

To: File
 From: Tom Cossin
 Date: March 16, 2010
 Re: CANVASS OF BIDS - R-1002A, 2010 ARTERIAL STREET RESURFACING PROGRAM

2010 ARTERIAL STREET RESURFACING PROGRAM

| | | Engineer's Estimate | | Cummins Construction | | APAC Central, Inc. | |
|--|------|--|--------------|----------------------|-------------|--------------------|---------------|
| SECTION 1 - MAINE STREET FROM 16TH ST. TO OKLAHOMA AVE. | | | | | | | |
| Quan. | Unit | Item | Unit Price | Total Price | Unit Price | Total Price | Unit Price |
| 1 | LS | Mobilization | \$ 10,000.00 | \$ 10,000.00 | \$ 3,400.00 | \$ 3,400.00 | \$ 4,977.03 |
| 2200 | Ton | S4 (PG 64,-22OK) Asphalt | \$ 90.00 | \$ 198,000.00 | \$ 78.60 | \$ 172,920.00 | \$ 82.18 |
| 1100 | Ton | S5 (PG 64,-22OK) Asphalt | \$ 90.00 | \$ 99,000.00 | \$ 78.60 | \$ 86,460.00 | \$ 83.33 |
| 16993 | SY | Milling | \$ 2.75 | \$ 46,730.75 | \$ 1.95 | \$ 33,136.35 | \$ 1.65 |
| 250 | SY | Full depth repairs | \$ 160.00 | \$ 40,000.00 | \$ 152.00 | \$ 38,000.00 | \$ 78.44 |
| 148 | SY | Saw and remove pavement | \$ 15.00 | \$ 2,220.00 | \$ 8.35 | \$ 1,235.80 | \$ 16.00 |
| 148 | SY | 6" P.C. Concrete pavement | \$ 50.00 | \$ 7,400.00 | \$ 60.00 | \$ 8,880.00 | \$ 51.71 |
| 40 | LF | 6" Barrier curb | \$ 10.00 | \$ 400.00 | \$ 11.00 | \$ 440.00 | \$ 23.85 |
| 12248 | LF | Traffic stripe (plastic) 4" wide | \$ 0.75 | \$ 9,186.00 | \$ 0.80 | \$ 9,798.40 | \$ 0.82 |
| 2 | Ea | Adjust water valve to grade | \$ 400.00 | \$ 800.00 | \$ 330.00 | \$ 660.00 | \$ 256.56 |
| 10 | Ea | Adjust manhole to grade | \$ 850.00 | \$ 8,500.00 | \$ 550.00 | \$ 5,500.00 | \$ 583.89 |
| 1 | LS | Traffic control | \$ 10,000.00 | \$ 10,000.00 | \$ 1,650.00 | \$ 1,650.00 | \$ 1,553.62 |
| 1 | LS | Insurance and bonds | \$ 12,000.00 | \$ 12,000.00 | \$ 1,700.00 | \$ 1,700.00 | \$ 0.01 |
| Sub-Total | | | | \$ 444,236.75 | | \$ 363,780.55 | \$ 354,008.57 |
| SECTION 2 - INDEPENDENCE AVENUE FROM CHESTNUT TO WILLOW | | | | | | | |
| 1 | LS | Mobilization | \$ 10,000.00 | \$ 10,000.00 | \$ 3,400.00 | \$ 3,400.00 | \$ 2,418.36 |
| 1475 | Ton | S4 (PG 64,-22OK) Asphalt | \$ 90.00 | \$ 132,750.00 | \$ 78.60 | \$ 115,935.00 | \$ 81.97 |
| 750 | Ton | S5 (PG 64,-22OK) Asphalt | \$ 90.00 | \$ 67,500.00 | \$ 78.60 | \$ 58,950.00 | \$ 83.67 |
| 16683 | SY | Milling | \$ 2.75 | \$ 45,878.25 | \$ 1.40 | \$ 23,356.20 | \$ 1.75 |
| 500 | SY | Partial depth repairs | \$ 90.00 | \$ 45,000.00 | \$ 69.90 | \$ 34,950.00 | \$ 42.78 |
| 640 | SY | Saw and remove pavement | \$ 15.00 | \$ 9,600.00 | \$ 7.20 | \$ 4,608.00 | \$ 16.01 |
| 550 | SY | 6" P.C. Concrete pavement | \$ 50.00 | \$ 27,500.00 | \$ 60.50 | \$ 33,275.00 | \$ 51.71 |
| 90 | LF | 6" Barrier curb | \$ 10.00 | \$ 900.00 | \$ 11.00 | \$ 990.00 | \$ 23.86 |
| 25 | CY | Undercut subgrade | \$ 100.00 | \$ 2,500.00 | \$ 11.95 | \$ 298.75 | \$ 19.12 |
| 25 | CY | Compacted millings | \$ 50.00 | \$ 1,250.00 | \$ 18.70 | \$ 467.50 | \$ 12.54 |
| 2182 | LF | Traffic stripe (plastic) 4" wide | \$ 0.75 | \$ 1,636.50 | \$ 0.80 | \$ 1,745.60 | \$ 1.64 |
| 1 | Ea | Pavement marking - RR Symbol | \$ 600.00 | \$ 600.00 | \$ 550.00 | \$ 550.00 | \$ 517.88 |
| 3 | Ea | Adjust water valve to grade | \$ 400.00 | \$ 1,200.00 | \$ 330.00 | \$ 990.00 | \$ 256.79 |
| 13 | Ea | Adjust manhole to grade | \$ 850.00 | \$ 11,050.00 | \$ 550.00 | \$ 7,150.00 | \$ 584.40 |
| 1 | LS | Traffic control | \$ 8,000.00 | \$ 8,000.00 | \$ 1,700.00 | \$ 1,700.00 | \$ 1,553.62 |
| 1 | LS | Insurance and bonds (Including railroad) | \$ 15,000.00 | \$ 15,000.00 | \$ 4,500.00 | \$ 4,500.00 | \$ 0.01 |
| Sub-Total | | | | \$ 380,364.75 | | \$ 292,866.05 | \$ 292,305.22 |
| SECTION 3 - OXFORD AVENUE FROM CLEVELAND TO VAN BUREN | | | | | | | |
| 1 | LS | Mobilization | \$ 10,000.00 | \$ 10,000.00 | \$ 6,700.00 | \$ 6,700.00 | \$ 7,817.70 |
| 2400 | Ton | S4 (PG 70,-28OK) Asphalt | \$ 100.00 | \$ 240,000.00 | \$ 85.00 | \$ 204,000.00 | \$ 92.84 |
| 275 | SY | Milling | \$ 10.00 | \$ 2,750.00 | \$ 14.00 | \$ 3,850.00 | \$ 4.59 |
| 50 | SY | Partial depth repairs | \$ 90.00 | \$ 4,500.00 | \$ 86.25 | \$ 4,312.50 | \$ 48.12 |
| 119 | SY | Saw and remove pavement | \$ 15.00 | \$ 1,785.00 | \$ 8.00 | \$ 952.00 | \$ 16.04 |
| 119 | SY | 6" P.C. Concrete pavement | \$ 50.00 | \$ 5,950.00 | \$ 69.77 | \$ 8,302.63 | \$ 51.71 |
| 41 | LF | 6" Barrier curb | \$ 10.00 | \$ 410.00 | \$ 11.00 | \$ 451.00 | \$ 23.87 |
| 200 | Ton | Unclassified borrow | \$ 40.00 | \$ 8,000.00 | \$ 18.75 | \$ 3,750.00 | \$ 39.85 |
| 50 | Ton | 1" Crusher run rock | \$ 50.00 | \$ 2,500.00 | \$ 48.00 | \$ 2,400.00 | \$ 46.24 |
| 11998 | LF | Traffic stripe (plastic) 4" wide | \$ 0.75 | \$ 8,998.50 | \$ 0.80 | \$ 9,598.40 | \$ 0.82 |
| 1 | LS | Sterilize pavement edge | \$ 2,500.00 | \$ 2,500.00 | \$ 3,400.00 | \$ 3,400.00 | \$ 5,699.31 |
| 1 | LS | Traffic control | \$ 8,000.00 | \$ 8,000.00 | \$ 1,700.00 | \$ 1,700.00 | \$ 1,553.62 |
| 1 | LS | Insurance and bonds | \$ 10,000.00 | \$ 10,000.00 | \$ 1,700.00 | \$ 1,700.00 | \$ 0.01 |
| Sub-Total | | | | \$ 305,393.50 | | \$ 251,116.53 | \$ 270,716.17 |
| SECTION 4 - NORMAN RD. FROM CLEVELAND TO VAN BUREN | | | | | | | |
| 1 | LS | Mobilization | \$ 10,000.00 | \$ 10,000.00 | \$ 6,700.00 | \$ 6,700.00 | \$ 7,817.70 |
| 1975 | Ton | S4 (PG 64,-22OK) Asphalt | \$ 90.00 | \$ 177,750.00 | \$ 78.60 | \$ 155,235.00 | \$ 81.90 |
| 192 | SY | Milling | \$ 15.00 | \$ 2,880.00 | \$ 9.85 | \$ 1,891.20 | \$ 4.99 |
| 200 | Ton | Unclassified borrow | \$ 40.00 | \$ 8,000.00 | \$ 18.75 | \$ 3,750.00 | \$ 39.02 |
| 75 | Ton | 1" Crusher run rock | \$ 50.00 | \$ 3,750.00 | \$ 36.25 | \$ 2,718.75 | \$ 45.41 |
| 1 | LS | Sterilize pavement edge | \$ 2,500.00 | \$ 2,500.00 | \$ 3,000.00 | \$ 3,000.00 | \$ 5,699.31 |
| 1 | LS | Traffic control | \$ 8,000.00 | \$ 8,000.00 | \$ 1,700.00 | \$ 1,700.00 | \$ 1,553.62 |
| 1 | LS | Insurance and bonds | \$ 8,000.00 | \$ 8,000.00 | \$ 1,700.00 | \$ 1,700.00 | \$ 0.01 |
| Sub-Total | | | | \$ 220,880.00 | | \$ 176,694.95 | \$ 188,990.97 |
| SECTION 5 - UNRUH DRIVE FROM PURDUE TO .4 MILES NORTH | | | | | | | |
| 1 | LS | Mobilization | \$ 10,000.00 | \$ 10,000.00 | \$ 3,900.00 | \$ 3,900.00 | \$ 4,874.74 |
| 790 | Ton | S4 (PG 64,-22OK) Asphalt | \$ 90.00 | \$ 71,100.00 | \$ 78.60 | \$ 62,094.00 | \$ 82.56 |
| 100 | SY | Milling | \$ 3.50 | \$ 350.00 | \$ 13.60 | \$ 1,360.00 | \$ 6.33 |
| 50 | Ton | Unclassified borrow | \$ 40.00 | \$ 2,000.00 | \$ 16.40 | \$ 820.00 | \$ 40.20 |
| 1 | Ton | 1" Crusher run rock | \$ 50.00 | \$ 50.00 | \$ 51.80 | \$ 51.80 | \$ 46.60 |
| 1 | LS | Sterilize pavement edge | \$ 2,500.00 | \$ 2,500.00 | \$ 2,250.00 | \$ 2,250.00 | \$ 2,849.67 |
| 1 | LS | Traffic control | \$ 4,000.00 | \$ 4,000.00 | \$ 900.00 | \$ 900.00 | \$ 828.59 |
| 1 | LS | Insurance and bonds | \$ 8,000.00 | \$ 8,000.00 | \$ 1,700.00 | \$ 1,700.00 | \$ 0.01 |
| Sub-Total | | | | \$ 98,000.00 | | \$ 73,075.80 | \$ 76,465.01 |

| Quan. | Unit | Item | Unit Price | Total Price | Unit Price | Total Price | Unit Price | Total Price |
|---|------|--|--------------|-----------------------|--------------|-----------------------|-------------|-----------------------|
| 1 | LS | Contingencies Sections 1-5 | | \$ 200,000.00 | | | | |
| TOTAL BASE BID | | | | \$1,648,875.00 | | \$1,157,533.88 | | \$1,182,485.94 |
| ALTERNATE NO. 1 - GARLAND ROAD FROM GARRIOTT TO CHESTNUT | | | | | | | | |
| 1 | LS | Mobilization | \$ 10,000.00 | \$ 10,000.00 | 5600.00 | \$ 5,600.00 | \$ 7,817.70 | \$ 7,817.70 |
| 1900 | Ton | S4 (PG 70,-28OK) Asphalt | \$ 100.00 | \$ 190,000.00 | 85.00 | \$ 161,500.00 | \$ 90.93 | \$ 172,767.00 |
| 7021 | SY | Milling | \$ 3.50 | \$ 24,573.50 | 2.00 | \$ 14,042.00 | \$ 1.94 | \$ 13,620.74 |
| 50 | SY | Partial depth repairs | \$ 90.00 | \$ 4,500.00 | 95.00 | \$ 4,750.00 | \$ 33.70 | \$ 1,685.00 |
| 250 | Ton | Unclassified borrow | \$ 40.00 | \$ 10,000.00 | 12.45 | \$ 3,112.50 | \$ 36.42 | \$ 9,105.00 |
| 50 | Ton | 1" Crusher run rock | \$ 50.00 | \$ 2,500.00 | 42.20 | \$ 2,110.00 | \$ 46.43 | \$ 2,321.50 |
| 1 | LS | Remove pavement markings | \$ 500.00 | \$ 500.00 | 1100.00 | \$ 1,100.00 | \$ 1,035.74 | \$ 1,035.74 |
| 15845 | LF | Traffic stripe (Plastic) 4" wide | \$ 0.75 | \$ 11,883.75 | 0.80 | \$ 12,676.00 | \$ 0.82 | \$ 12,992.90 |
| 1 | Ea | Pavement marking - Word (Plastic) | \$ 125.00 | \$ 125.00 | 77.00 | \$ 77.00 | \$ 72.50 | \$ 72.50 |
| 5 | Ea | Pavement marking - Arrows (Plastic) | \$ 110.00 | \$ 550.00 | 192.50 | \$ 962.50 | \$ 181.25 | \$ 906.25 |
| 1 | LS | Traffic control | \$ 10,000.00 | \$ 10,000.00 | 1700.00 | \$ 1,700.00 | \$ 1,553.62 | \$ 1,553.62 |
| 1 | LS | Insurance and bonds | \$ 8,000.00 | \$ 8,000.00 | 1700.00 | \$ 1,700.00 | \$ 0.01 | \$ 0.01 |
| Sub-Total | | | | \$ 272,632.25 | | \$ 209,330.00 | | \$ 223,877.96 |
| 1 | LS | Contingencies | | \$ 27,367.75 | | | | |
| Total Alternate No. 1 | | | | \$ 300,000.00 | | \$ 209,330.00 | | \$ 223,877.96 |
| ALTERNATE NO. 2 | | | | | | | | |
| 1 | LS | Additional 2-year warranty | \$ 40,000.00 | \$ 40,000.00 | \$ 10,000.00 | \$ 10,000.00 | \$ 6,385.42 | \$ 6,385.42 |
| ALTERNATE NO. 3 | | | | | | | | |
| 18200 | SY | TRUPAVE Paving mat - Maine St. | \$ 3.25 | \$ 59,150.00 | \$ 3.20 | \$ 58,240.00 | \$ 2.87 | \$ 52,234.00 |
| ALTERNATE NO. 4 | | | | | | | | |
| 7225 | SY | TRUPAVE Paving mat - Independence Ave. | \$ 4.25 | \$ 30,706.25 | \$ 4.70 | \$ 33,957.50 | \$ 3.22 | \$ 23,264.50 |
| TOTAL BASE BID + ALT. NO. 1+2+3+4 | | | | \$2,078,731.25 | | \$1,469,061.38 | | \$1,488,247.82 |