



Plum Creek Conservation District

Directors:

JAMES A. HOLT, JR., President, *Kyle*
JAMES O. LIPSCOMB, Vice-President, *Lockhart*
LUCY KNIGHT, Secretary-Treasurer, *Lockhart*
BEN TWIDWELL, *Luling*
PETER REINECKE, *Luling*
FRED ROTHERT, *Kyle*

Staff:

JOHNIE HALLIBURTON
Executive Manager
KAREN BASSETT
Secretary
DANIEL MEYER
Assistant Manager

ABSTRACT OF BIDS

Invitation for Bids No. PCCD-15-PCW6-01

Plum Creek Watershed FRS Site 6 Rehabilitation

CERTIFICATION OF ABSTRACT OF BIDS:


JOHNIE HALLIBURTON
Contracting Officer

August 14, 2015

** indicates bid figures in *bold italics* on abstract differ from sealed bid – obvious clerical multiplication and addition errors. Per bid documents, in case of error in the extension of price, the unit price shall govern.

FILE: IFB Folder Tab 4B – Bid Opening (original)
IFB Folder Tab 4B – Bid Opening (Unsuccessful Bids file)
All bidders who submitted a sealed bid
Final Contract binder sets: Contractor, NRCS Project Engineer / Inspector / Design Engineer, Steve Bednarz, TSSWCB, CLO Official File and CO-Alternate Working File, R&J Contract Services (2)

Bids Opened: 10:00 a.m., August 11, 2015

Contract No. PCDD-PCW6-15-01 awarded to Archer Western Construction, LLC, Irving TX on 8/14/2015

| Item #, Description, Quantity, Unit | | | | Engineer's Estimate | | Austin Filter Systems Austin, TX | |
|-------------------------------------|---|---------|---------|---------------------|------------------------|-------------------------------------|------------------------|
| No. | Work or Material | Qty | Unit | Unit Price | Total Price | Unit Price | Total Price |
| Bid Items | | | | | | | |
| 1 | Structure Removal - Fences | 1 | Job | \$ 12,000.00 | \$ 12,000.00 | \$ 3,400.00 | \$ 3,400.00 |
| 2 | Str. Removal: Road, Driveways, Culvert | 1 | Job | 25,000.00 | 25,000.00 | 33,000.00 | 33,000.00 |
| 3 | Structure Removal: Principal Spillway | 1 | Job | 20,000.00 | 20,000.00 | 12,000.00 | 12,000.00 |
| 4 | Structure Removal: Rock Riprap | 1 | Job | 15,000.00 | 15,000.00 | 42,000.00 | 42,000.00 |
| 5 | Pollution Control | 1 | Job | 60,000.00 | 60,000.00 | 15,000.00 | 15,000.00 |
| 6 | Sediment Filters | 1,600 | LinFt | 3.00 | 4,800.00 | 3.00 | 4,800.00 |
| 7 | Vegetation - Sprigging | 17.0 | Acre | 2,880.00 | 48,960.00 | 4,600.00 | 78,200.00 |
| 8 | Construction Surveys | 1 | Job | 120,000.00 | 120,000.00 | 218,000.00 | 218,000.00 |
| 9 | Mobilization and Demobilization | 1 | Job | 410,000.00 | 410,000.00 | 303,000.00 | 303,000.00 |
| 10 | Traffic Control | 1 | Job | 30,000.00 | 30,000.00 | 47,000.00 | 47,000.00 |
| 11 | Removal of Water | 1 | Job | 350,000.00 | 350,000.00 | 472,000.00 | 472,000.00 |
| 12 | Excavation, Common | 85,000 | CuYd | 9.00 | 765,000.00 | 8.00 | 680,000.00 |
| 13 | Earthfill - Zone 1 | 17,000 | CuYd | 8.00 | 136,000.00 | 15.00 | 255,000.00 |
| 14 | Earthfill - Zone 2 | 12,000 | CuYd | 8.00 | 96,000.00 | 15.00 | 180,000.00 |
| 15 | Earthfill - Zone 3 | 5,700 | CuYd | 30.00 | 171,000.00 | 15.00 | 85,500.00 |
| 16 | Earthfill - Zone 4 | 14,500 | CuYd | 35.00 | 507,500.00 | 15.00 | 217,500.00 |
| 17 | Drainfill, Fine Filter | 3,050 | CuYd | 50.00 | 152,500.00 | 90.00 | 274,500.00 |
| 18 | Drainfill, Fine Filter, Toe Drain | 190 | CuYd | 55.00 | 10,450.00 | 90.00 | 17,100.00 |
| 19 | Drainfill, Coarse Filter | 720 | CuYd | 50.00 | 36,000.00 | 80.00 | 57,600.00 |
| 20 | Topsoil | 22,000 | SqYd | 2.00 | 44,000.00 | 1.50 | 33,000.00 |
| 21 | Lime Treated Base | 1,100 | CuYd | 30.00 | 33,000.00 | 18.00 | 19,800.00 |
| 22 | Furnishing and Handling Lime | 60 | Ton | 180.00 | 10,800.00 | 177.00 | 10,620.00 |
| 23 | Concrete, Structural - Riser | 31.1 | CuYd | 1,000.00 | 31,100.00 | 1,400.00 | 43,540.00 |
| 24 | Concrete, Pipe Cradle | 76.5 | CuYd | 400.00 | 30,600.00 | 369.00 | 28,228.50 |
| 25 | Concrete, Strl - Slope Paving | 165.0 | CuYd | 500.00 | 82,500.00 | 575.00 | 94,875.00 |
| 26 | Concrete, Strl - Labyrinth Weir Walls | 920.0 | CuYd | 700.00 | 644,000.00 | 873.00 | 803,160.00 |
| 27 | Concrete, Strl - Labyrinth S-way Slab | 5,675.0 | CuYd | 550.00 | 3,121,250.00 | 300.00 | 1,702,500.00 |
| 28 | Concrete, Strl - Trng and Wing Walls | 430.0 | CuYd | 700.00 | 301,000.00 | 700.00 | 301,000.00 |
| 29 | Concrete, Strl - Culvert Inlets & Outlets | 65.8 | CuYd | 650.00 | 42,770.00 | 1,800.00 | 118,440.00 |
| 30 | Reinforcing Steel | 994,000 | Lb | 1.00 | 994,000.00 | 0.95 | 944,300.00 |
| 31 | RC Pressure Pipe - 42" I.D. | 197 | LinFt | 500.00 | 98,500.00 | 663.00 | 130,611.00 |
| 32 | Plastic Pipe - PVC | 2,443 | LinFt | 65.00 | 158,795.00 | 79.00 | 192,997.00 |
| 33 | Rock Riprap | 1,710 | Ton | 35.00 | 59,850.00 | 90.00 | 153,900.00 |
| 34 | Water Ctrl Gate - 12"x12" Slide Gate | 1 | Job | 5,800.00 | 5,800.00 | 16,000.00 | 16,000.00 |
| 35 | Metal Fabrication | 1 | Job | 5,000.00 | 5,000.00 | 28,000.00 | 28,000.00 |
| 36 | Metal Beam Guardrail | 120 | LinFt | 45.00 | 5,400.00 | 36.00 | 4,320.00 |
| 37 | Fence, Chain Link | 620.0 | LinFt | 15.00 | 9,300.00 | 31.00 | 19,220.00 |
| 38 | Bar Gates | 2 | Each | 7,500.00 | 15,000.00 | 3,600.00 | 7,200.00 |
| 39 | Field Fence, Barbed Wire | 1,630 | LinFt | 10.00 | 16,300.00 | 8.00 | 13,040.00 |
| 40 | Contractor Quality Control | 1 | Job | 150,000.00 | 150,000.00 | 446,000.00 | 446,000.00 |
| 41 | Geotextile | 2,500 | SqYd | 1.00 | 2,500.00 | 3.00 | 7,500.00 |
| 42 | Shaping and Smoothing | 2.5 | Acre | 7,500.00 | 18,750.00 | 25,000.00 | 62,500.00 |
| 43 | Terminal Anchor Section | 1 | Each | 800.00 | 800.00 | 1,300.00 | 1,300.00 |
| 44 | Guardrail End Treatment | 1 | Each | 2,200.00 | 2,200.00 | 3,100.00 | 3,100.00 |
| 45 | Box Culvert - 5' x 5' | 248 | LinFt | 325.00 | 80,600.00 | 380.00 | 94,240.00 |
| 46 | Box Culvert - 4' x 3' | 29 | LinFt | 250.00 | 7,250.00 | 390.00 | 11,310.00 |
| 47 | Asphalt Driveway | 197 | SqYd | 40.00 | 7,880.00 | 96.00 | 18,912.00 |
| 48 | HMAC Type C | 750 | Ton | 115.00 | 86,250.00 | 153.00 | 114,750.00 |
| 49 | HMAC Type D | 500 | Ton | 120.00 | 60,000.00 | 152.00 | 76,000.00 |
| 50 | Flexible Base | 1,915 | CuYd | 40.00 | 76,600.00 | 53.00 | 101,495.00 |
| 51 | Pavement Marking, Type I | 5,600 | LinFt | 1.00 | 5,600.00 | 1.80 | 10,080.00 |
| 52 | Pavement Marking, Type II | 5,600 | LinFt | 0.50 | 2,800.00 | 1.10 | 6,160.00 |
| 53 | Reflective Pavement Marker Type II-AA | 36 | Each | 5.00 | 180.00 | 22.00 | 792.00 |
| 54 | Delineators | 4 | Each | 45.00 | 180.00 | 22.00 | 88.00 |
| 55 | Object Markers | 6 | Each | 50.00 | 300.00 | 295.00 | 1,770.00 |
| 56 | Permanent Signs | 2 | Each | 450.00 | 900.00 | 811.00 | 1,622.00 |
| 57 | Irrigation System | 1 | Job | 50,000.00 | 50,000.00 | 110,000.00 | 110,000.00 |
| 58 | Irrigation Water | 3,462 | 1,000 G | 8.00 | 27,696.00 | 12.00 | 41,544.00 |
| TOTAL BID | | | | | \$ 9,259,661.00 | | \$ 8,769,514.50 |

| Item #, Description, Quantity, Unit | | | | Dorazio Enterprises San Antonio, TX | | Archer Western Constr Irving, TX | |
|-------------------------------------|---|---------|---------|--|-------------------------|-------------------------------------|------------------------|
| No. | Work or Material | Qty | Unit | Unit Price | Total Price | Unit Price | Total Price |
| Bid Items | | | | | | | |
| 1 | Structure Removal - Fences | 1 | Job | \$ 3,000.00 | \$ 3,000.00 | \$ 7,000.00 | \$ 7,000.00 |
| 2 | Str. Removal: Road, Driveways, Culvert | 1 | Job | 105,600.00 | 105,600.00 | 22,000.00 | 22,000.00 |
| 3 | Structure Removal: Principal Spillway | 1 | Job | 32,640.00 | 32,640.00 | 10,000.00 | 10,000.00 |
| 4 | Structure Removal: Rock Riprap | 1 | Job | 66,480.00 | 66,480.00 | 53,000.00 | 53,000.00 |
| 5 | Pollution Control | 1 | Job | 14,400.00 | 14,400.00 | 5,000.00 | 5,000.00 |
| 6 | Sediment Filters | 1,600 | LinFt | 4.02 | 6,432.00 | 4.00 | 6,400.00 |
| 7 | Vegetation - Sprigging | 17.0 | Acre | 4,200.00 | 71,400.00 | 3,400.00 | 57,800.00 |
| 8 | Construction Surveys | 1 | Job | 240,000.00 | 240,000.00 | 25,000.00 | 25,000.00 |
| 9 | Mobilization and Demobilization | 1 | Job | 2,425,000.00 | 2,425,000.00 | 141,000.00 | 141,000.00 |
| 10 | Traffic Control | 1 | Job | 200,000.00 | 200,000.00 | 15,000.00 | 15,000.00 |
| 11 | Removal of Water | 1 | Job | 600,000.00 | 600,000.00 | 277,000.00 | 277,000.00 |
| 12 | Excavation, Common | 85,000 | CuYd | 6.60 | 561,000.00 | 17.00 | 1,445,000.00 |
| 13 | Earthfill - Zone 1 | 17,000 | CuYd | 15.60 | 265,200.00 | 16.00 | 272,000.00 |
| 14 | Earthfill - Zone 2 | 12,000 | CuYd | 15.60 | 187,200.00 | 16.00 | 192,000.00 |
| 15 | Earthfill - Zone 3 | 5,700 | CuYd | 38.40 | 218,880.00 | 13.00 | 74,100.00 |
| 16 | Earthfill - Zone 4 | 14,500 | CuYd | 45.60 | 661,200.00 | 39.00 | 565,500.00 |
| 17 | Drainfill, Fine Filter | 3,050 | CuYd | 90.00 | 274,500.00 | 49.00 | 149,450.00 |
| 18 | Drainfill, Fine Filter, Toe Drain | 190 | CuYd | 150.00 | 28,500.00 | 48.00 | 9,120.00 |
| 19 | Drainfill, Coarse Filter | 720 | CuYd | 78.00 | 56,160.00 | 66.00 | 47,520.00 |
| 20 | Topsoil | 22,000 | SqYd | 2.30 | 50,600.00 | 3.00 | 66,000.00 |
| 21 | Lime Treated Base | 1,100 | CuYd | 69.60 | 76,560.00 | 10.00 | 11,000.00 |
| 22 | Furnishing and Handling Lime | 60 | Ton | 222.00 | 13,320.00 | 300.00 | 18,000.00 |
| 23 | Concrete, Structural - Riser | 31.1 | CuYd | 753.60 | 23,436.96 | 600.00 | 18,660.00 |
| 24 | Concrete, Pipe Cradle | 76.5 | CuYd | 534.00 | 40,851.00 | 250.00 | 19,125.00 |
| 25 | Concrete, Strf - Slope Paving | 165.0 | CuYd | 537.60 | 88,704.00 | 720.00 | 118,800.00 |
| 26 | Concrete, Strf - Labyrinth Weir Walls | 920.0 | CuYd | 630.00 | 579,600.00 | 400.00 | 368,000.00 |
| 27 | Concrete, Strf - Labyrinth S-way Slab | 5,675.0 | CuYd | 427.20 | 2,424,360.00 | 200.00 | 1,135,000.00 |
| 28 | Concrete, Strf - Trng and Wing Walls | 430.0 | CuYd | 666.00 | 286,380.00 | 640.00 | 275,200.00 |
| 29 | Concrete, Strf - Culvert Inlets & Outlets | 65.8 | CuYd | 630.00 | 41,454.00 | 720.00 | 47,376.00 |
| 30 | Reinforcing Steel | 994,000 | Lb | 0.62 | 616,280.00 | 1.00 | 994,000.00 |
| 31 | RC Pressure Pipe - 42" I.D. | 197 | LinFt | 720.00 | 141,840.00 | 500.00 | 98,500.00 |
| 32 | Plastic Pipe - PVC | 2,443 | LinFt | 26.40 | 64,495.20 | 23.00 | 56,189.00 |
| 33 | Rock Riprap | 1,710 | Ton | 54.00 | 92,340.00 | 40.00 | 68,400.00 |
| 34 | Water Ctrl Gate - 12"x12" Slide Gate | 1 | Job | 12,000.00 | 12,000.00 | 9,900.00 | 9,900.00 |
| 35 | Metal Fabrication | 1 | Job | 19,200.00 | 19,200.00 | 12,000.00 | 12,000.00 |
| 36 | Metal Beam Guardrail | 120 | LinFt | 48.00 | 5,760.00 | 27.00 | 3,240.00 |
| 37 | Fence, Chain Link | 620.0 | LinFt | 64.80 | 40,176.00 | 22.00 | 13,640.00 |
| 38 | Bar Gates | 2 | Each | 5,400.00 | 10,800.00 | 5,200.00 | 10,400.00 |
| 39 | Field Fence, Barbed Wire | 1,630 | LinFt | 9.00 | 14,670.00 | 8.00 | 13,040.00 |
| 40 | Contractor Quality Control | 1 | Job | 360,000.00 | 360,000.00 | 32,800.00 | 32,800.00 |
| 41 | Geotextile | 2,500 | SqYd | 3.44 | 8,600.00 | 2.00 | 5,000.00 |
| 42 | Shaping and Smoothing | 2.5 | Acre | 6,000.00 | 15,000.00 | 10,000.00 | 25,000.00 |
| 43 | Terminal Anchor Section | 1 | Each | 1,800.00 | 1,800.00 | 1,000.00 | 1,000.00 |
| 44 | Guardrail End Treatment | 1 | Each | 4,200.00 | 4,200.00 | 2,300.00 | 2,300.00 |
| 45 | Box Culvert - 5' x 5' | 248 | LinFt | 540.00 | 133,920.00 | 250.00 | 62,000.00 |
| 46 | Box Culvert - 4' x 3' | 29 | LinFt | 504.00 | 14,616.00 | 600.00 | 17,400.00 |
| 47 | Asphalt Driveway | 197 | SqYd | 78.00 | 15,366.00 | 140.00 | 27,580.00 |
| 48 | HMAC Type C | 750 | Ton | 100.80 | 75,600.00 | 117.00 | 87,750.00 |
| 49 | HMAC Type D | 500 | Ton | 98.40 | 49,200.00 | 116.00 | 58,000.00 |
| 50 | Flexible Base | 1,915 | CuYd | 57.02 | 109,193.30 | 64.00 | 122,560.00 |
| 51 | Pavement Marking, Type I | 5,600 | LinFt | 1.44 | 8,064.00 | 2.00 | 11,200.00 |
| 52 | Pavement Marking, Type II | 5,600 | LinFt | 0.78 | 4,368.00 | 1.00 | 5,600.00 |
| 53 | Reflective Pavement Marker Type II-AA | 36 | Each | 12.00 | 432.00 | 20.00 | 720.00 |
| 54 | Delineators | 4 | Each | 120.00 | 480.00 | 200.00 | 800.00 |
| 55 | Object Markers | 6 | Each | 132.00 | 792.00 | 200.00 | 1,200.00 |
| 56 | Permanent Signs | 2 | Each | 852.00 | 1,704.00 | 600.00 | 1,200.00 |
| 57 | Irrigation System | 1 | Job | 150,000.00 | 150,000.00 | 69,000.00 | 69,000.00 |
| 58 | Irrigation Water | 3,462 | 1,000 G | 10.00 | 34,620.00 | 10.00 | 34,620.00 |
| TOTAL BID | | | | ** | \$ 11,648,374.46 | ** | \$ 7,296,090.00 |

| Item #, Description, Quantity, Unit | | | | ASI Constructors Inc. Pueblo West, CO | | MAC, Inc Austin, TX | |
|-------------------------------------|---|---------|---------|--|--------------|------------------------|--------------|
| No. | Work or Material | Qty | Unit | Unit Price | Total Price | Unit Price | Total Price |
| Bid Items | | | | | | | |
| 1 | Structure Removal - Fences | 1 | Job | \$ 15,000.00 | \$ 15,000.00 | \$ 10,000.00 | \$ 10,000.00 |
| 2 | Str. Removal: Road, Driveways, Culvert | 1 | Job | 75,000.00 | 75,000.00 | 25,000.00 | 25,000.00 |
| 3 | Structure Removal: Principal Spillway | 1 | Job | 25,000.00 | 25,000.00 | 50,000.00 | 50,000.00 |
| 4 | Structure Removal: Rock Riprap | 1 | Job | 55,000.00 | 55,000.00 | 15,000.00 | 15,000.00 |
| 5 | Pollution Control | 1 | Job | 25,000.00 | 25,000.00 | 50,000.00 | 50,000.00 |
| 6 | Sediment Filters | 1,600 | LinFt | 4.00 | 6,400.00 | 10.00 | 16,000.00 |
| 7 | Vegetation - Sprigging | 17.0 | Acre | 2,600.00 | 44,200.00 | 5,000.00 | 85,000.00 |
| 8 | Construction Surveys | 1 | Job | 175,000.00 | 175,000.00 | 75,000.00 | 75,000.00 |
| 9 | Mobilization and Demobilization | 1 | Job | 235,000.00 | 235,000.00 | 375,000.00 | 375,000.00 |
| 10 | Traffic Control | 1 | Job | 10,000.00 | 10,000.00 | 62,500.00 | 62,500.00 |
| 11 | Removal of Water | 1 | Job | 500,000.00 | 500,000.00 | 200,000.00 | 200,000.00 |
| 12 | Excavation, Common | 85,000 | CuYd | 10.00 | 850,000.00 | 5.00 | 425,000.00 |
| 13 | Earthfill - Zone 1 | 17,000 | CuYd | 15.00 | 255,000.00 | 10.00 | 170,000.00 |
| 14 | Earthfill - Zone 2 | 12,000 | CuYd | 15.00 | 180,000.00 | 10.00 | 120,000.00 |
| 15 | Earthfill - Zone 3 | 5,700 | CuYd | 55.00 | 313,500.00 | 40.00 | 228,000.00 |
| 16 | Earthfill - Zone 4 | 14,500 | CuYd | 55.00 | 797,500.00 | 40.00 | 580,000.00 |
| 17 | Drainfill, Fine Filter | 3,050 | CuYd | 55.00 | 167,750.00 | 80.00 | 244,000.00 |
| 18 | Drainfill, Fine Filter, Toe Drain | 190 | CuYd | 80.00 | 15,200.00 | 80.00 | 15,200.00 |
| 19 | Drainfill, Coarse Filter | 720 | CuYd | 60.00 | 43,200.00 | 85.00 | 61,200.00 |
| 20 | Topsoil | 22,000 | SqYd | 2.00 | 44,000.00 | 8.00 | 176,000.00 |
| 21 | Lime Treated Base | 1,100 | CuYd | 62.00 | 68,200.00 | 30.00 | 33,000.00 |
| 22 | Furnishing and Handling Lime | 60 | Ton | 170.00 | 10,200.00 | 580.00 | 34,800.00 |
| 23 | Concrete, Structural - Riser | 31.1 | CuYd | 2,900.00 | 90,190.00 | 2,500.00 | 77,750.00 |
| 24 | Concrete, Pipe Cradle | 76.5 | CuYd | 940.00 | 71,910.00 | 1,000.00 | 76,500.00 |
| 25 | Concrete, Strl - Slope Paving | 165.0 | CuYd | 770.00 | 127,050.00 | 500.00 | 82,500.00 |
| 26 | Concrete, Strl - Labyrinth Weir Walls | 920.0 | CuYd | 940.00 | 864,800.00 | 1,000.00 | 920,000.00 |
| 27 | Concrete, Strl - Labyrinth S-way Slab | 5,675.0 | CuYd | 350.00 | 1,986,250.00 | 310.00 | 1,759,250.00 |
| 28 | Concrete, Strl - Trng and Wing Walls | 430.0 | CuYd | 810.00 | 348,300.00 | 1,000.00 | 430,000.00 |
| 29 | Concrete, Strl - Culvert Inlets & Outlets | 65.8 | CuYd | 1,700.00 | 111,860.00 | 1,500.00 | 98,700.00 |
| 30 | Reinforcing Steel | 994,000 | Lb | 0.70 | 695,800.00 | 1.00 | 994,000.00 |
| 31 | RC Pressure Pipe - 42" I.D. | 197 | LinFt | 500.00 | 98,500.00 | 750.00 | 147,750.00 |
| 32 | Plastic Pipe - PVC | 2,443 | LinFt | 15.00 | 36,645.00 | 10.00 | 24,430.00 |
| 33 | Rock Riprap | 1,710 | Ton | 70.00 | 119,700.00 | 100.00 | 171,000.00 |
| 34 | Water Ctrl Gate - 12"x12" Slide Gate | 1 | Job | 10,000.00 | 10,000.00 | 15,000.00 | 15,000.00 |
| 35 | Metal Fabrication | 1 | Job | 30,000.00 | 30,000.00 | 40,000.00 | 40,000.00 |
| 36 | Metal Beam Guardrail | 120 | LinFt | 30.00 | 3,600.00 | 50.00 | 6,000.00 |
| 37 | Fence, Chain Link | 620.0 | LinFt | 20.00 | 12,400.00 | 50.00 | 31,000.00 |
| 38 | Bar Gates | 2 | Each | 4,500.00 | 9,000.00 | 3,000.00 | 6,000.00 |
| 39 | Field Fence, Barbed Wire | 1,630 | LinFt | 50.00 | 81,500.00 | 10.00 | 16,300.00 |
| 40 | Contractor Quality Control | 1 | Job | 200,000.00 | 200,000.00 | 200,000.00 | 200,000.00 |
| 41 | Geotextile | 2,500 | SqYd | 2.50 | 6,250.00 | 5.00 | 12,500.00 |
| 42 | Shaping and Smoothing | 2.5 | Acre | 5,300.00 | 13,250.00 | 12,500.00 | 31,250.00 |
| 43 | Terminal Anchor Section | 1 | Each | 1,000.00 | 1,000.00 | 10,000.00 | 10,000.00 |
| 44 | Guardrail End Treatment | 1 | Each | 2,500.00 | 2,500.00 | 5,000.00 | 5,000.00 |
| 45 | Box Culvert - 5' x 5' | 248 | LinFt | 450.00 | 111,600.00 | 500.00 | 124,000.00 |
| 46 | Box Culvert - 4' x 3' | 29 | LinFt | 350.00 | 10,150.00 | 450.00 | 13,050.00 |
| 47 | Asphalt Driveway | 197 | SqYd | 60.00 | 11,820.00 | 100.00 | 19,700.00 |
| 48 | HMAC Type C | 750 | Ton | 110.00 | 82,500.00 | 200.00 | 150,000.00 |
| 49 | HMAC Type D | 500 | Ton | 110.00 | 55,000.00 | 200.00 | 100,000.00 |
| 50 | Flexible Base | 1,915 | CuYd | 50.00 | 95,750.00 | 60.00 | 114,900.00 |
| 51 | Pavement Marking, Type I | 5,600 | LinFt | 1.00 | 5,600.00 | 3.00 | 16,800.00 |
| 52 | Pavement Marking, Type II | 5,600 | LinFt | 0.55 | 3,080.00 | 3.00 | 16,800.00 |
| 53 | Reflective Pavement Marker Type II-AA | 36 | Each | 24.00 | 864.00 | 50.00 | 1,800.00 |
| 54 | Delineators | 4 | Each | 16.00 | 64.00 | 500.00 | 2,000.00 |
| 55 | Object Markers | 6 | Each | 220.00 | 1,320.00 | 500.00 | 3,000.00 |
| 56 | Permanent Signs | 2 | Each | 420.00 | 840.00 | 750.00 | 1,500.00 |
| 57 | Irrigation System | 1 | Job | 50,000.00 | 50,000.00 | 125,000.00 | 125,000.00 |
| 58 | Irrigation Water | 3,462 | 1,000 G | 5.00 | 17,310.00 | 10.00 | 34,620.00 |
| TOTAL BID | | | | \$ 9,276,553.00 | | \$ 8,928,800.00 | |

| Item #, Description, Quantity, Unit | | | | Smith Contracting Co. | |
|-------------------------------------|---|---------|---------|-----------------------|-------------------------|
| No. | Work or Material | Qty | Unit | Unit Price | Total Price |
| Bid Items | | | | | |
| 1 | Structure Removal - Fences | 1 | Job | \$ 10,000.00 | \$ 10,000.00 |
| 2 | Str. Removal: Road, Driveways, Culvert | 1 | Job | 45,000.00 | 45,000.00 |
| 3 | Structure Removal: Principal Spillway | 1 | Job | 13,300.00 | 13,300.00 |
| 4 | Structure Removal: Rock Riprap | 1 | Job | 8,000.00 | 8,000.00 |
| 5 | Pollution Control | 1 | Job | 14,000.00 | 14,000.00 |
| 6 | Sediment Filters | 1,600 | LinFt | 2.30 | 3,680.00 |
| 7 | Vegetation - Sprigging | 17.0 | Acre | 3,700.00 | 62,900.00 |
| 8 | Construction Surveys | 1 | Job | 72,000.00 | 72,000.00 |
| 9 | Mobilization and Demobilization | 1 | Job | 180,000.00 | 180,000.00 |
| 10 | Traffic Control | 1 | Job | 8,700.00 | 8,700.00 |
| 11 | Removal of Water | 1 | Job | 117,400.00 | 117,400.00 |
| 12 | Excavation, Common | 85,000 | CuYd | 20.00 | 1,700,000.00 |
| 13 | Earthfill - Zone 1 | 17,000 | CuYd | 11.20 | 190,400.00 |
| 14 | Earthfill - Zone 2 | 12,000 | CuYd | 11.20 | 134,400.00 |
| 15 | Earthfill - Zone 3 | 5,700 | CuYd | 233.00 | 1,328,100.00 |
| 16 | Earthfill - Zone 4 | 14,500 | CuYd | 57.00 | 826,500.00 |
| 17 | Drainfill, Fine Filter | 3,050 | CuYd | 73.00 | 222,650.00 |
| 18 | Drainfill, Fine Filter, Toe Drain | 190 | CuYd | 73.00 | 13,870.00 |
| 19 | Drainfill, Coarse Filter | 720 | CuYd | 73.00 | 52,560.00 |
| 20 | Topsoil | 22,000 | SqYd | 2.00 | 44,000.00 |
| 21 | Lime Treated Base | 1,100 | CuYd | 55.00 | 60,500.00 |
| 22 | Furnishing and Handling Lime | 60 | Ton | 181.00 | 10,860.00 |
| 23 | Concrete, Structural - Riser | 31.1 | CuYd | 1,000.00 | 31,100.00 |
| 24 | Concrete, Pipe Cradle | 76.5 | CuYd | 400.00 | 30,600.00 |
| 25 | Concrete, Strl - Slope Paving | 165.0 | CuYd | 665.00 | 109,725.00 |
| 26 | Concrete, Strl - Labyrinth Weir Walls | 920.0 | CuYd | 1,000.00 | 920,000.00 |
| 27 | Concrete, Strl - Labyrinth S-way Slab | 5,675.0 | CuYd | 675.00 | 3,830,625.00 |
| 28 | Concrete, Strl - Trng and Wing Walls | 430.0 | CuYd | 700.00 | 301,000.00 |
| 29 | Concrete, Strl - Culvert Inlets & Outlets | 65.8 | CuYd | 700.00 | 46,060.00 |
| 30 | Reinforcing Steel | 994,000 | Lb | 0.58 | 576,520.00 |
| 31 | RC Pressure Pipe - 42" I.D. | 197 | LinFt | 470.00 | 92,590.00 |
| 32 | Plastic Pipe - PVC | 2,443 | LinFt | 17.00 | 41,531.00 |
| 33 | Rock Riprap | 1,710 | Ton | 55.00 | 94,050.00 |
| 34 | Water Ctrl Gate - 12"x12" Slide Gate | 1 | Job | 12,100.00 | 12,100.00 |
| 35 | Metal Fabrication | 1 | Job | 25,600.00 | 25,600.00 |
| 36 | Metal Beam Guardrail | 120 | LinFt | 61.00 | 7,320.00 |
| 37 | Fence, Chain Link | 620.0 | LinFt | 24.00 | 14,880.00 |
| 38 | Bar Gates | 2 | Each | 5,100.00 | 10,200.00 |
| 39 | Field Fence, Barbed Wire | 1,630 | LinFt | 15.00 | 24,450.00 |
| 40 | Contractor Quality Control | 1 | Job | 121,000.00 | 121,000.00 |
| 41 | Geotextile | 2,500 | SqYd | 2.40 | 6,000.00 |
| 42 | Shaping and Smoothing | 2.5 | Acre | 3,500.00 | 8,750.00 |
| 43 | Terminal Anchor Section | 1 | Each | 2,500.00 | 2,500.00 |
| 44 | Guardrail End Treatment | 1 | Each | 2,500.00 | 2,500.00 |
| 45 | Box Culvert - 5' x 5' | 248 | LinFt | 350.00 | 86,800.00 |
| 46 | Box Culvert - 4' x 3' | 29 | LinFt | 250.00 | 7,250.00 |
| 47 | Asphalt Driveway | 197 | SqYd | 62.00 | 12,214.00 |
| 48 | HMAC Type C | 750 | Ton | 140.00 | 105,000.00 |
| 49 | HMAC Type D | 500 | Ton | 137.00 | 68,500.00 |
| 50 | Flexible Base | 1,915 | CuYd | 50.00 | 95,750.00 |
| 51 | Pavement Marking, Type I | 5,600 | LinFt | 1.40 | 7,840.00 |
| 52 | Pavement Marking, Type II | 5,600 | LinFt | 0.60 | 3,360.00 |
| 53 | Reflective Pavement Marker Type II-AA | 36 | Each | 13.00 | 468.00 |
| 54 | Delineators | 4 | Each | 79.00 | 316.00 |
| 55 | Object Markers | 6 | Each | 91.00 | 546.00 |
| 56 | Permanent Signs | 2 | Each | 666.00 | 1,332.00 |
| 57 | Irrigation System | 1 | Job | 90,000.00 | 90,000.00 |
| 58 | Irrigation Water | 3,462 | 1,000 G | 12.00 | 41,544.00 |
| TOTAL BID | | | | ** | \$ 11,948,841.00 |