

City of Mesquite
Forney Road Paving, Drainage, Water and Sanitary Sewer Improvements
Bid Tabulation



| ITEM NO. | DESCRIPTION | QUANTITY | UNIT | ED BELL Construction | | Conatser Construction | | TISEO | | JRI Paving | |
|----------------|--|----------|------|----------------------|---------------|-----------------------|---------------|--------------|---------------|---------------|---------------|
| | | | | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| GENERAL | | | | | | | | | | | |
| 1 | Mobilization (5% Max) | 1 | LS | \$ 63,171.10 | \$ 63,171.10 | \$ 30,000.00 | \$ 30,000.00 | \$ 55,000.00 | \$ 55,000.00 | \$ 64,393.87 | \$ 64,393.87 |
| 2 | Preparation of ROW (3% Max) | 1 | LS | \$ 45,000.00 | \$ 45,000.00 | \$ 20,000.00 | \$ 20,000.00 | \$ 4,500.00 | \$ 4,500.00 | \$ 18,160.00 | \$ 18,160.00 |
| 3 | Unclassified Excavation (Roadway & Channel) (4800 CY Approx) | 1 | LS | \$ 60,000.00 | \$ 60,000.00 | \$ 33,600.00 | \$ 33,600.00 | \$ 69,000.00 | \$ 69,000.00 | \$ 46,957.06 | \$ 46,957.06 |
| 4 | Unclassified Embankment (On-Site & Borrow) (610 CY Approx) | 1 | LS | \$ 5,000.00 | \$ 5,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,500.00 | \$ 2,500.00 | \$ 4,330.03 | \$ 4,330.03 |
| 5 | Block Sodding | 3229 | SY | \$ 2.50 | \$ 8,072.50 | \$ 3.50 | \$ 11,301.50 | \$ 5.00 | \$ 16,145.00 | \$ 4.11 | \$ 13,271.19 |
| 6 | Prepare Traffic Control Plan | 1 | LS | \$ 2,000.00 | \$ 2,000.00 | \$ 750.00 | \$ 750.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,050.00 | \$ 1,050.00 |
| 7 | Traffic Control Implementation | 1 | LS | \$ 75,000.00 | \$ 75,000.00 | \$ 6,500.00 | \$ 6,500.00 | \$ 32,500.00 | \$ 32,500.00 | \$ 122,830.05 | \$ 122,830.05 |
| 8 | 8" Type D HMA Temporary Pavement (110 lbs/SY-in) | 1995 | SY | \$ 25.00 | \$ 49,875.00 | \$ 28.00 | \$ 55,860.00 | \$ 52.50 | \$ 104,737.50 | \$ 39.04 | \$ 77,884.80 |
| 9 | Storm Water Pollution Prevention Plan and Implementation | 1 | LS | \$ 10,000.00 | \$ 10,000.00 | \$ 6,500.00 | \$ 6,500.00 | \$ 12,100.00 | \$ 12,100.00 | \$ 12,924.45 | \$ 12,924.45 |
| 10 | Trench Safety System Plan (Storm Drain, Water Line, Sanitary Line) | 1 | LS | \$ 1,000.00 | \$ 1,000.00 | \$ 500.00 | \$ 500.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 978.50 | \$ 978.50 |
| 11 | Trench Safety System Plan Implementation (Storm Drain, Water Line, Sewer Line) | 1117 | LF | \$ 1.00 | \$ 1,117.00 | \$ 1.00 | \$ 1,117.00 | \$ 1.00 | \$ 1,117.00 | \$ 0.88 | \$ 982.96 |
| 12 | Remove Tree (12" or Greater) | 11 | EA | \$ 200.00 | \$ 2,200.00 | \$ 750.00 | \$ 8,250.00 | \$ 450.00 | \$ 4,950.00 | \$ 704.12 | \$ 7,745.32 |
| 13 | Remove and Reset Existing Mailboxes | 3 | EA | \$ 75.00 | \$ 225.00 | \$ 250.00 | \$ 750.00 | \$ 250.00 | \$ 750.00 | \$ 250.00 | \$ 750.00 |
| 14 | Removal Concrete Pavement (15219 SY Approx) | 1 | LS | \$ 90,000.00 | \$ 90,000.00 | \$ 83,000.00 | \$ 83,000.00 | \$ 77,000.00 | \$ 77,000.00 | \$ 96,641.23 | \$ 96,641.23 |
| 15 | Removal Asphalt Pavement (100 SY Approx) | 1 | LS | \$ 500.00 | \$ 500.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 600.00 | \$ 600.00 | \$ 13,712.40 | \$ 13,712.40 |
| 16 | Removal Concrete Sidewalk (1690 SF Approx) | 1 | LS | \$ 2,000.00 | \$ 2,000.00 | \$ 4,500.00 | \$ 4,500.00 | \$ 700.00 | \$ 700.00 | \$ 1,362.42 | \$ 1,362.42 |
| 17 | Removal Metal Beam Guard Fence (83 LF Approx) | 1 | LS | \$ 400.00 | \$ 400.00 | \$ 1,500.00 | \$ 1,500.00 | \$ 500.00 | \$ 500.00 | \$ 945.00 | \$ 945.00 |
| 18 | Removal 6" Concrete Curb (4811 LF Approx) | 1 | LS | \$ 10,000.00 | \$ 10,000.00 | \$ 33,000.00 | \$ 33,000.00 | \$ 8,500.00 | \$ 8,500.00 | \$ 8,171.75 | \$ 8,171.75 |
| 19 | 8" Recycled Concrete Flexible Base | 3129 | CY | \$ 32.00 | \$ 100,128.00 | \$ 20.00 | \$ 62,580.00 | \$ 30.00 | \$ 93,870.00 | \$ 36.39 | \$ 113,864.31 |
| 20 | 14.5" Reinforced Concrete Pavement (3600 PSI) (6 Sack) | 12815 | SY | \$ 38.00 | \$ 486,970.00 | \$ 50.00 | \$ 640,750.00 | \$ 48.35 | \$ 619,605.25 | \$ 49.69 | \$ 636,777.35 |
| 21 | 12" Reinforced Concrete Pavement (3600 PSI) (6 Sack) (Driveways) | 1531 | SY | \$ 49.00 | \$ 75,019.00 | \$ 72.00 | \$ 110,232.00 | \$ 60.00 | \$ 91,860.00 | \$ 54.67 | \$ 83,699.77 |
| 22 | Concrete Pavement Header | 336 | LF | \$ 15.00 | \$ 5,040.00 | \$ 25.00 | \$ 8,400.00 | \$ 20.00 | \$ 6,720.00 | \$ 10.00 | \$ 3,360.00 |
| 23 | Monolithic Curb | 4995 | LF | \$ 1.00 | \$ 4,995.00 | \$ 1.50 | \$ 7,492.50 | \$ 1.00 | \$ 4,995.00 | \$ 1.47 | \$ 7,342.65 |
| 24 | 4" Concrete Sidewalk (5 feet wide)(3600 psi)(6 sack) | 587 | SY | \$ 42.00 | \$ 24,654.00 | \$ 30.00 | \$ 17,610.00 | \$ 36.00 | \$ 21,132.00 | \$ 31.61 | \$ 18,555.07 |
| 25 | 12" Concrete Sidewalk (5 feet wide)(3600 psi)(6 sack) | 107 | SY | \$ 68.00 | \$ 7,276.00 | \$ 60.00 | \$ 6,420.00 | \$ 60.00 | \$ 6,420.00 | \$ 54.67 | \$ 5,849.69 |
| 26 | Concrete Integral Sidewalk Retaining Wall | 47 | SF | \$ 50.00 | \$ 2,350.00 | \$ 20.00 | \$ 940.00 | \$ 65.00 | \$ 3,055.00 | \$ 25.00 | \$ 1,175.00 |
| 27 | 4" Type D HMA Parking Repair (110 lbs/SY-IN) | 12 | TON | \$ 200.00 | \$ 2,400.00 | \$ 75.00 | \$ 900.00 | \$ 250.00 | \$ 3,000.00 | \$ 100.00 | \$ 1,200.00 |
| 28 | Metal Beam Guard Fence | 95 | LF | \$ 26.00 | \$ 2,470.00 | \$ 80.00 | \$ 7,600.00 | \$ 30.00 | \$ 2,850.00 | \$ 26.25 | \$ 2,493.75 |
| 29 | Barrier Free Ramp (Type 4) (4" or 12") | 3 | EA | \$ 1,000.00 | \$ 3,000.00 | \$ 3,000.00 | \$ 9,000.00 | \$ 1,350.00 | \$ 4,050.00 | \$ 1,000.00 | \$ 3,000.00 |
| 30 | Barrier Free Ramp (Type 10) | 15 | EA | \$ 1,100.00 | \$ 16,500.00 | \$ 1,800.00 | \$ 27,000.00 | \$ 950.00 | \$ 14,250.00 | \$ 750.00 | \$ 11,250.00 |
| 31 | 10' Standard Curb Inlet | 2 | EA | \$ 2,500.00 | \$ 5,000.00 | \$ 2,200.00 | \$ 4,400.00 | \$ 2,500.00 | \$ 5,000.00 | \$ 2,554.40 | \$ 5,108.80 |
| 32 | 10' Open Back Curb Inlet | 1 | EA | \$ 2,700.00 | \$ 2,700.00 | \$ 2,500.00 | \$ 2,500.00 | \$ 2,700.00 | \$ 2,700.00 | \$ 2,729.50 | \$ 2,729.50 |
| 33 | 10' Recessed Curb Inlet | 2 | EA | \$ 2,500.00 | \$ 5,000.00 | \$ 2,400.00 | \$ 4,800.00 | \$ 2,500.00 | \$ 5,000.00 | \$ 2,554.40 | \$ 5,108.80 |
| 34 | 20' Recessed Curb Inlet | 13 | EA | \$ 3,600.00 | \$ 46,800.00 | \$ 4,200.00 | \$ 54,600.00 | \$ 3,575.00 | \$ 46,475.00 | \$ 3,666.80 | \$ 47,668.40 |
| 35 | Concrete Plug | 22 | EA | \$ 220.00 | \$ 4,840.00 | \$ 350.00 | \$ 7,700.00 | \$ 210.00 | \$ 4,620.00 | \$ 216.30 | \$ 4,758.60 |
| 36 | 18" RCP (Class III) | 14 | LF | \$ 100.00 | \$ 1,400.00 | \$ 55.00 | \$ 770.00 | \$ 60.00 | \$ 840.00 | \$ 61.80 | \$ 865.20 |
| 37 | 21" RCP (Class III) | 284 | LF | \$ 65.00 | \$ 18,460.00 | \$ 65.00 | \$ 18,460.00 | \$ 65.00 | \$ 18,460.00 | \$ 64.89 | \$ 18,428.76 |
| 38 | 24" RCP (Class III) | 26 | LF | \$ 70.00 | \$ 1,820.00 | \$ 70.00 | \$ 1,820.00 | \$ 70.00 | \$ 1,820.00 | \$ 67.98 | \$ 1,767.48 |
| 39 | Remove Structure (Inlet) (21 EA APPROX) | 1 | LS | \$ 22,000.00 | \$ 22,000.00 | \$ 29,400.00 | \$ 29,400.00 | \$ 16,100.00 | \$ 16,100.00 | \$ 16,550.04 | \$ 16,550.04 |
| 40 | Remove Structure (Pipe) (270 LF APPROX) | 1 | LS | \$ 5,000.00 | \$ 5,000.00 | \$ 6,750.00 | \$ 6,750.00 | \$ 3,250.00 | \$ 3,250.00 | \$ 3,337.20 | \$ 3,337.20 |
| 41 | Adjust Existing Storm Drain Manhole to Grade | 3 | EA | \$ 600.00 | \$ 1,800.00 | \$ 350.00 | \$ 1,050.00 | \$ 600.00 | \$ 1,800.00 | \$ 509.85 | \$ 1,529.55 |
| 42 | Trunk Line Embedment Replacement | 2115 | LF | \$ 14.50 | \$ 30,667.50 | \$ 18.00 | \$ 38,070.00 | \$ 14.50 | \$ 30,667.50 | \$ 14.94 | \$ 31,598.10 |
| 43 | Concrete Riprap/Overflow Flume | 349 | SY | \$ 80.00 | \$ 27,920.00 | \$ 45.00 | \$ 15,705.00 | \$ 75.00 | \$ 26,175.00 | \$ 77.25 | \$ 26,960.25 |
| 44 | 9x5' Steel Plate | 1 | EA | \$ 2,500.00 | \$ 2,500.00 | \$ 2,800.00 | \$ 2,800.00 | \$ 2,500.00 | \$ 2,500.00 | \$ 1,848.85 | \$ 1,848.85 |
| 45 | TXDOT Pedestrian Hand Rail-Type PR1 | 60 | LF | \$ 150.00 | \$ 9,000.00 | \$ 95.00 | \$ 5,700.00 | \$ 145.00 | \$ 8,700.00 | \$ 149.35 | \$ 8,961.00 |
| 46 | 12" PVC AWWA C-900 DR 14 (Includes DI Fittings) | 2797 | LF | \$ 40.00 | \$ 111,880.00 | \$ 36.00 | \$ 100,692.00 | \$ 40.00 | \$ 111,880.00 | \$ 37.08 | \$ 103,712.76 |
| 47 | 12" Gate Valve | 6 | EA | \$ 2,000.00 | \$ 12,000.00 | \$ 1,800.00 | \$ 10,800.00 | \$ 2,000.00 | \$ 12,000.00 | \$ 2,034.25 | \$ 12,205.50 |
| 48 | Fire Hydrant Assembly (Including 6" Valve, Tee and Lead) | 10 | EA | \$ 3,000.00 | \$ 30,000.00 | \$ 3,200.00 | \$ 32,000.00 | \$ 3,000.00 | \$ 30,000.00 | \$ 2,976.70 | \$ 29,767.00 |
| 49 | Remove Existing Fire Hydrant Assembly (Including 6" Valve & Tee) | 10 | EA | \$ 250.00 | \$ 2,500.00 | \$ 350.00 | \$ 3,500.00 | \$ 250.00 | \$ 2,500.00 | \$ 231.75 | \$ 2,317.50 |
| 50 | Waterline Service Connections | 23 | EA | \$ 650.00 | \$ 14,950.00 | \$ 950.00 | \$ 21,850.00 | \$ 650.00 | \$ 14,950.00 | \$ 664.35 | \$ 15,280.05 |
| 51 | Permanent Pavement Repair (8" Concrete) | 48 | SY | \$ 75.00 | \$ 3,600.00 | \$ 60.00 | \$ 2,880.00 | \$ 51.00 | \$ 2,448.00 | \$ 52.53 | \$ 2,521.44 |
| 52 | Installation of Waterline by Directional Drilling | 20 | LF | \$ 200.00 | \$ 4,000.00 | \$ 180.00 | \$ 3,600.00 | \$ 190.00 | \$ 3,800.00 | \$ 195.70 | \$ 3,914.00 |
| 53 | Remove Valve Box (16 EA Approx) | 1 | LS | \$ 1,260.00 | \$ 1,260.00 | \$ 200.00 | \$ 200.00 | \$ 1,200.00 | \$ 1,200.00 | \$ 1,236.00 | \$ 1,236.00 |
| 54 | Abandon Existing 12" Waterline | 1 | LS | \$ 1,000.00 | \$ 1,000.00 | \$ 8,500.00 | \$ 8,500.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,004.25 | \$ 1,004.25 |
| 55 | Connect to Existing Waterline | 5 | EA | \$ 850.00 | \$ 4,250.00 | \$ 1,800.00 | \$ 9,000.00 | \$ 850.00 | \$ 4,250.00 | \$ 870.35 | \$ 4,351.75 |
| 56 | Extra Ductile Iron Fittings | 1 | TON | \$ 6,000.00 | \$ 6,000.00 | \$ 3,000.00 | \$ 3,000.00 | \$ 3,900.00 | \$ 3,900.00 | \$ 3,975.80 | \$ 3,975.80 |
| 57 | Remove and Replace 8" PVC Sanitary Sewer, SDR-26 | 768 | LF | \$ 55.00 | \$ 42,240.00 | \$ 38.00 | \$ 29,184.00 | \$ 51.00 | \$ 39,168.00 | \$ 52.53 | \$ 40,343.04 |

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Forney Road Paving, Drainage, Water and Sanitary Sewer Improvements
Bid Tabulation



| ITEM NO. | DESCRIPTION | QUANTITY | UNIT | ED BELL Construction | | Conatser Construction | | TISEO | | JRI Paving | |
|----------------------|---|----------|------|----------------------|-----------------------|-----------------------|-----------------------|--------------|-----------------------|--------------|-----------------------|
| | | | | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| 58 | 4" Sanitary Sewer Service | 10 | EA | \$ 1,650.00 | \$ 16,500.00 | \$ 1,100.00 | \$ 11,000.00 | \$ 1,650.00 | \$ 16,500.00 | \$ 1,694.35 | \$ 16,943.50 |
| 59 | Adjust Existing Sanitary Sewer Manhole to Grade | 8 | EA | \$ 230.00 | \$ 1,840.00 | \$ 350.00 | \$ 2,800.00 | \$ 400.00 | \$ 3,200.00 | \$ 231.75 | \$ 1,854.00 |
| 60 | Small Roadside Signs | 3 | EA | \$ 385.00 | \$ 1,155.00 | \$ 450.00 | \$ 1,350.00 | \$ 390.00 | \$ 1,170.00 | \$ 393.75 | \$ 1,181.25 |
| 61 | Type II-A-A Raised Pavement Markers | 397 | EA | \$ 5.50 | \$ 2,183.50 | \$ 3.50 | \$ 1,389.50 | \$ 2.85 | \$ 1,131.45 | \$ 2.89 | \$ 1,147.33 |
| 62 | Type II-C-R Raised Pavement Markers | 40 | EA | \$ 5.50 | \$ 220.00 | \$ 3.50 | \$ 140.00 | \$ 2.85 | \$ 114.00 | \$ 2.89 | \$ 115.60 |
| 63 | Type Y Raised Pavement Markers | 110 | EA | \$ 5.50 | \$ 605.00 | \$ 3.50 | \$ 385.00 | \$ 2.85 | \$ 313.50 | \$ 2.63 | \$ 289.30 |
| 64 | Type W Traffic Buttons | 160 | EA | \$ 5.00 | \$ 800.00 | \$ 3.50 | \$ 560.00 | \$ 2.80 | \$ 448.00 | \$ 2.63 | \$ 420.80 |
| 65 | 4" Solid Yellow Stripe (Type I)(Thermoplastic) | 1400 | LF | \$ 6.60 | \$ 9,240.00 | \$ 1.00 | \$ 1,400.00 | \$ 1.15 | \$ 1,610.00 | \$ 3.42 | \$ 4,788.00 |
| 66 | 4" Broken Yellow Stripe (Type I)(Thermoplastic) | 1400 | LF | \$ 7.35 | \$ 10,290.00 | \$ 1.00 | \$ 1,400.00 | \$ 1.15 | \$ 1,610.00 | \$ 3.42 | \$ 4,788.00 |
| 67 | 8" Solid White Stripe (Type D)(Thermoplastic) | 120 | LF | \$ 11.00 | \$ 1,320.00 | \$ 5.00 | \$ 600.00 | \$ 5.50 | \$ 660.00 | \$ 6.25 | \$ 750.00 |
| 68 | 24" Solid White Stripe (Type I)(Thermoplastic) | 40 | LF | \$ 42.00 | \$ 1,680.00 | \$ 20.00 | \$ 800.00 | \$ 15.00 | \$ 600.00 | \$ 18.90 | \$ 756.00 |
| 69 | Traffic Signal Pole Foundations (36") | 1 | LS | \$ 3,300.00 | \$ 3,300.00 | \$ 4,500.00 | \$ 4,500.00 | \$ 3,100.00 | \$ 3,100.00 | \$ 3,255.00 | \$ 3,255.00 |
| 70 | 3" Conduit (Sch 40 PVC) | 165 | LF | \$ 12.50 | \$ 2,062.50 | \$ 12.00 | \$ 1,980.00 | \$ 12.50 | \$ 2,062.50 | \$ 12.87 | \$ 2,123.55 |
| 71 | Traffic Signal Ground Boxes (Type A) w/ Apron | 3 | EA | \$ 500.00 | \$ 1,500.00 | \$ 900.00 | \$ 2,700.00 | \$ 450.00 | \$ 1,350.00 | \$ 472.50 | \$ 1,417.50 |
| 72 | Furnish and Install Overhead Aluminum Signs (Type A) | 9 | SF | \$ 100.00 | \$ 900.00 | \$ 50.00 | \$ 450.00 | \$ 95.00 | \$ 855.00 | \$ 99.75 | \$ 897.75 |
| 73 | Back Plate (12 in) (5 Sec) | 1 | EA | \$ 55.00 | \$ 55.00 | \$ 125.00 | \$ 125.00 | \$ 50.00 | \$ 50.00 | \$ 52.50 | \$ 52.50 |
| 74 | Back Plate (12 in) (3 Sec) | 1 | EA | \$ 75.00 | \$ 75.00 | \$ 115.00 | \$ 115.00 | \$ 75.00 | \$ 75.00 | \$ 76.65 | \$ 76.65 |
| 75 | Pedestrian Signal Section (12 in) (LED)(Countdown) (2 Indications) | 2 | EA | \$ 600.00 | \$ 1,200.00 | \$ 350.00 | \$ 700.00 | \$ 600.00 | \$ 1,200.00 | \$ 588.00 | \$ 1,176.00 |
| 76 | Signal Lights (12 in) LED (Green Arrow) | 1 | EA | \$ 220.00 | \$ 220.00 | \$ 290.00 | \$ 290.00 | \$ 220.00 | \$ 220.00 | \$ 225.75 | \$ 225.75 |
| 77 | Signal Lights (12 in) LED (Green) | 2 | EA | \$ 230.00 | \$ 460.00 | \$ 300.00 | \$ 600.00 | \$ 230.00 | \$ 460.00 | \$ 236.25 | \$ 472.50 |
| 78 | Signal Lights (12 in) LED (Yellow Arrow) | 1 | EA | \$ 210.00 | \$ 210.00 | \$ 290.00 | \$ 290.00 | \$ 210.00 | \$ 210.00 | \$ 215.25 | \$ 215.25 |
| 79 | Signal Lights (12 in) LED (Yellow) | 2 | EA | \$ 240.00 | \$ 480.00 | \$ 310.00 | \$ 620.00 | \$ 240.00 | \$ 480.00 | \$ 246.75 | \$ 493.50 |
| 80 | Signal Lights (12 in) LED (Red) | 2 | EA | \$ 200.00 | \$ 400.00 | \$ 310.00 | \$ 620.00 | \$ 195.00 | \$ 390.00 | \$ 204.75 | \$ 409.50 |
| 81 | Electrical Conductor (No. 6) XHHW | 561 | LF | \$ 1.40 | \$ 785.40 | \$ 1.50 | \$ 841.50 | \$ 1.30 | \$ 729.30 | \$ 1.37 | \$ 768.57 |
| 82 | Electrical Conductor (No. 6) Bare | 271 | LF | \$ 1.10 | \$ 298.10 | \$ 1.50 | \$ 406.50 | \$ 1.00 | \$ 271.00 | \$ 1.05 | \$ 284.55 |
| 83 | Traffic Signal Cable (Type A) (14 AWG) (16 Conductor) | 267 | LF | \$ 5.50 | \$ 1,468.50 | \$ 5.00 | \$ 1,335.00 | \$ 5.20 | \$ 1,388.40 | \$ 5.46 | \$ 1,457.82 |
| 84 | Traffic Signal Pole Assembly (Steel) 1 Arm (44') (100 MPH) | 1 | EA | \$ 8,000.00 | \$ 8,000.00 | \$ 8,000.00 | \$ 8,000.00 | \$ 7,700.00 | \$ 7,700.00 | \$ 8,085.00 | \$ 8,085.00 |
| 85 | Pedestrian Pole Push Button (2 inch) | 2 | EA | \$ 175.00 | \$ 350.00 | \$ 200.00 | \$ 400.00 | \$ 170.00 | \$ 340.00 | \$ 178.50 | \$ 357.00 |
| 86 | AUTOSCOPE Machine Vision Vehicle Detector System with Autoscope Mini-Hub TS-2, LCD Flat Screen Color Monitor, ACIP 4 Interface, Autoscope Solo Terra Machine Vision Processor, Installed in Cabined and on Respective Signal Poles at Turn On | 1 | LS | \$ 24,000.00 | \$ 24,000.00 | \$ 25,000.00 | \$ 25,000.00 | \$ 22,900.00 | \$ 22,900.00 | \$ 24,045.00 | \$ 24,045.00 |
| 87 | Item Deleted | 0 | EA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 88 | Item Deleted | 0 | EA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 89 | VIVDS Communication Cable (Coaxial) | 561 | LF | \$ 1.40 | \$ 785.40 | \$ 1.50 | \$ 841.50 | \$ 1.35 | \$ 757.35 | \$ 1.42 | \$ 796.62 |
| 90 | Remove Wire Inside Conduit | 630 | LF | \$ 0.55 | \$ 346.50 | \$ 2.50 | \$ 1,575.00 | \$ 0.50 | \$ 315.00 | \$ 0.53 | \$ 333.90 |
| 91 | Removal of Ground Boxes | 7 | EA | \$ 75.00 | \$ 525.00 | \$ 250.00 | \$ 1,750.00 | \$ 70.00 | \$ 490.00 | \$ 73.50 | \$ 514.50 |
| 92 | Removal of Signal Pole Assembly | 1 | EA | \$ 850.00 | \$ 850.00 | \$ 750.00 | \$ 750.00 | \$ 825.00 | \$ 825.00 | \$ 866.25 | \$ 866.25 |
| PROJECT TOTAL | | | | | \$1,669,055.00 | | \$1,694,498.00 | | \$1,739,135.75 | | \$1,860,866.68 |

| City of Mesquite Forney Road Paving, Drainage, Water and Sanitary Sewer Improvements Bid Tabulation | | | | | | | | | | | |
|---|--|----------|----------------------|--------------|-------------------|---------------|---------------------|--------------|------------------|---------------|---------------|
| | | | Jackson Construction | | Glen Thurman Inc. | | McMahon Contracting | | PAEE Corporation | | |
| ITEM NO. | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| GENERAL | | | | | | | | | | | |
| 1 | Mobilization (5% Max) | 1 | LS | \$ 90,000.00 | \$ 90,000.00 | \$ 90,000.00 | \$ 90,000.00 | \$ 99,000.00 | \$ 99,000.00 | \$ 45,000.00 | \$ 45,000.00 |
| 2 | Preparation of ROW (3% Max) | 1 | LS | \$ 50,000.00 | \$ 50,000.00 | \$ 25,000.00 | \$ 25,000.00 | \$ 59,000.00 | \$ 59,000.00 | \$ 32,000.00 | \$ 32,000.00 |
| 3 | Unclassified Excavation (Roadway & Channel) (4800 CY Approx) | 1 | LS | \$ 46,000.00 | \$ 46,000.00 | \$ 63,000.00 | \$ 63,000.00 | \$ 49,600.00 | \$ 49,600.00 | \$ 86,400.00 | \$ 86,400.00 |
| 4 | Unclassified Embankment (On-Site & Borrow) (610 CY Approx) | 1 | LS | \$ 2,300.00 | \$ 2,300.00 | \$ 8,000.00 | \$ 8,000.00 | \$ 6,315.00 | \$ 6,315.00 | \$ 12,200.00 | \$ 12,200.00 |
| 5 | Block Sodding | 3229 | SY | \$ 3.00 | \$ 9,687.00 | \$ 3.55 | \$ 11,462.95 | \$ 4.95 | \$ 15,983.55 | \$ 4.00 | \$ 12,916.00 |
| 6 | Prepare Traffic Control Plan | 1 | LS | \$ 150.00 | \$ 150.00 | \$ 500.00 | \$ 500.00 | \$ 3,500.00 | \$ 3,500.00 | \$ 500.00 | \$ 500.00 |
| 7 | Traffic Control Implementation | 1 | LS | \$ 45,000.00 | \$ 45,000.00 | \$ 100,000.00 | \$ 100,000.00 | \$ 64,000.00 | \$ 64,000.00 | \$ 106,300.00 | \$ 106,300.00 |
| 8 | 8" Type D HMA Temporary Pavement (110 lbs/SY-in) | 1995 | SY | \$ 33.00 | \$ 65,835.00 | \$ 36.75 | \$ 73,316.25 | \$ 38.87 | \$ 77,545.65 | \$ 32.94 | \$ 65,715.30 |
| 9 | Storm Water Pollution Prevention Plan and Implementation | 1 | LS | \$ 10,000.00 | \$ 10,000.00 | \$ 16,000.00 | \$ 16,000.00 | \$ 12,500.00 | \$ 12,500.00 | \$ 30,000.00 | \$ 30,000.00 |
| 10 | Trench Safety System Plan (Storm Drain, Water Line, Sanitary Line) | 1 | LS | \$ 750.00 | \$ 750.00 | \$ 525.00 | \$ 525.00 | \$ 720.00 | \$ 720.00 | \$ 1,000.00 | \$ 1,000.00 |
| 11 | Trench Safety System Plan Implementation (Storm Drain, Water Line, Sewer Line) | 1117 | LF | \$ 1.00 | \$ 1,117.00 | \$ 1.05 | \$ 1,172.85 | \$ 1.15 | \$ 1,284.55 | \$ 1.50 | \$ 1,675.50 |
| 12 | Remove Tree (12" or Greater) | 11 | EA | \$ 450.00 | \$ 4,950.00 | \$ 600.00 | \$ 6,600.00 | \$ 500.00 | \$ 5,500.00 | \$ 700.00 | \$ 7,700.00 |
| 13 | Remove and Reset Existing Mailboxes | 3 | EA | \$ 130.00 | \$ 390.00 | \$ 250.00 | \$ 750.00 | \$ 150.00 | \$ 450.00 | \$ 100.00 | \$ 300.00 |
| 14 | Removal Concrete Pavement (15219 SY Approx) | 1 | LS | \$ 82,000.00 | \$ 82,000.00 | \$ 68,500.00 | \$ 68,500.00 | \$ 94,200.00 | \$ 94,200.00 | \$ 136,971.00 | \$ 136,971.00 |
| 15 | Removal Asphalt Pavement (100 SY Approx) | 1 | LS | \$ 450.00 | \$ 450.00 | \$ 11,500.00 | \$ 11,500.00 | \$ 400.00 | \$ 400.00 | \$ 1,000.00 | \$ 1,000.00 |
| 16 | Removal Concrete Sidewalk (1690 SF Approx) | 1 | LS | \$ 580.00 | \$ 580.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 650.00 | \$ 650.00 | \$ 900.00 | \$ 900.00 |
| 17 | Removal Metal Beam Guard Fence (83 LF Approx) | 1 | LS | \$ 250.00 | \$ 250.00 | \$ 500.00 | \$ 500.00 | \$ 1,000.00 | \$ 1,000.00 | \$ 850.00 | \$ 850.00 |
| 18 | Removal 6" Concrete Curb (4811 LF Approx) | 1 | LS | \$ 8,500.00 | \$ 8,500.00 | \$ 17,000.00 | \$ 17,000.00 | \$ 2,410.00 | \$ 2,410.00 | \$ 24,055.00 | \$ 24,055.00 |
| 19 | 8" Recycled Concrete Flexible Base | 3129 | CY | \$ 45.00 | \$ 140,805.00 | \$ 42.00 | \$ 131,418.00 | \$ 35.72 | \$ 111,767.88 | \$ 20.00 | \$ 62,580.00 |
| 20 | 14.5" Reinforced Concrete Pavement (3600 PSI) (6 Sack) | 12815 | SY | \$ 45.00 | \$ 576,675.00 | \$ 44.65 | \$ 572,189.75 | \$ 46.07 | \$ 590,387.05 | \$ 66.00 | \$ 845,790.00 |
| 21 | 12" Reinforced Concrete Pavement (3600 PSI) (6 Sack) (Driveways) | 1531 | SY | \$ 67.00 | \$ 102,577.00 | \$ 45.00 | \$ 68,895.00 | \$ 46.56 | \$ 71,283.36 | \$ 55.00 | \$ 84,205.00 |
| 22 | Concrete Pavement Header | 336 | LF | \$ 7.00 | \$ 2,352.00 | \$ 15.00 | \$ 5,040.00 | \$ 8.50 | \$ 2,856.00 | \$ 10.00 | \$ 3,360.00 |
| 23 | Monolithic Curb | 4995 | LF | \$ 1.00 | \$ 4,995.00 | \$ 1.25 | \$ 6,243.75 | \$ 1.05 | \$ 5,244.75 | \$ 3.00 | \$ 14,985.00 |
| 24 | 4" Concrete Sidewalk (5 feet wide)(3600 psi)(6 sack) | 587 | SY | \$ 27.00 | \$ 15,849.00 | \$ 29.00 | \$ 17,023.00 | \$ 29.61 | \$ 17,381.07 | \$ 32.00 | \$ 18,784.00 |
| 25 | 12" Concrete Sidewalk (5 feet wide)(3600 psi)(6 sack) | 107 | SY | \$ 52.00 | \$ 5,564.00 | \$ 45.00 | \$ 4,815.00 | \$ 56.75 | \$ 6,072.25 | \$ 65.00 | \$ 6,955.00 |
| 26 | Concrete Integral Sidewalk Retaining Wall | 47 | SF | \$ 12.00 | \$ 564.00 | \$ 21.50 | \$ 1,010.50 | \$ 22.00 | \$ 1,034.00 | \$ 30.00 | \$ 1,410.00 |
| 27 | 4" Type D HMA Parking Repair (110 lbs/SY-IN) | 12 | TON | \$ 110.00 | \$ 1,320.00 | \$ 200.00 | \$ 2,400.00 | \$ 135.00 | \$ 1,620.00 | \$ 85.00 | \$ 1,020.00 |
| 28 | Metal Beam Guard Fence | 95 | LF | \$ 20.00 | \$ 1,900.00 | \$ 30.00 | \$ 2,850.00 | \$ 28.00 | \$ 2,660.00 | \$ 50.00 | \$ 4,750.00 |
| 29 | Barrier Free Ramp (Type 4) (4" or 12") | 3 | EA | \$ 900.00 | \$ 2,700.00 | \$ 1,400.00 | \$ 4,200.00 | \$ 700.00 | \$ 2,100.00 | \$ 900.00 | \$ 2,700.00 |
| 30 | Barrier Free Ramp (Type 10) | 15 | EA | \$ 700.00 | \$ 10,500.00 | \$ 900.00 | \$ 13,500.00 | \$ 750.00 | \$ 11,250.00 | \$ 600.00 | \$ 9,000.00 |
| 31 | 10' Standard Curb Inlet | 2 | EA | \$ 2,900.00 | \$ 5,800.00 | \$ 2,680.00 | \$ 5,360.00 | \$ 2,550.00 | \$ 5,100.00 | \$ 3,000.00 | \$ 6,000.00 |
| 32 | 10' Open Back Curb Inlet | 1 | EA | \$ 3,300.00 | \$ 3,300.00 | \$ 3,255.00 | \$ 3,255.00 | \$ 3,100.00 | \$ 3,100.00 | \$ 3,500.00 | \$ 3,500.00 |
| 33 | 10' Recessed Curb Inlet | 2 | EA | \$ 3,100.00 | \$ 6,200.00 | \$ 2,680.00 | \$ 5,360.00 | \$ 2,550.00 | \$ 5,100.00 | \$ 3,000.00 | \$ 6,000.00 |
| 34 | 20' Recessed Curb Inlet | 13 | EA | \$ 5,000.00 | \$ 65,000.00 | \$ 4,095.00 | \$ 53,235.00 | \$ 3,900.00 | \$ 50,700.00 | \$ 5,500.00 | \$ 71,500.00 |
| 35 | Concrete Plug | 22 | EA | \$ 270.00 | \$ 5,940.00 | \$ 53.00 | \$ 1,166.00 | \$ 200.00 | \$ 4,400.00 | \$ 350.00 | \$ 7,700.00 |
| 36 | 18" RCP (Class III) | 14 | LF | \$ 73.00 | \$ 1,022.00 | \$ 39.00 | \$ 546.00 | \$ 94.35 | \$ 1,320.90 | \$ 35.00 | \$ 490.00 |
| 37 | 21" RCP (Class III) | 284 | LF | \$ 75.00 | \$ 21,300.00 | \$ 43.00 | \$ 12,212.00 | \$ 101.12 | \$ 28,718.08 | \$ 40.00 | \$ 11,360.00 |
| 38 | 24" RCP (Class III) | 26 | LF | \$ 135.00 | \$ 3,510.00 | \$ 48.00 | \$ 1,248.00 | \$ 149.55 | \$ 3,888.30 | \$ 55.00 | \$ 1,430.00 |
| 39 | Remove Structure (Inlet) (21 EA APPROX) | 1 | LS | \$ 15,000.00 | \$ 15,000.00 | \$ 14,700.00 | \$ 14,700.00 | \$ 11,550.00 | \$ 11,550.00 | \$ 12,500.00 | \$ 12,500.00 |
| 40 | Remove Structure (Pipe) (270 LF APPROX) | 1 | LS | \$ 2,600.00 | \$ 2,600.00 | \$ 2,730.00 | \$ 2,730.00 | \$ 3,500.00 | \$ 3,500.00 | \$ 1,000.00 | \$ 1,000.00 |
| 41 | Adjust Existing Storm Drain Manhole to Grade | 3 | EA | \$ 925.00 | \$ 2,775.00 | \$ 1,420.00 | \$ 4,260.00 | \$ 450.00 | \$ 1,350.00 | \$ 250.00 | \$ 750.00 |
| 42 | Trunk Line Embedment Replacement | 2115 | LF | \$ 51.00 | \$ 107,865.00 | \$ 37.00 | \$ 78,255.00 | \$ 89.74 | \$ 189,800.10 | \$ 17.78 | \$ 37,604.70 |
| 43 | Concrete Riprap/Overflow Flume | 349 | SY | \$ 43.00 | \$ 15,007.00 | \$ 63.00 | \$ 21,987.00 | \$ 59.50 | \$ 20,765.50 | \$ 38.00 | \$ 13,262.00 |
| 44 | 9x5' Steel Plate | 1 | EA | \$ 1,500.00 | \$ 1,500.00 | \$ 2,030.00 | \$ 2,030.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 1,500.00 | \$ 1,500.00 |
| 45 | TXDOT Pedestrian Hand Rail-Type PR1 | 60 | LF | \$ 74.00 | \$ 4,440.00 | \$ 100.00 | \$ 6,000.00 | \$ 98.00 | \$ 5,880.00 | \$ 60.00 | \$ 3,600.00 |
| 46 | 12" PVC AWWA C-900 DR 14 (Includes DI Fittings) | 2797 | LF | \$ 41.00 | \$ 114,677.00 | \$ 43.00 | \$ 120,271.00 | \$ 40.12 | \$ 112,215.64 | \$ 40.00 | \$ 111,880.00 |
| 47 | 12" Gate Valve | 6 | EA | \$ 1,700.00 | \$ 10,200.00 | \$ 2,100.00 | \$ 12,600.00 | \$ 2,000.00 | \$ 12,000.00 | \$ 2,000.00 | \$ 12,000.00 |
| 48 | Fire Hydrant Assembly (Including 6" Valve, Tee and Lead) | 10 | EA | \$ 3,000.00 | \$ 30,000.00 | \$ 3,520.00 | \$ 35,200.00 | \$ 3,730.00 | \$ 37,300.00 | \$ 2,910.00 | \$ 29,100.00 |
| 49 | Remove Existing Fire Hydrant Assembly (Including 6" Valve & Tee) | 10 | EA | \$ 300.00 | \$ 3,000.00 | \$ 525.00 | \$ 5,250.00 | \$ 550.00 | \$ 5,500.00 | \$ 300.00 | \$ 3,000.00 |
| 50 | Waterline Service Connections | 23 | EA | \$ 1,800.00 | \$ 41,400.00 | \$ 1,470.00 | \$ 33,810.00 | \$ 997.78 | \$ 22,948.94 | \$ 700.00 | \$ 16,100.00 |
| 51 | Permanent Pavement Repair (8" Concrete) | 48 | SY | \$ 68.00 | \$ 3,264.00 | \$ 82.00 | \$ 3,936.00 | \$ 65.00 | \$ 3,120.00 | \$ 45.00 | \$ 2,160.00 |
| 52 | Installation of Waterline by Directional Drilling | 20 | LF | \$ 120.00 | \$ 2,400.00 | \$ 294.00 | \$ 5,880.00 | \$ 89.04 | \$ 1,780.80 | \$ 60.00 | \$ 1,200.00 |
| 53 | Remove Valve Box (16 EA Approx) | 1 | LS | \$ 800.00 | \$ 800.00 | \$ 3,675.00 | \$ 3,675.00 | \$ 4,000.00 | \$ 4,000.00 | \$ 2,600.00 | \$ 2,600.00 |
| 54 | Abandon Existing 12" Waterline | 1 | LS | \$ 1,400.00 | \$ 1,400.00 | \$ 3,675.00 | \$ 3,675.00 | \$ 10,488.00 | \$ 10,488.00 | \$ 2,500.00 | \$ 2,500.00 |
| 55 | Connect to Existing Waterline | 5 | EA | \$ 1,600.00 | \$ 8,000.00 | \$ 3,000.00 | \$ 15,000.00 | \$ 1,035.00 | \$ 5,175.00 | \$ 600.00 | \$ 3,000.00 |
| 56 | Extra Ductile Iron Fittings | 1 | TON | \$ 5,000.00 | \$ 5,000.00 | \$ 7,350.00 | \$ 7,350.00 | \$ 3,520.00 | \$ 3,520.00 | \$ 500.00 | \$ 500.00 |
| 57 | Remove and Replace 8" PVC Sanitary Sewer, SDR-26 | 768 | LF | \$ 34.00 | \$ 26,112.00 | \$ 41.00 | \$ 31,488.00 | \$ 56.17 | \$ 43,138.56 | \$ 30.00 | \$ 23,040.00 |

| City of Mesquite Forney Road Paving, Drainage, Water and Sanitary Sewer Improvements Bid Tabulation | | | | | | | | | | | |
|---|---|----------------------|------|--------------|-----------------------|-------------------|-----------------------|---------------------|-----------------------|------------------|-----------------------|
| | | Jackson Construction | | | | Glen Thurman Inc. | | McMahon Contracting | | PAEE Corporation | |
| ITEM NO. | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| 58 | 4" Sanitary Sewer Service | 10 | EA | \$ 1,100.00 | \$ 11,000.00 | \$ 1,365.00 | \$ 13,650.00 | \$ 951.06 | \$ 9,510.60 | \$ 550.00 | \$ 5,500.00 |
| 59 | Adjust Existing Sanitary Sewer Manhole to Grade | 8 | EA | \$ 400.00 | \$ 3,200.00 | \$ 525.00 | \$ 4,200.00 | \$ 1,000.00 | \$ 8,000.00 | \$ 250.00 | \$ 2,000.00 |
| 60 | Small Roadside Signs | 3 | EA | \$ 375.00 | \$ 1,125.00 | \$ 425.00 | \$ 1,275.00 | \$ 420.00 | \$ 1,260.00 | \$ 475.50 | \$ 1,426.50 |
| 61 | Type II-A-A Raised Pavement Markers | 397 | EA | \$ 3.00 | \$ 1,191.00 | \$ 3.05 | \$ 1,210.85 | \$ 3.00 | \$ 1,191.00 | \$ 3.00 | \$ 1,191.00 |
| 62 | Type II-C-R Raised Pavement Markers | 40 | EA | \$ 3.00 | \$ 120.00 | \$ 3.05 | \$ 122.00 | \$ 3.00 | \$ 120.00 | \$ 3.15 | \$ 126.00 |
| 63 | Type Y Raised Pavement Markers | 110 | EA | \$ 3.00 | \$ 330.00 | \$ 3.05 | \$ 335.50 | \$ 3.00 | \$ 330.00 | \$ 2.90 | \$ 319.00 |
| 64 | Type W Traffic Buttons | 160 | EA | \$ 3.00 | \$ 480.00 | \$ 3.05 | \$ 488.00 | \$ 3.00 | \$ 480.00 | \$ 2.90 | \$ 464.00 |
| 65 | 4" Solid Yellow Stripe (Type I)(Thermoplastic) | 1400 | LF | \$ 1.20 | \$ 1,680.00 | \$ 1.20 | \$ 1,680.00 | \$ 0.60 | \$ 840.00 | \$ 3.65 | \$ 5,110.00 |
| 66 | 4" Broken Yellow Stripe (Type I)(Thermoplastic) | 1400 | LF | \$ 1.20 | \$ 1,680.00 | \$ 1.20 | \$ 1,680.00 | \$ 0.60 | \$ 840.00 | \$ 3.65 | \$ 5,110.00 |
| 67 | 8" Solid White Stripe (Type I)(Thermoplastic) | 120 | LF | \$ 5.00 | \$ 600.00 | \$ 5.50 | \$ 660.00 | \$ 5.50 | \$ 660.00 | \$ 7.90 | \$ 948.00 |
| 68 | 24" Solid White Stripe (Type I)(Thermoplastic) | 40 | LF | \$ 14.00 | \$ 560.00 | \$ 16.00 | \$ 640.00 | \$ 15.50 | \$ 620.00 | \$ 27.90 | \$ 1,116.00 |
| 69 | Traffic Signal Pole Foundations (36") | 1 | LS | \$ 4,100.00 | \$ 4,100.00 | \$ 3,255.00 | \$ 3,255.00 | \$ 3,400.00 | \$ 3,400.00 | \$ 3,255.00 | \$ 3,255.00 |
| 70 | 3" Conduit (Sch 40 PVC) | 165 | LF | \$ 10.00 | \$ 1,650.00 | \$ 12.90 | \$ 2,128.50 | \$ 13.50 | \$ 2,227.50 | \$ 12.86 | \$ 2,121.90 |
| 71 | Traffic Signal Ground Boxes (Type A) w/ Apron | 3 | EA | \$ 700.00 | \$ 2,100.00 | \$ 475.00 | \$ 1,425.00 | \$ 500.00 | \$ 1,500.00 | \$ 472.50 | \$ 1,417.50 |
| 72 | Furnish and Install Overhead Aluminum Signs (Type A) | 9 | SF | \$ 25.00 | \$ 225.00 | \$ 100.00 | \$ 900.00 | \$ 105.00 | \$ 945.00 | \$ 99.75 | \$ 897.75 |
| 73 | Back Plate (12 in) (5 Sec) | 1 | EA | \$ 120.00 | \$ 120.00 | \$ 55.00 | \$ 55.00 | \$ 55.00 | \$ 55.00 | \$ 52.50 | \$ 52.50 |
| 74 | Back Plate (12 in) (3 Sec) | 1 | EA | \$ 100.00 | \$ 100.00 | \$ 80.00 | \$ 80.00 | \$ 80.00 | \$ 80.00 | \$ 76.75 | \$ 76.75 |
| 75 | Pedestrian Signal Section (12 in) (LED)(Countdown) (2 Indications) | 2 | EA | \$ 700.00 | \$ 1,400.00 | \$ 590.00 | \$ 1,180.00 | \$ 620.00 | \$ 1,240.00 | \$ 588.00 | \$ 1,176.00 |
| 76 | Signal Lights (12 in) LED (Green Arrow) | 1 | EA | \$ 300.00 | \$ 300.00 | \$ 225.00 | \$ 225.00 | \$ 240.00 | \$ 240.00 | \$ 225.75 | \$ 225.75 |
| 77 | Signal Lights (12 in) LED (Green) | 2 | EA | \$ 300.00 | \$ 600.00 | \$ 240.00 | \$ 480.00 | \$ 240.00 | \$ 480.00 | \$ 236.25 | \$ 472.50 |
| 78 | Signal Lights (12 in) LED (Yellow Arrow) | 1 | EA | \$ 300.00 | \$ 300.00 | \$ 225.00 | \$ 225.00 | \$ 230.00 | \$ 230.00 | \$ 215.25 | \$ 215.25 |
| 79 | Signal Lights (12 in) LED (Yellow) | 2 | EA | \$ 300.00 | \$ 600.00 | \$ 245.00 | \$ 490.00 | \$ 260.00 | \$ 520.00 | \$ 246.75 | \$ 493.50 |
| 80 | Signal Lights (12 in) LED (Red) | 2 | EA | \$ 300.00 | \$ 600.00 | \$ 210.00 | \$ 420.00 | \$ 215.00 | \$ 430.00 | \$ 204.75 | \$ 409.50 |
| 81 | Electrical Conductor (No. 6) XHHW | 561 | LF | \$ 1.00 | \$ 561.00 | \$ 1.40 | \$ 785.40 | \$ 1.50 | \$ 841.50 | \$ 1.37 | \$ 768.57 |
| 82 | Electrical Conductor (No. 6) Bare | 271 | LF | \$ 1.00 | \$ 271.00 | \$ 1.05 | \$ 284.55 | \$ 1.10 | \$ 298.10 | \$ 1.05 | \$ 284.55 |
| 83 | Traffic Signal Cable (Type A) (14 AWG) (16 Conductor) | 267 | LF | \$ 3.00 | \$ 801.00 | \$ 5.50 | \$ 1,468.50 | \$ 5.75 | \$ 1,535.25 | \$ 5.46 | \$ 1,457.82 |
| 84 | Traffic Signal Pole Assembly (Steel) 1 Arm (44') (100 MPH) | 1 | EA | \$ 8,000.00 | \$ 8,000.00 | \$ 8,085.00 | \$ 8,085.00 | \$ 8,500.00 | \$ 8,500.00 | \$ 8,085.00 | \$ 8,085.00 |
| 85 | Pedestrian Pole Push Button (2 inch) | 2 | EA | \$ 150.00 | \$ 300.00 | \$ 180.00 | \$ 360.00 | \$ 200.00 | \$ 400.00 | \$ 178.50 | \$ 357.00 |
| 86 | AUTOSCOPE Machine Vision Vehicle Detector System with Autoscope Mini-Hub TS-2, LCD Flat Screen Color Monitor, ACIP 4 Interface, Autoscope Solo Terra Machine Vision Processor, Installed in Cabined and on Respective Signal Poles at Turn On | 1 | LS | | | | | | | | |
| | | | | \$ 23,000.00 | \$ 23,000.00 | \$ 24,000.00 | \$ 24,000.00 | \$ 25,200.00 | \$ 25,200.00 | \$ 23,400.00 | \$ 23,400.00 |
| 87 | Item Deleted | 0 | EA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 88 | Item Deleted | 0 | EA | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 89 | VIVDS Communication Cable (Coaxial) | 561 | LF | \$ 1.00 | \$ 561.00 | \$ 1.40 | \$ 785.40 | \$ 1.50 | \$ 841.50 | \$ 1.42 | \$ 796.62 |
| 90 | Remove Wire Inside Conduit | 630 | LF | \$ 1.00 | \$ 630.00 | \$ 0.55 | \$ 346.50 | \$ 0.55 | \$ 346.50 | \$ 0.53 | \$ 333.90 |
| 91 | Removal of Ground Boxes | 7 | EA | \$ 200.00 | \$ 1,400.00 | \$ 74.00 | \$ 518.00 | \$ 77.00 | \$ 539.00 | \$ 73.50 | \$ 514.50 |
| 92 | Removal of Signal Pole Assembly | 1 | EA | \$ 2,000.00 | \$ 2,000.00 | \$ 870.00 | \$ 870.00 | \$ 900.00 | \$ 900.00 | \$ 866.25 | \$ 866.25 |
| PROJECT TOTAL | | | | | \$1,862,857.00 | | \$1,889,199.25 | | \$1,990,675.88 | | \$2,077,287.11 |