| 37   | Pre-Fab Steel Package                                      | L.F. | 64.317 | \$1.42      | \$91,115.75  |
| 38   | Kansas Corral Bridge Railing                               | L.F. | 144    | \$129.67    | \$18,672.00  |
| 39   | Vertical Drain at End Bents                                | EACH | 2      | \$1,325.00  | \$2,650.00   |
| 40   | Neoprene Bearing Pads                                      | EACH | 10     | \$152.50    | \$1,525.00   |
| <b>Subtotal Bridge Items</b>                                     |  |      |        |             | \$266,317.41 |
| <b>Combined Subtotal - Red Rock Road</b>                         |  |      |        |             | \$413,599.35 |
| <b>Roadway Items by Contractor - Mt. Zion Church Road</b>        |  |      |        |             |              |
| 1  | Clearing and Grubbing                                      | ACRE | 0.47   | \$5,816.67  | \$2,733.83   |
| 2  | Removal of Improvements                                    | L.S. | 1      | XXXXXXX     | \$4,890.00   |
| 3  | Excavation   | C.Y. | 1,215  | \$8.69      | \$10,560.38  |
| 4  | Embankment   | C.Y. | 30     | \$22.83     | \$685.00     |
| 5  | Compaction Testing   | L.S. | 1      | XXXXXXX     | \$1,917.50   |
| 6  | 4" Thick Layer-Type 1 Agg. Base                            | S.Y. | 341    | \$7.20      | \$2,455.20   |
| 7  | 2" Thick Surface Course (BP-2) Plant Mix Bituminous Pvmnt. | S.Y. | 341    | \$20.50     | \$6,990.50   |
| 8  | 7" Thick Base Course Plant Mix Bituminous Pvmnt.           | S.Y. | 341    | \$37.63     | \$12,830.13  |
| 9  | Type A Railing   | L.F. | 37.5   | \$43.72     | \$1,639.50   |
| 10   | Guardrail Anchor Section                                   | EACH | 4      | \$2,461.83  | \$9,847.33   |
| 11   | Guardrail Transition Section                               | EACH | 4      | \$787.50    | \$3,150.00   |
| 12   | End Anchor Section   | EACH | 2      | \$1,358.33  | \$2,716.67   |
| 13   | Terminal (Trinity Part No. 907G)                           | EACH | 2      | \$140.00    | \$280.00     |
| 14   | SRT-31 Guardrail Slotted Rail Terminal                     | EACH | 2      | \$2,712.50  | \$5,425.00   |
| 15   | Fence  | L.F. | 307    | \$9.33      | \$2,865.33   |
| 16   | Temporary Fence (Removal)                                  | L.F. | 212    | \$6.50      | \$1,378.00   |
| 17   | Traffic Control  | L.S. | 1      | XXXXXXX     | \$2,733.33   |
| 18   | Mobilization   | L.S. | 1      | XXXXXXX     | \$29,632.86  |
| 19   | Temporary Centerline Markers                               | EACH | 6      | \$22.83     | \$137.00     |
| 20   | Restoration  | L.S. | 1      | XXXXXXX     | \$3,700.00   |
| 21   | Erosion Control  | L.S. | 1      | XXXXXXX     | \$2,250.00   |
| 22   | Mechanically Stabilized Fill                               | L.S. | 1      | XXXXXXX     | \$16,898.33  |
| 23   | Construction Staking                                       | L.S. | 1      | XXXXXXX     | \$2,983.33   |
| <b>Subtotal Roadway Items</b>                                    |  |      |        |             | \$128,699.22 |
| <b>Bridge Items by Contractor - Mt. Zion Church Road</b>         |  |      |        |             |              |
| 24   | Excavation for Structure                                   | L.S. | 1      | XXXXXXX     | \$3,243.33   |
| 25   | Class B-1 Sub-Structure Concrete                           | C.Y. | 22     | \$672.50    | \$14,795.00  |
| 26   | Class B-2 Superstructure Concrete                          | C.Y. | 62     | \$688.50    | \$42,687.00  |
| 27   | MoDOT Type 2 Rock Blanket                                  | C.Y. | 400    | \$47.80     | \$19,121.33  |
| 28   | HP 10x42 Piling (Galvanized)                               | L.F. | 159    | \$71.33     | \$11,342.00  |
| 29   | Pile Points  | EACH | 10     | \$153.33    | \$1,533.33   |
| 30   | Prestressed Concrete Deck Panels                           | S.Y. | 150    | \$112.17    | \$16,825.00  |
| 31   | Reinforcing Steel  | LBS  | 18,656 | \$1.18      | \$21,920.80  |
| 32   | Pre-Fab Steel Package                                      | LBS  | 56,275 | \$1.44      | \$80,942.21  |
| 33   | Kansas Corral Bridge Railing                               | L.F. | 134    | \$132.00    | \$17,688.00  |
| 34   | Vertical Drain at End Bents                                | EACH | 2      | \$1,325.00  | \$2,650.00   |
| 35   | Plain Neoprene Bearing Pads                                | EACH | 10     | \$146.67    | \$1,466.67   |
| <b>Subtotal Bridge Items</b>                                     |  |      |        |             | \$234,214.68 |
| <b>Combined Subtotal - Mt. Zion Church Road</b>                  |  |      |        |             | \$362,913.90 |
| <b>Bid Total (Roadway Items + Bridge Items For Both Bridges)</b> |  |      |        |             | \$776,513.25 |
| Bid Response   |  |      |        |             |              |
| Work Authorization Certification                                 |  |      |        |             |              |
| Statement of Bidders Qualifications                              |  |      |        |             |              |
| Anti-Collusion Statement   |  |      |        |             |              |
| Bid Bond   |  |      |        |             |              |
| Signature and Identity of Bidder                                 |  |      |        |             |              |
| Bidders Acknowledgment   |  |      |        |             |              |