

VILLAGE OF HOMEWOOD



BOARD AGENDA MEMORANDUM

DATE OF MEETING: October 14, 2025

To: Village President and Board of Trustees

Through: Napoleon Haney, Village Manager

From: Joshua Burman, Public Works Director

Topic: Purchase Approval for Tandem Axle Dump Body

PURPOSE

Public Works requests Village Board approval for the purchase and installation of a replacement dump body for a 2009 International 7400 tandem axle Public Works dump truck from Kankakee Truck Equipment of Kankakee, IL in the amount of \$43,568. The existing dump body has reached the end of its service life and has become unsafe and unusable for material hauling. In 2024, the Fleet Division spent \$6,000 on repairs to the body, which had completely rusted through at the bottom. Despite those efforts, the body continues to deteriorate, causing debris to spill from the truck bed during transport from work sites. Replacing the dump body at this time ensures continued reliability, safety, and operational readiness.



PROCESS

The Village's asset management principles mandate extending useful life of existing equipment when cost-effective, while maintaining the standardization of fleet components. Although the dump body is in poor condition, the chassis remains in good condition and has low mileage because of its primary use for emergency water main break responses rather than snow operations like our other dump trucks. Since 2018, the Public Works Department has responded to 294 water main breaks, a level of activity that justifies maintaining this vehicle as a key response asset, but does not warrant full truck replacement. Replacing only the dump body, rather than the entire unit, provides the most cost-effective and operationally sound solution.



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Year	Number of Main Breaks
2018	12
2019	25
2020	18
2021	23
2022	54
2023	27
2024	32
2025	103
Grand Total	294

During the budgeting process for Fiscal Year 2025-2026, Fleet Services inspected the 2009 International 7400 chassis and confirmed that the frame, powertrain, and hydraulic systems remain in serviceable condition with adequate remaining life expectancy. Based on that assessment, staff determined that replacing only the body assembly will provide a reliable and long-term repair.

The new dump body will be sourced directly from a manufacturer that provides a model compatible with the truck's existing hydraulic and mounting systems. Waiving competitive bidding in this case is necessary to ensure proper fit and functionality and to maintain standardization within the Village's fleet. Standardization reduces long-term maintenance costs, simplifies parts inventory, and supports consistent training for mechanics and operators. Furthermore, of all the vendors solicited, Kankakee Truck Equipment was the sole vendor to provide Fleet Services with a trade-in value for our dump body. The trade-in value, \$9,500, will be applied to the total cost of the dump body.

Description	Cost
Total Cost for Complete Dump Body	\$53,068
Less Value of Old Body	\$ (9,500)
Net Invoice Total	\$43,568

Upon approval, Public Works staff will contact Kankakee Truck Equipment and coordinate the installation of the new dump body. The work is expected to be completed within six to eight weeks of authorization, depending on material availability and vendor scheduling.

OUTCOME

Approving this purchase will allow the Public Works Department to return the 2009 International 7400 to full operational service and continue supporting water main repairs, debris hauling, and emergency response operations. By replacing only the dump body, the Village extends the life of an otherwise reliable asset, avoids the significantly higher cost of purchasing a new tandem axle

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truck, and adheres to best practices in fleet asset management. This targeted investment ensures continued service reliability while maintaining fiscal responsibility.

FINANCIAL IMPACT

- **Funding Source:** Water and Sewer Capital
- **Budgeted Amount:** \$55,000
- **Cost:** \$43,568

LEGAL REVIEW

Not Required

RECOMMENDED BOARD ACTION

Waive competitive bidding due to standardization of equipment; and, authorize the purchase and installation of a replacement dump body for the 2009 International 7400 tandem axle Public Works dump truck from Kankakee Truck Equipment of Kankakee, IL in the amount of \$43,568.

ATTACHMENT(S)

Proposal