



Legislation Text

File #: 23-0402, Version: 1

**CITY COUNCIL AGENDA ITEM**

**ACTION REQUESTED:**

Approve the award of Bid 23-003, 2023 Crackfilling Program, to Denler Inc. for an amount not to exceed \$331,639, plus a 5% 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:

- 23-0404 - Adopt a resolution to allow for the expenditure of State Motor Fuel Tax

In March 2023, the Transportation, Engineering and Development (TED) Business Group issued Bid 23-003 seeking contractors to perform fiberized crackfilling on various city streets. Crackfilling consists of cleaning and sealing any cracks, voids or joints two inches in width or less with asphalt cement reinforced by polypropylene fibers. It is a cost-effective preventative maintenance technique and when performed routinely, it can keep water and debris from getting into the pavement.

This work will be paid for using state motor fuel tax (MFT) funds. 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.

**DISCUSSION:**

Advertisement Date:	3/3/2023	Notices Sent:	52
Opening Date:	3/24/2023	Planholders:	12
		Proposals Received:	2

Bids were received from the following vendors:

Vendor Name	Proposed Cost
<i>Engineer's Estimate</i>	\$355,327.77
<b>Denler, Inc.</b>	<b>\$331,639.00</b>
SKC Construction	\$398,484.95

All work under this contract shall be complete by July 15, 2023.

**FISCAL IMPACT:**

CIP # MP009: Street Maintenance Improvement Program (MIP)

Crackfilling is one component of the overall award for MP009. The chart below breaks out the different award components and timeframes for the MIP.

Project Name	Bid No.	Award Amount	Status
Resurfacing - MFT	23-001	\$6,720,546.20	Recommend for Award 4/18/23
Resurfacing - City	23-002		Yet to be awarded
<b>Crackfilling</b>	<b>23-003</b>	<b>\$331,639.00</b>	<b>Recommend for Award 4/18/23</b>
Patching	23-004	\$600,000.00	Recommend for Award 4/18/23
Micro-surfacing	23-005	\$848,845.25	Recommend for Award 4/18/23
Sidewalk R&R for Micro-surfacing	23-006	\$339,600.00	Recommend for Award 4/18/23
<b>Total to date</b>		<b>\$8,840,690.45</b>	

The 2023 Crackfilling Program is expensed to the Infrastructure account listed below. This is related to MP009, Street Maintenance Improvement Program (MIP) which \$13,000,000 is budgeted for in 2023. Crackfilling makes up for \$380,000 of the overall MIP budget. Crackfilling and other components of MP009 are over budget in the MFT Fund. However, the excess cost will be accommodated within the 2023 budget due to underspending in other capital funds.

Account Number	Fund Description	Total Budget Amount
30282500-551502	MFT Fund	\$6,500,000

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