

# VILLAGE OF HOMEWOOD



## BOARD AGENDA MEMORANDUM

DATE OF MEETING: July 22, 2025

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

**Through:** Napoleon Haney, Village Manager

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

**Topic:** Purchase Approval - Two Snow Plow Truck Replacements

### PURPOSE

Periodically, the Village of Homewood must replace critical equipment and vehicles that reach the end of its useful life. Each year, staff conducts a comprehensive evaluation of the Village's fleet and compiles a list of recommended replacements based on the American Public Works Association (APWA) Fleet Management guidelines. As part of the budget process, staff identified the need to replace two snowplow trucks: Unit #36, a **2009** International 7400 CDL truck, and Unit #38, a **2007** International 7400 CDL truck. Both vehicles have exceeded their service life and have experienced extensive use.

Staff is requesting the Village Board to waive competitive bidding, since the purchases will be made through a joint governmental or cooperative purchasing program. Staff also requests approval to purchase the following:

- The purchase of two (2) 2025 International HV607 chassis from Rush Truck Centers of Springfield, IL, in the amount of **\$232,252.82**.
- The purchase of two (2) truck prep packages from Henderson Products Inc. of Huntley, IL, in the amount of **\$359,548.41**.

The combined total cost for the trucks, including upfitting and discounts, is **\$589,587.23**. The purchase of the two trucks are budgeted and funds are available.

### PROCESS

The truck fleet operated by the Public Works Department is essential to year-round operations. From transporting materials, hauling debris, and supporting road and utility repairs to storm response, tree removal, flood mitigation, road maintenance, traffic control, and winter snow and ice management, Public Works staff rely on these vehicles to deliver critical services to the community.

During recent budget discussions, it became clear that the department's truck fleet is aging and in need of replacement. Many repairs that are required to keep these vehicles operational have escalated to the \$5,000 to \$10,000 range, with one major breakdown last year costing nearly

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\$25,000. Due to the increasing maintenance challenges and the importance of these vehicles to public safety, prioritizing the replacement of large trucks over the next several budget cycles is crucial to maintaining reliable operations.

Vehicle	Model Year	Make (International)	Age
#35	2020	HV507	5yrs
#37	2020	HV507	5yrs
#33	2011	7400	14yrs
#36	2009	7400	16yrs
#38	2007	7400	18yrs
#39	2006	7400	19yrs

*\*Please note that Vehicles #33 and #39 are in better condition than Vehicles #36 and #38. They have experienced less wear and tear and have required fewer repairs compared to #36 and #38. Vehicles #33 and #39 are scheduled for replacement in the upcoming fiscal year.\**

This year, two (2) trucks are due for replacement:

- Truck #36: 2009 International 7400 – 16 years of service, 38,500 miles, 3,040 engine hours
- Truck #38: 2007 International 7400 – 18 years of service, 44,827 miles, 3,576 engine hours

The 2025 International HV607 truck chassis from Rush Truck Centers, along with equipment and upfitting from Henderson Products Inc., were selected as the replacement for Units #36 and #38 to maintain consistency with the Village’s existing fleet. Both trucks will be built to the same overall specifications to ensure standardization, with upgrades that include increased pre-wetting salt capacity (240 gallons compared to 150 gallons on the current trucks). Additionally, one of the trucks will be specially prepared and equipped with a wing plow to enhance winter operations.



*Truck with wing plow*

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Vehicle	Chassis Price	Equipment and Upfitting	Total Cost
#36	\$115,789.41	\$193,924.26 (wing plow)	\$309,713.67
#38	\$115,789.41	\$174,076.16 (prepped/no wing plow)	\$289,865.57
		Henderson Equipment 3.5% Discount	\$ -12,880.01
		License & Title Fee	\$ 674.00
		Freight	\$ 2,214.00
		<b>Total</b>	<b>\$589,587.23</b>

The Public Works Department anticipates delivery of the two (2) chassis from Rush Truck Center in September or October 2025. These chassis will be paid for during the current fiscal year. Once delivered, the chassis will be sent to Henderson Products for upfitting, with a tentative completion date of July or August 2026.

If other municipal builds are completed ahead of schedule or if truck chassis become available sooner, the Village's build could move up in the production queue, allowing for delivery of the two (2) trucks earlier in 2026. To capitalize on the 3.5% discount offered by Henderson, combined with NPPGov Cooperative pricing, the equipment and upfitting costs will be paid in full during the current fiscal year.

### OUTCOME

Replacing both units (Truck #36 & #38) will decrease maintenance cost, demonstrate a commitment to sustainability, and increase safety and operational excellence that Village residents expect.

### FINANCIAL IMPACT

- **Funding Source:** General Capital
- **Budgeted Amount:** \$1,000,000.00 (Vehicle Replacement)
- **Cost:** \$589,587.23

### LEGAL REVIEW

Not Required

### RECOMMENDED BOARD ACTION

Waive competitive bidding due to purchasing through a joint governmental or cooperative purchasing program; authorize the purchase of two (2) 2025 International HV607 chassis from Rush Truck Centers of Springfield, IL in the amount of \$232,252.82; and, authorize the purchase

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and delivery of two (2) truck prep packages from Henderson Products Inc. of Huntley, IL in the amount of \$359,548.41, for a total purchase price of \$589,587.23.

### **ATTACHMENT(S)**

- Rush Truck Center Chassis Proposal
- Henderson Products Inc. Snow Equipment and Upfitting Proposals
- Truck with Wing Spec