



TO: Mayor Tom Ross
Members of the City Council

FROM: Emily Huettl, PE – Assistant City Engineer

DATE: February 20, 2024

SUBJECT: 2024 MICROSURFACING – AWARD OF BID (4804)

I. RECOMMENDED ACTION

1. Award the bid for the 2024 Microsurfacing to the low bidder, Asphalt Surface Technologies Corp. in the amount of \$846,361.37.
2. Authorize the Mayor to sign the Agreement.

II. DEPARTMENT CONTACT PERSONS

Lance Meyer, City Engineer	(701) 857-4100
Emily Huettl, Assistant City Engineer	(701) 857-4100

III. DESCRIPTION

A. Background

This is an annual maintenance project to prolong the lifetime of a road. This type of treatment is best used on roads that are in moderate to good condition, specifically to seal minor cracks and fill in wheel ruts and other irregularities of the road surface. This treatment will also make a ride smoother and safer overall.

The \$8 million Street Maintenance budget will be split between this microsurfacing project, the street seal project, the street patching project, and the street improvement project.

B. Proposed Project

This year's project includes 3 areas of work. The areas are summarized below and shown on the attached plan sheet.

<u>Area</u>	<u>Description/Location</u>
1	16 th St NW, from 11 th Ave NW to 21 st Ave NW
2	16 th St NW, from 30 th Ave NW to 36 th Ave NW
3	Front St + E Burdick Expwy, from 1 st St SW to Valley St

Consultant Selection

On Tuesday, March 13, 2023 at 11:00 am, bids were opened for the 2024 Microsurfacing project. Below and attached is a bid tabulation summary that shows the bid comparisons as they relate to the engineer's estimate:

BID TABULATION Tuesday, 2/13/2024, 11:00 AM			
2024 Microsurfacing City Project #4804			
Engineers Estimate: \$707,912.40			
Bidder	Bid Bond	Contractor License	Total Bid
Asphalt Surface Technologies Corp.	x	x	\$846,361.37

It is recommended that the project be awarded to Asphalt Surface Technologies Corp. with their low bid of \$846,361.37, which is 19.6% above the Engineer's Estimate.

IV. IMPACT:

A. Strategic Impact:

Overall maintenance of City streets and sidewalks ranked second overall in importance to residents in the 2021 City of Minot Community Survey.

B. Service/Delivery Impact:

This project will provide needed maintenance of existing infrastructure throughout the City to extend the life of the roadways. Some units include heavily traveled roadways. Traffic control and detour routes will be in place to manage traffic during construction.

C. Fiscal Impact:

The project will be paid for from the Street Improvements line item in the Engineering Department budget with budgeted funds from sales tax infrastructure fund and general fund revenue.

Project Costs

Contractor's Bid Price	\$ 846,361.37
<u>Other Project Expenses</u>	\$ 5,000.00
Total	\$ 851,361.37

Project Funding

Street Maintenance	\$ 8,000,000.00
Account No. 10038000-44508	

This budget also covers the street seal project, the street patching project, and the street improvement project.

V. CITY COUNCIL ASPIRATIONS

Resilient and Prepared – This project moves us in the right direction as we address our roadway maintenance backlog.

Excellent and Connected – This project directly addresses what residents have said they wanted to see, better roadway maintenance.

VI. ALTERNATIVES

1. Council could choose not to award the project, which would further delay needed roadway maintenance.

VII. TIME CONSTRAINTS

Approving the contract in a timely manner will allow the paperwork to be in place so construction may begin as soon as weather allows.

VIII. LIST OF ATTACHMENTS

- A. Scope of Work
- B. Bid Tab