



City of Diamondhead

5000 Diamondhead Circle, Diamondhead, MS 39525-3260

Phone: (228) 222.4626

FAX: (228) 222.4390

www.diamondhead.ms.gov

March 3, 2014

Mayor and Councilmembers
City of Diamondhead
5000 Diamondhead Circle
Diamondhead, MS 39525

Re: Agenda Item# 2014 – 3088, RFP# 2014-1030– Quotes for the purchase of a 4-Ton Asphalt
Recycler/Hot Box Trailer

Dear Mayor and Councilmembers:

Mr. Richard Sullivan, Public Works Director, has submitted the attached recommendation for the
purchase of 4-Ton Asphalt Recycler/Hot Box Trailer. The quotes received were as follows:

Truck Equipment Sales, Inc.	\$48,198.00
McGrath Municipal Equipment, LLC	\$49,041.00
Falcon Road Maintenance Equip.	\$49,084.00
Gawa Road Equipment, LLC	\$49,435.00

I have found Mr. Sullivan's recommendation to be in order and hereby forward to you for
consideration and approval acceptance of the low quote received from Truck Equipment Sales,
Inc. in the amount of \$48,198.00 for the purchase of the Asphalt Recycler/Hot Box Trailer.

Thank you in advance for your favorable consideration in this matter.

Sincerely,

Richard Rose
City Manager

RR:jk

attachments

Feb. 28, 2014

Mr. Richard Rose

RE: Asphalt Recycling Trailer Quote
Request for Authorization to Award

Dear Mr. Rose

After careful review of the quotes for the Asphalt Recycling Trailer for Public Works the apparent lowest quote is from Truck Equipment Sales, I have determined them to be responsive and responsible and that the quote of \$ 48,198.00 is considered fair and reasonable. I request that this request be put on the March 5, 2014 docket for approval.

The quote amounts are as follows: Truck Equipment Sales \$48,198.00 –McGrath Municipal Equipment \$49,041.00- Falcon Road Manufacturing Equipment- \$49,084.00-Gawa Road Equipment-\$49,435.00.

If you have any questions, please call.

Sincerely,



Richard Sullivan
Public Works Director

QUOTE SUBMISSION FORM
4 TON ASPHALT RECYCLER/HOT BOX DUMP TRAILER
CITY OF DIAMONDHEAD

NOTICE TO BIDDERS: Quotes must be submitted on this form and submitted in a sealed envelope marked accordingly. Quotes not submitted on this form may be disqualified.

Company Name: TRUCK EQUIPMENT SALES INC.

Representative Name (Print): KEITH BROWN

Representative Signature: Keith Brown

Address: 4700 BANGELINE ROAD, MOBILE, AL. 36619

Phone: 251-666-8606 Date: 2/25/14

Attached documents (required)

Complete Specifications	<input checked="" type="radio"/> yes	<input type="radio"/> no
Copy of applicable Warranty	<input checked="" type="radio"/> yes	<input type="radio"/> no
Brochures	<input checked="" type="radio"/> yes	<input type="radio"/> no

Year: 2014 Model: 4TON TRAILER MOUNTED
PORTABLE ASPHALT Recycler and Hot Box
Manufacturer: FALCON ROAD MAINTENANCE EQUIPMENT

After having read all the specifications, requirements and conditions listed in this Request for Quote, the undersigned agrees to fulfill all the requirements listed herein for the firm price listed below:

Quote total must be written in numbers and words:

Total Quote Amount \$ 48,198 KB

\$ FORTY EIGHT THOUSAND dollars Zero cents KB
(words) (words)

ONE HUNDRED NINETY EIGHT

END OF DOCUMENT

Keith Brown



PRICE QUOTE

No. OZ021314-834-1

120 Waldo Ave.
 Midland, MI 48642
 Phone: (989) 495 - 9332
 Fax: (989) 495 - 9342

Requested By: Truck Equipment Sales, Inc.
 4700 Rangeline Road
 Mobile, AL 36619 US

Ship To: Diamondhead DPW
 5000 Diamondhead Circle
 Diamondhead, MS 39525 US

Quote Date	Quote Good Through	Freight Terms	Requested By	Payment Terms
02/24/14	04/06/14	FOB Midland, MI	Keith Brown	Net 30 Days

Qty	Item No	Description	Price
1	MI10259	4-Ton Falcon Asphalt Recycler & Hot Box Trailer ✓ 12-Volt Battery ✓ Triple Wall Construction and Fully Insulated ✓ Automatic Temperature Control ✓ Tandem Axle Trailer Frame ✓ Electric Brakes w/ Safety Breakaway ✓ Conspicuity Tape ✓ Included Options: Dual Burner Recycling Package with 24-Hour Timer ✓ Dump Box (12-Volt Electric Over Hydraulic) ✓ Extended Frame (2 ft) ✓ LED Lighting Upgrade-Two Red Stop/Tail/Turn Lights Per Side ✓ Arrow Stick - LED ✓ Hoist with Heavy-Duty 12-Volt Winch ✓ Battery Charger Package ✓ Release Agent Dispenser Holder ✓ Tire Upgrade to ST235/80 R16 ✓ Tool Holder - 5-Positions ✓ Pour Pot with Mounting Mechanism ✓ Plate Compactor Bomag (BVP18/45-2W) 18 x 21 plate w/ water ³⁷⁸ ✓ Basket for Mounting Plate Compactor or Roller (id 24" x 24") ✓ 30-Gallon Heated Rejuvenator Spray System ✓ Hand-Held Propane Torch with Bracket for 20 lb. Cylinder ✓ 20 lb. Propane Cylinder* ✓ Hose Reel for Propane Torch ✓ Burner Tune-up Kit - Lower Hopper Burner ✓ Burner Tune-up Kit - Upper Hopper Burner ✓ Burner Tune-up Kit - Rejuvenator Tank Burner ✓ Strobe Warning Light ✓	

Operator, Parts and Service Manual ✓
One-Year Warranty ✓
Freight to Diamondhead, MS ✓

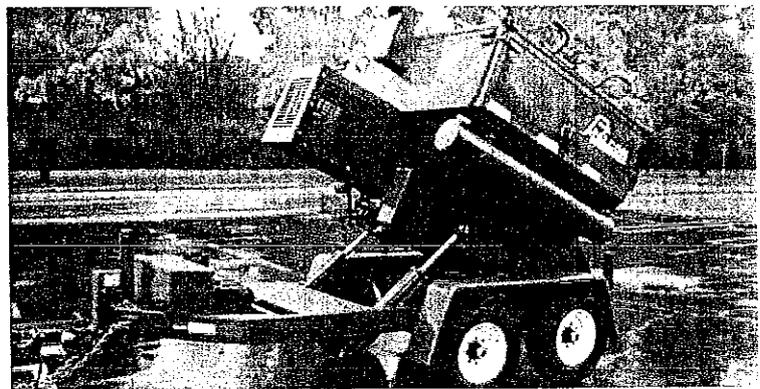
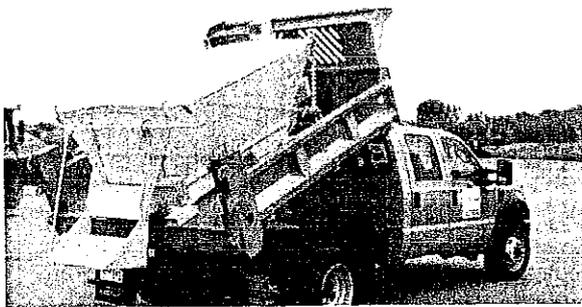
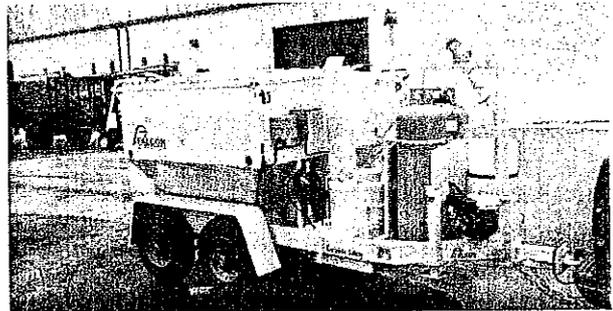
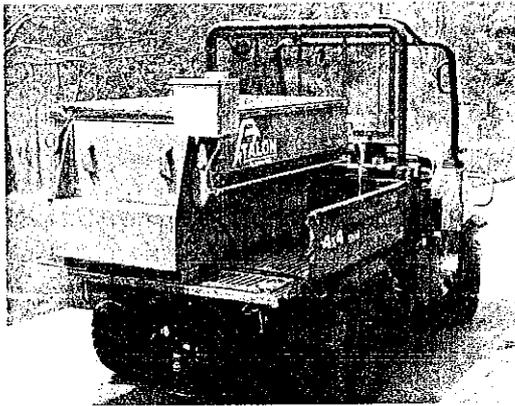
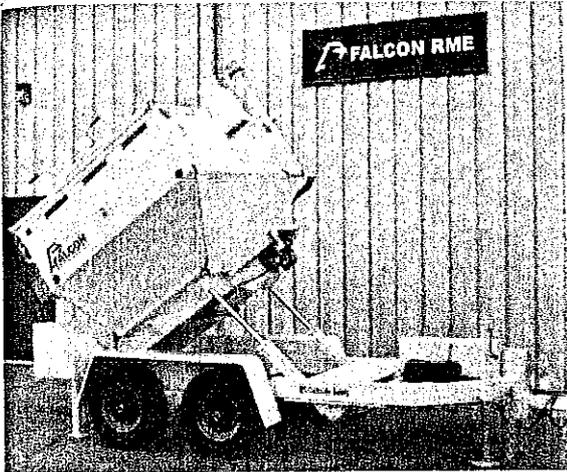
Included
Included

Total with All Options and Freight

*Propane cylinder is shipped empty

Note: Include the cost of on-site training in your quote, ✓

FALCON ROAD MAINTENANCE EQUIPMENT



DISTRIBUTED BY: TRUCK EQUIPMENT SALES, INC.

MOBILE, AL. 251-666-8606 800-633-6946

PENSACOLA, FL. 850-438-7596 800-848-8527

WWW.TRUCKEQUIPMENTSALSALES.COM

QUOTE SUBMISSION FORM
4 TON ASPHALT RECYCLER/HOT BOX DUMP TRAILER
CITY OF DIAMONDHEAD

NOTICE TO BIDDERS: Quotes must be submitted on this form and submitted in a sealed envelope marked accordingly. Quotes not submitted on this form may be disqualified.

Company Name: M^cGATH MUNICIPAL EQUIPMENT

Representative Name (Print): RAY M^cGATH

Representative Signature: *Ray McGath*

Address: 36 NORTH DEERY ROAD, SPRINGFIELD NJ 07081

Phone: (973) 258-1947 Date: 2/24/14

Attached documents (required)

Complete Specifications	<input checked="" type="radio"/> yes	<input type="radio"/> no
Copy of applicable Warranty	<input checked="" type="radio"/> yes	<input type="radio"/> no
Brochures	<input checked="" type="radio"/> yes	<input type="radio"/> no

Year: 2014 Model: M110259- 4-TON ASPHALT RECYCLER DUMP TRAILER

Manufacturer: FALCON RME

After having read all the specifications, requirements and conditions listed in this Request for Quote, the undersigned agrees to fulfill all the requirements listed herein for the firm price listed below:

Quote total must be written in numbers and words:

Total Quote Amount \$ 49,041.00

\$ Forty Nine Thousand + Forty One dollars Zero cents
(words) (words)

END OF DOCUMENT



McGrath Municipal Equipment, LLC
36 North Derby Road
Springfield, NJ 07081

(973) 258-1947
(973) 404-8821 fax

February 24, 2014

City of Diamondhead
Attn: Purchasing Clerk
5000 Diamondhead Circle
Diamondhead, MS 39525

Thank you for your interest in Falcon Road Maintenance Equipment. Per our conversation, below are specifications based on your requirements.

4-Ton Falcon RME Asphalt Recycling Hot Patcher Dump Trailer

Curbside Safety:

- Access to accessories by the operator is curbside, not street side.
- Designed with 42 standard safety features, included below:

Hopper:

- 4 Ton capacity
- Triple Wall Constructed, 100% Insulated
- Horizontal Heat Duct through center of hopper
- Insulated, Fully Opening Loading Doors
- Door Handles slide allowing for leverage in ease of opening and are positively locked for safety when opened
- Greaseable flange bearings on doors
- Doors are pitched 2" to avoid moisture build on top of hopper
- All walls are constructed of one piece steel and are continuously welded to avoid rust spots and deterioration in the future
- Low profile design makes viewing / cleaning inside the hopper easier

Dump Body

- Dumping capability – hopper to tilt 45°
- Allows for material to be evacuated out of hopper without shoveling. Important when filling cuts and cleaning material out of the hopper.
- Electronic over Hydraulic – self contained hydraulic system
- Two (2) Stabilizing Legs
- Push button controller connected by a 15' power cord

Material Metering Door

- Guillotine style door opens in multiple positions to control release of asphalt
- Door is 33" x 18" to allow complete and easy unloading of material
- Operator handle on curb side, two-hand closing operation for safety
- Worktable is heated
- Sprayer for release agent with holder located next to Metering Door

Heat Source and Controls:

- Diesel burner – 105,000 BTU Beckett Burner
- One switch start
- Automatic Temperature Control
 - Digitally set temperature – shuts off when desired temp is reached
 - When temp in hopper drops 10°, burner is ignited to maintain proper temperature
- 12Volt 640 Cranking Deep Cell Battery and Box
- Battery Charger
- Full access to Diesel burner from above the frame

Dual Burner Recycling System

- Includes an additional Diesel Burner, Air Ducting in the Hopper, Automatic Temperature Control, 24-Hour Timer and Battery
- Provides ample heat in the hopper to recycle clean millings, asphalt pieces and reheating of cold virgin asphalt overnight
- Unit can be loaded with cold material, 24-Hour Timer allows unit to fire up automatically in the middle of the night with material ready to work in the morning. Also allows for material to be used that would otherwise be waste.

30 Gallon Heated Rejuvenator Spray System

- Pour Pot – mounted on trailer when not in use

Trailer

- National Association of Trailer Manufacturers (NATM) Certified
- DOT Compliant – lighting / conspicuity tape
- Trailer Frame – tubular steel with gussets for strength
- Continuous welds on entire frame for strength
- 4-Ton Trailer RBM Rating 293,040 in (lbs)
- Electric Brakes
- 18 gallon fuel tank mounted on the side of the hopper
- Tandem Axle – 14,000 GVWR
- Four (4) Tires – 16" x 6" 12-ply tires mounted on 8 bolt wheels
- Compactor Basket and Electric Hoist
- Bomag BVP18/45-2W – 18" x 21" Compactor with Water
- Extended Trailer (2')
- Hand-Heled Propane Torch with 20lb Cylinder (20lb Cylinder shipped empty) – Hose Reel for Propane Torch Hose
- Tool holder – five (5) positions
- Diamond tread plate, non-slip hopper access platform for easy access to Hopper

Engineering / Construction

- CNC Machined parts based on AutoCad drawings ensures standardized parts for future replacement
- All wiring and encloses are NEMA 3 Rated
- All wires are soldered and shrink wrapped
- 3 Step Painting Process – entire unit to be painted “red” or “yellow” or “orange”
 - Sandblasted
 - Epoxy Primer
 - Urethane Finish (6 mills) thick

Lighting

- Trailer equipped with Lighting to be NJ DOT & NATM compliant
- •Two (2) 4” Red Turn/Tail/Stop LED Lights mounted on both sides of rear of hopper
- •LED Arrow Stick and Strobe Light

• Three (3) Burner Tune Up Kits – Hopper Burner, Recycling Burner & Rejuvenator Burner

Operation, Parts and Service Manuals
One Year Warranty
Delivery to Diamondhead, MS after order

Price

\$ 49,041.00

Yours truly,

Ray McGrath

Ray McGrath

McGrath Municipal Equipment, LLC
36 North Derby Road
Springfield, NJ 07081

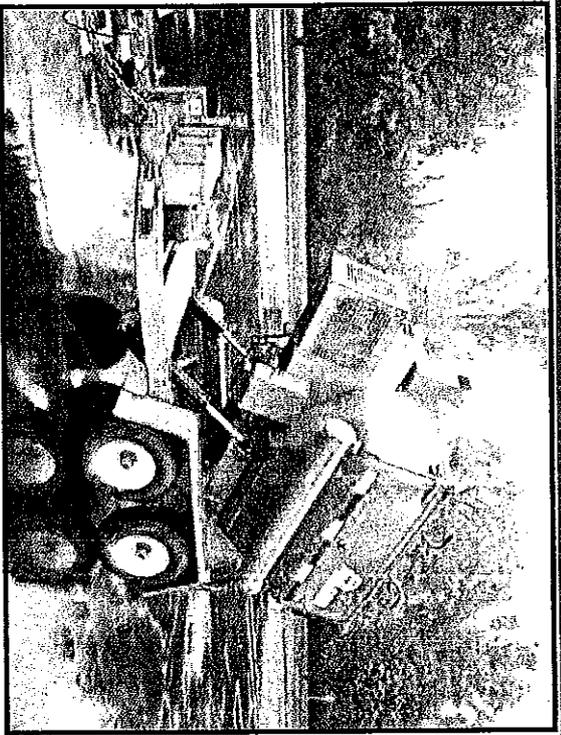
(973) 258-1947
(973) 404-8821 fax
mcgrathmuni@gmail.com



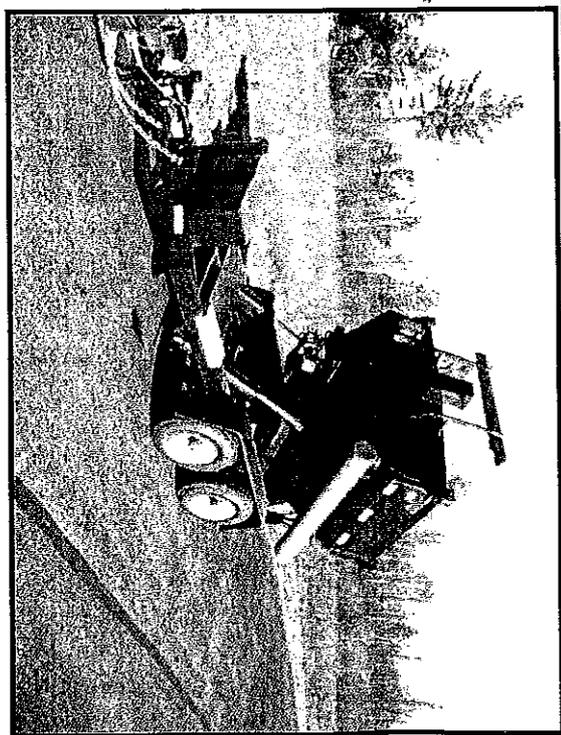
Falcon Dump Box Technical Data Sheet

Technical Data:

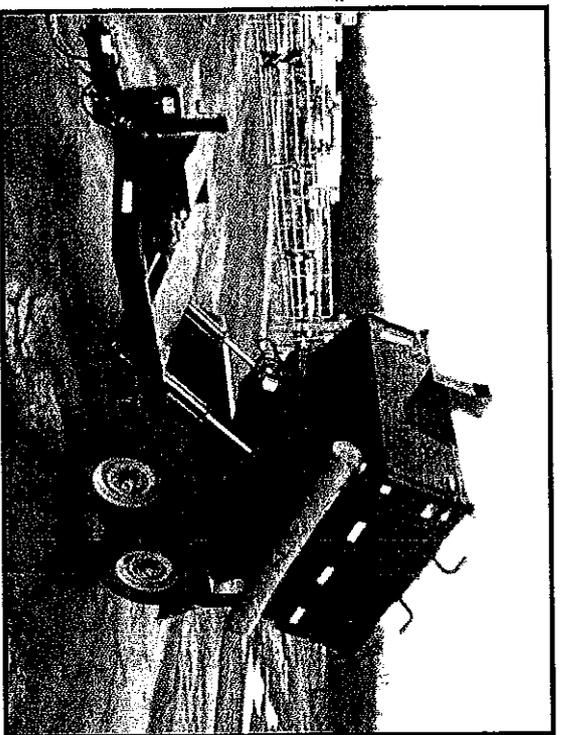
- Dump Box with 12 Volt Electric Over Hydraulic System - Hopper Tilts to any angle from level to 40°
- 2, 3 and 4 Ton Capacity
- One Piece, Seamless, Ceramic Combustion Chamber
- 92% Combustion Efficiency
- 105,000 BTU Diesel or Propane Fuel Source
- Automatic Temperature Control
- 12 Volt Battery
- Tandem Axle Trailer with Electric Brakes and Safety Breakaway
- Trailer Frame Steel: 2" x 6" x 3/16" Rectangular Tubing
- 8 Bolt Wheels
- Slipper Leaf Spring Axles
- Hopper - Fully Insulated
- Triple Wall Construction
- Hopper Floor 1/4" Steel
- Floor and all Four Walls are Heated
- 10 Gauge Capping Channel and Corner Molding Add Structural Integrity to the Hopper Preventing it From Becoming Out of Square
- All Wiring External to Hopper
- Paint: Sandblasted with Two Coats of Epoxy Primer and Urethane Finish
- 2, 3 & 4 Ton GVWR of 14,000 lbs.
- Length: 14' - 18'
- Width: 83"
- Height: 2 Ton at 68"
- Height: 3 and 4 Ton at 74"
- FMCSA and NATM compliant
- Operating Controls Located on Curbside Wherever Possible



4-Ton Dump Box with Winterization Package and Dual Burner Recycling Package



2-Ton Dump Box with Arrow Stick, 24-Hour Timer and Hydraulic Doors



4-Ton Dump Box with ST235/80-R 16" Tires



4-Ton Dump Box with Tack Tank, Solvent Tank and Hydraulic Doors Offloading Recycled Asphalt

- recycle asphalt
- hold hot mix
- heat cold patch



Falcon Road Maintenance Equipment 120 Waldo Ave. Midland, MI phone: 989-495-9332 fax: 989-495-9342 www.falconrme.com



**QUOTE SUBMISSION FORM
4 TON ASPHALT RECYCLER/HOT BOX DUMP TRAILER
CITY OF DIAMONDHEAD**

NOTICE TO BIDDERS: Quotes must be submitted on this form and submitted in a sealed envelope marked accordingly. Quotes not submitted on this form may be disqualified.

Company Name: Falcon Road Maintenance Equipment

Representative Name (Print): Gretchen Groulx

Representative Signature: Gretchen Groulx

Address: 120 Waldo Ave Midland MI 48642

Phone: 9894959332 / 6164030886 cell Date: 2/25/14

Attached documents (required)

Complete Specifications	<input checked="" type="radio"/> yes	<input type="radio"/> no
Copy of applicable Warranty	<input checked="" type="radio"/> yes	<input type="radio"/> no
Brochures	<input checked="" type="radio"/> yes	<input type="radio"/> no

Year: 2014 Model: P4D3RD

Manufacturer: Falcon RME

After having read all the specifications, requirements and conditions listed in this Request for Quote, the undersigned agrees to fulfill all the requirements listed herein for the firm price listed below:

Quote total must be written in numbers and words:

Total Quote Amount 49,084

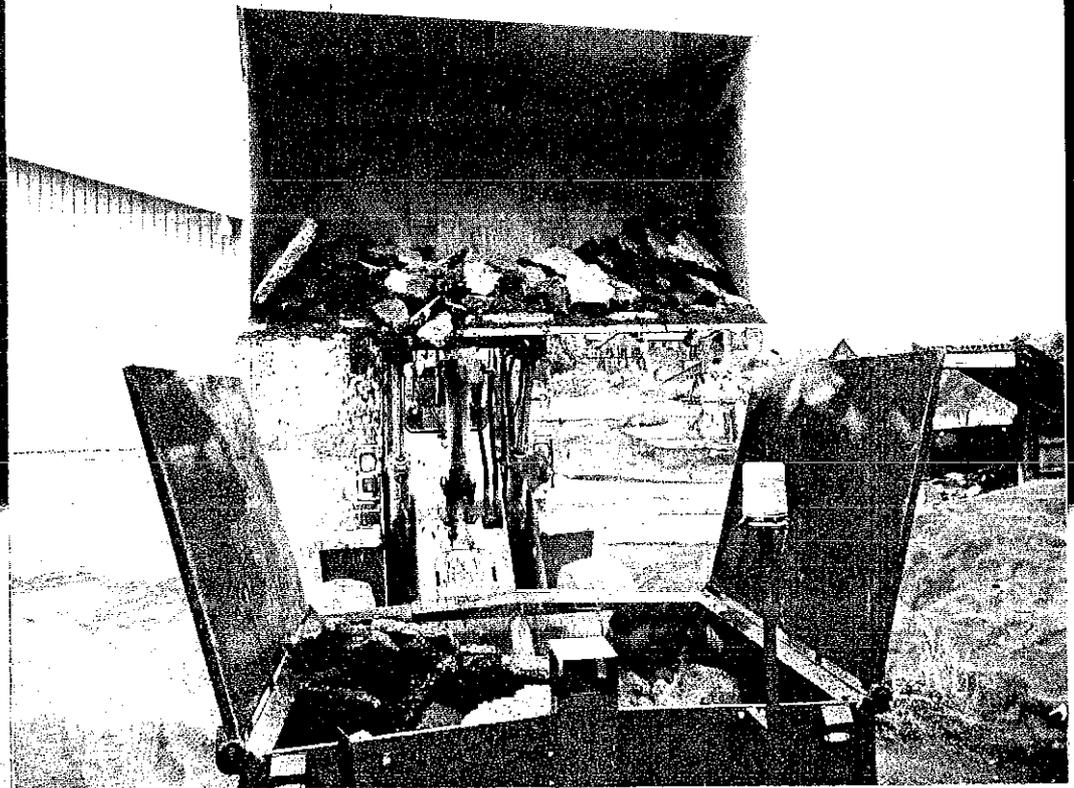
\$ Forty nine thousand eighty four dollars no cents
(words) (words)

END OF DOCUMENT



asphalt recycler

asphalt hot box



**QUOTE SUBMISSION FORM
4 TON ASPHALT RECYCLER/HOT BOX DUMP TRAILER
CITY OF DIAMONDHEAD**

NOTICE TO BIDDERS: Quotes must be submitted on this form and submitted in a sealed envelope marked accordingly. Quotes not submitted on this form may be disqualified.

Company Name: Galva Road Equipment, LLC
Representative Name (Print): STEVEN J. KONSTANTY
Representative Signature: *Steven J. Konstanty*
Address: 222 SE 5TH AVE GALVA, ILLINOIS 61434
Phone: 309-368-5594 Date: _____

Attached documents (required)

Complete Specifications	<u>yes</u>	no
Copy of applicable Warranty	<u>yes</u>	no
Brochures	<u>yes</u>	no

Year: 2014 Model: PHD1XI

Manufacturer: FALCON ROAD MAINTENANCE EQUIPMENT CO

After having read all the specifications, requirements and conditions listed in this Request for Quote, the undersigned agrees to fulfill all the requirements listed herein for the firm price listed below:

Quote total must be written in numbers and words:

Total Quote Amount 49,435⁰⁰

\$ Forty nine thousand, four hundred thirty five dollars 00 cents
(words) (words)

END OF DOCUMENT

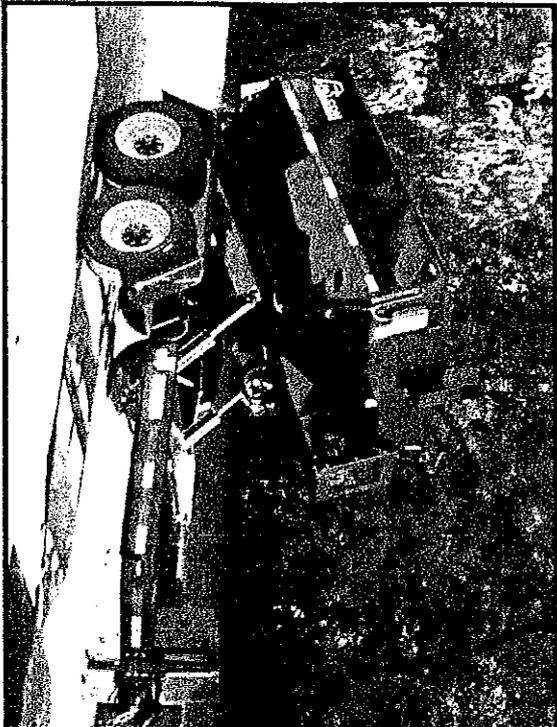


Falcon Dump Box Technical Data Sheet

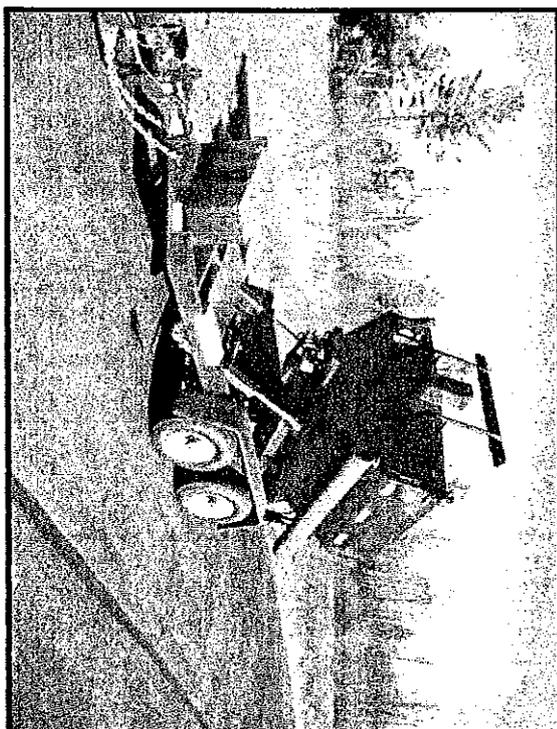
- recycle asphalt
- hold hot mix
- heat cold patch

Technical Data:

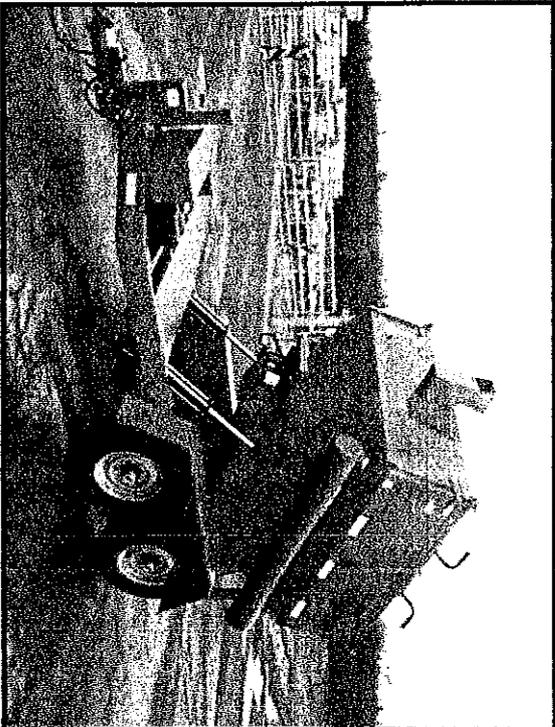
- Dump Box with 12 Volt Electric Over Hydraulic System - Tilts Hopper by Means of Two Hydraulic Cylinders
- 2, 3, 4, 5 and 6 Ton Capacity
- One Piece, Seamless, Ceramic Combustion Chamber
- 92% Combustion Efficiency
- 105,000 BTU Minimum Diesel or Propane Fuel Source
- Automatic Temperature Control
- 12 Volt Battery
- Tandem Axle Trailer with Electric Brakes and Safety Breakaway
- Trailer Frame Steel: 2" x 6" x 3/16" Rectangular Tubing
- 8 Bolt Wheels
- Slipper Leaf Spring Axles
- Hopper - Fully Insulated
- Triple Wall Construction
- Hopper Floor 1/4" Steel
- Floor and all Four Walls are Heated
- 10 Gauge Capping Channel and Corner Molding Add Structural Integrity to the Hopper Preventing it From Becoming Out of Square
- All Wiring External to Hopper
- Paint: Sandblasted with Two Coats of Epoxy Primer and Urethane Finish
- 2, 3 & 4 Ton GVWR of 14,000 lbs.
- Length: 14' - 18'
- Width: 83"
- Height: 2 Ton at 68"
- Height: 3 and 4 Ton at 74"
- FMCSA and NATM compliant
- Operating Controls Located on Curbside Wherever Possible



6-Ton Dump Box with Hydraulic Doors, Extended Frame and Dual Burner Recycling Package



2-Ton Dump Box with Arrow Stick, 24-Hour Timer and Hydraulic Doors



4-Ton Dump Box with ST235/80-R 16" Tires



4-Ton Dump Box with Tack Tank, Solvent Tank and Hydraulic Doors Offloading Recycled Asphalt



Falcon Asphalt Repair Equipment 120 Waldo Ave. Midland, MI phone: 989-495-9332 fax: 989-495-9342 www.falcontrme.com