

**ADVERTISEMENT
FOR THE USE AND BENEFIT OF
NESHOPA COUNTY, MISSISSIPPI**

The NESHOPA COUNTY BOARD OF SUPERVISORS will receive competitive Reverse Auction Bids to be submitted electronically via the Neshoba County website at www.neshobacounty.net with said Reverse Auction occurring via invitation on a date and during a time to be specified from qualified vendors in response to this solicitation for acquiring the following equipment:

One (1) or more, new, current model year – 2026 or newer, Conventional Day Cab Chassis with 25 Yard High Compaction Rear Loading Refuse Collection Body

Detailed specifications for the above-described equipment and bid forms may be obtained from the Neshoba County Board of Supervisors office at the Neshoba County Courthouse, 401 Beacon Street, Suite 201, Philadelphia, Mississippi 39350, by calling 601-656-6281 or by Neshoba County's website at www.neshobacounty.net. Neshoba County, Mississippi will determine if compliance with the specifications exist before accepting any bid.

INSTRUCTIONS TO BIDDERS:

All responses to the solicitation for said refuse collection truck shall be returned, with detailed proposals included therewith, less the fixed price amount to be bid, in a single document PDF document format, and submitted electronically at www.neshobacounty.net under the correct bid solicitation, by 12:00 PM, local time, on Wednesday, December 3, 2025 or alternatively the detailed proposal should be placed in a sealed envelope marked "2025 Garbage Truck Bid" along with the date and time of said proposal opening, and filed with the Neshoba County Board of Supervisors C/O Chancery Clerk Gidget Tate, 401 Beacon Street, Suite 107, Philadelphia, Mississippi 39350 by the same date and time.

It shall be incumbent upon each bidder to understand the specifications as listed herein and to obtain clarification when necessary. It is not the intent of these specifications to limit the bidding to any particular make or manufacturer of equipment or provider of services, but rather to select such equipment or services to provide for specific needs and specific tasks. Any reference to name-brand materials or equipment is intended to establish the minimum necessary standards only and bids submitted on materials and equipment equal there to, at the sole discretion and determination of Neshoba County, shall be considered.

Published by Order of the Board of Supervisors of Neshoba County, Mississippi on the 18th day of August 2025.

/s/ GIDGET STOVALL TATE
GIDGET STOVALL TATE, CLERK
BOARD OF SUPERVISORS
NESHOPA COUNTY, MISSISSIPPI

Publication dates: November 5th and 12th, 2025

Request for Proposals

One (1) or more, new, current model year – 2026 or newer,
Conventional Day Cab Chassis with 25 Yard High Compaction
Rear Loading Refuse Collection Body

for the

Neshoba County Sanitation Department

Neshoba County Board of Supervisors
Neshoba County, Mississippi

Proposals / Response to Specifications Due
Wednesday, December 3, 2025 – 12:00 PM

Reverse Auction for Garbage Truck to be Acquired
To Be Determined
By Invitation Only Based Upon Pre-Qualification of
Specifications Submitted

Likely a date between December 8th – 15th, 2025

INVITATION TO SUBMIT COMPETITIVE REVERSE AUCTION BIDS

The Neshoba County Board of Supervisors is soliciting competitive, sealed proposals and reverse auction bids from qualified vendors for the purchase of One (1) or more, new, current model year - 2026 or newer, Conventional Day Cab Chassis with 25 Yard High-Compaction Rear Loading Refuse Collection Body for the use and benefit of Neshoba County, Mississippi and the Neshoba County Sanitation Department. Neshoba County reserves the right to reject any and/or all bids. Neshoba County also reserves the right to accept the best and lowest bid that is most advantageous to the County.

The attached specification defines a heavy-duty, semi-tractor truck with conventional day cab chassis and high capacity, high compaction, rear loading refuse collection body for use as a residential refuse collection truck.

This invitation is extended to all qualified vendors/manufacturers that are specifically in the business of building semi-tractor trucks equipped with said body of the specification requested.

For questions or clarifications of the specifications contained herein, please contact Road Manager Eddie Posey via email to eposey@neshobacounty.net. All questions or clarifications of the specifications are required to be in email form and responses will be the same.

SPECIFICATIONS FOR SOLICITATION

In response to this solicitation, the bidder shall answer the following specifications with an affirmative or negative response using the questionnaire as follows.

PARTY IDENTIFICATION:

COUNTY: "County" is hereinafter defined as Neshoba County, Mississippi, the Neshoba County Board of Supervisors and/or the Neshoba County Sanitation Department.

BIDDER: "Bidder" is hereinafter defined as the vehicle manufacturer and/or its authorized representative. The bidder is an assigned representative who is authorized to commit to a contract with the Neshoba County Board of Supervisors.

Bidder Complies exactly as written Yes_____ No_____

VENDOR: "Vendor" is synonymous with "Bidder".

Bidder Complies exactly as written Yes_____ No_____

NOTICE TO BIDDERS: Bidders shall thoroughly examine any specifications, schedule, instructions and any other documents supplied as part of this invitation to bid.

Bidders shall make all investigations necessary to thoroughly inform themselves regarding the content of the written specifications and instructions supplied herein. No pleas of ignorance by the bidder pertaining to the content of the specifications, schedule or instructions will be considered by the County once the deadline for bid submission has occurred. Failure or omission on the part of the bidder to make the necessary examinations and investigations into the content of the specifications shall not be accepted as a basis for making variations to the specifications. Failure or omission by the bidder to make all clarifications or explanations of exceptions and conditions that exist or that may exist hereafter shall NOT be accepted as a basis for making variations to the requirements of the County or compensation to the bidder.

Bidder Complies exactly as written Yes_____ No_____

DEFINITIONS:

CLARIFICATIONS: Clarifications shall be written correspondence between the bidder, the County and all other qualified bidders. A Clarification shall include the paragraph number, page number, the text with unclear content (as written in the specification) and the definition of the clarification requested. Verbal clarifications shall be documented in writing and distributed to all other qualified bidders at least two business days prior to the deadline for bid specifications submission which is 12:00 PM on Monday, December 1, 2025.

Bidder Complies exactly as written Yes_____ No_____

EXPLANATION OF EXCEPTIONS: Bidders may take exceptions to any part of the bid contained herein with a written itemized schedule. The schedule shall include the paragraph number(s), the text that the bidder feels he can not comply with an explanation why the bidder feels that the requirement is not in the best interest of the County and/or an alternate bidder solution. Alternate bidder solutions may be considered by the County, if the bidder can show the County that the alternate solution is, in quality and quantity, equal to OR better than the specified item. This County may share the exception/alternate solution with all other Qualified Bidders. Explanation of exceptions shall be documented in writing at least two business days prior to the deadline for bid submission.

Bidder Complies exactly as written Yes_____ No_____

CORE DESIGN INTENT: The core design intent of the specifications supplied herein is to purchase a refuse collection vehicle with the highest level of engineering excellence. The "Core Design" intent of this vehicle shall be centered on the County's critical need to provide for residential refuse collection, in conjunction with a safe working environment for the County personnel operating and utilizing said vehicle for providing same.

Bidder Complies exactly as written Yes_____ No_____

BID PACKAGES SHALL NOT TAKE TOTAL EXCEPTIONS: Bidders are required under this bid invitation to give, for the consideration of the County, a proposal that will comply with the written specifications,

drawings and schedules supplied herein. The specifications supplied represent a compilation of input from the end users, maintenance and management personnel who are directly affected by the vehicle's performance.

Bidder Complies exactly as written Yes_____ No_____

Careful consideration pertaining to safety, configuration, construction, and workmanship are based on working experiences by all the personnel who have direct, working contact with like subject vehicles specified herein. The specifications for this refuse collection truck were developed to meet the needs of the County.

Bidder Complies exactly as written Yes_____ No_____

This County makes no claim that ALL potential issues or improvements are included in the specifications supplied herein. This County will consider any VALID concern by any bidder and will consider minor specification exceptions or alternates of equal or better performance, provided that the exception(s) are steered toward meeting the "Core design" intent AND the exception(s) are cleared up not less than two days prior to the specification response opening date.

Bidder Complies exactly as written Yes_____ No_____

Caution:

A bidder who submits a bid that takes "Total Exception" and makes an offering of some "Standard" or "Stock" unit will be viewed by the County as a bidder who did not make, and is not prepared to make, a valid bid, and is not qualified to manufacture the refuse collection truck as specified herein. Alternate bids will **NOT** be considered.

Bidder Complies exactly as written Yes_____ No_____

VEHICLE QUANTITY: This County is currently seeking to purchase one vehicle per the specifications set forth in this solicitation for bid. This County reserves the right to increase the number of vehicles to be purchased.

Bidder Complies exactly as written Yes_____ No_____

QUALITY/COMPLIANCE ASSURANCE: A thorough quality/compliance inspection by this County's employees or this County's hired representative shall compare the semi-tractor truck to the specifications within 10 calendar days of delivery. The customer reserves the right to authorize the bidder's DEALER to conduct the inspection, provided the DEALER is authorized and qualified to correct quality/compliance issues at the DEALER site.

Bidder Complies exactly as written Yes_____ No_____

NON-COLLUSIVE BID CERTIFICATION: By submission of this bid response, the Bidder and/or the Bidder's authorized representatives certify under penalty of perjury, that to the best of their knowledge and belief the following:

A) The prices in the bid response have been arrived at independently without collusion, consultation, communication, or agreement for the purpose of restricting competition, as to any matter relating to such prices with any other Bidder or with any competitor, and;

B) Unless otherwise required by law, the prices which have been quoted in the bid response have not knowingly been disclosed by the Bidder and will not knowingly be disclosed by the bidder, prior to the Reverse Auction Bid, either directly or indirectly to any competitor, and;

C) No attempt has been made or will be made by the Bidder, for the purpose of restricting competition, to induce any person, partnership or corporation not to submit a bid response.

Bidder Complies exactly as written Yes_____ No_____

DEBARMENT STATUS: By submission of this bid response, the Bidder and/or its authorized representative, certify under penalty of perjury, that to the best of their knowledge and belief they are not currently debarred from submitting bids or bid on contracts by any agency, department or political subdivision within the State of Mississippi, nor are they an agent of any person or entity that is currently debarred from submitting bids on contracts by any agency, department or political subdivision within the State of Mississippi.

Bidder Complies exactly as written Yes_____ No_____

WARNING:

This County will not tolerate Vendors who state compliance to specifications but deliver an incomplete product and/or sub-standard materials and workmanship. Vendors who have made delivery of such a refuse collection truck without making every reasonable effort to remedy the defects found at the time of delivery, within the quality compliance assurance period or within the warranty period will be notified that they are DEBARRED from submitting bids to this County in the future. This County will not waste valuable time (more than once) trying to recover legal costs and deal with lost in-service time of new apparatus, working with vendors who are unresponsive to the needs of this County.

Bidder Complies exactly as written Yes_____ No_____

VEHICLE TO BE BID: The apparatus to be acquired under this solicitation shall be a new, current model year - 2026 or newer, Conventional Day Cab Chassis with 25 Yard High Compaction Rear Loading Refuse Collection Body.

Bidder Complies exactly as written Yes_____ No_____

CHASSIS SPECIFICATIONS:

Because of the critical nature of the required body (25 yard high compaction rear loading refuse collection), if the specifications for the chassis as to lengths, widths, and requirements for the specified type of body conflict, the body requirements and specifications shall govern, only to the extent of lengths, widths and measurements to support the requirements for the body. All other chassis specifications remain, as specified, and deviation from specification for the chassis that is not required by the body, at the sole determination of Neshoba County, will be grounds for rejection of the bid.

Overall Vehicle

The chassis to be supplied in meeting this specification shall be a heavy-duty conventional day cab with dual rear axles to support the high compaction rear loading refuse body and mission of continuous use residential refuse pickup.

Wheelbase/Frame

WHEEL BASE: The wheel base shall be 230 inches. The wheel base shall be factory supplied by the OEM. Modified wheel bases made from chassis with shorter or longer wheel bases is not acceptable.

Bidder Complies exactly as written Yes_____ No_____

Usable CA 161 inches

Bidder Complies exactly as written Yes_____ No_____

Axle to Frame 63 inches

Bidder Complies exactly as written Yes_____ No_____

Frame Rails Minimum 10.125" X 3.580" X 0.312" Heat Treated Alloy Steel (120,000 PSI Yield); 480" Maximum OAL

Bidder Complies exactly as written Yes_____ No_____

Frame Reinforcement – Full Outer C-Channel, Heat Treated Alloy Steel (120,000 PSI Yield), 10.875" X 3.892" X 0.312"; 480" Maximum OAL

Bidder Complies exactly as written Yes_____ No_____

Extended Bright Finish Chrome Bumper with Center Heavy Duty Tow Pin (150,000 pound capacity)

Bidder Complies exactly as written Yes_____ No_____

Bright Finish Grille / Chrome Radiator Guard

Bidder Complies exactly as written Yes_____ No_____

Heavy Duty Cross Members

Bidder Complies exactly as written Yes_____ No_____

Engine

ENGINE: The engine supplied in meeting this specification shall be an electronically controlled 4-cycle diesel, inline 6-cylinder, turbocharged engine, producing 430 horsepower at 1,800 RPM, with 1,550 foot-pounds of torque at 900 RPM. The engine shall be equipped with spin-on filters for fuel, oil and water.

Bidder Complies exactly as written Yes_____ No_____

Radiator – Aluminum, Welded, Down Flow, Front to Back System, 1,325 Square Inches with 806 Square Inches Charge Air Cooler; Radiator Hoses shall be premium Rubber with mechanical type hose clamps with constant-tension functionality. Radiator shall have a drain and fill special fitting to vacuum out or fill the cooling system from the bottom of the radiator for use with quick-connect systems.

Bidder Complies exactly as written Yes_____ No_____

Fan Drive – Horton Drivemaster – Two-Speed Type, Direct Drive with Residual Torque Device for Disengaged Fan Speed. Shall have a manual fan override – with electric switch on Instrument Panel (Fan on with Switch on).

Bidder Complies exactly as written Yes_____ No_____

Alternator – Delco Remy 28SI – Brush Type, 12 V, 200 Amp Capacity, Pad Mount with Remote Sense

Bidder Complies exactly as written Yes_____ No_____

Batteries – Three (3) Group 31 1980 CCA, Top Threaded Stud Type Batteries

Bidder Complies exactly as written Yes_____ No_____

Battery Box Cover - Polished Aluminum with Plastic Cover, 18” Wide 2-4 Battery Capacity, Mounted Right Side Back of Cab

Bidder Complies exactly as written Yes_____ No_____

Battery Disconnect Switch – Cole-Hersee 75920-06 – 300 Amp, Disconnects Cab Power, Does Not Disconnect Charging Circuits, Locks with Padlock, Battery Box Mounted.

Bidder Complies exactly as written Yes_____ No_____

Jump Start Stud – 12V Remote Mounted

Bidder Complies exactly as written Yes_____ No_____

Extended Life Coolant Protecting to -40 degrees Fahrenheit

Bidder Complies exactly as written Yes_____ No_____

Spin-on Coolant Filter

Bidder Complies exactly as written Yes_____ No_____

Air Cleaner – Dual Element with Pre-Cleaner, Engine Mounted

Bidder Complies exactly as written Yes_____ No_____

Engine Brake – with Selector Switch and On/Off Switch

Bidder Complies exactly as written Yes_____ No_____

Engine Block Heater – Phillips – 120V / 1,500W; Includes Block Heater Socket, Receptacle Type – Mounted Below Drivers Door.

Bidder Complies exactly as written Yes_____ No_____

Fuel-Water Separator - Racor 6600 – 12 VDC Electric Heater, Includes Pre-Heater with Sight Bowl and includes water-in-fuel Sensor.

Bidder Complies exactly as written Yes_____ No_____

Starter – 12-volt OEM system

Bidder Complies exactly as written Yes_____ No_____

Exhaust System – Horizontal Aftertreatment System, Frame Mounted Right Side Under Cab for Single Vertical Turned Out Exhaust - Right-hand side Cab Mounted – Maximum Height of 11’6” and Aluminum Pipe Guard. Aftertreatment cover – Aluminum.

Bidder Complies exactly as written Yes_____ No_____

Diesel Particulate Filter serviceable without special tools

Bidder Complies exactly as written Yes_____ No_____

Tether Device (Retainer) – Cover/Cap Oil, Radiator, etc.

Bidder Complies exactly as written Yes_____ No_____

Transmission/ Drive Lines

TRANSMISSION: The transmission shall be an Allison 4500-RDS 6th Generation Rugged Duty Series; 6th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder; Includes Oil Level Sensor; On / Off Highway; and, Allison Spare Input/Output for Rugged Use.

Bidder Complies exactly as written Yes_____ No_____

Driveshaft Guard for Center Bearings

Bidder Complies exactly as written Yes_____ No_____

Driveline System - Dana Spicer SPL250 Main Driveline with SPL170 Interaxle Shaft for 6x4 Configuration

Bidder Complies exactly as written Yes_____ No_____

Transmission Oil Cooler – Modine – Water to Oil Type

Bidder Complies exactly as written Yes_____ No_____

Synthetic Transmission Oil

Bidder Complies exactly as written Yes_____ No_____

Front Axle

FRONT AXLE: The front axle to be supplied in meeting this specification shall be Meritor MFS-14-143A Wide Track, I-Beam Type, 14,000 pound Capacity

Bidder Complies exactly as written Yes_____ No_____

Front Suspension – Spring Parabolic Taper Leaf, Shackle Type, 14,000 pound capacity with shock absorbers

Bidder Complies exactly as written Yes_____ No_____

Integral Power Steering

Bidder Complies exactly as written Yes_____ No_____

Slack Adjusters Automatic – Haldex – Front and Rear

Bidder Complies exactly as written Yes_____ No_____

Brakes – Meritor 16.5” X 6” Q-Plus Cast, Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, 23,000 pound capacity;

Bidder Complies exactly as written Yes_____ No_____

Brake Chambers – Bendix – 24 Square Inch

Bidder Complies exactly as written Yes_____ No_____

Dust Shields for Air Cam Brakes

Bidder Complies exactly as written Yes_____ No_____

Wheels – Alcoa 89U63 - Mirror Polished Aluminum Disc 22.5 X 9.00 Rims, Hub Piloted, 10 Stud, Flanged Nut

Bidder Complies exactly as written Yes_____ No_____

Tires – Michelin 315/80R22.5 Load Range L X Works Z

Bidder Complies exactly as written Yes_____ No_____

Rear Axle

REAR AXLE: The tandem rear axle to be supplied in meeting this specification shall be Meritor RT-46-164P, 46,000 pound Capacity with Lube Oil Pump, Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle; Gear Ration: 4.30.

Bidder Complies exactly as written Yes_____ No_____

Rear Suspension – Tandem, Walking Beam 46,000 pound Capacity – Hendrickson HMX EX 460 – 54” Axle Spacing, Rubber Springs with Transverse Torque Rods, Rubber End Bushings

Bidder Complies exactly as written Yes_____ No_____

Power Divider Lockout

Bidder Complies exactly as written Yes_____ No_____

Brakes – Meritor 16.5” X 7” Q-Plus Cast – Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, 23,000 pound capacity per axle

Bidder Complies exactly as written Yes_____ No_____

Brake Chambers – Bendix EverSure – 30/30 Square Inch Spring Brake

Bidder Complies exactly as written Yes_____ No_____

Dust Shields for Air Cam Brakes

Bidder Complies exactly as written Yes_____ No_____

Synthetic Lubricant

Bidder Complies exactly as written Yes_____ No_____

Wheels – Accuride 43644 – Dual Disc, 22.5 X 8.25 Rims, Standard Polish Aluminum, 10 Stud, Hub Piloted, Flanged Nut

Bidder Complies exactly as written Yes_____ No_____

Tires – (Eight) Continental 11R22.5 Load Range H HDL2 DL+

Bidder Complies exactly as written Yes_____ No_____

Cab - Conventional Day Cab (Interior Features)

The truck cab shall be equipped with the following features:

AM/FM Stereo w/ Weather Band, Clock, Bluetooth, USB Input/Auxiliary Input

Bidder Complies exactly as written Yes_____ No_____

Additional Power Source – Auxiliary Power Outlet with USB-A Port and USB-C Port located in instrument panel.

Bidder Complies exactly as written Yes_____ No_____

Coat Hook – Located on Rear Wall – Centered above Rear Window

Bidder Complies exactly as written Yes_____ No_____

Overhead Console with two or more Storage Compartments, Retainer Nets and CB Radio Pocket. Has Reading Light Feature.

Bidder Complies exactly as written Yes_____ No_____

Center Console – Includes Two Cup Holders and One Additional Storage Area

Bidder Complies exactly as written Yes_____ No_____

Air Conditioner with Integral Heater and Defroster - Factory Installed

Bidder Complies exactly as written Yes_____ No_____

Dome Light – Rectangular, Door and Instrument Panel Switch Activated, Timed Theater Dimming, Center Mounted, Integral to Console

Bidder Complies exactly as written Yes_____ No_____

Courtesy Light – Two – Driver and Passenger Door Mounted.

Bidder Complies exactly as written Yes_____ No_____

Door Storage Pockets – Two – Driver and Passenger Door Mounted Full-Length.

Bidder Complies exactly as written Yes_____ No_____

Steering Gear – Sheppard M100 - Power

Bidder Complies exactly as written Yes_____ No_____

Adjusting Steering Column, Tilt and Telescope

Bidder Complies exactly as written Yes_____ No_____

Steering Wheel, Four (4) Spoke – 18” Diagonal

Bidder Complies exactly as written Yes_____ No_____

Seats: Driver and Passenger – Premium Air Suspension (Hi-Back) - ISRI Series 400, Vinyl, Passive Bolsters, Double Chamber Lumbar, Heat, Inboard Armrest, Suspension Cover, Fore/Aft Isolator, Cushion Extension, Cushion Tilt, Seat Tilt, Memory Quickdown

Bidder Complies exactly as written Yes_____ No_____

Seat Belts – Driver and Rider Lap & Shoulder

Bidder Complies exactly as written Yes_____ No_____

Sun Visors – LH and RH

Bidder Complies exactly as written Yes_____ No_____

Floor Mats – Polyurethane / Heavy Duty Rubber

Bidder Complies exactly as written Yes_____ No_____

Driver Information Display – Premium Level – English with English Electronic Speedometer – Minimum 5” LCD Color Display with Odometer, Voltmeter, Diagnostic Messages, Gear Indicator, Trip Odometer, Total Engine Hours, Trip Hours, MPG, Distance to Empty, etc.

Bidder Complies exactly as written Yes_____ No_____

Air Pressure Gauge – Dual

Bidder Complies exactly as written Yes_____ No_____

Voltmeter

Bidder Complies exactly as written Yes_____ No_____

Fuel Level Gauge

Bidder Complies exactly as written Yes_____ No_____

DEF Level Gauge

Bidder Complies exactly as written Yes_____ No_____

Engine Oil Pressure Gauge

Bidder Complies exactly as written Yes_____ No_____

Engine Coolant Temperature Gauge.

Bidder Complies exactly as written Yes_____ No_____

Engine Oil Temperature Gauge

Bidder Complies exactly as written Yes_____ No_____

Transmission Oil Temperature Gauge

Bidder Complies exactly as written Yes_____ No_____

Low Air Pressure Indicator (Light and Buzzer)

Bidder Complies exactly as written Yes_____ No_____

Air Cleaner Restriction Gauge

Bidder Complies exactly as written Yes_____ No_____

Electronic Speedometer/Trip Odometer

Bidder Complies exactly as written Yes_____ No_____

Electronic Tachometer with Hour meter

Bidder Complies exactly as written Yes_____ No_____

High Beam Indicator

Bidder Complies exactly as written Yes_____ No_____

Parking Brake On Indicator / Parking Brake – Manual Push-Pull Pneumatic Parking Brake with Yellow Knob Located on Instrument Panel.

Bidder Complies exactly as written Yes_____ No_____

Key Type Starting and Engine Shutoff

Bidder Complies exactly as written Yes_____ No_____

Courtesy Light Switch (Head and Clearance)

Bidder Complies exactly as written Yes_____ No_____

Directional Signal and Hazard Switch

Bidder Complies exactly as written Yes_____ No_____

Fire Extinguisher 5lb. - Mounted

Bidder Complies exactly as written Yes_____ No_____

Reflector Kit

Bidder Complies exactly as written Yes_____ No_____

Dash Mounted Auxiliary switches

Bidder Complies exactly as written Yes_____ No_____

Dash Mounted Indicator Light For Body

Bidder Complies exactly as written Yes_____ No_____

PTO Switch and Light with Wiring and Piping

Bidder Complies exactly as written Yes_____ No_____

Grab Handles inside Driver's Door "B" Piller and Door Mounted – Two Each Side

Bidder Complies exactly as written Yes_____ No_____

Grab Handle "A" Piller Mounted – Passenger Side

Bidder Complies exactly as written Yes_____ No_____

Cab (Exterior Features)

Rust Preventative Procedures

Bidder Complies exactly as written Yes_____ No_____

Fender Extensions

Bidder Complies exactly as written Yes_____ No_____

Vents – Screened, Fresh Air Inlet

Bidder Complies exactly as written Yes_____ No_____

Cab Steps – Two Step Aluminum with Self-Cleaning Treads

Bidder Complies exactly as written Yes_____ No_____

Safety Glass Windows

Bidder Complies exactly as written Yes_____ No_____

Exterior Sunshade, Aerodynamic, Painted Roof Color with Integral LED Clearance / Marker Lights

Bidder Complies exactly as written Yes_____ No_____

Chrome Grill with Bug Screen Mounted Behind Grill

Bidder Complies exactly as written Yes_____ No_____

Tinted Two piece Windshields, Side and Rear Glass

Bidder Complies exactly as written Yes_____ No_____

Windshield Wipers – Two, Fixed Arm and Blade Type

Bidder Complies exactly as written Yes_____ No_____

Wiper Motor – Electric Two speed with Intermittent Feature

Bidder Complies exactly as written Yes_____ No_____

Windshield Washers - Electric

Bidder Complies exactly as written Yes_____ No_____

Mirrors – Driver and Passenger Aero Pedestal, Power Adjust, Heated, Black Heads and Arms, 6.5” x 14” Flat Glass, includes 6.5” x 6” Convex Mirrors;

Bidder Complies exactly as written Yes_____ No_____

Mirrors – Hood Mounted – Left and Right Sides, Black, 7.5” x 7” Convex Mirrors

Bidder Complies exactly as written Yes_____ No_____

Headlights – Halogen with LED Daytime Running Lights and Turn Signals. Has headlight warning buzzer which will sound when head light switch is on and ignition switch is in off position.

Bidder Complies exactly as written Yes_____ No_____

Identification and Clearance Lamps – Five (5) LED

Bidder Complies exactly as written Yes_____ No_____

Side Markers - Lamps and Reflectors

Bidder Complies exactly as written Yes_____ No_____

Horns – Air - Electric (Single Tone)

Bidder Complies exactly as written Yes_____ No_____

Power Windows (Tinted) with Express Down Feature and Power Door locks

Bidder Complies exactly as written Yes_____ No_____

Grab Handles – Chrome, Towel Bar Type with Anti-Slip Rubber Inserts, Left and Right at “B” Pillar

Bidder Complies exactly as written Yes_____ No_____

Cab Mounting –Rear Suspension Air

Bidder Complies exactly as written Yes_____ No_____

Antenna – For Increased Roof Clearance Applications

Bidder Complies exactly as written Yes_____ No_____

Fuel Tanks

Fuel Tank – Non-Polished Aluminum Tank with a Min Capacity of 100 Gallons mounted Left Side Under Cab

Bidder Complies exactly as written Yes_____ No_____

DEF Tank – 18 Gallon Left Side Frame Mounted Outside Left Rail, Under Cab with Stainless Steel Cover

Bidder Complies exactly as written Yes_____ No_____

Fuel Tank Straps – Bright Finish Stainless Steel

Bidder Complies exactly as written Yes_____ No_____

Air Brakes – Dual System for Straight Truck Applications

Air Compressor – Bendix ESS 380 – 16.8 CFM, Head Unload

Bidder Complies exactly as written Yes_____ No_____

Air Dryer – Bendix AD-HF with Heater; Includes: Pressure Protection Circuits; Safety Valve, Integral Purge Tank; Governor Pressure Settings: 120 PSI – Cut-In / 140 PSI – Cut-Out; Integrated PuraGuard Coalescing Filtration System; Mounted Inside Left Rail, Back of Cab.

Bidder Complies exactly as written Yes_____ No_____

ABS System – Bendix Anti-Lock Brake System – 4-Channel (4-Sensor/4 Modulator) Full Vehicle Wheel Control System with Automatic Traction Control

Bidder Complies exactly as written Yes_____ No_____

Auto Drain Valves – with Pull Chains

Bidder Complies exactly as written Yes_____ No_____

Aluminum Air Tanks (2) – Mounted Under Battery Box, Outside Right Rail, Back of Cab, Perpendicular to Rail

Bidder Complies exactly as written Yes_____ No_____

Electrical

Electrical System – 12 Volt Standard Equipment

Bidder Complies exactly as written Yes_____ No_____

Electric Circuit Protection Package - Circuit Breakers being Manual Reset (Main Panel) SAE Type III with Trip Indicators

Bidder Complies exactly as written Yes_____ No_____

Waterproof Electrical Connections

Bidder Complies exactly as written Yes_____ No_____

Body Link for Installation of Packer Body – Body Builder Wiring Back of Day Cab at Left Frame – Including Sealed Connectors for Tail/Amber Turn/Marker/Backup/Accessory Power/Ground and Sealed Connector for Stop/Turn

Bidder Complies exactly as written Yes_____ No_____

Back UP Alarm – Electric 102 dBA (Installation in coordination with Body)

Bidder Complies exactly as written Yes_____ No_____

CB Radio Accommodation Package – Header Mounted, Feeds from Accessory Side of Ignition Switch, Includes Power Source, Antenna and Antenna Base with Wiring on Left Side Mirror. Includes Auxiliary Speaker for CB Radio with Jack for CB, mounted left side above driver’s door.

Bidder Complies exactly as written Yes_____ No_____

Two-Way Radio Wiring – Wiring with 20 AMP Fuse Protection, Includes Ignition Wire with 5 AMP Fuse, Wire Ends Heat Shrink and 10’ Coil Taped to Base Harness

Bidder Complies exactly as written Yes_____ No_____

Telematics – Communications Module with Over the Air Programming, Including Five Year Data Plan

Bidder Complies exactly as written Yes_____ No_____

Body Integration Package – PTO Accommodation for (3) Latched Rocker Switches, (1) PTO Switch, (2) Generic Switches to Control (3) 30 Amp Relays, with Programmable Interlocks for Body Hook-up in Engine Compartment Left Side and specifically for use with automatic transmissions.

Bidder Complies exactly as written Yes_____ No_____

Paint

Paint Cab & Interior – Winter White – Paint Type ~ Base Coat / Clear Coat

Bidder Complies exactly as written Yes_____ No_____

Chassis – DuPont Black

Bidder Complies exactly as written Yes_____ No_____

MADE IN THE UNITED STATES OF AMERICA

Engine's Final Assembly in United States

Bidder Complies exactly as written Yes_____ No_____

Chassis Final Assembly in United States

Bidder Complies exactly as written Yes_____ No_____

25 Cubic Yard High Compaction Rear Loading Refuse Collection Body Specifications:

BODY TO BE BID: This specification describes a hydraulically actuated packer body and chassis of the rear loading type with the following minimum specifications necessary to perform the work assigned. The body shall be capable of compacting and transporting refuse to a landfill or transfer station and dispensing the load by means of hydraulically ejecting the load from the body. The manufacturer shall have produced this refuse collection equipment for an extended period of time (many years) ensuring tested functional use of said body under extreme use conditions.

The acceptable bodies to bid under this solicitation are: Heil Durapack 5000 or Pac Mac RLX25 Brutal.

Additionally, wherein the specifications for the chassis as to lengths, widths, and requirements for the specified body conflict, the body requirements and specifications shall govern, only to the extent of lengths, widths and measurements to support the requirements for the body. All other chassis specifications remain, as specified, and deviation from specification for the chassis that is not impacted by the body will be grounds for rejection of the bid.

Bidder Complies exactly as written Yes_____ No_____

GENERAL TERMS: The manufacturer of all equipment provided under this contract shall be ISO 9001 certified. All equipment furnished under this contract shall be new, unused and the same as the manufacturer's current production model. Accessories not specifically mentioned herein, but necessary to furnish complete unit ready for use, shall also be included. Unit shall conform to the best practice known to the body trade in design, quality of material and workmanship. Assemblies, sub-assemblies and component parts shall be standard and interchangeable throughout the entire quantity of units as specified in this invitation to bid. The equipment furnished shall conform to ANSI Safety Standard Z245 and shall be manufactured in the United States of America.

Bidder Complies exactly as written Yes_____ No_____

PARTS MANUAL: Bidder shall furnish complete parts, maintenance, and operator's manual with the body upon delivery.

Bidder Complies exactly as written Yes_____ No_____

Body Capacity

The packer body shall have a capacity, excluding the receiving hopper, of not less than: 25 Cubic Yards.

Bidder Complies exactly as written Yes_____ No_____

The hopper shall have a minimum capacity of 3.6 cubic yards.

Bidder Complies exactly as written Yes_____ No_____

The structural integrity of the body shall allow high density loading of at least or greater than 1,000 pounds per cubic yard of normal refuse.

Bidder Complies exactly as written Yes_____ No_____

Body Construction

The body interior shall have a smooth floor without a trough. The sides and roof shall also be smooth. (No Exceptions)

Bidder Complies exactly as written Yes_____ No_____

The body shall have a street-side access door to allow entrance to body for service

Bidder Complies exactly as written Yes_____ No_____

In order to prevent damage from corrosion and fire, no hydraulic cylinders, valve or other hydraulic components shall come in contact with refuse packed into the body.

Bidder Complies exactly as written Yes_____ No_____

Body sides & roof shall be of curved stress skin construction interfacing with the corner mainframe bolsters. Rear bolsters shall be formed channel at the major upper & lower connecting points of the mainframe. Front bolster shall be a formed channel at the major upper & lower connecting points. All sidewall and roof members shall be continuous welded.

Bidder Complies exactly as written Yes_____ No_____

Body roof shall be minimum 10 gauge, 80,000 PSI minimum yield hi-tensile steel sheet fully welded to a full length 10 gauge 80,000 PSI yield roof crown rail to contain and dissipate forces equally through the body structure.

Bidder Complies exactly as written Yes_____ No_____

Body sides shall be minimum 10 gauge, 80,000 PSI minimum yield high tensile steel sheet, fully welded to roof crown rail and to a floor skirt rail.

Bidder Complies exactly as written Yes_____ No_____

Rear mainframe body side bolsters shall be contoured shaped to sidewall with, minimum 7 gauge 80,000 PSI minimum yield. Reinforcement bolsters shall be full welded to the curved body side sheets.

Bidder Complies exactly as written Yes_____ No_____

Body Floor shall be flat full width and must not have inboard guide rails or a trough. Floor shall be a minimum 7 gauge, 80,000 PSI minimum yield steel sheet.

Bidder Complies exactly as written Yes_____ No_____

Floor longitudinal (long members) shall be a formed trapezoidal shape with a base sill of 7 gauge 80,000 PSI minimum yield formed steel channels / 8" x 3" structural tubing and shall be continuous welded to the floor sheet.

Bidder Complies exactly as written Yes_____ No_____

Floor cross members shall be 7 gauge 80,000 PSI minimum yield steel channels. Cross members shall be interlaced through the long members on approximately 18" centers to fully support the floor. Cross members shall be full width, single piece. (No Exceptions)

Bidder Complies exactly as written Yes_____ No_____

Tailgate Construction

Tailgate sides shall be single piece minimum 3/16" 150,000 PSI minimum yield abrasion resistant plate steel.

Bidder Complies exactly as written Yes_____ No_____

Tailgate side reinforcement shall consist of 11 gauge 50,000 PSI formed steel channels fully welded to the perimeter edge of the tailgate side sheets. An interlaced network of 11 gauge 50,000 PSI and 7 gauge 80,000-PSI minimum yield formed steel channels shall also be fully welded to the tailgate side for superior support.

Bidder Complies exactly as written Yes_____ No_____

Hopper floor shall be minimum 3/16" 150,000 PSI minimum yield 321 BHN abrasion resistant steel plate.

Bidder Complies exactly as written Yes_____ No_____

Hopper floor lateral reinforcement shall consist of a 3/16" 80,000 PSI minimum yield formed "Z" channel cross member. Forward hopper reinforcements shall be provided by a lateral network of 3/16" 80,000 PSI and 3/8" 50,000 PSI minimum yield formed steel channel cross members.

Bidder Complies exactly as written Yes_____ No_____

Hopper front compaction face shall be minimum 3/16" ASTM A-514 Steel with minimum hardness of 321 BHN abrasion resistant steel plate.

Bidder Complies exactly as written Yes_____ No_____

Hopper minimum opening shall be 80" wide and 55" in height to permit unobstructed loading of the tailgate hopper.

Bidder Complies exactly as written Yes_____ No_____

Tailgate shall be equipped with heavy duty tailgate lock bars made of ASTM A-514 Steel, one on each side of body, to secure the tailgate in the closed position against the body to prevent leakage. The tailgate locks shall operate automatically when the tailgate is raised or lowered.

Bidder Complies exactly as written Yes_____ No_____

Two (2) grab handles shall be located on each side of the tailgate for operator safety and comfort. One handle is to be mounted horizontally above the riding step. The other shall be mounted in the vertical plane, with the bottom edge no less than 44" above the steps. The latter shall also be attached to the rearward face of the perimeter of the tailgate reinforcement.

Bidder Complies exactly as written Yes_____ No_____

The rear steps shall be bolt-on design fabricated from 12 gauge, 3 diamond Grip Strut, slip resistant, self-cleaning material. Located on each side of the tailgate, they shall provide a minimum footing area for a single rider of 200 plus square inches. The steps must conform to ANSI standards.

Bidder Complies exactly as written Yes_____ No_____

The tailgate shall be raised with two (2) single acting 4" bore hydraulic cylinders. The cylinders shall incorporate an integral orifice, which will limit the descent speed of the tailgate in the event of hydraulic failure.

Bidder Complies exactly as written Yes_____ No_____

The tailgate shall be equipped with a one piece, removable rubber gasket. The gasket, which shall have a durometer rating of 35-45 and tensile strength of 1500-1800 PSI shall extend across the entire bottom width of the tailgate and provide for watertight seal vertically up the side for no less than 24”.

Bidder Complies exactly as written Yes_____ No_____

The hopper sill shall be formed from 3/16”, 80,000-PSI high tensile steel.

Bidder Complies exactly as written Yes_____ No_____

Tailgate spill troughs shall be included on both curbside and street side.

Bidder Complies exactly as written Yes_____ No_____

A work light shall be included to illuminate the hopper area.

Bidder Complies exactly as written Yes_____ No_____

The rear hopper area shall be equipped with a tailgate-to-driver buzzer system installed on both the curbside and street side of the hopper.

Bidder Complies exactly as written Yes_____ No_____

Packing Mechanism

Packing cycle control shall be mechanical, lever operated on the right hand side of the tailgate. A two lever design, the operator shall have the capability to start, stop and reverse the direction of any function at any time throughout the packing cycle.

Bidder Complies exactly as written Yes_____ No_____

Packing mechanism control valve shall be centrally located within the upper confines of the hopper, under upper light cross members.

Bidder Complies exactly as written Yes_____ No_____

The packing cycle time is no greater than 20 seconds.

Bidder Complies exactly as written Yes_____ No_____

Packing mechanism shall consist of two primary structures, the upper packing slide and the packing (sweep) blade.

Bidder Complies exactly as written Yes_____ No_____

Upper Packing Panel

The upper packing panel shall be mounted to the tailgate weldment with two (2) sets of upper and lower link arms. Each upper link arm shall be secured to the panel and tailgate with two (2) induction hardened cold drawn steel pins. The lower link arms shall be connected to the tailgate with induction hardened pins and to the panel with heat treated, induction hardened cold rolled steel hinge pins.

Bidder Complies exactly as written Yes_____ No_____

Primary compaction by the upper panel shall be accomplished with two (2) double acting minimum 5” bore hydraulic cylinders. The cylinders shall produce a minimum force of 70,000 pounds.

Bidder Complies exactly as written Yes_____ No_____

Packing Blade

The packing blade shall be mounted to and pivot on the upper panel hinge lugs with heat-treated, induction hardened cold rolled steel pins.

Bidder Complies exactly as written Yes_____ No_____

The packing blade shall be constructed with minimum 3/16” 150,000 PSI minimum yield, abrasion resistant steel plate and capable of resisting shearing and breaking forces of large objects during the compacting cycle.

Bidder Complies exactly as written Yes_____ No_____

Pre-compaction by the packing blade shall be accomplished with two (2) double acting, 5 ½” bore cushioned hydraulic cylinders.

Bidder Complies exactly as written Yes_____ No_____

All packing mechanism links shall have replaceable hardened steel bushings for extended service life. Wear shoes or rollers shall not be acceptable in high compaction packing mechanisms.

Bidder Complies exactly as written Yes_____ No_____

Each hopper full of material shall be compressed between the packing blade, upper panel and ejector panel. The ejector panel shall be automatically advanced by an ejector unload valve. No operator attention shall be required to advance the ejector panel as the body fills.

Bidder Complies exactly as written Yes_____ No_____

The packing mechanism shall be equipped with an “automatic crowd” pressure sensing device, which will enable the packing mechanism to find a path through the load which will neither stall the mechanism nor damage the structure thereby prolonging the hopper floor and mechanism life.

Bidder Complies exactly as written Yes_____ No_____

Discharge of Load

The load shall be discharged by means of a positive ejection system. A double acting, telescopic hydraulic cylinder shall extend and retract the ejector panel the full length of the body. The ejector cylinder shall attach to the body and the ejector panel via cold-drawn pins positioned diagonally to minimize possible damage from objectionable liquids.

Bidder Complies exactly as written Yes_____ No_____

The ejector cylinder shall have the following minimum dimensional characteristics:

<u>STAGES</u>	<u>BORE</u>	<u>STROKE</u>
3	6”	127”

Bidder Complies exactly as written Yes_____ No_____

The ejector panel face sheet shall be constructed from 10 gauge hi-tensile steel. The ejector panel face shall be reinforced by structural steel tubing and formed channels of high tensile steel.

Bidder Complies exactly as written Yes_____ No_____

The ejector panel shall extend and retract without the assistance of clamp bars or associated hardware.

Bidder Complies exactly as written Yes_____ No_____

Smooth movement of the ejector panel in the body shall be achieved with appropriate shoes on each side of the ejector panel. Shoes must be replaceable without removing the ejector from the body. Rollers shall not be used.

Bidder Complies exactly as written Yes_____ No_____

Ejector guide bottom edge shall be located above longitudinal floor corners. The top flange of the guide channel shall be reinforced, which shall also serve as a self-cleaning device. The track shall be fully welded to the body side and shall also minimize pivotal movement of the ejector panel as refuse is packed against it.

Bidder Complies exactly as written Yes_____ No_____

Controls

The ejector panel and tailgate raise controls shall be mounted outside the body on the front left hand side of the body. Direct connection of the control handles to the valve spool shall exist to minimize moving parts and allow for ease of service.

Bidder Complies exactly as written Yes_____ No_____

An electrical device shall be supplied to automatically raise the engine speed to the proper RPM during the packing cycle.

Bidder Complies exactly as written Yes_____ No_____

An additional throttle advance switch shall be located at the front left hand side of the body within hands reach of the ejector and tailgate raise controls.

Bidder Complies exactly as written Yes_____ No_____

Power take off (PTO) controls shall be conveniently mounted in the cab, preferably to right side of the driver.

Bidder Complies exactly as written Yes_____ No_____

Hydraulic System

A heavy duty pump motive drive shall be provided and shall be compatible with that of chassis transmission. The pump drive shall be activated by a hot shift PTO with over speed protection.

Bidder Complies exactly as written Yes_____ No_____

The pump motive drive must run quietly. Gearing shall be selected for minimum engine RPM compatible with recommended pump RPM for correct operating pressure and rates of flow for the refuse body.

Bidder Complies exactly as written Yes_____ No_____

To minimize hydraulic cylinder weight, a high-pressure hydraulic system shall be employed. The operating pressure of the system shall be appropriate for the application but shall not exceed 2,750 PSI. Low-pressure systems shall not be acceptable.

Bidder Complies exactly as written Yes_____ No_____

A heavy-duty gear pump shall be provided and shall be directly mounted to the PTO.

Bidder Complies exactly as written Yes_____ No_____

The hydraulic pump shall be designated to operate continuously with peak loading at frequent, short intervals.

Bidder Complies exactly as written Yes_____ No_____

The hydraulic system shall incorporate adjustable relief valves to protect all components from excessive pressure and overloads.

Bidder Complies exactly as written Yes_____ No_____

All hydraulic hoses and tubes will be securely clamped to prevent vibration, abrasion, and excessive noise.

Bidder Complies exactly as written Yes_____ No_____

All hydraulic hoses and tubes running the length of the body shall be routed over the roof of the body.

Bidder Complies exactly as written Yes_____ No_____

All hydraulic hoses shall conform to S.A.E. standards for designed pressure. Hydraulic Hoses are to have a 4:1 burst to working pressure safety factor. Bends shall not be less than recommended by S.A.E. standards. Flat spots in hoses will not be acceptable.

Bidder Complies exactly as written Yes_____ No_____

All high-pressure hoses shall be sheathed with fabric protective covering.

Bidder Complies exactly as written Yes_____ No_____

The hydraulic oil reservoir shall be frame mounted underneath the body and shall have a minimum capacity of 50 gallons filled with hydraulic fluid.

Bidder Complies exactly as written Yes_____ No_____

The tank shall be complete with a screened fill pipe and cap, filter breather, clean out cover, and shut off valve.

Bidder Complies exactly as written Yes_____ No_____

The hydraulic system shall be protected by a minimum ten (10) micron return line filter along with a 100 mesh (140 micron) reusable oil strainer in the suction line.

Bidder Complies exactly as written Yes_____ No_____

The return line filter shall also include an in-cab filter by-pass monitor, which shall alert the operator or service personnel when the filter is in need of replacement.

Bidder Complies exactly as written Yes_____ No_____

All multi-spool control valves shall be of a section design such that servicing would not require replacement of the entire valve assembly.

Bidder Complies exactly as written Yes_____ No_____

Hydraulic Cylinders

All cylinders must have a working pressure rating of no less than 2500 PSI.

Bidder Complies exactly as written Yes_____ No_____

Inside packing cylinders must be of the internal cushion design so that hydraulic shock and audible noise is minimized. This shall be accomplished by a design, which will decrease the speed of the cylinder for the last one-half (1/2") inch of cylinder stroke on both directions of travel.

Bidder Complies exactly as written Yes_____ No_____

Rods on inside and outside packing cylinders must be induction hardened to a surface hardness appropriate for the application.

Bidder Complies exactly as written Yes_____ No_____

Rods of all cylinders shall be chrome plated.

Bidder Complies exactly as written Yes_____ No_____

All packing cylinder end lugs shall be forged steel material.

Bidder Complies exactly as written Yes_____ No_____

Electrical

All electrical wiring connectors to be color coded and automotive weatherproof – automotive grade, with wiring protected via loom.

Bidder Complies exactly as written Yes_____ No_____

All wiring connections to be soldered with rubber-molded covering or crimp type connectors with shrink-wrap. Unprotected wiring in any application is unacceptable.

Bidder Complies exactly as written Yes_____ No_____

All electrical limit switches shall be waterproofed to minimize effects of excess moisture.

Bidder Complies exactly as written Yes_____ No_____

Lighting

Clearance, back up, and directional lights shall be in compliance with FMVSS # 108, shock mounted in a protective housing. The whole unit shall be pop out and replaceable. **(ALL LIGHTS LED)**

Bidder Complies exactly as written Yes_____ No_____

All lights shall be **LED** provided in accordance with FMVSS #108 plus mid body turn signals on each side of the body and a center brake light on the rear.

Bidder Complies exactly as written Yes_____ No_____

Unit shall be equipped with Dual Rear Hopper and side work lights, all LED, with appropriate or smart controls.

Bidder Complies exactly as written Yes_____ No_____

Warning Lighting

The successful bidder shall furnish and install high-intensity LED warning lights on the front and rear of the compactor body as specified herein. These lights are intended to enhance the visibility and safety of the vehicle during collection operations. Warning lighting will operate independently of the vehicle's braking, signaling and back up lighting.

The warning lighting shall meet or exceed SAE J595 and FMVSS 108 standards and shall all be **SAE Class 1 – NO EXCEPTIONS**. Wiring shall be routed through protective conduit / loom and terminated with weather-sealed connectors. All components must be of the highest quality, with a minimum IP67 rating for dust and water ingress protection, and securely fastened to withstand vibration and impact typical of refuse collection operations.

Bidder Complies exactly as written Yes_____ No_____

Unit shall be equipped with a minimum of four (4) rear and two (2) front standard warning lights that are inset, flush mounted and amber in color, all LED warning lights as specified in this section. Two high mounted warning lights, one each side, shall be mounted on the front of the compactor body and activate

with rear warning lights. The four (4) rear warning lights shall be mounted one high and one low each side of the compactor body.

Bidder Complies exactly as written Yes_____ No_____

Unit shall be equipped with a minimum of five (5) rear supplemental warning lights that are inset, flush mounted and amber in color, all LED warning lights as specified in this section. The five rear mounted supplemental warning lights shall be mounted just below the center brake light and equally spaced to provide a finished appearance while providing supplemental warning for the vehicle.

Bidder Complies exactly as written Yes_____ No_____

Body Painting

The entire body shall be properly cleaned of all dirt, grease, and weld slag before painting. Cleaning shall be in keeping with accepted industry practices.

Bidder Complies exactly as written Yes_____ No_____

A seal coat, primer coat and two-component polyurethane enamel topcoats are to be applied to produce an automotive high-gloss finish.

Bidder Complies exactly as written Yes_____ No_____

The body is to be equipped with ICC regulation high visibility tape. The reflective tape is to be installed on lower body side perimeter and across rear hopper lip.

Bidder Complies exactly as written Yes_____ No_____

The body color shall be white in consideration of or closely matching that of the chassis.

Bidder Complies exactly as written Yes_____ No_____

Body / Chassis Additional Features

A rear-view camera system shall be provided and installed which shall include a minimum 7" LCD flat screen color monitor in cab capable of viewing rear, curbside and traffic side views to ensure driver and operator safety and assist in operation of truck while in reverse.

Bidder Complies exactly as written Yes_____ No_____

Additional Specifications

DELIVERY: The vehicle shall be delivered upon its own power to the Neshoba County Unit Facility Building in Philadelphia, MS complete as specified for the chassis and attached body.

Bidder Complies exactly as written Yes_____ No_____

PAYMENT TERMS: Neshoba County will be lease purchasing this unit and based upon the reverse auction bid accepted, will seek financing for said vehicle in advance of delivery. Upon receipt of the purchase order for the purchase of this unit the vendor will immediately order unit as specified and bid. An invoice is required upon delivery or in advance of delivery to ensure the most expeditious processing for final payment from the lease purchase institution and the MSO or Application for Title for the vehicle is needed to secure lienholder on the title to provide to same for release of payment to the vendor. If these payment terms are not acceptable, you cannot provide the Certificate of Origin or Application for Title for the vehicle upon delivery for Neshoba County to obtain the vehicle title with lienholder (as required for final payment by lease purchase provider) and the tag for the vehicle, and trust to do business with Neshoba County, Mississippi – DO NOT SUBMIT A BID IN RESPONSE TO THIS SOLICITATION.

Bidder Complies exactly as written YES_____ NO_____

Warranty

WARRANTY: There shall be a minimum of a one (1) year / 100,000 miles Comprehensive Base Warranty for the entire vehicle as specified including a 100% parts and labor warranty for the vehicle proposed by the offering vendor. A copy of said warranty shall be enclosed in the vendor's proposal.

Bidder Complies exactly as written YES_____ NO_____

The following warranty periods shall be provided in response to this solicitation and included in the bid price:

One (1) year / 100,000 miles Base Chassis Warranty - 100% Parts and Labor

Bidder Complies exactly as written YES_____ NO_____

One (1) year Comprehensive Body Warranty - 100% Parts and Labor

Bidder Complies exactly as written YES_____ NO_____

2 years / Unlimited miles - 100% Parts & Labor Warranty on Engine

Bidder Complies exactly as written YES_____ NO_____

The 2 years / Unlimited miles Warranty on Engine specifically includes the following components:

Air Compressor - Bidder Complies exactly as written YES____ NO____

EGR Control Valve - Bidder Complies exactly as written YES____ NO____

Fuel Injectors - Bidder Complies exactly as written YES____ NO____

Exhaust After-Treatment System - Bidder Complies exactly as written YES____ NO____

Fuel Supply Pump - Bidder Complies exactly as written YES____ NO____

Starter - Bidder Complies exactly as written YES____ NO____

Turbocharger - Bidder Complies exactly as written YES____ NO____

Roadside Assistance & Towing – Two (2) Years / Unlimited miles on Engine

Bidder Complies exactly as written YES____ NO____

Three (3) years / Unlimited miles Warranty – 100% Parts & Labor Warranty on Axles and Frame

Bidder Complies exactly as written YES____ NO____

The vendor may provide an extended warranty coverage proposal in response to this solicitation, including the fixed price amount for same, which shall be optional for the County to purchase, which shall not be included in the bid price for said unit. The optional warranty coverage proposal shall be in addition to those minimums specified and shall not supplant same.

WARRANTY CENTERS: Bidders shall have at least one (1) or more established warranty centers located within **100** miles from the Neshoba County Unit Facility Building in Philadelphia, Mississippi. To qualify, the factory authorized parts service and warranty service facility must be staffed with full-time factory trained personnel.

Bidder Complies exactly as written YES____ NO____

LIST WARRANTY CENTER(S)

	Facility	Facility
Company Name:		
Address:		
City, State, Zip:		
Contact:		
Phone Number:		

Body / Chassis Optional Features

The following ***optional*** features shall be priced with the option of the County to accept same for inclusion with the bid or rejection of same in the best interest of Neshoba County.

In submitting the price for the optional component, provide the spec sheet or detailed information about the optional component so that County staff can make an informed decision about the option available. Price shall be specified for the individual optional component and included with the bid.

Expanded Camera System with Video Capture

A complete vehicle camera system shall be provided and installed which shall include a minimum 7” LCD flat screen color monitor in cab capable of viewing rear hopper area, curbside and traffic side views to ensure driver and operator safety and assist in operation of truck while in reverse. In addition to the rear hopper area and side views displayed to driver, a front facing camera, a rear facing camera and driver / cab facing camera shall be included that shall record and store all video for a minimum of 48 hours. Retrieval of stored footage shall be easily accessible by administrative staff as necessary to ensure the safety of the staff and general public.

Bidder Complies exactly as written for this option: Yes_____ No_____

Body / Chassis Optional Features continued

Vehicle Tracking System

A complete vehicle tracking system shall be provided and installed which offers insights into the operation of the vehicle through real-time monitoring ensuring that the precise location is known at all times. Various details about the vehicle shall be monitored including speed, engine status, last known location, previous locations (tracks / routes), etc. The information shall be shown on an interactive map via standard web browser available to administrative staff via login.

Bidder Complies exactly as written for this option: Yes_____ No_____

Collision Warning System

A collision warning system shall be installed to provide rear collision warning to the driver and collection staff. The collision warning system shall provide both audible and visible warning as most effective for the driver and collection staff.

Bidder Complies exactly as written for this option: Yes_____ No_____

**NESHOPA COUNTY REVERSE AUCTION BID PREPARATION FORM
REFUSE COLLECTION TRUCK BID PROPOSAL FORM**

**THIS FORM IS FOR USE IN PREPARING YOUR REVERSE AUCTION BID
* * * IT SHOULD BE SUBMITTED WITH YOUR REVERSE AUCTION BID * * ***

We are pleased to submit the following bid for:

YEAR MODEL: _____ TRUCK MANUFACTURER: _____

BODY MANUFACTURER: _____ BODY TYPE: _____

PRICE COMPLETE, AS SPECIFIED: \$ _____ (per vehicle)

DELIVERY (Calendar Days Only): _____

BID IS: ____ as per specifications, taking no exceptions.
____ taking only those specifications exceptions listed by letter attached and referenced to
page numbers specified (no alternate bids accepted)

WARRANTY IS: ____ as per specifications, taking no exceptions.
____ taking only those specifications exceptions listed by letter attached and referenced to
page numbers specified (no alternate bids accepted)

NAME OF BIDDER: _____

FEIN: _____ TELEPHONE: _____

ADDRESS: _____

CITY, STATE, ZIP: _____

PERSON TO CONTACT REGARDING THIS BID: _____

The undersigned bidder agrees that the signature submission of this bid represents the bidder's acceptance of all terms, conditions, and requirements of bid specifications and, if awarded, the bid will represent the agreement between the parties. Additionally, by signing this bid, the bidder warrants that there was no collusion of any kind in submission of this bid.

SIGNED: (sign in ink / electronically) _____

NAME PRINTED: _____ TITLE: _____