



Legislation Details (With Text)

File #: 24-0594 **Version:** 1

Type: BID, RFP, RFQ, COOP, SOLE SOURCE, OPTION YEAR **Status:** Passed

File created: 5/10/2024 **In control:** City Council

On agenda: 5/21/2024 **Final action:** 5/21/2024

Title: Approve the award of Bid 24-019, 2024 Roadway Resurfacing - Motor Fuel Tax South, to K-Five Construction Corporation for an amount not to exceed \$4,163,126.63 plus a 3% contingency (Item 1 of 3)

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
5/21/2024	1	City Council	approved	Pass

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Bid 24-019, 2024 Roadway Resurfacing - Motor Fuel Tax South, to K-Five Construction Corporation for an amount not to exceed \$4,163,126.63 plus a 3% contingency (Item 1 of 3)

DEPARTMENT: Transportation, Engineering and Development

SUBMITTED BY: William J. Novack, P.E., Director of Transportation, Engineering and Development/City Engineer

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

The other related items on the City Council agenda are:

- 24-0595: Adopt the resolution in the amount of \$4,163,126.63 to allow expenditure of State Motor Fuel Tax Dollars to fund the 2024 Roadway Resurfacing - Motor Fuel Tax South (Item 2 of 3)
- 24-0617: Pass the ordinance approving an amendment to the City of Naperville 2024 Annual Budget for the 2024 Street Maintenance Improvement Program (Item 3 of 3)

The City maintains approximately 466 centerline miles of road through the annual Street Maintenance Improvement Program (MIP). An important component of the MIP is the resurfacing program which ensures that City streets remain in good condition for the movement of traffic while also protecting the integrity of the roadway base. When resurfacing is delayed, the roadway base begins to deteriorate prematurely resulting in the need for costly and disruptive road reconstruction

projects.

In 2024, the City will use the Motor Fuel Tax (MFT) funds to complete two street resurfacing programs. The 2024 Roadway Resurfacing - Motor Fuel Tax South will improve streets south of 75th Street. The 2024 Resurfacing Program - MFT North, which was approved earlier this year, will improve the roads north of 75th Street.

The expenditure of state MFT funds requires the approval and supervision of the Illinois Department of Transportation (IDOT), and the corporate authorities of the municipality must adopt a resolution appropriating the MFT funds.

In April 2024, the Transportation, Engineering and Development (TED) Business Group issued Bid 24-019, 2024 Roadway Resurfacing - Motor Fuel Tax South, to contract for the resurfacing of approximately 5.49 miles of various local roads.

DISCUSSION:

Advertisement Date:	4/17/2024	Notices Sent:	194
Opening Date:	5/09/2024	Planholders:	18
		Proposals Received:	1

Bids were received from the following vendors:

Vendor Name	Proposed Cost
K-Five Construction Corporation	\$4,163,126.63
<i>Engineer's Estimate</i>	<i>\$4,051,570.50</i>

The engineer's estimate was based on contract unit prices from the 2023 street resurfacing programs adjusted for inflation. The low bidder's price for this program is consistent with the engineer's estimate.

The completion date for this program is September 13, 2024.

FISCAL IMPACT:

CIP #: MP009 - Street Maintenance Improvement Program (MIP)

Street resurfacing is one component of the overall awards for MP009. The 2024 budget includes \$13,000,000 for all components of MP009. The chart below breaks out the different award components and award timeframes for the MIP. This program is the last to be awarded in 2024.

Project Name	Bid No.	Award Amount	Status
Resurfacing - MFT North	24-023	\$6,438,412.25	Awarded 4/2/24
Resurfacing - MFT South	24-019	\$4,163,126.63	Recommend for Award
Crackfilling	24-013	\$404,717.00	Awarded 4/16/24
Patching	24-015	\$531,785.00	Awarded 4/16/24
Micro-surfacing	24-016	\$753,484.29	Awarded 4/16/24

Sidewalk R&R for Micro-surfacing	24-012	\$402,875.40	Awarded 4/16/24
Pavement Marking	24-001	\$55,868.89	Awarded 3/25/24
Total to date		\$12,750,269.46	

The 2024 Street Resurfacing Program is expensed to the account listed below. The 2024 budget for the MIP includes \$7,000,000 in the MFT Fund, \$3,325,000 in the Road & Bridge Fund and \$2,675,000 in the Capital Projects Fund. However, staff is recommending two MFT programs and foregoing a City resurfacing program in 2024.

To accommodate this recommendation, staff proposes an amendment to the 2024 budget to transfer portions of the Road and Bridge Fund and Capital Projects Fund budget to the Motor Fuel Tax Fund. The amendment would decrease the Road and Bridge Fund budget by \$3,138,379 and decrease the Capital Projects Fund budget by \$463,159. The Motor Fuel Tax Fund budget will be increased by those amounts for an amended budget of \$10,601,539, which will be sufficient to cover the expenses associated with both the MFT North and MFT South resurfacing projects in 2024. This budget amendment results in no net budget increase. The 2024 MFT resurfacing programs will utilize accumulated cash balance in the Motor Fuel Tax Fund.

Account Number	Fund Description	Total Budget Amount
30282500-551502	Motor Fuel Tax Fund	\$7,000,000

*Per Council directive, contingency on construction projects is set at 3% on projects over \$500,000 and 5% on projects under \$500,000.