

# VILLAGE OF HOMEWOOD



## BOARD AGENDA MEMORANDUM

DATE OF MEETING: June 24, 2025

**To:** Village President and Board of Trustees

**Through:** Napoleon Haney, Village Manager

**From:** Joshua Burman, Director of Public Works

**Topic:** Bid Award – Sidewalk Survey and Saw-Cutting or Grinding of Trip Hazards

### PURPOSE

Trip hazards on Village-owned sidewalks were identified in the Village-wide Sidewalk Survey which is completed every three years; most recently in 2023. Staff has identified approximately 12,500 trip hazards on Village-owned sidewalks. The repair of these trip hazards using traditional concrete removal and replacement methods would cost an estimated \$3.9 million; therefore, a more cost-effective solution is needed to effectively manage public safety and reduce liability.

Saw-cutting or grinding of trip hazards can be completed at a fraction of the cost of conventional concrete removal and replacement methods, is more efficient, and far less intrusive. Staff is requesting that the Board award the contract for the Sidewalk Survey and Saw-Cutting or Grinding of Trip Hazards to Universal Concrete Grinding, LLC of Girard, OH, the lowest responsible bidder, in an amount not to exceed of \$75,000.

### PROCESS

Staff prepared bid specifications for the removal of vertical displacement trip hazards measuring between 0.25" and 2" using the saw-cutting/grinding method. The work will focus on four high-priority sidewalk sections—Sections 18, 19, 24, and 25—identified in the 2023 Sidewalk Survey as having a high concentration of hazards.

Four (4) contracting firms submitted bids for the project, which were officially opened on June 17, 2025, at 10:00 a.m. Universal Concrete Grinding of Girard, Ohio was identified as the lowest responsible bidder. The company is certified to perform this type of work, has successfully completed similar work for the Village for the past four (4) years, and the Department of Public Works has been satisfied with their performance.

Contracting Firm	Amount Per Cut/Grind
Universal Concrete Grinding, Girard, OH	\$38.82
Murphy Construction Services, LLC, Burr Ridge, IL	\$45.01
Hard Rock Concrete Cutters, Inc., Wheeling, IL	\$47.16
THR Concrete Grinding, Lakewood, OH	\$60.00

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*Note: Over time, the color of the ground areas will naturally blend with the surrounding sidewalk as a result of weathering and exposure to the elements.*

### OUTCOME

The repair of the identified trip hazards using the saw-cutting and grinding method is a cost-effective solution that will effectively manage public safety and reduce liability.

### FINANCIAL IMPACT

- **Funding Source:** General Fund
- **Budgeted Amount:** \$75,000
- **Cost:** Not-to-exceed \$75,000

### LEGAL REVIEW

Not Required

### RECOMMENDED BOARD ACTION

Award the bid for the 2025 Sidewalk Survey and Saw-Cutting/Grinding of Trip Hazards to Universal Concrete Grinding LLC of Girard, Ohio, the lowest responsible bidder, for a unit price of \$38.82 per cut/grind location, in a total contract amount not to exceed \$75,000. Based on this unit rate, 1,932 trip hazard locations will be addressed.

### ATTACHMENT(S)

- Tabulation of bids
- Map