

**SAINT LOUIS COUNTY DEPARTMENT OF TRANSPORTATION  
 BID TABULATION**

**PROJECT: LACKLAND ROAD CULVERT C-2-116 & LACKLAND ROAD RESURFACING  
 ST. LOUIS COUNTY PROJECT NO.: AR-AR-1714/1841  
 FEDERAL PROJECT NO.: NA & N/A  
 DATE OF BIDS RECEIVED: 9/2/2022**

|  |  |      | Pavement Solutions, LLC |             |                  | Fred M. Luth & Sons Inc. |                   |
|--|--|------|-------------------------|-------------|------------------|--------------------------|-------------------|
|  |  |      | Core Bid - Bid Option 1 |             |                  | Core Bid - Bid Option 1  |                   |
| Item Number  | Description  | Unit | Quantity                | Unit Price  | Calculated Total | Unit Price               | Calculated Total  |
| <b>ROADWAY ITEMS (AR-1841) - LACKLAND ROAD RESURFACING</b> |  |      |                         |             |                  |                          |                   |
| 202-20.10  | Removal of Improvements  | L.S. | 1                       | \$56,846.00 | \$56,846.00      | \$3,000.00               | \$3,000.00        |
| 203-10.30  | Land Disturbance Permits   | L.S. | 1                       | \$1.10      | \$1.10           | \$1,120.00               | \$1,120.00        |
| 404-12.71  | Superpave Asphaltic Concrete Mixture SP125 (PG 70-22)CLP                         | Ton  | 1136.4                  | \$150.00    | \$170,460.00     | \$170.00                 | \$193,188.00      |
| 404-21.33  | Superpave Asphaltic Concrete Mixture SP95 (PG 70-22)C (Wedge and Level)          | Ton  | 811.8                   | \$140.00    | \$113,652.00     | \$188.00                 | \$152,618.40      |
| 405-30.10  | Type "C" Bituminous Concrete (Pavement)  | Ton  | 103                     | \$205.27    | \$21,142.81      | \$238.00                 | \$24,514.00       |
| 405-30.26  | Asphalt Base Repair, (Full Depth)  | S.Y. | 31                      | \$270.66    | \$8,390.46       | \$376.00                 | \$11,656.00       |
| 407-10.27  | Tack-Emulsified Asphalt (SS-1H)  | Gal. | 2400                    | \$3.85      | \$9,240.00       | \$9.00                   | \$21,600.00       |
| 412-10.04  | Pavement Surfacing and Texturing (0" to 4"), Concrete or Asphalt                 | S.Y. | 11627                   | \$3.91      | \$45,461.57      | \$5.00                   | \$58,135.00       |
| 502-11.78  | Remove and Replace Concrete Pavement (8" Non-reinforced), Includes Curbs         | S.Y. | 24.7                    | \$266.29    | \$6,577.36       | \$307.00                 | \$7,582.90        |
| 502-11.89  | Remove and Replace Concrete Pavement (9" Non-reinforced), Excludes Curbs         | S.Y. | 9.6                     | \$402.26    | \$3,861.70       | \$365.00                 | \$3,504.00        |
| 509-15.09  | Concrete Base Repair (9" Non-reinforced, Removal and Replacement), Excludes Curb | S.Y. | 16.6                    | \$333.95    | \$5,543.57       | \$365.00                 | \$6,059.00        |
| 604-20.30  | Adjusting Manhole to Grade   | Each | 6                       | \$554.77    | \$3,328.62       | \$708.00                 | \$4,248.00        |
| 604-21.95  | Replace Precast Inlet Top  | Each | 1                       | \$1,079.65  | \$1,079.65       | \$1,030.00               | \$1,030.00        |
| 604-35.95  | Clean, Tuckpoint, Plaster and Repair Existing Drainage Structures                | V.F. | 1                       | \$667.15    | \$667.15         | \$1,190.00               | \$1,190.00        |
| 604-90.55  | Replace Inlet Lid  | Each | 2                       | \$456.50    | \$913.00         | \$508.00                 | \$1,016.00        |
| 608-50.97  | Remove and Replace Paved Driveway Approach (7")                                  | S.Y. | 50.1                    | \$206.13    | \$10,327.11      | \$241.00                 | \$12,074.10       |
| 609-10.93  | Remove and Replace Curb and Gutter (Various Widths), Vertical/Mountable          | L.F. | 126                     | \$82.56     | \$10,402.56      | \$64.00                  | \$8,064.00        |
| 609-20.91  | Remove and Replace Integral Curb (Over 6" Height)                                | L.F. | 41                      | \$51.41     | \$2,107.81       | \$58.00                  | \$2,378.00        |
| 609-30.10  | Asphalt Curb   | L.F. | 23                      | \$66.83     | \$1,537.09       | \$162.00                 | \$3,726.00        |
| 612-30.10  | Standard Traffic Control Devices   | L.S. | 1                       | \$25,000.00 | \$25,000.00      | \$29,000.00              | \$29,000.00       |
| 612-60.92  | Arrow Panel, Type "B" (Noiseless), Rental  | Each | 2                       | \$1,100.00  | \$2,200.00       | \$724.00                 | \$1,448.00        |
| 612-70.20  | Changeable Message Board (Noiseless), Rental                                     | Each | 2                       | \$3,850.00  | \$7,700.00       | \$6,700.00               | \$13,400.00       |
| 619-00.00  | Mobilization   | L.S. | 1                       | \$25,000.00 | \$25,000.00      | \$41,400.00              | \$41,400.00       |
| 803-20.00  | Strip Sodding  | S.Y. | 185                     | \$22.00     | \$4,070.00       | \$31.00                  | \$5,735.00 *(1)   |
| 806-00.00  | Erosion Control Measures (Sites less than 1 acre)                                | L.S. | 1                       | \$1,100.00  | \$1,100.00       | \$1,680.00               | \$1,680.00        |
| 806-45.00  | Inlet Protection   | L.S. | 1                       | \$1,059.85  | \$1,059.85       | \$1,410.00               | \$1,410.00        |
| <b>SUBTOTAL ROADWAY ITEMS (AR-1841)</b>                    |  |      |                         |             | \$537,669.41     |                          | \$610,776.40 *(2) |

**COUNTY TRAFFIC SIGNAL ITEMS (AR-1841) - LACKLAND ROAD RESURFACING**

|   |  |      |      |            |             |            |             |
|---|--|------|------|------------|-------------|------------|-------------|
| 904-51.00   | Conduit, 1"  | L.F. | 281  | \$17.60    | \$4,945.60  | \$18.00    | \$5,058.00  |
| 904-52.00   | Conduit, 2"  | L.F. | 330  | \$49.50    | \$16,335.00 | \$50.00    | \$16,500.00 |
| 904-85.05   | Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Conduit and Pull Boxes)      | L.F. | 700  | \$1.10     | \$770.00    | \$1.00     | \$700.00    |
| 904-85.06   | Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Sawed Slot)                  | L.F. | 5060 | \$4.40     | \$22,264.00 | \$4.50     | \$22,770.00 |
| 904-85.18   | Cable, Push Button and/or Detector Loop Lead-In, #18 Gauge, 2 Conductor (Shielded)           | L.F. | 2280 | \$0.83     | \$1,892.40  | \$0.85     | \$1,938.00  |
| 904-90.17   | Preformed Pull Box (17"W x 30"L x 26"min.H), Reinforced Polymer Concrete w/1' Concrete Apron | Each | 3    | \$2,601.50 | \$7,804.50  | \$2,640.00 | \$7,920.00  |
| 904-95.10   | Opening Drilled in Existing Concrete Pull Box  | Each | 20   | \$188.10   | \$3,762.00  | \$191.00   | \$3,820.00  |
| <b>SUBTOTAL COUNTY TRAFFIC SIGNAL ITEMS (AR-1841)</b> |  |      |      |            | \$57,773.50 |            | \$58,706.00 |

**PEDESTRIAN AND BICYCLE ITEMS (AR-1841) - LACKLAND ROAD RESURFACING**

|  |  |      |    |            |             |            |             |
|--|--|------|----|------------|-------------|------------|-------------|
| 201-20.11  | Clearing Vegetation from the Pedestrian Access Route | L.S. | 1  | \$2,114.20 | \$2,114.20  | \$670.00   | \$670.00    |
| 412-20.00  | Sidewalk Grinding                                    | Each | 5  | \$220.00   | \$1,100.00  | \$559.00   | \$2,795.00  |
| 608-60.93  | Remove and Replace Concrete Curb Ramp                | Each | 15 | \$3,174.84 | \$47,622.60 | \$3,480.00 | \$52,200.00 |
| 608-60.94  | Remove and Replace Concrete Sidewalk (4" Thick)      | S.Y. | 64 | \$130.89   | \$8,376.96  | \$132.00   | \$8,448.00  |
| <b>SUBTOTAL PEDESTRIAN AND BICYCLE ITEMS (AR-1841)</b> |  |      |    |            | \$59,213.76 |            | \$64,113.00 |

**PROJECT SUBTOTAL (AR-1841)**

**\$654,656.67 \$733,595.40 \*(3)**

**ROADWAY ITEMS (AR-1714) -**

|           |  |      |        |              |              |              |              |
|-----------|--|------|--------|--------------|--------------|--------------|--------------|
| 201-20.10 | Clearing and Grubbing  | L.S. | 1      | \$17,479.00  | \$17,479.00  | \$11,900.00  | \$11,900.00  |
| 202-20.10 | Removal of Improvements  | L.S. | 1      | \$171,500.00 | \$171,500.00 | \$139,000.00 | \$139,000.00 |
| 203-10.00 | Class "A" Excavation   | C.Y. | 535.7  | \$58.04      | \$31,092.03  | \$20.00      | \$10,714.00  |
| 203-10.30 | Land Disturbance Permits   | L.S. | 1      | \$1.10       | \$1.10       | \$7,950.00   | \$7,950.00   |
| 304-05.04 | Type 5 Aggregate Base (4" Thick)   | S.Y. | 1370.1 | \$6.68       | \$9,152.27   | \$11.00      | \$15,071.10  |
| 404-12.71 | Superpave Asphaltic Concrete Mixture SP125 (PG 70-22)CLP                 | Ton  | 94.2   | \$172.57     | \$16,256.09  | \$302.00     | \$28,448.40  |
| 404-19.06 | Superpave Asphaltic Concrete Mixture SP190 (PG 70-22)C                   | Ton  | 400.2  | \$123.06     | \$49,248.61  | \$206.00     | \$82,441.20  |
| 405-30.10 | Type "C" Bituminous Concrete (Pavement)                                  | Ton  | 34.7   | \$267.57     | \$9,284.68   | \$221.00     | \$7,668.70   |
| 405-30.30 | Type "X" Bituminous Concrete (Base)                                      | Ton  | 129.8  | \$135.14     | \$17,541.17  | \$206.00     | \$26,738.80  |
| 407-10.27 | Tack-Emulsified Asphalt (SS-1H)  | Gal. | 200    | \$3.85       | \$770.00     | \$8.00       | \$1,600.00   |
| 408-10.15 | Prime-Liquid Asphalt (MC30)  | Gal. | 450    | \$4.40       | \$1,980.00   | \$14.00      | \$6,300.00   |
| 603-10.50 | Adjust Sprinkler Head to Grade   | Each | 1      | \$110.00     | \$110.00     | \$559.00     | \$559.00     |
| 604-14.04 | Area Inlet, Single, Open 4 Sides, Untrapped                              | Each | 1      | \$4,294.00   | \$4,294.00   | \$5,340.00   | \$5,340.00   |
| 604-19.27 | Manhole  | Each | 4      | \$4,148.93   | \$16,595.72  | \$14,400.00  | \$57,600.00  |
| 604-20.20 | Adjusting Basin or Inlet   | Each | 1      | \$828.94     | \$828.94     | \$1,260.00   | \$1,260.00   |
| 604-40.11 | Pipe Collar, Type "A" (Concrete)   | Each | 2      | \$1,576.85   | \$3,153.70   | \$2,500.00   | \$5,000.00   |
| 609-10.53 | Curb and Gutter, Vertical  | L.F. | 280    | \$60.94      | \$17,063.20  | \$65.00      | \$18,200.00  |
| 611-30.20 | Furnishing Type 2 Rock Blanket   | Ton  | 184    | \$26.18      | \$4,817.12   | \$52.00      | \$9,568.00   |
| 611-30.40 | Placing Type 2 Rock Blanket  | Ton  | 184    | \$21.73      | \$3,998.32   | \$57.00      | \$10,488.00  |
| 612-10.20 | Moveable Barricades with Model "B" Amber Flashers (2 Each per Barricade) | Each | 6      | \$275.00     | \$1,650.00   | \$596.00     | \$3,576.00   |
| 612-30.10 | Standard Traffic Control Devices   | L.S. | 1      | \$25,000.00  | \$25,000.00  | \$13,900.00  | \$13,900.00  |
| 612-70.20 | Changeable Message Board (Noiseless), Rental                             | Each | 2      | \$3,850.00   | \$7,700.00   | \$17,900.00  | \$35,800.00  |
| 619-00.00 | Mobilization   | L.S. | 1      | \$227,258.00 | \$227,258.00 | \$52,800.00  | \$52,800.00  |
| 624-10.01 | Geotextile Fabric, Stabilization and Separation, Class 1 (Heavy Weight)  | S.Y. | 287    | \$7.00       | \$2,009.00   | \$1.00       | \$287.00     |

|           |  |      |     |             |             |             |             |
|-----------|--|------|-----|-------------|-------------|-------------|-------------|
| 726-23.12 | 12" Class III Reinforced Concrete Pipe Culvert (Gasket Type) | L.F. | 16  | \$184.40    | \$2,950.40  | \$185.00    | \$2,960.00  |
| 726-23.18 | 18" Class III Reinforced Concrete Pipe Culvert (Gasket Type) | L.F. | 88  | \$87.41     | \$7,692.08  | \$167.00    | \$14,696.00 |
| 726-23.24 | 24" Class III Reinforced Concrete Pipe Culvert (Gasket Type) | L.F. | 40  | \$202.78    | \$8,111.20  | \$227.00    | \$9,080.00  |
| 726-23.30 | 30" Class III Reinforced Concrete Pipe Culvert (Gasket Type) | L.F. | 15  | \$235.04    | \$3,525.60  | \$302.00    | \$4,530.00  |
| 726-90.10 | MSD Class "A" Concrete for Encasement                        | C.Y. | 5   | \$639.87    | \$3,199.35  | \$1,240.00  | \$6,200.00  |
| 730-52.08 | 8" Ductile Iron Pipe   | L.F. | 81  | \$152.75    | \$12,372.75 | \$470.00    | \$38,070.00 |
| 803-10.00 | Sodding  | S.Y. | 615 | \$15.40     | \$9,471.00  | \$30.00     | \$18,450.00 |
| 805-10.00 | Seeding  | Acre | 0.2 | \$16,500.00 | \$3,300.00  | \$38,000.00 | \$7,600.00  |
| 806-00.00 | Erosion Control Measures (Sites less than 1 acre)            | L.S. | 1   | \$10,843.13 | \$10,843.13 | \$15,900.00 | \$15,900.00 |

**SUBTOTAL ROADWAY ITEMS (AR-1714)** \$700,248.46 \$669,696.20

**STRUCTURAL ITEMS (AR-1714) -**

|           |  |      |       |             |              |              |              |
|-----------|--|------|-------|-------------|--------------|--------------|--------------|
| 206-30.00 | Class 4 Excavation   | C.Y. | 794.5 | \$57.93     | \$46,025.39  | \$20.00      | \$15,890.00  |
| 607-10.50 | Chain Link Fence (Retaining Walls)                               | L.F. | 110   | \$110.00    | \$12,100.00  | \$170.00     | \$18,700.00  |
| 733-20.08 | Precast Concrete Double Box Culvert (8' Width x 6' Height)       | L.F. | 83    | \$3,500.00  | \$290,500.00 | \$3,339.00   | \$277,137.00 |
| 734-00.02 | Cast-in-Place Flared End Section for Concrete Double Box Culvert | Each | 2     | \$37,326.59 | \$74,653.18  | \$115,011.50 | \$230,023.00 |

**SUBTOTAL STRUCTURAL ITEMS (AR-1714)** \$423,278.57 \$541,750.00

**PEDESTRIAN AND BICYCLE ITEMS (AR-1714) -**

|           |                              |      |       |            |             |            |             |
|-----------|------------------------------|------|-------|------------|-------------|------------|-------------|
| 608-60.04 | Concrete Sidewalk (4" Thick) | S.Y. | 108.7 | \$104.65   | \$11,375.46 | \$132.00   | \$14,348.40 |
| 608-60.08 | Concrete Sidewalk, Curb Ramp | Each | 1     | \$4,925.50 | \$4,925.50  | \$3,480.00 | \$3,480.00  |

**SUBTOTAL PEDESTRIAN AND BICYCLE ITEMS (AR-1714)** \$16,300.96 \$17,828.40

**PROJECT SUBTOTAL (AR-1714)** **\$1,139,827.99** **\$1,229,274.60**

**PROJECT TOTAL** **\$1,794,484.66** **\$1,962,870.00 \*(4)**

Corrected From: \$5,375.00 \*(1)  
Corrected From: \$610,416.40 \*(2)  
Corrected From: \$733,235.40 \*(3)  
Corrected From: \$1,962,510.00 \*(4)