



November 20, 2023

Joshua Skluzacek
City Engineer
38 1st Street W
Dickinson, ND 58601

PROJECTS: NHU-5-094(162)907, PCN 23845 – DICKINSON; 1-94B, 10TH AVE E TO 1-94

Bids for the construction on the above noted project were taken at our bid opening of November 17, 2023. A copy of the Contract Detail Estimate and Abstract of Bids are enclosed.

The low bid for Micro Surfacing was submitted by Asphalt Surface Technologies Corporation of Saint Cloud, MN in the amount of \$686,201.72. According to the agreement with the City of Dickinson, the City's share of project **NHU-5-094(162)907** is estimated to be \$75,482.19. See contract detail estimates for cost breakdown and limits.

Before we can award to the low bidder, we need the City of Dickinson to **concur**, in writing, in the estimated amount before November 27, 2023, if possible.

Questions should be addressed to the Construction Services Division at 701-328-2566.

Sincerely,

Phillip Murdoff, PE
Construction Services Engineer

80/pm/jmm
Enclosure

North Dakota **FEDERAL AID**Bid Opening Date: **11/17/2023**Project Number: **NHU-5-094(162)907**PCN: **23845**Job Number: **23845**English/Metric: **ENGLISH**Contract with **ASPHALT SURFACE TECHNOLOGIES CORPORATION SAINT CLOUD, MN**

Signed Date:

County(s): **STARK**Location: **I-94B, 10TH AVE E TO I-94 - DICKINSON**Roadway: **URBAN****I-94B, LRS_ID S94E000B59.485_01 RP 907.14 (3.6122) TO RP 908.765 (5.362)**Type: **MICRO SURFACING**Participating: **Y**

| Spec | Code | Item Description | Quantity | Unit | Unit Price | Amount |
|----------|------|--|------------|-------|--------------|---------------------|
| 103 | 0100 | CONTRACT BOND | 1.000 | L SUM | \$1,700.00 | \$1,700.00 |
| 421 | 0011 | AGGREGATE FOR MICROSURFACING TYPE III | 812.000 | TON | \$230.00 | \$186,760.00 |
| 421 | 0020 | ASPHALT EMULSION FOR MICROSURFACING | 26,572.000 | GAL | \$3.30 | \$87,687.60 |
| 702 | 0100 | MOBILIZATION | 1.000 | L SUM | \$149,000.00 | \$149,000.00 |
| 704 | 0100 | FLAGGING | 75.000 | MHR | \$75.00 | \$5,625.00 |
| 704 | 1000 | TRAFFIC CONTROL SIGNS | 2,363.000 | UNIT | \$1.10 | \$2,599.30 |
| 704 | 1052 | TYPE III BARRICADE | 39.000 | EA | \$55.00 | \$2,145.00 |
| 704 | 1060 | DELINEATOR DRUMS | 18.000 | EA | \$44.00 | \$792.00 |
| 704 | 1067 | TUBULAR MARKERS | 195.000 | EA | \$11.00 | \$2,145.00 |
| 704 | 1080 | STACKABLE VERTICAL PANELS | 316.000 | EA | \$11.00 | \$3,476.00 |
| 704 | 1086 | SEQUENCING ARROW PANEL-TYPE B | 1.000 | EA | \$55.00 | \$55.00 |
| 704 | 1185 | PILOT CAR | 19.000 | HR | \$75.00 | \$1,425.00 |
| 704 | 1500 | OBLITERATION OF PAVEMENT MARKING | 16,548.000 | SF | \$5.50 | \$91,014.00 |
| 762 | 0110 | EPOXY PVMT MK 4IN LINE-GROOVED | 47,136.000 | LF | \$1.55 | \$73,060.80 |
| 762 | 0131 | EPOXY PVMT MK 6IN LINE-GROOVED | 436.000 | LF | \$11.00 | \$4,796.00 |
| 762 | 0132 | EPOXY PVMT MK 8IN LINE-GROOVED | 2,845.000 | LF | \$3.00 | \$8,535.00 |
| 762 | 0134 | EPOXY PVMT MK 12IN LINE-GROOVED | 65.000 | LF | \$22.00 | \$1,430.00 |
| 762 | 0135 | EPOXY PVMT MK 24IN LINE-GROOVED | 491.000 | LF | \$38.00 | \$18,658.00 |
| 762 | 0136 | EPOXY PVMT MK MESSAGE-GROOVED | 1,136.000 | SF | \$33.00 | \$37,488.00 |
| 762 | 0430 | SHORT TERM 4IN LINE-TYPE NR | 28,926.000 | LF | \$0.27 | \$7,810.02 |
| Subtotal | | | | | | \$686,201.72 |

| | |
|----------------------|---------------------|
| Eng and Contg | \$68,620.17 |
| Total | \$754,821.89 |

Length **1.8000 Miles**

| | | <u>Construction</u> |
|---------------------------------|---------------|---------------------|
| Estimated Cost | | \$754,821.89 |
| NHU FEDERAL FUNDS | 80.93% | \$610,877.35 |
| NHU STATE FUNDS | 9.07% | \$68,462.35 |
| NHU DICKINSON CITY FUNDS | 10.00% | \$75,482.19 |

North Dakota **FEDERAL AID**

Bid Opening Date: **11/17/2023**

Project Number: NHU-5-094(162)907

PCN: 23845

Job Number: **23845**

English/Metric: ENGLISH

Summary for Project

Length **1.8000 Miles**

STARK

1.8000 Miles

Estimated Total Construction Cost: \$686,201.72

Estimated Total Eng and Contg: \$68,620.17

| | Construction | Total |
|---------------------------------|---------------------|---------------------|
| Estimated Cost | \$754,821.89 | \$754,821.89 |
| NHU FEDERAL FUNDS | \$610,877.35 | \$610,877.35 |
| NHU STATE FUNDS | \$68,462.35 | \$68,462.35 |
| NHU DICKINSON CITY FUNDS | \$75,482.19 | \$75,482.19 |

| ND DEPARTMENT OF TRANSPORTATION | | | | ABSTRACT OF BIDS RECEIVED | | | | | |
|--|--|--|------------|---------------------------|------------|--|--|-----------|---------|
| | | | | SHEET NO NO. 23845 | 1 OF 1 | BIDDER ENGINEERS ESTIMATE | BIDDER ASPHALT SURFACE TECHNOLOGIES CORPORATION | BIDDER | |
| PROJECT NO. | NHU-5-094(162)907 | | | | | | SAINT CLOUD, MN | | |
| COUNTY & DATE | STARK (089) 1.800 I94B, 10TH AVE E TO I-94 - DICKINSON | | | NOV 17, 2023 09:30AM | | C.C. CHECK | RANK 00 | C.C. BOND | RANK 01 |
| SPEC. NO. | ITEM DESCRIPTION | UNIT | QUANTITY | BID PRICE | AMOUNT | BID PRICE | AMOUNT | BID PRICE | AMOUNT |
| I03CONTRACT BOND | L SUM | 1:000 | 4800000 | 4800000 | 1700000 | 1700000 | | | |
| 421AGGREGATE FOR MICROSURFACING TYPE III | TON | 812000 | 160000 | 12992000 | 230000 | 18676000 | | | |
| 421ASPHALT EMULSION FOR MICROSURFACING | GAL | 26572000 | 4000 | 10628800 | 3300 | 8768760 | | | |
| 702MOBILIZATION | L SUM | 1:000 | 2000000000 | 2000000000 | 1490000000 | 1490000000 | | | |
| 704FLAGGING | MHR | 75000 | 50000 | 375000 | 75000 | 562500 | | | |
| 704TRAFFIC CONTROL SIGNS | UNIT | 2363000 | 3000 | 708900 | 1100 | 259930 | | | |
| 704TYPE III BARRICADE | EA | 39000 | 100000 | 390000 | 55000 | 214500 | | | |
| 704DELINERATOR DRUMS | EA | 18000 | 25000 | 45000 | 44000 | 79200 | | | |
| 704TUBULAR MARKERS | EA | 195000 | 10000 | 195000 | 11000 | 214500 | | | |
| 704STACKABLE VERTICAL PANELS | EA | 316000 | 28000 | 884800 | 11000 | 347600 | | | |
| 704SEQUENCING ARROW PANEL-TYPE B | EA | 10000 | 900000 | 900000 | 55000 | 55000 | | | |
| 704PILOT CAR | HR | 19000 | 65000 | 123500 | 75000 | 142500 | | | |
| 704OBBLITERATION OF PAVEMENT MARKING | SF | 16548000 | 2000 | 3309600 | 5500 | 9101400 | | | |
| 762EPOXY PVMT MK 4IN LINE-GROOVED | LF | 47136000 | 1300 | 6127680 | 1550 | 7306080 | | | |
| 762EPOXY PVMT MK 6IN LINE-GROOVED | LF | 436000 | 5300 | 231080 | 11000 | 479600 | | | |
| 762EPOXY PVMT MK 8IN LINE-GROOVED | LF | 2845000 | 3000 | 853500 | 3000 | 853500 | | | |
| 762EPOXY PVMT MK 12IN LINE-GROOVED | LF | 65000 | 15000 | 97500 | 22000 | 143000 | | | |
| 762EPOXY PVMT MK 24IN LINE-GROOVED | LF | 491000 | 30000 | 1473000 | 38000 | 1865800 | | | |
| 762EPOXY PVMT MK MESSAGE-GROOVED | SF | 1136000 | 20000 | 2272000 | 33000 | 3748800 | | | |
| 762SHORT TERM 4IN LINE-TYPE NR | LF | 28926000 | 1200 | 578520 | 270 | 781002 | | | |
| TOTAL | | | | 61855880 | NO LIMIT | 68620172 | | | |
| ACTION TAKEN BY DEPARTMENT OF TRANSPORTATION Deputy Director For Engineering: | AWARD TO: | ASPHALT SURFACE TECHNOLOGIES CORPORATION | | | | WHEN PRELIMINARY ARRANGEMENTS ARE COMPLETED. | | | |
| | | DATE OF AWARD | | | | | DEPARTMENT OF TRANSPORTATION Deputy Director For Engineering | | |