

Memo

To: Paula Schumacher, Village Administrator
From: Dan Dinges, Director of Public Works
Subject: **4-Ton Asphalt Hotbox Reclaimer Purchase**
Date: January 11, 2021

The Village sought quotes for a new 4-Ton Asphalt Hotbox Reclaimer as approved in the 20/21 Budget. Monroe Truck Equipment, out of Monroe, WI was the low bid at \$32,084 after additions to the equipment were included.

This equipment will assist Staff in being able to enhance patching and asphalt work throughout the Village. The equipment was priced at \$27,956 with an additional \$4,128 in options, including directional arrows and loading hoists for safety. The budget allocated \$45,000 for the replacement equipment. The 4-Ton Hotbox is replacing the older 2-Ton the Village currently utilizes.

RECOMMENDATION

Staff recommends approval of the purchase of the new 4-Ton Asphalt Hotbox Reclaimer from Monroe Truck Equipment of Monroe, WI.

Motion

MOTION TO APPROVE THE PURCHASE OF ONE NEW 4-TON ASPHALT HOTBOX RECLAIMER FROM MONROE TRUCK EQUIPMENT OF MONROE, WI.



Monroe Truck Equipment, Inc.
 Monroe, WI 53566
 Sales Rep: Steve Szymczak
 Ph: (815) 742-7204
 www.MonroeTruck.com

J.O. #

Quotation ID: 9RLD000116

Date: 10/27/2020

Valid thru: 11/26/2020

Terms: NET 30

Quoted by: Rich Detra

Ph/Fax: 608-329-8158 / 608-329-8521

Quoted to:

BARTLETT, VILL OF (ATTN:)
 1150 BITTERSWEET DR
 BARTLETT, IL 60103
 Ph: 630-837-0811 / Fax: 630-837-9043

Year:	Make:	Model:	Chassis Color:	Cab Type:
Single/Dual:	CA:	CT:	F.O. Number #:	Vin:
		Wheelbase:	Engine:	

Monroe Truck Equipment, Inc. is pleased to offer the following quote for your review:

Description	Amount
KM 8000TEDD	
- 8000 LBS OF MATERIAL	
- 105,000 BTU DIESEL BURNER	
- ELECTRONIC FUEL IGNITION W/ 100% SAFETY SHUT DOWN CAPABILITY	
- TWO INSULATED SLIDING TRACK DESIGN	
- FILLING DOORS 17" W X 21" H	
- ELECTRIC TRAILER BRAKES	
- TOTAL TRAILER CAPACITY 14,000	
- DUAL 7000 LBS AXLE LEAF SPRING	
- DUMPING CAPABILITIES	
- DELIVERY TO BARTLETT, IL	
Quote Total:	\$27,956.00

Additional Options:

Description	Amount	Add to quote?
LIGHT BAR	\$1,392.00	Yes / No
- DIRECTIONAL ARROW BOARD & CONTROLLER		
- MOUNTED ON UNIT		
LOADING HOIST	\$2,736.00	Yes / No
- 12 V HOIST POWERED		
- WINCH & DAVIT		
- REMOTE CONTROLLED		
KM DECK MOUNTED INFARED ASPHALT RECYCLER	\$10,091.00	Yes / No
- 3.5' W X 6.6' L		
- MANUAL ON/OFF VALVES W/ SWITCHED ELECTRONIC CYCLING		
- (2) 30LB PROPANE CYLINDERS		
- 4 PIVOTING AND SWIVEL STEEL CASTORS		
- (2) INDEPENDENT HEATING ZONES		
- INSTALLED AT KM INTERNATIONAL		

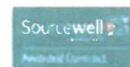
32,084

Terms & Conditions

- Terms are Due Upon Receipt unless prior credit arrangements are made at the time of order.
- Please note if chassis is furnished, it is as a convenience and terms are Net Due on Receipt of Chassis.
- State and Federal taxes will be added where applicable. Out-of-state municipal entities may be subject to Wisconsin sales tax.
- Restocking fees may be applicable for cancelled orders.
- MTE is not responsible or liable for equipment that does not meet local/state regulations if those laws are not made known at time of order.

By signing and accepting this quote, the customer agrees to the terms listed above and has confirmed that all chassis information listed above is accurate to chassis specs.

Re-Assign (Required for all pool units):	<input type="checkbox"/> Fleet	<input type="checkbox"/> Retail	Customer P.O. Number:	Dealer Code:	Sourcewell Member Number:
MSO/MCO (ONLY check if legally required):	<input type="checkbox"/> MCO	<input type="checkbox"/> MSO			
Customer Signature:				Date of Acceptance:	





Midwest Paving Equipment, Inc.
 757 DuPage Blvd Suite 2387
 GLEN ELLYN, IL 60137 US
 (630) 453-0772

Midwest Paving Equipment, Inc.

Estimate

ADDRESS

Village of Bartlett
 228 S. Main Street
 Bartlett, IL 60103

SHIP TO

Village of Bartlett
 1150 Bittersweet Drive
 Bartlett, IL 60103

ESTIMATE # 1349

DATE 12/17/2020
EXPIRATION DATE 02/17/2021

ACTIVITY	QTY	RATE	AMOUNT
MI10259 4-Ton Falcon Asphalt Recycler & Hot Box Trailer 12-Volt Battery Triple Wall Construction and Fully Insulated Automatic Temperature Control Diesel Burner VIP Technology - Voltage Indicator and Protector Controller Automatically Prevents Burner(s) from Operating Below Burner Manufacturer's Required Voltage One-Piece, Seamless Ceramic Combustion Chamber Independently Certified 92% Fuel Efficiency Tandem Axle Trailer Frame - 2" x 6" x 1/4" Tubular Steel Diamond Tread Plate Hopper Access Platform Electric Brakes w/ Safety Breakaway Conspicuity Tape Included Options: Dual burner with 24 hour timer Battery Charger Package Dump Box (12-Volt Electric Over Hydraulic) Standard frame - 16' LED Lighting Upgrade - Two Red Stop/Tail/Turn Lights and One Amber Strobe Per Side Night Work Lights - LED Strobe Warning Light Release Agent Sprayer Basket Upgrade to ST235/80R 16" Tires - Load Range E Tool Holder - 3-Positions	1	36,577.00	36,577.00
Paint	1	0.00	0.00

ACTIVITY	QTY	RATE	AMOUNT
Color Falcon Red, Falcon Orange, Falcon Yellow, or Black			
Trailer Plug Specify One (RV plug Round Plug 7 Flat pins) (Semi Plug round Plug 7 round Pins) (Cole Hersey Round Plug 6 Round Pins)	1	0.00	0.00
Freight	1	660.00	660.00
			Subtotal: 37,237.00
Options	1	0.00	0.00
NJP0021 Arrow Stick - LED	1	1,092.00	1,092.00
NJP0045 Basket for mounting Plate Compactor (ld 24" x 24")	1	250.00	250.00
NJP0056 Hoist w/ 12-Volt Winch for Lifting 500 lbs.	1	1,227.00	1,227.00
			Subtotal: 2,569.00
Warranty Two Year Factory, Lifetime Frame Warranty	1	0.00	0.00
Training On-site Operation and Service Training	1	0.00	0.00
Manual Operator, Parts and Service Manual	1	0.00	0.00
Why a FALCON? 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	1	0.00	0.00

ACTIVITY

QTY

RATE

AMOUNT

from hot spots and material hardening from cold spots
• Standard 2-year machine warranty and lifetime
frame
warranty
It's a Falcon

***Prices are reflective of Sourcewell Contract # 052417-FRM.

***Lead time on this unit is 30 to 60 Days

***A 2018 Demo Unit (JM339146) is available as of 12-17-2020 with
an additional savings of \$6000.00

SUBTOTAL

39,806.00

TAX

0.00

TOTAL

\$39,806.00

Accepted By

Accepted Date