VILLAGE OF HOMEWOOD



DATE OF MEETING: October 8, 2024

BOARD AGENDA MEMORANDUM

To: Village President and Board of Trustees

Through: Napoleon Haney, Village Manager

From: Joshua Burman, Director of Public Works

Topic: Bid Award – Downtown Tree Grate Replacement

PURPOSE

The tree grates within the Central Business District (CBD) are in need of replacement due to trip hazards that have developed over the years. Staff is requesting approval to award a contract to C&T Lawn Care, Inc. for the removal of 66 tree grates and concrete rings along Ridge Road from Gladville Avenue to Harwood Avenue. This will prepare the grate areas for Public Works staff to complete the restoration with an alternative permeable material that will prevent future trip hazards from forming. Funding for this project comes from the Village's American Rescue Plan Act (ARPA) allocation and requires Board approval.

PROCESS

Tree grates were the longtime standard for trees in downtown areas for many years. Over the years, tree roots will lift the metal grates creating trip hazards immediately around the tree base areas. Staff evaluated the length of sidewalks along Ridge Road from Harwood Avenue to just west of Gladville Avenue and identified a total of sixty-six (66) locations that require replacement. Of those locations, 34 were noted as "high risk" due to trip hazards from heaved concrete rings, and 32 were noted as "low risk" but were included in the removal schedule to eliminate future/potential trip hazards.

The scope of work requires the selected *lowest bid* contractor to remove all 66 tree grates and concrete rings and reinstall and level the surrounding "brick pavers." The contractor would then prepare the area for Public Works staff to install a temporary layer of mulch until the final stage of the installation resumes in the late spring of 2025. The areas would need time to settle before the restoration could be completed. The areas would remain mulched until summer 2025, when Public Works staff would begin the process of installing the permeable/porous pavement material at each location, completing the restoration. As a reference, the permeable material will be identical to what has been installed along the Harwood Avenue Parking Lot median and select tree locations within the CBD that have already been completed.

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OUTCOME

Public Works completed detailed bid documents, and after proper advertising, three (3) bids were opened and read aloud at Public Works on September 25, 2024. The results are shown for the three (3) bidders on the attached bid tabulation.

Vendor	Price Per Grate Area
C&T Lawn Care, Inc., Lynwood, IL	\$639
Misfits Construction Company, Chicago, IL	\$1,825
The Construction & Design Group, Inc., Westchester, IL	\$2,877

C&T Lawn Care, Inc. submitted the lowest bid of three (3) bids opened, in the amount of \$639 per location, totaling \$42,174. Public Works will use approximately \$17,000 of the remaining budgeted amount to purchase the permeable paving materials needed to complete this project in summer 2025 .



FINANCIAL IMPACT

- Funding Source: American Rescue Plan Act (ARPA) Funding
- Budgeted Amount: \$66,263
- Cost: \$42,174 for contractor work and approximately \$17,000 for permeable paver material cost

LEGAL REVIEW

Not Required

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RECOMMENDED BOARD ACTION

Award a bid to the lowest responsible bidder for the for Downtown Tree Grate Replacement program to C&T Lawn Care, Inc. of Lynwood, IL, at a price of \$639 per tree grate in an amount not to exceed \$42,174. Funding for this project comes from Village's allocation of American Rescue Plan Act (ARPA) funds.

ATTACHMENT(S)

Bid tabulation