

OFFICE OF THE FULTON COUNTY ENGINEER

Frank T. Onweller, P.E., P.S.,
County Engineer

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Telephone: 419-335-3816 Fax: 419-335-1091

| BIDDERS TABULATION | | | | | | ENGINEER'S | Average Bid | Miller Bros. Const., Inc. | Gerken Paving, Inc. | Vernon Nagel, Inc. | E. R. Zeiler Excavating, Inc. | | |
|--|----------|----------|-------|--|--------------|----------------|--------------|---------------------------|------------------------|------------------------|-------------------------------|--------------|----------------|
| PROJECT: Fulton County Road M (22 to SR66) | | | | | | \$1,427,200.00 | Unit Price | \$1,428,463.65 0.1% | \$1,456,294.22 2.0% | \$1,553,424.84 8.8% | \$1,560,451.20 9.3% | | |
| BID DATE: January 24, 2017 | | | | | | | | | | | | | |
| REF. NO. | ITEM NO. | QUANTITY | UNITS | DESCRIPTION | UNIT PRICE | ESTIMATED COST | | UNIT PRICE | ESTIMATED COST | UNIT PRICE | ESTIMATED COST | UNIT PRICE | ESTIMATED COST |
| ROAD M (22 TO 23) | | | | | | | | | | | | | |
| EARTHWORK | | | | | | | | | | | | | |
| 1 | 201 | 1 | LUMP | CLEARING AND GRUBBING..... | \$ 3,000.00 | \$ 3,000.00 | \$ 5,200.00 | \$ 9,000.00 | \$ 9,000.00 | \$ 5,800.00 | \$ 5,800.00 | \$ 1,000.00 | \$ 1,000.00 |
| 2 | 202 | 103 | S.Y. | PAVEMENT REMOVED FOR BUTTJOINTS..... | \$ 20.00 | \$ 2,060.00 | \$ 15.50 | \$ 15.00 | \$ 1,545.00 | \$ 15.00 | \$ 1,545.00 | \$ 15.00 | \$ 1,545.00 |
| 3 | 202 | 10 | EACH | CATCH BASIN REMOVED..... | \$ 200.00 | \$ 2,000.00 | \$ 237.50 | \$ 325.00 | \$ 3,250.00 | \$ 175.00 | \$ 1,750.00 | \$ 150.00 | \$ 1,500.00 |
| 4 | 202 | 5 | EACH | HEADWALL REMOVED..... | \$ 50.00 | \$ 250.00 | \$ 225.00 | \$ 200.00 | \$ 1,000.00 | \$ 200.00 | \$ 1,000.00 | \$ 200.00 | \$ 1,000.00 |
| 5 | 202 | 520 | FT. | PIPE REMOVED, UNDER 24"..... | \$ 4.50 | \$ 2,340.00 | \$ 6.94 | \$ 13.00 | \$ 6,760.00 | \$ 5.50 | \$ 2,860.00 | \$ 1.25 | \$ 650.00 |
| 6 | 202 | 132 | FT. | PIPE REMOVED, OVER 24"..... | \$ 22.00 | \$ 2,904.00 | \$ 12.25 | \$ 17.00 | \$ 2,244.00 | \$ 14.00 | \$ 1,848.00 | \$ 10.00 | \$ 1,320.00 |
| 7 | 203 | 52 | C.Y. | EXCAVATION FOR DRIVEWAY MATERIAL..... | \$ 32.00 | \$ 1,664.00 | \$ 20.25 | \$ 5.00 | \$ 260.00 | \$ 25.00 | \$ 1,300.00 | \$ 36.00 | \$ 1,872.00 |
| 8 | 203 | 826 | C.Y. | EXCAVATION FOR PAVEMENT WIDENING..... | \$ 20.00 | \$ 16,520.00 | \$ 10.25 | \$ 5.00 | \$ 4,130.00 | \$ 10.00 | \$ 8,260.00 | \$ 15.00 | \$ 12,390.00 |
| 9 | 203 | 2026 | C.Y. | EXCAVATION..... | \$ 10.00 | \$ 20,260.00 | \$ 11.25 | \$ 5.00 | \$ 10,130.00 | \$ 10.00 | \$ 20,260.00 | \$ 19.00 | \$ 38,494.00 |
| 10 | 203 | 3739 | C.Y. | EMBANKMENT..... | \$ 10.00 | \$ 37,390.00 | \$ 8.31 | \$ 5.00 | \$ 18,695.00 | \$ 11.50 | \$ 42,998.50 | \$ 6.50 | \$ 24,303.50 |
| 11 | 204 | 253 | S.Y. | SUBGRADE COMPACTION FOR DRIVES..... | \$ 1.50 | \$ 379.50 | \$ 2.40 | \$ 1.70 | \$ 430.10 | \$ 2.50 | \$ 632.50 | \$ 0.40 | \$ 101.20 |
| 12 | 204 | 3930 | S.Y. | SUBGRADE COMPACTION, WIDENING..... | \$ 1.00 | \$ 3,930.00 | \$ 0.69 | \$ 0.40 | \$ 1,572.00 | \$ 0.50 | \$ 1,965.00 | \$ 0.45 | \$ 1,768.50 |
| EARTHWORK SUBTOTAL | | | | | \$ 92,697.50 | | | \$ 59,016.10 | | \$ 90,219.00 | | \$ 85,944.20 | \$ 93,710.75 |
| EROSION CONTROL | | | | | | | | | | | | | |
| 13 | SPECIAL | 39 | EA. | STRAW BALES FOR EROSION CONTROL, AS PER DETAILS..... | \$ 20.00 | \$ 780.00 | \$ 24.88 | \$ 59.00 | \$ 2,301.00 | \$ 25.00 | \$ 975.00 | \$ 12.00 | \$ 468.00 |
| 14 | SPECIAL | 11 | EA. | INLET PROTECTION, AS PER DETAIL..... | \$ 150.00 | \$ 1,650.00 | \$ 116.25 | \$ 200.00 | \$ 2,200.00 | \$ 65.00 | \$ 715.00 | \$ 100.00 | \$ 1,100.00 |
| 15 | 659 | 1 | LUMP | SEEDING AND MULCHING, SITE PREPARATION..... | \$ 3,000.00 | \$ 3,000.00 | \$ 16,250.00 | \$15,500.00 | \$ 15,500.00 | \$ 4,500.00 | \$ 4,500.00 | \$35,000.00 | \$ 35,000.00 |
| 16 | 659 | 1 | LUMP | SEEDING AND MULCHING, TEMPORARY STABILIZATION..... | \$ 2,000.00 | \$ 2,000.00 | \$ 4,962.75 | \$11,850.00 | \$ 11,850.00 | \$ 1.00 | \$ 1.00 | \$ 3,000.00 | \$ 3,000.00 |
| 17 | 601 | 12 | TON | NO. 1'S AND 2'S..... | \$ 50.00 | \$ 600.00 | \$ 56.00 | \$ 39.00 | \$ 468.00 | \$ 50.00 | \$ 600.00 | \$ 50.00 | \$ 600.00 |
| EROSION CONTROL SUBTOTAL | | | | | \$ 8,030.00 | | | \$ 32,319.00 | | \$ 6,791.00 | | \$ 40,168.00 | \$ 17,256.50 |
| DRAINAGE | | | | | | | | | | | | | |
| 18 | 603 | 51 | FT. | 12" CONDUIT, TYPE B..... | \$ 45.00 | \$ 2,295.00 | \$ 45.50 | \$ 41.00 | \$ 2,091.00 | \$ 50.00 | \$ 2,550.00 | \$ 50.00 | \$ 2,550.00 |
| 19 | 603 | 14 | FT. | 4" CONDUIT, TYPE C..... | \$ 18.00 | \$ 252.00 | \$ 24.75 | \$ 28.00 | \$ 392.00 | \$ 25.00 | \$ 350.00 | \$ 20.00 | \$ 280.00 |
| 20 | 603 | 217 | FT. | 6" CONDUIT, TYPE C..... | \$ 20.00 | \$ 4,340.00 | \$ 21.50 | \$ 25.00 | \$ 5,425.00 | \$ 26.00 | \$ 5,642.00 | \$ 22.00 | \$ 4,774.00 |
| 21 | 603 | 43 | FT. | 8" CONDUIT, TYPE C..... | \$ 22.00 | \$ 946.00 | \$ 25.75 | \$ 27.00 | \$ 1,161.00 | \$ 30.00 | \$ 1,290.00 | \$ 28.00 | \$ 1,204.00 |
| 22 | 603 | 46 | FT. | 10" CONDUIT, TYPE C..... | \$ 24.00 | \$ 1,104.00 | \$ 27.25 | \$ 29.00 | \$ 1,334.00 | \$ 35.00 | \$ 1,610.00 | \$ 25.00 | \$ 1,150.00 |
| 23 | 603 | 79 | FT. | 12" CONDUIT, TYPE C..... | \$ 35.00 | \$ 2,765.00 | \$ 30.75 | \$ 33.00 | \$ 2,607.00 | \$ 38.00 | \$ 3,002.00 | \$ 30.00 | \$ 2,370.00 |
| 24 | 603 | 120 | FT. | 15" CONDUIT, TYPE C..... | \$ 45.00 | \$ 5,400.00 | \$ 33.25 | \$ 36.00 | \$ 4,320.00 | \$ 42.00 | \$ 5,040.00 | \$ 32.00 | \$ 3,840.00 |
| 25 | 603 | 24 | FT. | 18" CONDUIT, TYPE C..... | \$ 50.00 | \$ 1,200.00 | \$ 47.75 | \$ 41.00 | \$ 984.00 | \$ 70.00 | \$ 1,680.00 | \$ 40.00 | \$ 960.00 |

| BIDDERS TABULATION | | | | | ENGINEER'S | | | Miller Bros. Const., Inc. | Gerken Paving, Inc. | | Vernon Nagel, Inc. | | E. R. Zeiler Excavating, Inc. | | |
|--------------------------------------|---------|----------|-------|--|----------------------|--------------|--------------|---------------------------|---------------------|----------------------|--------------------|----------------------|-------------------------------|----------------------|--------------|
| REF. | ITEM | | | | UNIT | ESTIMATED | Average Bid | UNIT | ESTIMATED | UNIT | ESTIMATED | UNIT | ESTIMATED | UNIT | ESTIMATED |
| NO. | NO. | QUANTITY | UNITS | DESCRIPTION | PRICE | COST | Unit Price | PRICE | COST | PRICE | COST | PRICE | COST | PRICE | COST |
| 26 | 603 | 179 | FT. | 30" CONDUIT, TYPE C..... | \$ 65.00 | \$ 11,635.00 | \$ 60.88 | \$ 67.00 | \$ 11,993.00 | \$ 75.00 | \$ 13,425.00 | \$ 55.00 | \$ 9,845.00 | \$ 46.50 | \$ 8,323.50 |
| 27 | 603 | 30 | FT. | 10" CONDUIT, TYPE D..... | \$ 45.00 | \$ 1,350.00 | \$ 38.50 | \$ 44.00 | \$ 1,320.00 | \$ 28.00 | \$ 840.00 | \$ 40.00 | \$ 1,200.00 | \$ 42.00 | \$ 1,260.00 |
| 28 | 603 | 30 | FT. | 30" CONDUIT, TYPE D..... | \$ 75.00 | \$ 2,250.00 | \$ 70.25 | \$ 51.00 | \$ 1,530.00 | \$ 70.00 | \$ 2,100.00 | \$ 75.00 | \$ 2,250.00 | \$ 85.00 | \$ 2,550.00 |
| 29 | 604 | 7 | EACH | NO. 2-2B CATCH BASIN..... | \$ 1,200.00 | \$ 8,400.00 | \$ 1,150.00 | \$ 1,100.00 | \$ 7,700.00 | \$ 1,500.00 | \$ 10,500.00 | \$ 1,000.00 | \$ 7,000.00 | \$ 1,000.00 | \$ 7,000.00 |
| 30 | 604 | 1 | EACH | NO. 2-3 CATCH BASIN..... | \$ 1,500.00 | \$ 1,500.00 | \$ 1,775.00 | \$ 1,600.00 | \$ 1,600.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 1,500.00 | \$ 1,500.00 |
| DRAINAGE SUBTOTAL | | | | | \$ 43,437.00 | | | \$ 42,457.00 | | \$ 50,029.00 | | \$ 39,423.00 | | \$ 33,061.50 | |
| PAVEMENT | | | | | | | | | | | | | | | |
| 31 | 304 | 873 | C.Y. | AGGREGATE BASE FOR WIDENING..... | \$ 40.00 | \$ 34,920.00 | \$ 49.25 | \$ 48.00 | \$ 41,904.00 | \$ 55.00 | \$ 48,015.00 | \$ 54.00 | \$ 47,142.00 | \$ 40.00 | \$ 34,920.00 |
| 32 | 407 | 484 | GAL. | TACK COAT..... | \$ 2.00 | \$ 968.00 | \$ 1.85 | \$ 1.80 | \$ 871.20 | \$ 1.80 | \$ 871.20 | \$ 1.80 | \$ 871.20 | \$ 2.00 | \$ 968.00 |
| 33 | 408 | 5340 | GAL. | PRIME COAT..... | \$ 2.25 | \$ 12,015.00 | \$ 2.93 | \$ 2.90 | \$ 15,486.00 | \$ 2.90 | \$ 15,486.00 | \$ 2.90 | \$ 15,486.00 | \$ 3.00 | \$ 16,020.00 |
| 34 | 408 | 80 | TON | CHOKE AGGREGATE..... | \$ 30.00 | \$ 2,400.00 | \$ 43.00 | \$ 45.00 | \$ 3,600.00 | \$ 45.00 | \$ 3,600.00 | \$ 32.00 | \$ 2,560.00 | \$ 50.00 | \$ 4,000.00 |
| 35 | 411 | 43 | C.Y. | STABILIZED CRUSHED AGGREGATE, OVERLAY EXISTING DRIVE..... | \$ 60.00 | \$ 2,580.00 | \$ 55.50 | \$ 52.00 | \$ 2,236.00 | \$ 70.00 | \$ 3,010.00 | \$ 55.00 | \$ 2,365.00 | \$ 45.00 | \$ 1,935.00 |
| 36 | 411 | 52 | C.Y. | STABILIZED CRUSHED AGGREGATE FOR DRIVES..... | \$ 60.00 | \$ 3,120.00 | \$ 53.50 | \$ 52.00 | \$ 2,704.00 | \$ 65.00 | \$ 3,380.00 | \$ 52.00 | \$ 2,704.00 | \$ 45.00 | \$ 2,340.00 |
| 37 | SPECIAL | 1 | LUMP | FULL DEPTH RELCAMATION MIX DESIGN..... | \$ 6,500.00 | \$ 6,500.00 | \$ 9,125.00 | \$ 2,500.00 | \$ 2,500.00 | \$11,000.00 | \$ 11,000.00 | \$11,000.00 | \$ 11,000.00 | \$12,000.00 | \$ 12,000.00 |
| 38 | SPECIAL | 13357 | S.Y. | FULL DEPTH RECLAMATION..... | \$ 3.50 | \$ 46,749.50 | \$ 2.78 | \$ 2.50 | \$ 33,392.50 | \$ 2.68 | \$ 35,796.76 | \$ 2.70 | \$ 36,063.90 | \$ 3.25 | \$ 43,410.25 |
| 39 | SPECIAL | 301 | TON | CEMENT..... | \$ 135.00 | \$ 40,635.00 | \$ 157.25 | \$ 135.00 | \$ 40,635.00 | \$ 162.00 | \$ 48,762.00 | \$ 162.00 | \$ 48,762.00 | \$ 170.00 | \$ 51,170.00 |
| 40 | 441 | 3 | C.Y. | AC INTERMEDIATE COURSE, TYPE 2 (448), PG 64-22, WIDENING TRENCH..... | \$ 260.00 | \$ 780.00 | \$ 131.25 | \$ 130.00 | \$ 390.00 | \$ 130.00 | \$ 390.00 | \$ 130.00 | \$ 390.00 | \$ 135.00 | \$ 405.00 |
| 41 | 441 | 673 | C.Y. | AC INTERMEDIATE COURSE, TYPE 2 (448), PG 64-22..... | \$ 135.00 | \$ 90,855.00 | \$ 125.50 | \$ 124.00 | \$ 83,452.00 | \$ 124.00 | \$ 83,452.00 | \$ 124.00 | \$ 83,452.00 | \$ 130.00 | \$ 87,490.00 |
| 42 | 441 | 491 | C.Y. | AC SURFACE COURSE, TYPE 1 (448), PG 64-22..... | \$ 140.00 | \$ 68,740.00 | \$ 136.25 | \$ 135.00 | \$ 66,285.00 | \$ 135.00 | \$ 66,285.00 | \$ 135.00 | \$ 66,285.00 | \$ 140.00 | \$ 68,740.00 |
| 43 | 617 | 170 | C.Y. | RECONDITIONING SHOULDERS..... | \$ 52.00 | \$ 8,840.00 | \$ 57.25 | \$ 52.00 | \$ 8,840.00 | \$ 60.00 | \$ 10,200.00 | \$ 67.00 | \$ 11,390.00 | \$ 50.00 | \$ 8,500.00 |
| 44 | 604 | 1 | EACH | MONUMENT BOX, ADJUSTED TO GRADE..... | \$ 1,200.00 | \$ 1,200.00 | \$ 441.25 | \$ 215.00 | \$ 215.00 | \$ 500.00 | \$ 500.00 | \$ 250.00 | \$ 250.00 | \$ 800.00 | \$ 800.00 |
| PAVEMENT SUBTOTAL | | | | | \$ 320,302.50 | | | \$ 302,510.70 | | \$ 330,747.96 | | \$ 328,721.10 | | \$ 332,698.25 | |
| INCIDENTALS | | | | | | | | | | | | | | | |
| 45 | 103 | 1 | LUMP | PREMIUM FOR CONTRACT PERFORMANCE, PAYMENT AND MAINTENANCE BOND..... | \$ 4,433.00 | \$ 4,433.00 | \$ 5,475.00 | \$ 3,600.00 | \$ 3,600.00 | \$ 3,000.00 | \$ 3,000.00 | \$ 5,300.00 | \$ 5,300.00 | \$10,000.00 | \$ 10,000.00 |
| 46 | 614 | 1 | LUMP | MAINTAINING TRAFFIC..... | \$ 2,500.00 | \$ 2,500.00 | \$ 5,625.00 | \$ 4,500.00 | \$ 4,500.00 | \$ 5,000.00 | \$ 5,000.00 | \$ 5,000.00 | \$ 5,000.00 | \$ 8,000.00 | \$ 8,000.00 |
| 47 | 642 | 1 | MILE | CENTERLINE, TYPE 1..... | \$ 1,200.00 | \$ 1,200.00 | \$ 662.50 | \$ 650.00 | \$ 650.00 | \$ 650.00 | \$ 650.00 | \$ 650.00 | \$ 650.00 | \$ 700.00 | \$ 700.00 |
| 48 | 642 | 2 | MILE | EDGE LINE, TYPE 1..... | \$ 1,200.00 | \$ 2,400.00 | \$ 525.00 | \$ 500.00 | \$ 1,000.00 | \$ 500.00 | \$ 1,000.00 | \$ 500.00 | \$ 1,000.00 | \$ 600.00 | \$ 1,200.00 |
| 49 | 623 | 1 | LUMP | CONSTRUCTION LAYOUT AND STAKING..... | \$ 2,500.00 | \$ 2,500.00 | \$ 10,950.00 | \$11,300.00 | \$ 11,300.00 | \$ 7,500.00 | \$ 7,500.00 | \$10,000.00 | \$ 10,000.00 | \$15,000.00 | \$ 15,000.00 |
| INCIDENTAL SUBTOTAL | | | | | \$ 13,033.00 | | | \$ 21,050.00 | | \$ 17,150.00 | | \$ 21,950.00 | | \$ 34,900.00 | |
| TOTAL ROAD M (22 to 23) | | | | | \$ 477,500.00 | | | \$ 457,352.80 | | \$ 494,936.96 | | \$ 516,206.30 | | \$ 511,627.00 | |
| ROAD M (23 TO SR66) | | | | | | | | | | | | | | | |
| EARTHWORK | | | | | | | | | | | | | | | |
| 50 | 201 | 1 | LUMP | CLEARING AND GRUBBING..... | \$ 4,000.00 | \$ 4,000.00 | \$ 4,750.00 | \$ 8,000.00 | \$ 8,000.00 | \$ 5,000.00 | \$ 5,000.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 5,000.00 | \$ 5,000.00 |
| 51 | 202 | 74 | S.Y. | PAVEMENT REMOVED FOR BUTTJOINTS..... | \$ 20.00 | \$ 1,480.00 | \$ 13.50 | \$ 13.00 | \$ 962.00 | \$ 13.00 | \$ 962.00 | \$ 13.00 | \$ 962.00 | \$ 15.00 | \$ 1,110.00 |
| 52 | 202 | 7 | EACH | CATCH BASIN REMOVED..... | \$ 200.00 | \$ 1,400.00 | \$ 237.50 | \$ 325.00 | \$ 2,275.00 | \$ 175.00 | \$ 1,225.00 | \$ 150.00 | \$ 1,050.00 | \$ 300.00 | \$ 2,100.00 |
| 53 | 202 | 2083 | FT. | PIPE REMOVED, UNDER 24"..... | \$ 4.50 | \$ 9,373.50 | \$ 6.31 | \$ 11.00 | \$ 22,913.00 | \$ 5.00 | \$ 10,415.00 | \$ 1.25 | \$ 2,603.75 | \$ 8.00 | \$ 16,664.00 |
| 54 | SPECIAL | 1182 | S.Y. | EXISTING PAVEMENT MILLED IN PLACE..... | \$ 4.00 | \$ 4,728.00 | \$ 1.79 | \$ 1.50 | \$ 1,773.00 | \$ 1.25 | \$ 1,477.50 | \$ 1.40 | \$ 1,654.80 | \$ 3.00 | \$ 3,546.00 |
| 55 | 203 | 162 | C.Y. | EXCAVATION FOR DRIVEWAY MATERIAL..... | \$ 32.00 | \$ 5,184.00 | \$ 20.75 | \$ 5.00 | \$ 810.00 | \$ 25.00 | \$ 4,050.00 | \$ 38.00 | \$ 6,156.00 | \$ 15.00 | \$ 2,430.00 |

| BIDDERS TABULATION | | | | | ENGINEER'S | | | Miller Bros. Const., Inc. | Gerken Paving, Inc. | | Vernon Nagel, Inc. | | E. R. Zeiler Excavating, Inc. | | |
|--------------------------------|---------|----------|-------|---|---------------|--------------|--------------|---------------------------|---------------------|---------------|--------------------|---------------|-------------------------------|---------------|---------------|
| REF. | ITEM | | | | UNIT | ESTIMATED | Average Bid | UNIT | ESTIMATED | UNIT | ESTIMATED | UNIT | ESTIMATED | UNIT | ESTIMATED |
| NO. | NO. | QUANTITY | UNITS | DESCRIPTION | PRICE | COST | Unit Price | PRICE | COST | PRICE | COST | PRICE | COST | PRICE | COST |
| 56 | 203 | 990 | C.Y. | EXCAVATION FOR PAVEMENT WIDENING..... | \$ 20.00 | \$ 19,800.00 | \$ 10.25 | \$ 5.00 | \$ 4,950.00 | \$ 10.00 | \$ 9,900.00 | \$ 15.00 | \$ 14,850.00 | \$ 11.00 | \$ 10,890.00 |
| 57 | 203 | 1830 | C.Y. | EXCAVATION..... | \$ 10.00 | \$ 18,300.00 | \$ 7.00 | \$ 7.00 | \$ 12,810.00 | \$ 10.00 | \$ 18,300.00 | \$ 45.00 | \$ 82,350.00 | \$ 11.00 | \$ 20,130.00 |
| 58 | 203 | 7456 | C.Y. | EMBANKMENT..... | \$ 10.00 | \$ 74,560.00 | \$ 10.75 | \$ 11.00 | \$ 82,016.00 | \$ 11.50 | \$ 85,744.00 | \$ 6.50 | \$ 48,464.00 | \$ 14.00 | \$ 104,384.00 |
| 59 | 204 | 820 | C.Y. | GRANULAR MATERIAL, TYPE B..... | \$ 45.00 | \$ 36,900.00 | \$ 40.50 | \$ 42.00 | \$ 34,440.00 | \$ 30.00 | \$ 24,600.00 | \$ 50.00 | \$ 41,000.00 | \$ 40.00 | \$ 32,800.00 |
| 60 | 204 | 918 | S.Y. | SUBGRADE COMPACTION FOR DRIVES..... | \$ 1.50 | \$ 1,377.00 | \$ 1.26 | \$ 0.40 | \$ 367.20 | \$ 2.25 | \$ 2,065.50 | \$ 0.40 | \$ 367.20 | \$ 2.00 | \$ 1,836.00 |
| 61 | 204 | 4229 | S.Y. | SUBGRADE COMPACTION, WIDENING..... | \$ 1.00 | \$ 4,229.00 | \$ 0.54 | \$ 0.40 | \$ 1,691.60 | \$ 0.30 | \$ 1,268.70 | \$ 0.45 | \$ 1,903.05 | \$ 1.00 | \$ 4,229.00 |
| 62 | 204 | 483 | S.Y. | SUBGRADE COMPACTION..... | \$ 1.00 | \$ 483.00 | \$ 1.19 | \$ 0.80 | \$ 386.40 | \$ 1.50 | \$ 724.50 | \$ 0.45 | \$ 217.35 | \$ 2.00 | \$ 966.00 |
| EARTHWORK SUBTOTAL | | | | | \$ 181,814.50 | | | \$ 173,394.20 | | \$ 165,732.20 | | \$ 202,578.15 | | \$ 206,085.00 | |
| EROSION CONTROL | | | | | | | | | | | | | | | |
| 63 | SPECIAL | 59 | EA. | STRAW BALES FOR EROSION CONTROL, AS PER DETAILS..... | \$ 20.00 | \$ 1,180.00 | \$ 24.88 | \$ 59.00 | \$ 3,481.00 | \$ 25.00 | \$ 1,475.00 | \$ 12.00 | \$ 708.00 | \$ 3.50 | \$ 206.50 |
| 64 | SPECIAL | 11 | EA. | INLET PROTECTION, AS PER DETAIL..... | \$ 150.00 | \$ 1,650.00 | \$ 116.25 | \$ 200.00 | \$ 2,200.00 | \$ 65.00 | \$ 715.00 | \$ 100.00 | \$ 1,100.00 | \$ 100.00 | \$ 1,100.00 |
| 65 | 659 | 1 | LUMP | SEEDING AND MULCHING, SITE PREPARATION..... | \$ 3,000.00 | \$ 3,000.00 | \$ 15,625.00 | \$ 15,000.00 | \$ 15,000.00 | \$ 4,500.00 | \$ 4,500.00 | \$ 35,000.00 | \$ 35,000.00 | \$ 8,000.00 | \$ 8,000.00 |
| 66 | 659 | 1 | LUMP | SEEDING AND MULCHING, TEMPORARY STABILIZATION..... | \$ 3,000.00 | \$ 3,000.00 | \$ 5,212.50 | \$ 11,850.00 | \$ 11,850.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 3,000.00 | \$ 3,000.00 | \$ 5,000.00 | \$ 5,000.00 |
| 67 | 601 | 35 | TON | NO. 1'S AND 2'S..... | \$ 50.00 | \$ 1,750.00 | \$ 56.00 | \$ 39.00 | \$ 1,365.00 | \$ 50.00 | \$ 1,750.00 | \$ 50.00 | \$ 1,750.00 | \$ 85.00 | \$ 2,975.00 |
| EROSION CONTROL SUBTOTAL | | | | | \$ 10,580.00 | | | \$ 33,896.00 | | \$ 9,440.00 | | \$ 41,558.00 | | \$ 17,281.50 | |
| DRAINAGE | | | | | | | | | | | | | | | |
| 68 | 603 | 103 | FT. | 12" CONDUIT, TYPE B..... | \$ 45.00 | \$ 4,635.00 | \$ 43.25 | \$ 36.00 | \$ 3,708.00 | \$ 50.00 | \$ 5,150.00 | \$ 50.00 | \$ 5,150.00 | \$ 37.00 | \$ 3,811.00 |
| 69 | 603 | 320 | FT. | 6" CONDUIT, TYPE C..... | \$ 18.00 | \$ 5,760.00 | \$ 23.75 | \$ 25.00 | \$ 8,000.00 | \$ 26.00 | \$ 8,320.00 | \$ 24.00 | \$ 7,680.00 | \$ 20.00 | \$ 6,400.00 |
| 70 | 603 | 440 | FT. | 8" CONDUIT, TYPE C..... | \$ 22.00 | \$ 9,680.00 | \$ 25.75 | \$ 26.00 | \$ 11,440.00 | \$ 30.00 | \$ 13,200.00 | \$ 27.00 | \$ 11,880.00 | \$ 20.00 | \$ 8,800.00 |
| 71 | 603 | 390 | FT. | 10" CONDUIT, TYPE C..... | \$ 24.00 | \$ 9,360.00 | \$ 28.50 | \$ 28.00 | \$ 10,920.00 | \$ 35.00 | \$ 13,650.00 | \$ 28.00 | \$ 10,920.00 | \$ 23.00 | \$ 8,970.00 |
| 72 | 603 | 32 | FT. | 12" CONDUIT, TYPE C..... | \$ 35.00 | \$ 1,120.00 | \$ 33.50 | \$ 32.00 | \$ 1,024.00 | \$ 38.00 | \$ 1,216.00 | \$ 35.00 | \$ 1,120.00 | \$ 29.00 | \$ 928.00 |
| 73 | 603 | 938 | FT. | 18" CONDUIT, TYPE C..... | \$ 50.00 | \$ 46,900.00 | \$ 37.50 | \$ 40.00 | \$ 37,520.00 | \$ 35.00 | \$ 32,830.00 | \$ 40.00 | \$ 37,520.00 | \$ 35.00 | \$ 32,830.00 |
| 74 | 603 | 30 | FT. | 10" CONDUIT, TYPE D..... | \$ 44.00 | \$ 1,320.00 | \$ 37.50 | \$ 44.00 | \$ 1,320.00 | \$ 28.00 | \$ 840.00 | \$ 40.00 | \$ 1,200.00 | \$ 38.00 | \$ 1,140.00 |
| 75 | 603 | 160 | FT. | 12" CONDUIT, TYPE D..... | \$ 46.00 | \$ 7,360.00 | \$ 32.25 | \$ 14.00 | \$ 2,240.00 | \$ 30.00 | \$ 4,800.00 | \$ 42.00 | \$ 6,720.00 | \$ 43.00 | \$ 6,880.00 |
| 76 | 603 | 80 | FT. | 15" CONDUIT, TYPE D..... | \$ 50.00 | \$ 4,000.00 | \$ 38.75 | \$ 25.00 | \$ 2,000.00 | \$ 35.00 | \$ 2,800.00 | \$ 50.00 | \$ 4,000.00 | \$ 45.00 | \$ 3,600.00 |
| 77 | 604 | 10 | EACH | NO. 2-2B CATCH BASIN..... | \$ 1,200.00 | \$ 12,000.00 | \$ 1,050.00 | \$ 1,100.00 | \$ 11,000.00 | \$ 1,100.00 | \$ 11,000.00 | \$ 1,000.00 | \$ 10,000.00 | \$ 1,000.00 | \$ 10,000.00 |
| 78 | 604 | 1 | EACH | 15" INLINE DRAIN..... | \$ 1,000.00 | \$ 1,000.00 | \$ 1,037.50 | \$ 1,600.00 | \$ 1,600.00 | \$ 750.00 | \$ 750.00 | \$ 900.00 | \$ 900.00 | \$ 900.00 | \$ 900.00 |
| DRAINAGE SUBTOTAL | | | | | \$ 103,135.00 | | | \$ 90,772.00 | | \$ 94,556.00 | | \$ 97,090.00 | | \$ 84,259.00 | |
| PAVEMENT | | | | | | | | | | | | | | | |
| 79 | 304 | 593 | C.Y. | AGGREGATE BASE..... | \$ 45.00 | \$ 26,685.00 | \$ 46.75 | \$ 47.00 | \$ 27,871.00 | \$ 50.00 | \$ 29,650.00 | \$ 50.00 | \$ 29,650.00 | \$ 40.00 | \$ 23,720.00 |
| 80 | 304 | 120 | C.Y. | AGGREGATE BASE AS NEEDED TO MEET DESIGN PROFILE..... | \$ 50.00 | \$ 6,000.00 | \$ 33.88 | \$ 10.50 | \$ 1,260.00 | \$ 30.00 | \$ 3,600.00 | \$ 55.00 | \$ 6,600.00 | \$ 40.00 | \$ 4,800.00 |
| 81 | 304 | 940 | C.Y. | AGGREGATE BASE FOR WIDENING..... | \$ 40.00 | \$ 37,600.00 | \$ 46.00 | \$ 47.00 | \$ 44,180.00 | \$ 45.00 | \$ 42,300.00 | \$ 52.00 | \$ 48,880.00 | \$ 40.00 | \$ 37,600.00 |
| 82 | 407 | 484 | GAL. | TACK COAT..... | \$ 2.00 | \$ 968.00 | \$ 1.85 | \$ 1.80 | \$ 871.20 | \$ 1.80 | \$ 871.20 | \$ 1.80 | \$ 871.20 | \$ 2.00 | \$ 968.00 |
| 83 | 408 | 5306 | GAL. | PRIME COAT..... | \$ 2.25 | \$ 11,938.50 | \$ 2.93 | \$ 2.90 | \$ 15,387.40 | \$ 2.90 | \$ 15,387.40 | \$ 2.90 | \$ 15,387.40 | \$ 3.00 | \$ 15,918.00 |
| 84 | 408 | 80 | TON | CHOKER AGGREGATE..... | \$ 30.00 | \$ 2,400.00 | \$ 43.00 | \$ 45.00 | \$ 3,600.00 | \$ 45.00 | \$ 3,600.00 | \$ 32.00 | \$ 2,560.00 | \$ 50.00 | \$ 4,000.00 |
| 85 | 411 | 29 | C.Y. | STABILIZED CRUSHED AGGREGATE, OVERLAY EXISTING DRIVE..... | \$ 60.00 | \$ 1,740.00 | \$ 55.50 | \$ 52.00 | \$ 1,508.00 | \$ 70.00 | \$ 2,030.00 | \$ 55.00 | \$ 1,595.00 | \$ 45.00 | \$ 1,305.00 |
| 86 | 411 | 161 | C.Y. | STABILIZED CRUSHED AGGREGATE FOR DRIVES..... | \$ 60.00 | \$ 9,660.00 | \$ 52.25 | \$ 52.00 | \$ 8,372.00 | \$ 65.00 | \$ 10,465.00 | \$ 52.00 | \$ 8,372.00 | \$ 40.00 | \$ 6,440.00 |
| 87 | SPECIAL | 1 | LUMP | FULL DEPTH RECLAMATION MIX DESIGN..... | \$ 6,500.00 | \$ 6,500.00 | \$ 9,125.00 | \$ 2,500.00 | \$ 2,500.00 | \$ 11,000.00 | \$ 11,000.00 | \$ 11,000.00 | \$ 11,000.00 | \$ 12,000.00 | \$ 12,000.00 |

| BIDDERS TABULATION | | | | | ENGINEER'S | | Average Bid Unit Price | Miller Bros. Const., Inc. | | Gerken Paving, Inc. | | Vernon Nagel, Inc. | | E. R. Zeiler Excavating, Inc. | |
|--|----------|----------|-------|--|----------------------|----------------|---------------------------|----------------------------|---------------------------|---------------------------|----------------------------|--------------------|----------------|-------------------------------|----------------|
| REF. NO. | ITEM NO. | QUANTITY | UNITS | DESCRIPTION | UNIT PRICE | ESTIMATED COST | | UNIT PRICE | ESTIMATED COST | UNIT PRICE | ESTIMATED COST | UNIT PRICE | ESTIMATED COST | UNIT PRICE | ESTIMATED COST |
| 88 | SPECIAL | 11542 | S.Y. | FULL DEPTH RECLAMATION..... | \$ 3.50 | \$ 40,397.00 | \$ 2.78 | \$ 2.50 \$ 28,855.00 | \$ 2.68 \$ 30,932.56 | \$ 2.70 \$ 31,163.40 | \$ 3.25 \$ 37,511.50 | | | | |
| 89 | SPECIAL | 260 | TON | CEMENT..... | \$ 135.00 | \$ 35,100.00 | \$ 157.25 | \$ 135.00 \$ 35,100.00 | \$ 162.00 \$ 42,120.00 | \$ 162.00 \$ 42,120.00 | \$ 170.00 \$ 44,200.00 | | | | |
| 90 | 441 | 3 | C.Y. | AC INTERMEDIATE COURSE, TYPE 2, (448), WIDENING TRENCH..... | \$ 260.00 | \$ 780.00 | \$ 131.25 | \$ 130.00 \$ 390.00 | \$ 130.00 \$ 390.00 | \$ 130.00 \$ 390.00 | \$ 135.00 \$ 405.00 | | | | |
| 91 | 441 | 671 | C.Y. | AC INTERMEDIATE COURSE, TYPE 2 (448)..... | \$ 135.00 | \$ 90,585.00 | \$ 125.50 | \$ 124.00 \$ 83,204.00 | \$ 124.00 \$ 83,204.00 | \$ 124.00 \$ 83,204.00 | \$ 130.00 \$ 87,230.00 | | | | |
| 92 | 441 | 490 | C.Y. | AC SURFACE COURSE, TYPE 1 (448), PG 64-22..... | \$ 140.00 | \$ 68,600.00 | \$ 136.25 | \$ 135.00 \$ 66,150.00 | \$ 135.00 \$ 66,150.00 | \$ 135.00 \$ 66,150.00 | \$ 140.00 \$ 68,600.00 | | | | |
| 93 | 617 | 169 | C.Y. | RECONDITIONING SHOULDERS..... | \$ 52.00 | \$ 8,788.00 | \$ 58.50 | \$ 52.00 \$ 8,788.00 | \$ 60.00 \$ 10,140.00 | \$ 67.00 \$ 11,323.00 | \$ 55.00 \$ 9,295.00 | | | | |
| PAVEMENT SUBTOTAL | | | | | \$ 347,741.50 | | | \$ 328,036.60 | \$ 351,840.16 | \$ 359,266.00 | \$ 353,992.50 | | | | |
| INCIDENTALS | | | | | | | | | | | | | | | |
| 94 | 103 | 1 | LUMP | PREMIUM FOR CONTRACT PERFORMANCE, PAYMENT AND MAINTENANCE BOND..... | \$ 6,629.00 | \$ 6,629.00 | \$ 6,350.00 | \$ 3,600.00 \$ 3,600.00 | \$ 6,500.00 \$ 6,500.00 | \$ 5,300.00 \$ 5,300.00 | \$ 10,000.00 \$ 10,000.00 | | | | |
| 95 | 614 | 1 | LUMP | MAINTAINING TRAFFIC..... | \$ 2,500.00 | \$ 2,500.00 | \$ 6,750.00 | \$ 5,000.00 \$ 5,000.00 | \$ 9,000.00 \$ 9,000.00 | \$ 8,000.00 \$ 8,000.00 | \$ 5,000.00 \$ 5,000.00 | | | | |
| 96 | 642 | 1 | MILE | CENTERLINE, TYPE 1..... | \$ 1,200.00 | \$ 1,200.00 | \$ 662.50 | \$ 650.00 \$ 650.00 | \$ 650.00 \$ 650.00 | \$ 650.00 \$ 650.00 | \$ 700.00 \$ 700.00 | | | | |
| 97 | 642 | 2 | MILE | EDGE LINE, TYPE 1..... | \$ 1,200.00 | \$ 2,400.00 | \$ 500.00 | \$ 500.00 \$ 1,000.00 | \$ 500.00 \$ 1,000.00 | \$ 500.00 \$ 1,000.00 | \$ 500.00 \$ 1,000.00 | | | | |
| 98 | 623 | 1 | LUMP | CONSTRUCTION LAYOUT AND STAKING..... | \$ 3,000.00 | \$ 3,000.00 | \$ 11,565.00 | \$ 10,800.00 \$ 10,800.00 | \$ 10,460.00 \$ 10,460.00 | \$ 10,000.00 \$ 10,000.00 | \$ 15,000.00 \$ 15,000.00 | | | | |
| INCIDENTAL SUBTOTAL | | | | | \$ 15,729.00 | | | \$ 21,050.00 | \$ 27,610.00 | \$ 24,950.00 | \$ 31,700.00 | | | | |
| TOTAL ROAD M (23 to SR66) | | | | | \$ 659,000.00 | | | \$ 647,148.80 | \$ 649,178.36 | \$ 725,442.15 | \$ 693,318.00 | | | | |
| BRIDGE M23.9 | | | | | | | | | | | | | | | |
| ROADWAY | | | | | | | | | | | | | | | |
| 99 | 201 | 1 | LUMP | CLEARING AND GRUBBING..... | \$ 1,000.00 | \$ 1,000.00 | \$ 675.03 | \$ 1,000.00 \$ 1,000.00 | \$ 0.10 \$ 0.10 | \$ 1,200.00 \$ 1,200.00 | \$ 500.00 \$ 500.00 | | | | |
| 100 | 204 | 125 | S.Y. | SUBGRADE COMPACTION..... | \$ 3.00 | \$ 375.00 | \$ 1.55 | \$ 0.73 \$ 91.25 | \$ 1.00 \$ 125.00 | \$ 0.45 \$ 56.25 | \$ 4.00 \$ 500.00 | | | | |
| 101 | 606 | 87.5 | FT. | GUARDRAIL, TYPE MGS..... | \$ 20.00 | \$ 1,750.00 | \$ 50.40 | \$ 17.20 \$ 1,505.00 | \$ 17.20 \$ 1,505.00 | \$ 17.20 \$ 1,505.00 | \$ 150.00 \$ 13,125.00 | | | | |
| 102 | 606 | 2 | EACH | ANCHOR ASSEMBLY, MGS TYPE A..... | \$ 1,100.00 | \$ 2,200.00 | \$ 1,360.00 | \$ 980.00 \$ 1,960.00 | \$ 980.00 \$ 1,960.00 | \$ 980.00 \$ 1,960.00 | \$ 2,500.00 \$ 5,000.00 | | | | |
| 103 | 606 | 1 | EACH | ANCHOR ASSEMBLY, MGS TYPE E..... | \$ 2,000.00 | \$ 2,000.00 | \$ 2,626.25 | \$ 1,835.00 \$ 1,835.00 | \$ 1,835.00 \$ 1,835.00 | \$ 1,835.00 \$ 1,835.00 | \$ 5,000.00 \$ 5,000.00 | | | | |
| 104 | 606 | 3 | EACH | MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1..... | \$ 2,250.00 | \$ 6,750.00 | \$ 1,815.00 | \$ 1,920.00 \$ 5,760.00 | \$ 1,920.00 \$ 5,760.00 | \$ 1,920.00 \$ 5,760.00 | \$ 1,500.00 \$ 4,500.00 | | | | |
| 105 | 606 | 1 | EACH | MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, AS PER PLAN..... | \$ 2,250.00 | \$ 2,250.00 | \$ 2,048.75 | \$ 2,065.00 \$ 2,065.00 | \$ 2,065.00 \$ 2,065.00 | \$ 2,065.00 \$ 2,065.00 | \$ 2,000.00 \$ 2,000.00 | | | | |
| 106 | 617 | 2 | C.Y. | RECONDITIONING OF SHOULDERS..... | \$ 70.00 | \$ 140.00 | \$ 91.75 | \$ 85.00 \$ 170.00 | \$ 130.00 \$ 260.00 | \$ 67.00 \$ 134.00 | \$ 85.00 \$ 170.00 | | | | |
| 107 | 626 | 13 | EACH | BARRIER REFLECTOR, TYPE A..... | \$ 10.00 | \$ 130.00 | \$ 13.98 | \$ 5.30 \$ 68.90 | \$ 5.30 \$ 68.90 | \$ 5.30 \$ 68.90 | \$ 40.00 \$ 520.00 | | | | |
| ROADWAY SUBTOTAL | | | | | \$ 16,595.00 | | | \$ 14,455.15 | \$ 13,579.00 | \$ 14,584.15 | \$ 31,315.00 | | | | |
| BRIDGE M23.9 | | | | | | | | | | | | | | | |
| 108 | 202 | 1 | LUMP | PORTIONS OF STRUCTURE REMOVED, AS PER PLAN..... | \$ 20,000.00 | \$ 20,000.00 | \$ 22,500.00 | \$ 25,000.00 \$ 25,000.00 | \$ 25,000.00 \$ 25,000.00 | \$ 25,000.00 \$ 25,000.00 | \$ 15,000.00 \$ 15,000.00 | | | | |
| 109 | 202 | 166 | S.Y. | WEARING COURSE REMOVED..... | \$ 12.00 | \$ 1,992.00 | \$ 13.50 | \$ 25.00 \$ 4,150.00 | \$ 8.00 \$ 1,328.00 | \$ 12.00 \$ 1,992.00 | \$ 9.00 \$ 1,494.00 | | | | |
| 110 | 503 | 150 | C.Y. | UNCLASSIFIED EXCAVATION..... | \$ 70.00 | \$ 10,500.00 | \$ 33.75 | \$ 75.00 \$ 11,250.00 | \$ 25.00 \$ 3,750.00 | \$ 25.00 \$ 3,750.00 | \$ 10.00 \$ 1,500.00 | | | | |
| 111 | 509 | 8432 | POUND | EPOXY COATED REINFORCING..... | \$ 1.50 | \$ 12,648.00 | \$ 1.31 | \$ 1.25 \$ 10,540.00 | \$ 1.00 \$ 8,432.00 | \$ 1.00 \$ 8,432.00 | \$ 2.00 \$ 16,864.00 | | | | |
| 112 | 510 | 172 | EACH | DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT..... | \$ 20.00 | \$ 3,440.00 | \$ 18.75 | \$ 20.00 \$ 3,440.00 | \$ 20.00 \$ 3,440.00 | \$ 20.00 \$ 3,440.00 | \$ 15.00 \$ 2,580.00 | | | | |
| 113 | 511 | 17 | C.Y. | CLASS QC 1 CONCRETE, SUBSTRUCTURE..... | \$ 500.00 | \$ 8,500.00 | \$ 850.00 | \$ 400.00 \$ 6,800.00 | \$ 900.00 \$ 15,300.00 | \$ 900.00 \$ 15,300.00 | \$ 1,200.00 \$ 20,400.00 | | | | |
| 114 | 511 | 34 | C.Y. | CLASS QC 2 CONCRETE, BRIDGE DECK, AS PER PLAN..... | \$ 1,000.00 | \$ 34,000.00 | \$ 1,200.00 | \$ 1,000.00 \$ 34,000.00 | \$ 1,300.00 \$ 44,200.00 | \$ 1,300.00 \$ 44,200.00 | \$ 1,200.00 \$ 40,800.00 | | | | |
| 115 | 512 | 49 | S.Y. | SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)..... | \$ 20.00 | \$ 980.00 | \$ 22.50 | \$ 25.00 \$ 1,225.00 | \$ 20.00 \$ 980.00 | \$ 20.00 \$ 980.00 | \$ 25.00 \$ 1,225.00 | | | | |
| 116 | 515 | 7 | EACH | PRESTRESSED CONCRETE COMPOSITE BOX BEAM BRIDGE MEMBERS, LEVEL 1, B27-48..... | \$ 10,000.00 | \$ 70,000.00 | \$ 14,787.50 | \$ 15,150.00 \$ 106,050.00 | \$ 14,000.00 \$ 98,000.00 | \$ 14,000.00 \$ 98,000.00 | \$ 16,000.00 \$ 112,000.00 | | | | |
| 117 | 516 | 170 | S.F. | 1" PREFORMED EXPANSION JOINT FILLER..... | \$ 5.00 | \$ 850.00 | \$ 5.00 | \$ 4.00 \$ 680.00 | \$ 3.00 \$ 510.00 | \$ 3.00 \$ 510.00 | \$ 10.00 \$ 1,700.00 | | | | |

| BIDDERS TABULATION | | | | | ENGINEER'S | | Average Bid | Miller Bros. Const., Inc. | | Gerken Paving, Inc. | | Vernon Nagel, Inc. | | E. R. Zeiler Excavating, Inc. | |
|--|----------|----------|-------|---|------------------------|----------------|-------------|-----------------------------------|----------------|-----------------------------|----------------|----------------------------|----------------|---------------------------------------|----------------|
| REF. NO. | ITEM NO. | QUANTITY | UNITS | DESCRIPTION | UNIT PRICE | ESTIMATED COST | Unit Price | UNIT PRICE | ESTIMATED COST | UNIT PRICE | ESTIMATED COST | UNIT PRICE | ESTIMATED COST | UNIT PRICE | ESTIMATED COST |
| 118 | 516 | 14 | EACH | 1/8" PREFORMED BEARING PAD..... | \$ 10.00 | \$ 140.00 | \$ 18.00 | \$ 7.00 | \$ 98.00 | \$ 20.00 | \$ 280.00 | \$ 20.00 | \$ 280.00 | \$ 25.00 | \$ 350.00 |
| 119 | 516 | 28 | EACH | ELASTOMERIC BEARING WITH INTERNAL LAMINATES ONLY (NEOPRENE) (7" X 13" X 1.49" THICK).. | \$ 70.00 | \$ 1,960.00 | \$ 135.00 | \$ 130.00 | \$ 3,640.00 | \$ 130.00 | \$ 3,640.00 | \$ 130.00 | \$ 3,640.00 | \$ 150.00 | \$ 4,200.00 |
| 120 | 517 | 128.52 | FT. | RAILING (TWIN STEEL TUBE)..... | \$ 125.00 | \$ 16,065.00 | \$ 110.00 | \$ 117.50 | \$ 15,101.10 | \$ 117.50 | \$ 15,101.10 | \$ 120.00 | \$ 15,422.40 | \$ 85.00 | \$ 10,924.20 |
| 121 | 518 | 53 | C.Y. | POROUS BACKFILL WITH FILTER FABRIC..... | \$ 70.00 | \$ 3,710.00 | \$ 63.75 | \$ 85.00 | \$ 4,505.00 | \$ 60.00 | \$ 3,180.00 | \$ 60.00 | \$ 3,180.00 | \$ 50.00 | \$ 2,650.00 |
| 122 | 518 | 142 | FT. | SPECIAL - STEEL DRIP STRIP..... | \$ 12.00 | \$ 1,704.00 | \$ 30.25 | \$ 12.00 | \$ 1,704.00 | \$ 12.00 | \$ 1,704.00 | \$ 12.00 | \$ 1,704.00 | \$ 85.00 | \$ 12,070.00 |
| 123 | 518 | 84 | FT. | 6" PERFORATED CORRUGATED PLASTIC PIPE..... | \$ 10.00 | \$ 840.00 | \$ 10.00 | \$ 8.00 | \$ 672.00 | \$ 10.00 | \$ 840.00 | \$ 10.00 | \$ 840.00 | \$ 12.00 | \$ 1,008.00 |
| 124 | 518 | 72 | FT. | 6" NON-PERFORATED CORRUGATED PLASTIC PIPE..... | \$ 10.00 | \$ 720.00 | \$ 13.00 | \$ 17.00 | \$ 1,224.00 | \$ 10.00 | \$ 720.00 | \$ 10.00 | \$ 720.00 | \$ 15.00 | \$ 1,080.00 |
| 125 | 526 | 125 | S.Y. | REINFORCED CONCRETE APPROACH SLABS..... | \$ 225.00 | \$ 28,125.00 | \$ 192.50 | \$ 285.00 | \$ 35,625.00 | \$ 200.00 | \$ 25,000.00 | \$ 200.00 | \$ 25,000.00 | \$ 85.00 | \$ 10,625.00 |
| 126 | 846 | 63 | FT. | SPECIAL - POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM..... | \$ 150.00 | \$ 9,450.00 | \$ 172.50 | \$ 150.00 | \$ 9,450.00 | \$ 150.00 | \$ 9,450.00 | \$ 150.00 | \$ 9,450.00 | \$ 240.00 | \$ 15,120.00 |
| BRIDGE M23.9 SUBTOTAL | | | | | \$ 225,624.00 | | | \$ 275,154.10 | | \$ 260,855.10 | | \$ 261,840.40 | | \$ 271,590.20 | |
| INCIDENTALS | | | | | | | | | | | | | | | |
| 127 | 103 | 1 | LUMP | PREMIUM FOR CONTRACT PERFORMANCE, PAYMENT AND MAINTENANCE BOND..... | \$ 3,281.00 | \$ 3,281.00 | \$ 3,850.00 | \$ 1,800.00 | \$ 1,800.00 | \$ 1,600.00 | \$ 1,600.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 10,000.00 | \$ 10,000.00 |
| 128 | 614 | 1 | LUMP | MAINTAINING TRAFFIC..... | \$ 4,000.00 | \$ 4,000.00 | \$ 3,218.75 | \$ 1,750.00 | \$ 1,750.00 | \$ 5,500.00 | \$ 5,500.00 | \$ 1,625.00 | \$ 1,625.00 | \$ 4,000.00 | \$ 4,000.00 |
| 129 | 623 | 1 | LUMP | CONSTRUCTION LAYOUT AND STAKING..... | \$ 2,500.00 | \$ 2,500.00 | \$ 1,800.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 700.00 | \$ 700.00 | \$ 500.00 | \$ 500.00 | \$ 5,000.00 | \$ 5,000.00 |
| INCIDENTAL SUBTOTAL | | | | | \$ 9,781.00 | | | \$ 4,550.00 | | \$ 7,800.00 | | \$ 4,125.00 | | \$ 19,000.00 | |
| TOTAL BRIDGE M23.9 | | | | | \$ 252,000.00 | | | \$ 294,159.25 | | \$ 282,234.10 | | \$ 280,549.55 | | \$ 321,905.20 | |
| BRIDGE M21.4 | | | | | | | | | | | | | | | |
| 130 | 202 | 433 | S.Y. | WEARING COURSE REMOVED (139.0' x 28.0' - DEPTH OF 2.0")..... | \$ 10.00 | \$ 4,330.00 | \$ 8.72 | \$ 8.00 | \$ 3,464.00 | \$ 8.00 | \$ 3,464.00 | \$ 9.88 | \$ 4,278.04 | \$ 9.00 | \$ 3,897.00 |
| 131 | 202 | 214 | S.Y. | PAVEMENT REMOVED FOR BUTTJOINTS (2 @ 28.0' x 20.0' and 2 @ 20.0' x 20.0' - DEPTH OF 2.0").... | \$ 10.00 | \$ 2,140.00 | \$ 8.00 | \$ 8.00 | \$ 1,712.00 | \$ 8.00 | \$ 1,712.00 | \$ 8.00 | \$ 1,712.00 | \$ 8.00 | \$ 1,712.00 |
| 132 | 407 | 16 | GAL. | TACK COAT..... | \$ 2.00 | \$ 32.00 | \$ 1.85 | \$ 1.80 | \$ 28.80 | \$ 1.80 | \$ 28.80 | \$ 1.80 | \$ 28.80 | \$ 2.00 | \$ 32.00 |
| 133 | 441 | 36 | C.Y. | ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22 (2")..... | \$ 400.00 | \$ 14,400.00 | \$ 231.25 | \$ 230.00 | \$ 8,280.00 | \$ 230.00 | \$ 8,280.00 | \$ 230.00 | \$ 8,280.00 | \$ 235.00 | \$ 8,460.00 |
| 134 | 512 | 452 | S.Y. | TYPE 3 WATERPROOFING (145.0' x 28.0')..... | \$ 30.00 | \$ 13,560.00 | \$ 32.25 | \$ 30.00 | \$ 13,560.00 | \$ 30.00 | \$ 13,560.00 | \$ 34.00 | \$ 15,368.00 | \$ 35.00 | \$ 15,820.00 |
| 135 | 516 | 56 | FT. | SPECIAL - SAWING AND SEALING BITUMINOUS CONCRETE JOINTS..... | \$ 22.00 | \$ 1,232.00 | \$ 20.75 | \$ 18.00 | \$ 1,008.00 | \$ 25.00 | \$ 1,400.00 | \$ 10.00 | \$ 560.00 | \$ 30.00 | \$ 1,680.00 |
| 136 | 614 | 1 | LUMP | MAINTAINING TRAFFIC..... | \$ 3,006.00 | \$ 3,006.00 | \$ 1,562.50 | \$ 1,750.00 | \$ 1,750.00 | \$ 1,500.00 | \$ 1,500.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 2,000.00 | \$ 2,000.00 |
| TOTAL BRIDGE M21.4 | | | | | \$ 38,700.00 | | | \$ 29,802.80 | | \$ 29,944.80 | | \$ 31,226.84 | | \$ 33,601.00 | |
| TOTAL BID | | | | | \$ 1,427,200.00 | | | \$ 1,428,463.65 | | \$ 1,456,294.22 | | \$ 1,553,424.84 | | \$ 1,560,451.20 | |
| % Difference From Engineer's Estimate: | | | | | | | | Miller Bros. Const., Inc. 0.1% | | Gerken Paving, Inc. 2.0% | | Vernon Nagel, Inc. 8.8% | | E. R. Zeiler Excavating, Inc. 9.3% | |