

The City reserves the right to keep trade-in or sell out right, if it so desires.

**BID FORM**

To the Mayor and City Commission  
Arkansas City, Kansas

1. The undersigned, in compliance with your invitation to bid for furnishing, equipped, and delivering a Truck Cab and Chassis and Packer Body, FOB, City of Arkansas City, Kansas, having examined the purchase specifications and being familiar with all of the conditions surrounding the furnishing of this equipment and all accessories with the purchase specifications at the price stated below. This price shall cover all expenses incurred in performing the work required under the documents and of which this proposal is a part.

**BASE UNIT BID**

Total Base Bid Price (State Chassis)	\$ <u>304,195.48</u>
Less Trade in Unit	\$ <u>50,000.00</u>
Net Cost to City with Trade in Unit	\$ <u>254,195.48</u>

2. The undersigned finally proposes to deliver equipment, complete with accessories, FOB, City of Arkansas City, Kansas. No later than 4/10/2024

3. The bidder agrees that this price shall be good and may not be withdrawn for a period of thirty (30) calendar days after the scheduled closing time for receiving bids.

Signed this 28<sup>th</sup> day of FEBRUARY 2023.

Bidder ARMOR EQUIPMENT

Address 1342 CANEY RD, ARNOLD MO

By JOHN KRJEI

Title Regional Sales manager

## VEHICLE AND PACKER SPECIFICATIONS

Except where otherwise noted, items specified are considered minimum acceptable.

Equipment must conform to the best practice known to the trade in design, quality of materials, and workmanship.

Consideration for award will be based on the following criteria:

- \*Conformity to Specifications
- \*Price
- \*Delivery Time
- \*Service Capability
- \*Warranty

The following outline contains minimum requirements for the vehicle. The bidder is to insert all of the data in the right hand column; a "yes" response is adequate to indicate compliance with specifications. Variances should be noted.

### Chassis

Low entry cab with left hand drive configuration

✓ YES (PER TRENLE REQUEST, NOT LAD OVER)

Power Steering

YES

GVWR, 45500lbs min.

YES

GAWR Front: 15000lbs

\$14,600

Rear: 40000lbs

YES

Front Axle – 20,000lb taper leaf springs,  
Shocks 20,000lb

Bumper Extension – 9" bumper extension for front mounted  
Hydraulic pump

YES

Tow Hooks – Two (2) front hooks, accessible from outside bumper

YES

Driveline – Heavy-duty Spicer or equal 1760 Series, locking  
Differential

DANA SPIN DR60

### Air Brake System

Refuse service brakes, all axles,  
Anti-lock braking system (ABS)

YES

Rear brakes 16.5 x 7 drum with auto slack adjusters,  
front disk, all rated for chassis GVWR

YES

Spring set parking brake

YES

Air compressor, 18.7 CFM

YES

Air dryer with heater

YES

### Engine

Diesel 350 HP, 1,200 lb-ft torque @ 1200 RPM

(1150 @ 1200) Px-9 360 @ 2000

Cooling system, high efficiency, protection to -20 F

YES -30°F

Engine block heater – Immersion type, plug-in mounted left front

YES

PTO – Crankshaft driven front mount, "shift on the go"  
Tandem vane pump

YES

Electrical System – 12 volt with circuit protection

YES

Alternator – 130 amp, brushless with voltage regulator

YES 1100 amp

Batteries – Three (3) premium 12 volt, 1900 CCA, battery  
Box mounted side frame outboard

YES

Engine Protection Shutdown – Oil pressure, oil temp, coolant  
Temp and intake temp.

YES

### Transmission

Allison 4500RDG Rugged Duty 6 – speed

Allison 4500 RDS Rugged Duty 6

### Wheels/Tires

Wheels: 22.5X9.00 steel, hub piloted, to meet  
Specified GVWR

YES

Tires: 20 ply, 315/80R22.5 with applicable refuse  
Tread design to meet specified GVWR

YES

**Fuel Tank**

50 gallon capacity

YES

**Cab**

Left drive, tinted safety glass throughout  
Including rear window, mid-back air ride seats, L&R.  
Grab handles, dual rear cab fenders, 4.5 inch rubber  
flares on cab.

YES → WITH EXCEPTION [ (4 inch rubber flares)  
(Bench Seat not app Air Ride)

Motorized mirrors, both sides, heated with integral  
Convex mirror, dual pane.

YES

Fresh air heat and air conditioning, auxiliary defrost  
Fan, AM/FM radio, intermittent wipers, dual sun visors,  
Air horn, back-up alarm

YES

**Lighting**

Halogen headlights, LED clearance lights mounted  
On roof, cab side LED marker light mounted in front  
Of each door, standard interior lighting

YES

**Instrumentation**

Engine oil pressure, engine coolant temperature,  
Voltmeter, air pressure, engine hour meter, fuel level,  
Speedometer, tachometer, transmission oil temperature

YES

**Instrument panel**

Two (2) extra rocker switches

YES (3)

**System warning devices**

State applicable devices

YES

**Colors**

Cab exterior: White  
Chassis: Black  
Cab interior: Gray or Standard color

YES

**Manuals**

Complete set of operation,  
Service/repair, include all emission and wiring. Diagrams and parts manuals

YES

PACKER BODY

20 cubic yard rear loading

Capacity

Packer body shall be for High Compaction Bulk  
Refuse rear loading

YES

Body capacity – 20 yd's.  
Hopper capacity – 3 yd's.

YES

YES – 3.94 yd<sup>3</sup>

Body Dimensions

Overall length – 234"  
Overall width – 96"  
Overall Height above frame  
(Tailgate raised) 162"

235"

YES

207"

Hydraulic Specifications

Pump – Operate-In-Gear-At idle (standard)

YES

Type – Tandem pump

~~NOT applicable in Rear loader~~

Max. Operating Pressure – 2,750 psi

2,500 psi

Working RPM – 800 RPM

~~NOT applicable~~ 1,000 – 1,400

Flow at working RPM – 48 GPM

42 GPM

Oil Reservoir – Chassis frame mounted

YES

Gross Capacity – 50 Gallons

YES

Filters – Return line 3 micron, 140 micron  
Suction strainer

YES

### Cylinder Specifications

Tailgate Raise – (2) double acting 4.0X26 in.	<u>YES</u>
Packer blade (tailgate) – (2) double acting 5.5X24 in.	<u>YES</u>
Upper panel (tailgate) – (2) double acting 5.0X26 in.	<u>YES</u>
Packer ejector – (1) double acting 5.5X141 in.	<u>Co in</u>

### Other Standard Equipment

The Packer body shall be equipped with a minimum Of 14,000 lb. capacity hydraulic cylinder in lieu Of winch to tip containers	<u>YES 15,000lb</u>
The Packer body shall be equipped with a hydraulic Operated lift bar to handle 1 – 6 yard containers	<u>YES</u>
LED amber strobe lights mounted at top corner Front and back of the packer body, strobes to be Activated by in cab toggle switch	<u>YES</u>
(2) Perkins D-6620 Rotary Style Cart Tippers installed On rear of packer body with one control hand Lever on each side (NO OTHER OPTION)	<u>YES</u>
Bolt – on slip resistant rider steps on each side With 1" minimum diameter grab handle	<u>YES</u>
Fire Extinguisher, one (1) 10# Fire Extinguisher ABC with external body mounts	<u>YES</u>
Packer Body Color – Industries Gray	<u>YES</u>

## BID

Name  
ARKANSAS CITY, KS  
Address

FOB  
ARMOR

Delivery Date  
APPROX 365 DAYS FROM ORDER

Date  
02/27/23

City, State, ZIP  
ARKANSAS CITY, KS 67005

Contact  
TRENCCE ROBINSON

Telephone  
620-660-9313

Fax

Quantity	Description	Each	Total
1	<b>HEIL 20 YARD HEIL DP5000 HIGH COMPACTION REARLOADER</b> WITH: 15,000# REEVING CYLINDER WIDE TRACK CARRIER SLIDES LIP AND LATCH KIT REGENERATION VALVE MUNICIPAL LIGHT PACKAGE SIDE ACCESS DOOR WITH GRAB HANDLE AND INTERLOCK ROLL BAR W CONTROL KIT HOT SHIFT PTO WITH DIRECT MOUNT PUMP UNDERBODY OIL TANK CHROME PLATED EJECTOR SLEEVES 1 YEAR BODY WARRANTY PAINTED INDUSTRIES GREY 2 PERKINS D-6620 CART TIPPERS REAR VISION CAMERA SYSTEM	\$304,195.48	\$304,195.48
1	TRADE IN: 2016 MACK W 20YD PAKMOR VIN: IM2AU04CXGM009686  MOUNTED ON 2024 PETERBILT 548  WITH PACCAR PX-9 360@ 2000 ALLISON 4500 RDG RUGGED DUTY 6 SPEED FRONT AXLE: 14,600LBS REAR AXLE: 40,000LBS	(\$50,000.00)	(\$50,000.00)

\*\*ALL QUOTATION PRICING IS SUBJECT TO CHANGE FOR CHASSIS  
OR BODY MANUFACTURER SURCHARGES.\*\*

Quoted by: JOHN KREJCI JR  
Approved by: \_\_\_\_\_  
Accepted by: \_\_\_\_\_

Sub Total \$254,195.48  
Freight INC.  
Sales Tax EXPT  
TOTAL \$254,195.48

