

City of Naperville

Legislation Text

File #: 21-0533, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Bid 21-003, 2021 Crackfilling Program, to Denler Inc., for an amount not to exceed \$359,110.12, plus a 5% contingency

DEPARTMENT: Transportation, Engineering and Development

SUBMITTED BY: William J. Novack, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

In March 2021, the Transportation, Engineering and Development (TED) Business Group issued Bid 21-003 seeking contractors to perform fiberized crackfilling on various City streets. Crackfilling consists of cleaning and sealing of 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, can keep water and debris from getting into the pavement.

DISCUSSION:

Advertisement Date:	3/26/21	Notices Sent:	104
Opening Date:	4/16/21	Planholders:	11
		Proposals Received:	3

Bids were received from the following vendors:

Vendor Name	Proposed Cost	Proposed Cost	
Engineer's Estimate	\$371,648.72	\$371,648.72	
Denler Inc.	\$359,110.12		
National Power Rodding Corp.	\$362,473.44		
SKC Construction Inc.	\$377,043.76		

All work under this contact shall be complete by July 2, 2021.

FISCAL IMPACT:

CIP # MP009: Street Maintenance Improvement Program (MIP)

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The 2021 Crackfilling Program is expensed to the infrastructure account listed below. This is related to MP009, Street Maintenance Improvement Program (MIP) for which \$12.0 million is budgeted for in 2021. Crackfilling makes up for \$450,000 of the overall MIP budget. The requested award is within the budgeted amount for this expense.

Account Number	Fund Description	Total Budget Amount
30282300-551502	Bond Fund	\$9,243,000

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

Project Name	Bid No.	Award Amount	Status
Resurfacing - MFT	21-001	\$3,739,514.10	Awarded on 4/20/21
Resurfacing - City	21-002	\$4,548,679.25	Recommend for Award- 5/4/21
Crackfilling	21-003	\$359,110.12	Recommend for Award - 5/4/21
Patching	21-004	\$434,150.00	Awarded on 4/7/21
Microsurfacing	21-005	\$1,164,536.00	Recommend for Award- 5/4/21
Sidewalk R&R for Micro	21-006	\$446,462.00	Awarded on 4/7/21
Total		\$10,692,451.47	

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