MANISTEE COUNTY ROAD COMMISSION TABULATION OF BIDS FOR ROAD PRESERVATION PROJECT

Bids Due: February 3, 2020 at 3:00 PM

Project Name: Manistee County 2020 Local County-Wide HMA Wedging and Chip Sealing for Various Roads

MCRC Job Number: 459-2021-402-0

Contract Description:

Approximately 38.07 miles of chip seal and fog seal, hot mix asphalt (HMA) wedging and skip paving, aggregate shoulders, and maintaining traffic for various roads in various townships, Manistee County, Michigan

| Item | | Project | | Engineers Estimate | | Fahrner Asphalt Sealers, LLC | | Highway Maintenance and Construction | | Pavement Maintenance Systems, LLC | |
|----------------------|---|-----------------|-------------|--------------------|----------------------|---------------------------------|----------------------|--------------------------------------|--------------------|-----------------------------------|----------------|
| Number | Item Description | Quantity | Unit | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 3070121 | Shoulder, CI II | 1,091 | Ton | \$25.000 | \$27,275.00 | \$38.750 | \$42,276.25 | \$38.750 | \$42,276.25 | \$38.750 | \$42,276.25 |
| | Hand Patching | _ | Ton | <u> </u> | · | | | | | | |
| 5010025 | HMA, 4E1 | | | \$150.000 | \$1,500.00 | \$200.000 | \$2,000.00 | \$200.000 | | \$200.000 | \$2,000.00 |
| 5010050 | | 2,555 | | \$80.000 | \$204,400.00 | \$80.000 | \$204,400.00 | | \$204,400.00 | \$80.000 | \$204,400.00 |
| 5057011 | Chip Seal-Modified | 616,605 | | \$1.750 | \$1,079,058.75 | \$1.770 | \$1,091,390.85 | \$1.580 | \$974,235.90 | \$1.600 | \$986,568.00 |
| 5057011 | Fog Seal-Modified | 616,605 | _ | \$0.450 | \$277,472.25 | \$0.340 | \$209,645.70 | \$0.390 | \$240,475.95 | \$0.345 | \$212,728.73 |
| 8120281 | Raised Pavt Marker, Temp, Type 1, Yellow | 4,044 | Ea | \$1.500 | \$6,066.00 | \$1.500 | \$6,066.00 | \$1.250 | \$5,055.00 | \$1.500 | \$6,066.00 |
| | Bidirectional | | | | *** | ^ | A | * | * | *** | |
| 8127051 | Traffic Control | | Ls | \$60,000.000 | | \$25,000.000 | \$25,000.00 | | \$16,000.00 | \$26,500.000 | \$26,500.00 |
| 8210005 | Monument Box Adjust | 2 | Ea | \$350.000 | \$700.00 | \$1,500.000 | \$3,000.00 | \$450.000 | \$900.00 | \$450.000 | \$900.00 |
| | | | | | | | | | | | |
| | | | | Totals: | \$1,656,472.00 | | \$1,583,778.80 | | \$1,485,343.10 | | \$1,481,438.98 |
| | | | | nt of Low Bid: | 111.82% | | 106.91% | | 100.26% | | 100.00% |
| | | | Percent | of Estimate: | 100.00% | | 95.61% | | 89.67% | | 89.43% |
| | | Amount Ove | r or Under | (-) Estimate: | \$0.00 | | -\$72,693.20 | | -\$171,128.90 | | -\$175,033.03 |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| ALTERNATE B | |) Danlaga with | Chin Sool | Modified Altern | esto Bid (CDS 2M A | anhalt Emulaiar | 2 2 2 4 C S M S log) | All other pay its | me remain the com | | |
| Delete Chip Seal - M | odified (CM-90 MultiGrade Asphalt & 34CS-M Slag |). Replace with | Chip Seai - | Modified Aftern | late bid (CRS-2IVI A | spriait Emulsion | 1 & 34C3-IVI Slag). | All other pay ite | ems remain the san | ie. | |
| 5057011 | Chip Seal - Modified Alternate Bid | 616,605 | Syd | \$2.000 | \$1,233,210.00 | \$1.900 | \$1,171,549.50 | | No Bid | \$1.910 | \$1,177,715.55 |
| 5057011 | Fog Seal-Modified | 616,605 | Syd | Same | as above | Same | as above Same | | as above | Same as above | |
| 8120281 | Raised Pavt Marker, Temp, Type 1, Yellow | 4,044 | Ea | Same as above | | Same as above | | Same as above | | Same as above | |
| | Bidirectional | | | | | | | | | | |
| | | | | Totals: | \$1,810,623.25 | | \$1,663,937.45 | | | | \$1,672,586.53 |
| | | | | | | | | | | | • |

The Engineer's Estimate unit price for Chip Seal - Modified Alternate Bid is for informational purposes only

MANISTEE COUNTY ROAD COMMISSION TABULATION OF BIDS FOR ROAD PRESERVATION PROJECT

Bids Due: February 3, 2020 at 3:00 PM

Project Name: Manistee County 2020 Local County-Wide HMA Wedging and Chip Sealing for Various Roads

MCRC Job Number: 459-2021-402-0

Contract Description:

Approximately 38.07 miles of chip seal and fog seal, hot mix asphalt (HMA) wedging and skip paving, aggregate shoulders, and maintaining traffic for various roads in various townships, Manistee County, Michigan

| | | | | | | Fahrner Asphalt | | Highway Maintenance | | Pavement Maintenance | |
|--------|------------------|----------|------|--------------------|--------|-----------------|--------|---------------------|--------|----------------------|--------|
| Item | | Project | | Engineers Estimate | | Sealers, LLC | | and Construction | | Systems, LLC | |
| Number | Item Description | Quantity | Unit | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| | | | | | | | | | | | |

Notes:

- 1. Mobilization is included with the pay items and will not be paid for separately
- 2. This bid tabulation only includes work performed by a Contractor and does not include MCRC or other project related costs as follows:
- A. Construction administration and coordination with Contractor by the MCRC and/or their Consultant
- B. Construction inspection by the MCRC and/or their Consultant
- C. Other miscellaneous project related costs

Bid Tabulation By: Mark Sohlden Date: 02/04/20

Checked By: Jessica Putney Date: 02/04/20

The project was awarded based on the low bid using "Chip Seal - Modified" to Pavement Maintenance Systems, LLC during the Manistee County Board of County Road Commissioners regularly scheduled board meeting on February 12, 2020. The Alternate Bid #1 was not selected for the project.

Prepared By:

Manistee County Road Commission 8946 Chippewa Highway Bear Lake, MI 49614

Phone: 231.889.0000