



Legislation Text

File #: 22-0366, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Bid 22-001, 2022 Street Resurfacing Program - MFT, to K-Five Construction, for an amount not to exceed \$4,973,248.50, plus a 3% contingency (Item 1 of 2)

DEPARTMENT: Transportation, Engineering and Development

SUBMITTED BY: William J. Novack, Director of TED/City Engineer

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

The other related item on the City Council agenda is:

- 22-0355 Adopt a resolution to allow for the expenditure of state motor fuel tax

The Transportation, Engineering and Development (TED) Business Group issued Bid 22-001 seeking contractors to resurface approximately 14.1 miles (74,504 ft) of various local roadways.

The City currently maintains almost 460 centerline miles of road through the annual street maintenance program in order to rehabilitate existing streets by resurfacing existing pavement. The annual resurfacing program serves to ensure smooth roads and protects the investment in the pavement base. When resurfacing is delayed, the roadway can no longer be effectively resurfaced, and the base failures will lead the pavement to fail much sooner than normal. This results in the expenditure of additional funds just to keep the roadways in a serviceable condition.

The City will conduct two street resurfacing programs in 2022: one using state motor fuel tax (MFT) funds and the other using City funds. This work will be paid for using state motor fuel tax (MFT) funds. The resurfacing program using City funds will be issued for bid later this year.

The expenditure of state MFT funds requires the approval and supervision of the Illinois Department of Transportation. The corporate authorities of the municipality must adopt a resolution appropriating the MFT funds (Agenda item 22-0355).

DISCUSSION:

Advertisement Date:	3/4/2022	Notices Sent:	8
Opening Date:	3/25/2022	Planholders:	19
		Proposals Received:	2

Bids were received from the following vendors:

Vendor Name	Proposed Cost
K-Five Construction	\$4,973,248.50
<i>Engineer's Estimate</i>	<i>\$4,979,508.75</i>
R.W. Dunteman	\$5,431,000.00

The engineer's estimate was based on unit prices obtained from the 2020 & 2021 Street Resurfacing Programs with some adjustments for inflation. The low bidder's price is very close to the engineer's estimate.

The completion date of this project is July 11, 2022.

FISCAL IMPACT:

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

Street Resurfacing - MFT is expensed to the Infrastructure account listed below. A total of \$5,925,000 was budgeted for MFT Street Resurfacing in 2022. The requested award is within the budgeted amount for this expense.

Account Number	Fund Description	Total Budget Amount
30282500-551502	Motor Fuel Tax Fund	\$8,382,000

Street Resurfacing is one component of the overall award for MP009. The 2022 budget includes \$12,000,000 for all components of MP009. The chart below breaks out the different award components and award timeframes for the MIP. With one award remaining, the program is within budget for 2022.

Project Name	Bid No.	Award Amount	Status
<i>Resurfacing - MFT</i>	<i>22-001</i>	<i>\$4,973,248.50</i>	<i>Recommend for Award 4/19/22</i>
Resurfacing - City	22-002		Yet to be awarded
Crackfilling	22-003	\$362,305.75	Recommend for Award 4/19/22
Patching	22-004	\$578,005.00	Awarded on 4/5/22
Micro-surfacing	22-005	\$639,186.00	Recommend for Award 4/19/22
Sidewalk R&R for Micro-surfacing	22-006	\$476,107.50	Awarded on 4/5/22
Total to date		\$7,028,852.75	