VILLAGE OF HOMEWOOD

BOARD AGENDA MEMORANDUM **DATE OF MEETING: November 10, 2026**

To: Village President and Board of Trustees

Through: Napoleon Haney, Village Manager

From: Joshua Burman, Director of Public Works

Topic: Purchase Approval – Upfitting and Equipment Installation for 2026 International HV607 Snow Plow Truck (#39 and 2027 International HV607 Snow Plow Truck (#33)

PURPOSE

Periodically, the Village of Homewood must replace critical equipment and vehicles that reach the end of their 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 snow plow trucks #33, a 2011 International 7400 CDL truck, and #39, a 2006 International 7400 CDL truck. These vehicles have experienced extensive use, exceeded their service life, and require increasingly frequent maintenance.

Chassis Purchase

On a truck, the chassis is the foundational structure or main "skeleton." It consists of the metal frame along with the essential mechanical components required to make the vehicle move—such as the engine, cab (interior) transmission, axles, suspension, and wheels. Typically, a chassis must be "upfitted" with the desired amenities (dump bed, hydraulic lift system, electronics, etc.).

At the May 26, 2026 Board meeting, the Board approved the purchase of a new 2027 International HV607 chassis from Rush Truck Centers of Springfield, IL. Another truck became available a month later, enabling the Village Board to approve the purchase of a second 2027 International HV607 chassis from Rush Truck Centers of Springfield, IL at the July 14, 2026 meeting for a total purchase price of $232,652. The Village Board waived competitive bidding for both acquisitions, since the purchases were made through a joint governmental or cooperative purchasing program. Cooperative purchasing allows the Village to secure competitively solicited pricing while expediting procurement timelines.

Upfitting and Installation

Staff requests that the Board waive competitive bidding due to purchasing through a Joint Governmental or Cooperative purchasing program, and approve the purchase of two (2) truck prep packages from Henderson Products Inc. of Huntley, IL for a total purchase price of $371,026.06, for the upfitting of truck chassis #33 and #39. Upfitting will include heavy duty

suspension and springs to support additional weight of salt and equipment; alternators and batteries to power hydraulic pumps, lights and salt spreaders; wiring harness to integrate plow controls, lights and auxiliary electrical circuits; undercarraige mounts to absorb the puching force of the blade without tweaking the frame; plow blads and A-frame; hydraulic system which includes lift cylinders, angle rams and hydraulic pumps; V-box styles granular salt spreaders; lights and inside control functions; and liquid pre-wet system.











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PROCESS

The heavy-duty truck fleet operated by the Public Works Department is critical to maintaining year-round municipal operations and service delivery. These vehicles support a wide range of essential operations, including roadway and utility repairs, storm response, tree removal, flood mitigation, traffic control, road maintenance, winter snow and ice operations, and the transport of materials and debris. Public Works staff depends on this fleet daily to efficiently and safely provide vital services that keep the community operating and residents protected.

The equipment and upfitting from Henderson Products Inc. were selected for Units #33 and #39 to maintain consistency with the Village's existing fleet. Both trucks will be built to the same overall specifications to maintain fleet consistency but will include additional capacity behind the truck cab for pre-wetting salt (240 gallons compared to 150 gallons on current trucks).

EQUIPMENT & UPFITTING FOR TRUCKS #33 AND #39			
Original Package Price per Truck	**Total Package with NPPGov Discount**	**3.5% PAID IN FULL DISCOUNT**	**Total Cost**
$224,155.00	$191,175.16	-$6.691.13	$184,484.03
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	Freight Charge	$1,029.00 X 2	$2,058.00
			$371,026.06

The Public Works Department anticipates delivery of the upfitted trucks from Henderson Products in spring or summer 2027. They will be operational for the 2027-2028 snow season.

OUTCOME

Upfitting trucks #33 and #39 with the two (2) truck prep packages will allow Public Works staff to efficiently and safely provide vital services that keep the community operating and residents protected.

FINANCIAL IMPACT

- **Funding Source:** General Capital
- **Budgeted Amount:** $1,000,000.00 (Vehicle and Equipment Replacements)
- **Total Cost:** $371,026.06 - total cost of upfitting for (2) Trucks

LEGAL REVIEW

Not Required

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RECOMMENDED BOARD ACTION

Waive competitive bidding due to purchasing through a Joint Governmental or Cooperative purchasing program; and, approve the purchase of two (2) truck prep packages from Henderson Products Inc. of Huntley, IL for a total purchase price of $371,026.06 for the upfitting of truck chassis #33 and #39.

ATTACHMENT(S)

Henderson Products, Inc. proposal