



Legislation Text

File #: 24-0348, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Bid 24-023, 2024 Street Resurfacing Program - MFT North, to K-Five Construction Corporation for an amount not to exceed \$6,438,412.25, plus a 3% contingency (Item 1 of 2)

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 item on the City Council agenda is:

- 24-0349 - Adopt the IDOT resolution in the amount of \$6,438,412.25 to allow expenditure of State Motor Fuel Tax dollars to fund the 2024 Street Resurfacing Program - MFT North (Item 2 of 2)

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 state Motor Fuel Tax (MFT) funds to complete two street resurfacing programs. The 2024 Street Resurfacing Program - MFT North will improve streets north of 75th Street. The 2024 Street Resurfacing Program - MFT South, which will be issued for bid later this year, will improve streets south of 75th Street.

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

In February 2024, the Transportation, Engineering and Development Business Group (TED) issued Bid 24-023, 2024 Street Resurfacing Program - MFT North, to contract for the resurfacing of approximately 11.56 miles (61,050 ft) of various local roadways.

DISCUSSION:

Advertisement Date:	2/29/2024	Notices Sent:	228
Opening Date:	3/20/2024	Planholders:	24
		Proposals Received:	3

Bids were received from the following vendors:

Vendor Name	Proposed Cost
K-Five Construction Corporation	\$6,438,412.25
<i>Engineer's Estimate</i>	<i>\$6,866,461.00</i>
Plote Construction	\$7,037,874.34
R.W. Dunteman Co.	\$7,072,822.81

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 July 26, 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 first to be awarded in 2024.

Name	Bid No.	Award Amount	Status
Resurfacing - MFT North	24-023	\$6,438,412.25	Recommend for Award 4/2/24
Resurfacing - MFT South	24-019		Yet to be awarded
Crackfilling	24-013		Yet to be awarded
Patching	24-015		Yet to be awarded
Micro-surfacing	24-016		Yet to be awarded
Sidewalk R&R for Micro-surfacing	24-012		Yet to be awarded
Pavement Marking	24-001		Yet to be awarded
TOTAL TO DATE:		\$6,438,412.25	

The 2024 Street Resurfacing Program - MFT North 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 in 2024 that will utilize the accumulated cash balance in the MFT Fund and forego a City resurfacing program in 2024.

This portion of the program is within budget for the expense. A budget amendment will be recommended with the MFT South resurfacing award that will transfer the budget from the Road & Bridge Fund to the MFT 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.