

City Of Spokane
Engineering Services Department

***** Bid Tabulation *****

Project Number: 2016043

Project Description: Residential Chip Seal

Original Date: 2/8/2016 8:59:36 AM

Funding Source: Local

Update Date: 3/14/2016 1:38:46 PM

Preparer: Mark Melnick

Addendum:

| Project Number: 2016043 | | | Engineer's Estimate | | Shamrock Paving Inc | | Poe Asphalt Paving | | | |
|--------------------------------|-----------------------------|---------------------------|----------------------------|---------------|---------------------|---------------|--------------------|---------------|-------------------|---------------|
| Item No | Bid Item Description | Estimated Quantity | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |

| Schedule Description | | | | Tax Classification | | | | | | |
|--|---|--------|--------|--|--------|-----------|--------|------------|-------|------|
| Schedule 01 Street Improvements | | | | Sales tax shall be included in unit prices | | | | | | |
| 101 | REIMBURSEMENT FOR THIRD PARTY DAMAGE | 1 EST | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.00 | 0.00 |
| 102 | SPCC PLAN | 1 LS | ***** | 500.00 | ***** | 500.00 | ***** | 500.00 | ***** | 0.00 |
| 103 | PUBLIC LIAISON REPRESENTATIVE | 1 LS | ***** | 6,000.00 | ***** | 7,000.00 | ***** | 5,313.60 | ***** | 0.00 |
| 104 | REFERENCE AND REESTABLISH SURVEY MONUMENT | 4 EA | 500.00 | 2,000.00 | 450.00 | 1,800.00 | 432.00 | 1,728.00 | 0.00 | 0.00 |
| 105 | CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS | 1 LS | ***** | 1,500.00 | ***** | 2,200.00 | ***** | 2,160.00 | ***** | 0.00 |
| 106 | MOBILIZATION | 1 LS | ***** | 45,640.00 | ***** | 47,000.00 | ***** | 66,945.97 | ***** | 0.00 |
| 107 | PROJECT TEMPORARY TRAFFIC CONTROL | 1 LS | ***** | 48,000.00 | ***** | 70,000.00 | ***** | 133,684.56 | ***** | 0.00 |
| 108 | SEQUENTIAL ARROW SIGN | 100 HR | 4.25 | 425.00 | 1.00 | 100.00 | 1.62 | 162.00 | 0.00 | 0.00 |
| 109 | TYPE III BARRICADE | 88 EA | 75.00 | 6,600.00 | 25.00 | 2,200.00 | 27.00 | 2,376.00 | 0.00 | 0.00 |
| 110 | CLEARING AND GRUBBING | 1 LS | ***** | 2,000.00 | ***** | 3,500.00 | ***** | 5,940.00 | ***** | 0.00 |
| 111 | REMOVE TREE, CLASS I | 2 EA | 200.00 | 400.00 | 225.00 | 450.00 | 234.36 | 468.72 | 0.00 | 0.00 |
| 112 | REMOVE TREE, CLASS II | 7 EA | 600.00 | 4,200.00 | 560.00 | 3,920.00 | 577.80 | 4,044.60 | 0.00 | 0.00 |
| 113 | TREE PRUNING | 86 EA | 300.00 | 25,800.00 | 160.00 | 13,760.00 | 165.72 | 14,251.92 | 0.00 | 0.00 |
| 114 | REMOVE EXISTING CURB | 350 LF | 8.00 | 2,800.00 | 7.20 | 2,520.00 | 8.91 | 3,118.50 | 0.00 | 0.00 |

| | | | | | | | | | | |
|--------------------------------|-----------------------------|---------------------------|----------------------------|---------------|---------------------|---------------|--------------------|---------------|-------------------|---------------|
| Project Number: 2016043 | | | Engineer's Estimate | | Shamrock Paving Inc | | Poe Asphalt Paving | | | |
| Item No | Bid Item Description | Estimated Quantity | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |

| <i>Schedule Description</i> | | | | | <i>Tax Classification</i> | | | | | |
|--|--|-----------|--------|------------|--|------------|--------|-----------|-------|------|
| <i>Schedule 01</i> Street Improvements | | | | | Sales tax shall be included in unit prices | | | | | |
| 115 | REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY | 170 SY | 14.00 | 2,380.00 | 30.00 | 5,100.00 | 12.96 | 2,203.20 | 0.00 | 0.00 |
| 116 | SAWCUTTING CURB | 24 EA | 35.00 | 840.00 | 35.00 | 840.00 | 27.00 | 648.00 | 0.00 | 0.00 |
| 117 | SAWCUTTING RIGID PAVEMENT | 320 LFI | 1.65 | 528.00 | 1.50 | 480.00 | 1.08 | 345.60 | 0.00 | 0.00 |
| 118 | CSTC FOR SIDEWALK AND DRIVEWAYS | 16 CY | 50.00 | 800.00 | 121.00 | 1,936.00 | 48.60 | 777.60 | 0.00 | 0.00 |
| 119 | ASPHALT EMULSION CRS-2P | 91 TO | 600.00 | 54,600.00 | 510.00 | 46,410.00 | 535.53 | 48,733.23 | 0.00 | 0.00 |
| 120 | ASPHALT FOG SEAL | 57 TO | 500.00 | 28,500.00 | 440.00 | 25,080.00 | 414.03 | 23,599.71 | 0.00 | 0.00 |
| 121 | AGG. FOR BST | 85960 SY | 1.50 | 128,940.00 | 1.30 | 111,748.00 | 1.15 | 98,854.00 | 0.00 | 0.00 |
| 122 | ADDITIONAL BROOMING | 24 HR | 200.00 | 4,800.00 | 175.00 | 4,200.00 | 108.00 | 2,592.00 | 0.00 | 0.00 |
| 123 | HMA FOR PRELEVELING CL. 3/8 IN. 64-28 | 45 TO | 130.00 | 5,850.00 | 100.00 | 4,500.00 | 325.48 | 14,646.60 | 0.00 | 0.00 |
| 124 | HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 4 INCH THICK | 1200 SY | 50.00 | 60,000.00 | 40.00 | 48,000.00 | 32.59 | 39,108.00 | 0.00 | 0.00 |
| 125 | CRACK SEALING | 160000 LF | 0.90 | 144,000.00 | 0.50 | 80,000.00 | 0.62 | 99,200.00 | 0.00 | 0.00 |
| 126 | CRACK SEALING 1 INCH TO 3 INCH | 20000 LF | 1.75 | 35,000.00 | 0.75 | 15,000.00 | 0.74 | 14,800.00 | 0.00 | 0.00 |
| 127 | CRACK SEALING 3 INCH TO 6 INCH | 2400 LF | 12.00 | 28,800.00 | 9.00 | 21,600.00 | 3.60 | 8,640.00 | 0.00 | 0.00 |
| 128 | PAVEMENT REPAIR EXCAVATION INCL. HAUL | 1200 SY | 25.00 | 30,000.00 | 36.00 | 43,200.00 | 15.03 | 18,036.00 | 0.00 | 0.00 |
| 129 | ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT | 5 EA | 285.00 | 1,425.00 | 175.00 | 875.00 | 297.00 | 1,485.00 | 0.00 | 0.00 |
| 130 | ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT | 5 EA | 500.00 | 2,500.00 | 300.00 | 1,500.00 | 523.80 | 2,619.00 | 0.00 | 0.00 |
| 131 | ESC LEAD | 1 LS | ***** | 600.00 | ***** | 1,200.00 | ***** | 500.00 | ***** | 0.00 |
| 132 | INLET PROTECTION | 10 EA | 70.00 | 700.00 | 85.00 | 850.00 | 32.40 | 324.00 | 0.00 | 0.00 |

| | | | | | | | | | | |
|--------------------------------|-----------------------------|---------------------------|----------------------------|---------------|---------------------|---------------|--------------------|---------------|-------------------|---------------|
| Project Number: 2016043 | | | Engineer's Estimate | | Shamrock Paving Inc | | Poe Asphalt Paving | | | |
| Item No | Bid Item Description | Estimated Quantity | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |

| <i>Schedule Description</i> | | | | <i>Tax Classification</i> | | | | | | |
|--|---|--------|-------|--|-------|------------|-------|------------|-------|------|
| <i>Schedule 01</i> Street Improvements | | | | Sales tax shall be included in unit prices | | | | | | |
| 133 | REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES | 1 LS | ***** | 2,000.00 | ***** | 6,000.00 | ***** | 1,080.00 | ***** | 0.00 |
| 134 | CEMENT CONCRETE CURB | 350 LF | 18.00 | 6,300.00 | 18.50 | 6,475.00 | 21.60 | 7,560.00 | 0.00 | 0.00 |
| 135 | CEMENT CONC. SIDEWALK | 280 SY | 30.00 | 8,400.00 | 35.55 | 9,954.00 | 48.60 | 13,608.00 | 0.00 | 0.00 |
| 136 | RAMP DETECTABLE WARNING | 96 SF | 24.00 | 2,304.00 | 21.00 | 2,016.00 | 21.60 | 2,073.60 | 0.00 | 0.00 |
| 137 | SIGNING, PERMANENT | 1 LS | ***** | 500.00 | ***** | 1,000.00 | ***** | 1,009.80 | ***** | 0.00 |
| 138 | PAVEMENT MARKING - PAINT | 400 SF | 5.00 | 2,000.00 | 2.50 | 1,000.00 | 2.46 | 984.00 | 0.00 | 0.00 |
| Schedule Totals | | | | 697,633.00 | | 593,915.00 | | 644,122.21 | | 0.00 |

Project Number **2016043** **Residential Chip Seal**

SCHEDULE SUMMARY

| | Sched 1 | Sched 2 | Sched 3 | Sched 4 | Sched 5 | Sched 6 | Sched 7 | Sched 8 | Total |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------|
| Engineer's Est | 697,633.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 697,633.00 |
| Shamrock Paving Inc | 593,915.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 593,915.00 |
| Poe Asphalt Paving | 644,122.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 644,122.21 |

Low Bid Contractor: Shamrock Paving Inc

| | Contractor's Bid | Engineer's Estimate | % Variance | |
|--------------------|-------------------------|----------------------------|-------------------|------------------|
| Schedule 01 | \$593,915.00 | \$697,633.00 | 14.87 | % Under Estimate |
| Bid Totals | \$593,915.00 | \$697,633.00 | 14.87 | % Under Estimate |