



Legislation Text

File #: 22-0367, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Bid 22-003, 2022 Crackfilling Program, to Denler Inc. for an amount not to exceed \$362,305.75, 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:

- 22-0373 Adopt a resolution to allow for the expenditure of State Motor Fuel Tax

In March 2022, the Transportation, Engineering and Development (TED) Business Group issued Bid 22-003 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:	3/4/2022	Notices Sent:	38
Opening Date:	3/25/2022	Planholders:	12
		Proposals Received:	3

Bids were received from the following vendors:

Vendor Name	Proposed Cost
<i>Engineer's Estimate</i>	\$334,109.42
Denler, Inc.	\$362,305.75
National	\$364,061.63

SKC Construction	\$423,639.60
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The bids came in slightly higher than the engineer's estimate. The underestimated portions are attributed to the rise in gas prices.

All work under this contract shall be complete by July 15, 2022.

FISCAL IMPACT:

CIP # MP009: Street Maintenance Improvement Program (MIP)

The 2022 Crackfilling Program is expensed to the Infrastructure account listed below. This is related to MP009, Street Maintenance Improvement Program (MIP) for which \$12,000,000 is budgeted for in 2022. Crackfilling makes up for \$400,000 of the overall MIP budget. The requested award is within the budgeted amount for this expense.

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

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	22-001	\$4,973,248.50	Recommend for Award 4/19/22
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	22-006	\$476,107.50	Awarded on 4/5/22
Total to date		\$7,028,852.75	

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