



ORDINANCE NO. 2515-25

AN ORDINANCE AUTHORIZING THE EXECUTION OF AN AGREEMENT WITH MIDWEST PAVING EQUIPMENT, INC. TO PURCHASE A FALCON 2-TON HOT BOX TRAILER IN AN AMOUNT NOT TO EXCEED \$32,335

BE IT ORDAINED by the Mayor and Board of Trustees of the Village of Hawthorn Woods, Illinois, that the Chief Operating Officer be, and the same is hereby authorized and directed, to execute an agreement with Midwest Paving Equipment, Inc., in substantially the form attached hereto as Exhibit "A", and, by this reference made a part hereof.

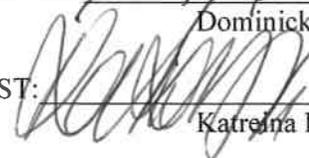
The foregoing Ordinance was adopted by the Board of Trustees of the Village of Hawthorn Woods, Illinois on October 20, 2025:

AYES: KAISER, LAMAN, RYCHLIK, MCCARTHY, MURPHY

NAYS: 0

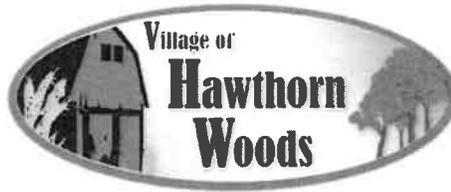
ABSENT AND NOT VOTING: BAUER

APPROVED: 
Dominick DiMaggio, Mayor

ATTEST: 
Katrina Koprowski, Village Clerk

ADOPTED: _____

APPROVED: _____



Department of Public Works
Memorandum

TO: Mayor Dominick DiMaggio
Village Board of Trustees
Pamela Newton, Chief Operating Officer

FROM: Erika M. Frable, P.E.; Director of Public Works/Village Engineer

SUBJECT: Purchase of 2024 demo Hot Box for Public Works

DATE: October 13, 2025

The 2025 Capital Improvement Plan includes \$15,000 for the purchase of a truck mounted hot box. As we looked into the purchase of a hot box, we determined that it would be more suitable for us to purchase a trailer mounted hot box with dump box.

While doing our research, we found a 2024 Falcon 2-ton asphalt hot box trailer with dump box for \$32,335. This was a demo unit with the original price through a Source Well Contract. Source Well is a cooperative purchasing program for governmental entities that the Village belongs to. In addition to the cooperative purchasing price, the vendor is providing a \$4400 discount due to the unit being a demo unit.

Public Works recommends the purchase of the 2024 demo Falcon 2-ton asphalt hot box trailer with dump box. Attached is a copy of the quote from the vendor.

Funding Available:

Staff will utilize the \$15,000 that was budgeted for the hot box in the 2025 CIP and will pay for the remainder with other Public Works CIP funds available this year for other purchases allocated for Public Works equipment and vehicles.

Summary:

Staff recommends purchasing the 2024 Falcon hot box. Please let us know if you have any questions or comments.



Midwest Paving Equipment, Inc.
 757 DuPage Blvd Suite 2387
 GLEN ELLYN, IL 60137 US
 +16304530772

Midwest Paving Equipment, Inc.

Estimate

ADDRESS

Village of Hawthorn Woods
 350Old Mchenry Road
 Hawthorn Wods, IL 60047

SHIP TO

Village of Hawthorn Woods
 350Old Mchenry Road
 Hawthorn Wods, IL 60047

ESTIMATE # 1876

DATE 10/07/2025

EXPIRATION DATE 11/07/2025

ACTIVITY	QTY	RATE	AMOUNT
2T1B FALCON 2 TON ASPHALT HOT BOX TRANSPORTER TRAILER - includes: battery charger package, Smart controller package includes: voltmeter, VIP, fuel gauge, 7 day timer, temperature gauge and hour meter. Dump box, 16' frame, 16" tires, release agent sprayer basket, LED lighting upgrade, LED night work lights, strobe warning lights, 3 position tool holder, hopper access step	1	35,418.00	35,418.00
Paint Color Falcon Red	1	0.00	0.00
Trailer Plug RV plug Round Plug 7 Flat pins	1	0.00	0.00
Freight Freeland, MI to Glen Ellyn, IL	1	984.00	984.00
Options	1	0.00	0.00
NJP1099A Shovel Clip (Stainless Steel) (2) Mounted Curbside on Hopper angled Wall	1	275.00	275.00
NJP0099b Tool Holder 3 Positions (this item is not on the demo unit.)	-1	145.00	-145.00
NJP0A99 Electric Hitch Jack	1	203.00	203.00
Discount 2024 Demo Unit Falcon 2 Ton Asphalt Hot Box Transporter VIN 1F9P21723RM339060	-1	4,400.00	-4,400.00
Warranty Two Year Factory, Lifetime Frame Warranty	1	0.00	0.00
Training On-site Operation and Service Training ***All Operators should read Manual and follow all recommended	1	0.00	0.00

REPORT

QTY

PRICE

AMOUNT

Safety Procedures.

Manual

1

0.00

0.00

Operator, Parts and Service Manual (Electronic)

***All Operators should read Manual and follow all recommended Safety Procedures.

Why a FALCON?

1

0.00

0.00

Why Falcon?

It's Versatile

- Recycle leftover asphalt, chunks and millings (a dual burner unit is required to recycle millings)
- Transport asphalt and keep it hot all day and hold it overnight
- Heat and re-heat cold patch

It's Cost-Effective

- When used as a hot box, it eliminates asphalt waste that occurs in the back of an unheated truck bed
- When used as a recycler, it recycles leftover asphalt and asphalt chunks torn up from the pavement
- Independently certified 92% fuel efficiency – uses less than 3 gallons of fuel per 8-hour shift

It's Reliable

- VIP Technology (patent pending) – Protects burner components by automatically preventing burner from operating with low battery voltage
- A Falcon is designed to allow the burner to run while in tow - preventing material from cooling while being transported
- Heat management system is engineered to provide even hopper temperatures – eliminating material scorching from hot spots and material hardening from cold spots
- Standard 2-year machine warranty and lifetime frame warranty

It's a Falcon

***New unit price is reflective of SourceWell Contract # 050625-FRM

***Demo unit is available on a First Come First Serve Basis

*** Lead time is 1 week from time of order (MPE will install a new tune up kit for the burner, do a complete check over of unit and wash unit before delivery)

SUBTOTAL

32,335.00

TAX

0.00

TOTAL

\$32,335.00

Accepted By

Accepted Date