ADVERTISEMENT FOR THE USE AND BENEFIT OF NESHOBA COUNTY, MISSISSIPPI

The NESHOBA 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 – 2025 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, August 7, 2024 or alternatively the detailed proposal should be placed in a sealed envelope marked "2024 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 Stovall 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 15th day of July 2024.

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

Publication dates: July 17th and July 24th, 2024

Request for Proposals

One (1) or more, new, current model year – 2025 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

July 15, 2024

Proposals / Response to Specifications Due Wednesday, August 7, 2024 – 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 August 8th and August 12th, 2024

INVITATION TO SUBMIT COMPETITIVE REVERSE AUCTION BIDS

The Neshoba County Board of Supervisors on behalf of Neshoba County, Mississippi is soliciting competitive, sealed proposals and reverse auction bids from qualified vendors for the purchase of One (1) or more, new, current model year - 2025 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 "B	idder".	
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, August 5 th , 2024.
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 was developed to meet the needs of the County.
Bidder Complies exactly as written Yes No
Neshoba County Refuse Collection Truck Bid Page 4 of 33

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
<u>Caution:</u>
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

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Neshoba County Refuse Collection Truck Bid

This County makes no claim that ALL potential issues or improvements are included in the specifications supplied

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 of 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 DEBARRE 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 2025 or newer, Conventional Day Cab Chassis with 25 Yard High Compaction Rear Loading Refuse Collectic 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 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, with 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 reaxles 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
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Usable CA 161 inches
Bidder Complies exactly as written Yes No
AF 63 inches
Bidder Complies exactly as written Yes No
Frame-Minimum 10.125" X 3.58" X 0.312" Heat Treated Alloy Steel (120,000 PSI Yield); 480" Maximum OA
Bidder Complies exactly as written Yes No
Frame Reinforcement – Full Outer C-Channel, Heat Treated Alloy Steel (120,000 PSI Yield), 10.813" X 3.89. 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
HD Cross Members
Bidder Complies exactly as written Yes No
Engine Control of the
ENGINE: The engine supplied in meeting this specification shall be an electronically controlled 4-cycle diese inline 6 cylinder, minimum 13 liter, turbocharged engine, producing a minimum of 430 horsepower, with 1,55 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 systems from the bottom of the radiator for use with quick-connect systems.
Bidder Complies exactly as written Yes No

-	• 1	ctric switch on Instrument Panel (Fan on with Switch on).
Bidder Complies exactly as written	Yes	_ No
Alternator – Delco Remy 28SI – Brush Type	e, 12 V, 200	Amp Capacity, Pad Mount with Remote Sense
Bidder Complies exactly as written	Yes	_ No
Batteries – Three (3) Group 31 1980 CCA, T	Гор Thread	ed Stud Type Batteries
Bidder Complies exactly as written	Yes	_ No
Battery Box Cover - Polished Aluminum wi Back of Cab	th Plastic Co	over, 18" Wide 2-4 Battery Capacity, Mounted Right Side
Bidder Complies exactly as written	Yes	_ No
Battery Disconnect Switch – Cole-Hersee 7: Charging Circuits, Locks with Padlock, Batt		300 Amp, Disconnects Cab Power, Does Not Disconnect ounted.
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 deg	grees Fahren	hheit
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	er, Engine N	Mounted
Bidder Complies exactly as written	Yes	_ No
Engine Brake – with Selector Switch and Or	n/Off Switcl	h
Bidder Complies exactly as written	Yes	_ No
Engine Block Heater – Phillips – 120V / 1, Below Drivers Door.	,500W; Incl	ludes Block Heater Socket, Receptacle Type – Mounted
Bidder Complies exactly as written	Yes	_ No

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water-in-fuel Sensor.	C Electric F	leater, Includes Pre-Heater with Sight Bowl and includes		
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		
D. P. F. serviceable without special tools				
Bidder Complies exactly as written	Yes	No		
Tether Device (Retainer) – Cover/Cap Oil, R	Radiator, etc	·.		
Bidder Complies exactly as written	Yes	No		
Transmission/ Drive Lines				
TRANSMISSION: The transmission shall be an Allison 4500-RDS-6 Rugged Duty Series; 6 th 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 Mai	in Driveline	e with SPL170 Interaxle Shaft for 6x4 Configuration		
Bidder Complies exactly as written	Yes	No		
Transmission Oil Cooler – Modine – Water t	to Oil Type			
Bidder Complies exactly as written	Yes	No		
Synthetic Transmission Oil				
Bidder Complies exactly as written	Yes	No		

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Front Axle

	AXLE: The front axle to be supplied. Beam Type, 14,000 pound Capacity		g this specification shall be Meritor MFS-14-143A Wide	
I	Bidder Complies exactly as written	Yes	No	
Front Su	uspension – Spring Parabolic Taper L	eaf, Shackl	e Type, 14,000 pound capacity with shock absorbers	
I	Bidder Complies exactly as written	Yes	No	
Integral	Power Steering			
I	Bidder Complies exactly as written	Yes	No	
Slack A	djusters Automatic - Gunite			
I	Bidder Complies exactly as written	Yes	No	
	– Meritor 16.5" X 6" Q+ Cast, Air S-Capacity;	Cam Type, (Cast Spider, Fabricated Shoe, Double Anchor Pin, 23,000	
I	Bidder Complies exactly as written	Yes	No	
Brake C	Chambers – Bendix – 24 Square Inch			
I	Bidder Complies exactly as written	Yes	No	
Dust Sh	ields for Air Cam Brakes			
I	Bidder Complies exactly as written	Yes	No	
Wheels	– Alcoa 89U63 - Mirror Polished Al	uminum Di	sc 22.5 X 9.00 Rims, Hub Piloted, 20 Stud, Flanged Nut	
I	Bidder Complies exactly as written	Yes	No	
Tires – Michelin 315/80R22.5 Load Range L X Works Z				
I	Bidder Complies exactly as written	Yes	No	

Rear Axle

46,000		* *	meeting this specification shall be Meritor RT-46-164P, ntrolled Locking Differential in Forward-Rear and Rear-
	Bidder Complies exactly as written	Yes	No
	Suspension – Tandem, Walking Beam ng, Rubber Springs with Transverse To	_	und Capacity – Hendrickson HMX EX 460 – 54" Axle Rubber End Bushings
	Bidder Complies exactly as written	Yes	No
Power	Divider Lockout		
	Bidder Complies exactly as written	Yes	No
Slack	Adjusters Automatic - Gunite		
	Bidder Complies exactly as written	Yes	No
	s – Meritor 16.5" X 7" Q+ Cast – Air) pound capacity per axle	S-Cam Ty	pe, Cast Spider, Fabricated Shoe, Double Anchor Pin,
	Bidder Complies exactly as written	Yes	No
Brake	Chambers – Bendix EverSure – 30/30	Square Inc	h Spring Brake
	Bidder Complies exactly as written	Yes	No
Dust S	Shields for Air Cam Brakes		
	Bidder Complies exactly as written	Yes	No
Synthe	etic Lubricant		
	Bidder Complies exactly as written	Yes	No
Wheel Flange		5 X 8.25 R	ims, Standard Polish Aluminum, 10 Stud, Hub Piloted,
	Bidder Complies exactly as written	Yes	No
Tires -	- (Eight) Continental 11R24.5 Load Ra	ange H HD	L2 DL+
	Bidder Complies exactly as written	Yes	No

Cab - Conventional Day Cab (Interior Features)

The tru	uck cab shall be equipped with the foll	lowing featu	ires:
AM/F	M Stereo w/ Weather Band, Clock, Bl	uetooth, US	SB Input/Auxiliary Input
	Bidder Complies exactly as written	Yes	_ No
Additi	onal 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 F	Hook – Located on Rear Wall – Center	ed above R	ear Window
	Bidder Complies exactly as written	Yes	. No
	ead Console with two or more Storage Feature.	· Compartm	ents, Retainer Nets and CB Radio Pocket. Has Reading
	Bidder Complies exactly as written	Yes	No
Center	Console – Includes Two Cup Holders	s and One A	Additional Storage Area
	Bidder Complies exactly as written	Yes	. No
Air Co	onditioner with Integral Heater and De	froster - Fa	ctory Installed
	Bidder Complies exactly as written	Yes	. No
	Light – Rectangular, Door and Instructed, Integral to Console	rument Pan	nel Switch Activated, Timed Theater Dimming, Center
	Bidder Complies exactly as written	Yes	. No
Courte	esy Light – Two – Driver and Passenge	er Door Mo	unted.
	Bidder Complies exactly as written	Yes	. No
Door S	Storage Pockets – Two – Driver and Pa	assenger Do	oor Mounted Full-Length.
	Bidder Complies exactly as written	Yes	. No
Steerir	ng Gear – Sheppard M100 - Power		
	Bidder Complies exactly as written	Yes	. No

Adjusting Steering Column, Tilt and Telesco	ope	
Bidder Complies exactly as written	Yes	. No
Steering Wheel, Four (4) Spoke – 18" Diago	onal	
Bidder Complies exactly as written	Yes	. No
	Armrest, Su	n (Hi-Back) - ISRI Series 400, Vinyl, Passive Bolsters, spension Cover, Fore/Aft Isolator, Cushion Extension,
Bidder Complies exactly as written	Yes	. No
Seat Belts – Driver and Rider Lap & Should	er	
Bidder Complies exactly as written	Yes	. No
Sun Visors – LH and RH		
Bidder Complies exactly as written	Yes	No
Floor Mats – Polyurethane / Heavy Duty Ru	bber	
Bidder Complies exactly as written	Yes	. No
± •	_	sh with English Electronic Speedometer – Minimum 5" stic Messages, Trip Odometer, Total Engine Hours, Trip
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

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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 Buzze	er)	
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 Located on Instrument Panel.	– Manual	Push-Pull Pneumatic Parking Brake with Yellow Knob
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 Pipir	ng		
Bidder Complies exactly as written	Yes	. No	
Grab Handles inside Driver's Door "B" Pille	r and Door	Mounted -	- Two Each Side
Bidder Complies exactly as written	Yes	. No	
Grab Handle "A" Piller Mounted – Passenge	r 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 S	teps - Two Step Aluminum with Self-	Cleaning T	reads
	Bidder Complies exactly as written	Yes	_ No
Safety	Glass Windows		
	Bidder Complies exactly as written	Yes	_ No
Exteri	or Sunshade, Aerodynamic, Painted R	oof Color v	with Integral LED Clearance / Marker Lights
	Bidder Complies exactly as written	Yes	_ No
Chron	ne Grill with Bug Screen Mounted Bel	nind Grill	
	Bidder Complies exactly as written	Yes	_ No
Tinted	Two piece Windshields, Side and Rea	ar Glass	
	Bidder Complies exactly as written	Yes	_ No
Winds	shield Wipers – Two, Fixed Arm and F	Blade Type	
	Bidder Complies exactly as written	Yes	_ No
Wiper	Motor – Electric Two speed with Inte	rmittent Fe	eature
	Bidder Complies exactly as written	Yes	_ No
Winds	shield Washers - Electric		
	Bidder Complies exactly as written	Yes	_ No
	rs – Driver and Passenger Aero Pedes includes 6.5" x 6" Convex Mirrors;	stal, Power	Adjust, Heated, Black Heads and Arms, 6.5" x 14" Flat
	Bidder Complies exactly as written	Yes	_ No
Mirro	rs – Hood Mounted – Left and Right S	ides, Black	x, 7.5" x 7" Convex Mirrors
	Ridder Complies exactly as written	Vec	No

Headlights – Halogen with LED Daytime Ru will sound when head light switch is on and	0 0	ts and Turn Signals. Has headlight warning buzzer which ritch 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 Dow	n Feature a	and Power Door locks
Bidder Complies exactly as written	Yes	_ No
Grab Handles – Chrome, Towel Bar Type w	rith Anti-Sl	ip 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 Ap	plications	
Bidder Complies exactly as written	Yes	_ No
<u>Fuel Tanks</u>		
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 Mor	unted Outsi	de Left Rail, Under Cab with Stainless Steel Cover
Bidder Complies exactly as written	Yes	_ No
Fuel Tank Straps – Bright Finish Stainless S	teel	
Bidder Complies exactly as written	Yes	_ No

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<u>Air Brakes – Dual System for Straight Tr</u>	uck Appli	cations
Air Compressor – Bendix ESS 360 – 15.9 C	FM, Head	Unload
Bidder Complies exactly as written	Yes	_ No
	I – Cut-In	ressure Protection Circuits; Safety Valve, Integral Purge / 140 PSI – Cut-Out; Integrated PuraGuard Coalescing ab.
Bidder Complies exactly as written	Yes	_ No
ABS System – Bendix Anti-Lock Brake Syst System with Automatic Traction Control	em – 4-Ch	annel (4-Sensor/4 Modulator) Full Vehicle Wheel 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 Bo	x, Outside Right Rail, Back of Cab, Perpendicular to Rai
Bidder Complies exactly as written	Yes	_ No
<u>Electrical</u>		
Electrical System – 12 Volt Standard Equipment	ment	
Bidder Complies exactly as written	Yes	_ No
Electric Circuit Protection Package - Circuit Indicators	Breakers b	peing Manual Reset (Main Panel) SAE Type III with Trip
Bidder Complies exactly as written	Yes	_ No
Waterproof Electrical Connections		
Bidder Complies exactly as written	Yes	_ No
•	•	ilder Wiring Back of Day Cab at Left Frame – Including tup/Accessory Power/Ground and Sealed Connector for
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 (in alphabetical order): 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

The structural integrity of cubic yard of normal refus	•	ow high der	nsity loading of at least or greater than 1,000 pounds per
Bidder Complies e	xactly as written	Yes	No
Body Construction			
The body interior shall ha Exceptions)	ave a smooth floor	r without a	trough. The sides and roof shall also be smooth. (No
Bidder Complies e	xactly as written	Yes	No
The body shall have a stree	et-side access door	r to allow e	ntrance to body for service
Bidder Complies e	xactly as written	Yes	No
In order to prevent damage shall come in contact with			hydraulic cylinders, valve or other hydraulic components
Bidder Complies e	xactly as written	Yes	No
bolsters shall be formed cl	hannel at the majo	r upper & l	tion interfacing with the corner mainframe bolsters. Rear ower connecting points of the mainframe. Front bolster onnecting points. All sidewall and roof members shall be
Bidder Complies e	xactly as written	Yes	No
			nimum yield hi-tensile steel sheet fully welded to a full contain and dissipate forces equally through the body
Bidder Complies e	xactly as written	Yes	No
Body sides shall be minim crown rail and to a floor sk		000 PSI mir	nimum yield high tensile steel sheet, fully welded to roof
Bidder Complies e	xactly as written	Yes	No
•			shaped to sidewall with, minimum 7 gauge 80,000 PSI elded to the curved body side sheets.
Bidder Complies e.	xactly as written	Yes	. No

Body Floor shall be flat full width and must not have inboard guide rails or a trough. Floor sha 7 gauge, 80,000 PSI minimum yield steel sheet.	all be a minimum
Bidder Complies exactly as written Yes No	
Floor longitudinal (long members) shall be a formed trapezoidal shape with a base sill of 7 g minimum yield formed steel channels / 8" x 3" structural tubing and shall be continuous welded	_
Bidder Complies exactly as written Yes No	
Floor cross members shall be 7 gauge 80,000 PSI minimum yield steel channels. Cross n interlaced through the long members on approximately 18" centers to fully support the floor. Crobe 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 resista	ant plate steel.
Bidder Complies exactly as written Yes No	
Tailgate side reinforcement shall consist of 11 gauge 50,000 PSI formed steel channels ful perimeter edge of the tailgate side sheets. An interlaced network of 11 gauge 50,000 PSI and PSI minimum yield formed steel channels shall also be fully welded to the tailgate side for superstanding the steel channels.	7 gauge 80,000-
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 "member. Forward hopper reinforcements shall be provided by a lateral network of 3/16" 80,050,000 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 hard abrasion resistant steel plate.	ness of 321 BHN
Bidder Complies exactly as written Yes No	
Hopper minimum opening shall be 80" wide and 55" in height to permit unobstructed loadin hopper.	ng of the tailgate
Bidder Complies exactly as written Yes No	

Neshoba County Refuse Collection Truck Bid

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	sition again	ck bars made of ASTM A-514 Steel, one on each side of a structure of the state of t
Bidder Complies exactly as written	Yes	_ No
to be mounted horizontally above the riding s	step. The oth	he tailgate for operator safety and comfort. One handle her shall be mounted in the vertical plane, with the bottom also be attached to the rearward face of the perimeter of
Bidder Complies exactly as written	Yes	_ No
<u>-</u>	e, they shall	2 gauge, 3 diamond Grip Strut, slip resistant, self-cleaning provide a minimum footing area for a single rider of 20 tandards.
Bidder Complies exactly as written	Yes	_ No
`	_	bore hydraulic cylinders. The cylinders shall incorporate the tailgate in the event of hydraulic failure.
Bidder Complies exactly as written	Yes	_ No
	gth of 1500-	novable rubber gasket. The gasket, which shall have -1800 PSI shall extend across the entire bottom width to 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 be	oth curbside	e 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 street side of the hopper.	a tailgate-to	o-driver buzzer system installed on both the curbside an
Bidder Complies exactly as written	Yes	_ No

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Packing Mechanism

<u> </u>	-	ted on the right hand side of the tailgate. A two lever op and reverse the direction of any function at any time
Bidder Complies exactly as written	Yes	No
Packing mechanism control valve shall be ce light cross members.	ntrally loca	ted within the upper confines of the hopper, under upper
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 priblade.	mary struc	tures, the upper packing slide and the packing (sweep)
Bidder Complies exactly as written	Yes	No
Upper Packing Panel		
arms. Each upper link arm shall be secured to	o the panel nected to the	and tailgate with two (2) sets of upper and lower link and tailgate with two (2) induction hardened cold drawn the tailgate with induction hardened pins and to the panel nge pins.
Bidder Complies exactly as written	Yes	No
Primary compaction by the upper panel sha hydraulic cylinders. The cylinders shall prod		inplished with two (2) double acting minimum 5" bore mum force of 70,000 pounds.
Bidder Complies exactly as written	Yes	No
Packing Blade		
The packing blade shall be mounted to and hardened cold rolled steel pins.	l pivot on t	he upper panel hinge lugs with heat-treated, induction
Bidder Complies exactly as written	Yes	No
1 0		716" 150,000 PSI minimum yield, abrasion resistant steel ees of large objects during the compacting cycle.
Bidder Complies exactly as written	Yes	No
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Pre-compaction by the packing blade shall hydraulic cylinders.	be accompl	lished with two (2) double acting, 5 ½" bore cushioned
Bidder Complies exactly as written	Yes	No
All packing mechanism links shall have repla or rollers shall not be acceptable in high com		lened steel bushings for extended service life. Wear shoes cking mechanisms.
Bidder Complies exactly as written	Yes	. No
	d by an ejec	en the packing blade, upper panel and ejector panel. The tor unload valve. No operator attention shall be required
Bidder Complies exactly as written	Yes	. No
1 0 111	gh the load	omatic crowd" pressure sensing device, which will enable which will neither stall the mechanism nor damage the anism life.
Bidder Complies exactly as written	Yes	. No
Discharge of Load		
cylinder shall extend and retract the ejector p	panel the fu	ejection system. A double acting, telescopic hydraulic ll length of the body. The ejector cylinder shall attach to esitioned diagonally to minimize possible damage from
Bidder Complies exactly as written	Yes	. No
The ejector cylinder shall have the following	g minimum	dimensional characteristics:
STAGES BORE STROKE 3 127"		
Bidder Complies exactly as written	Yes	. No
The ejector panel face sheet shall be construed reinforced by structural steel tubing and form		10 gauge hi-tensile steel. The ejector panel face shall be als of high tensile steel.
Bidder Complies exactly as written	Yes	. No

The e	jector panel shall extend and retract wi	ithout the as	ssistance of clamp bars or associated hardware.
	Bidder Complies exactly as written	Yes	_ No
	¥ ±	-	Il be achieved with appropriate shoes on each side of the ving the ejector from the body. Rollers shall not be used.
	Bidder Complies exactly as written	Yes	_ No
shall	be reinforced, which shall also serve a	s a self-clea	udinal floor corners. The top flange of the guide channel aning device. The track shall be fully welded to the body jector panel as refuse is packed against it.
	Bidder Complies exactly as written	Yes	_ No
<u>Cont</u>	<u>rols</u>		
body.	• •		ounted outside the body on the front left hand side of the alve spool shall exist to minimize moving parts and allow
	Bidder Complies exactly as written	Yes	_ No
	ectrical device shall be supplied to a ng cycle.	utomaticall	y raise the engine speed to the proper RPM during the
	Bidder Complies exactly as written	Yes	_ No
	Iditional throttle advance switch shall ejector and tailgate raise controls.	be located a	at the front left hand side of the body within hands reach
	Bidder Complies exactly as written	Yes	_ No
Powe	r take off (PTO) controls shall be conv	eniently mo	ounted in the cab, preferably to right side of the driver.
	Bidder Complies exactly as written	Yes	_ No
Hydr	aulic System		
	avy duty pump motive drive shall be produced drive shall be activated by a hot shift		shall be compatible with that of chassis transmission. The ver speed protection.
	Bidder Complies exactly as written	Yes	_ No

	1 •	_	I be selected for minimum engine RPM compatible with and rates of flow for the refuse body.
Bidder Compl	lies exactly as written	Yes	_ No
•	m shall be appropriate	•	are hydraulic system shall be employed. The operating plication but shall not exceed 2,750 PSI. Low-pressure
Bidder Compl	lies exactly as written	Yes	_ No
A heavy-duty gear pu	imp shall be provided ar	nd shall be o	directly mounted to the PTO.
Bidder Compl	lies exactly as written	Yes	_ No
The hydraulic pump s	shall be designated to op	erate conti	inuously with peak loading at frequent, short intervals.
Bidder Compl	lies exactly as written	Yes	_ No
The hydraulic system and overloads.	shall incorporate adjust	able relief v	valves to protect all components from excessive pressure
Bidder Compl	lies exactly as written	Yes	_ No
All hydraulic hoses as	nd tubes will be securely	y clamped t	to prevent vibration, abrasion, and excessive noise.
Bidder Compl	lies exactly as written	Yes	_ No
All hydraulic hoses as	nd tubes running the len	gth of the b	body shall be routed over the roof of the body.
Bidder Compl	lies exactly as written	Yes	_ No
<u> </u>	sure safety factor. Bend		For designed pressure. Hydraulic Hoses are to have a 4: be less than recommended by S.A.E. standards. Flat spot
Bidder Compl	lies exactly as written	Yes	_ No
All high-pressure hos	es shall be sheathed wit	h fabric pro	otective covering.
Bidder Compl	lies exactly as written	Yes	_ No
The hydraulic oil reso 50 gallons filled with		ounted unde	derneath the body and shall have a minimum capacity o
Bidder Compl	lies exactly as written	Yes	_ No

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The tank shall be complete with a screened f	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 (140 micron) reusable oil strainer in the suct		ten (10) micron return line filter along with a 100 mesh
Bidder Complies exactly as written	Yes	_ No
The return line filter shall also include an in personnel when the filter is in need of replace		by-pass monitor, which shall alert the operator or service
Bidder Complies exactly as written	Yes	_ No
All multi-spool control valves shall be of a state the entire valve assembly.	section desi	ign such that servicing would not require replacement of
Bidder Complies exactly as written	Yes	_ No
<u>Hydraulic Cyliners</u>		
All cylinders must have a working pressure	rating of no	less than 2500 PSI.
Bidder Complies exactly as written	Yes	_ No
± • •	a design, w	ion design so that hydraulic shock and audible noise is which will decrease the speed of the cylinder for the last as of travel.
Bidder Complies exactly as written	Yes	_ No
Rods on inside and outside packing cylinder the application.	rs must be i	induction hardened to a surface hardness appropriate for
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	d steel mate	rial.
Bidder Complies exactly as written	Yes	_ No

<u>Electrical</u>	
All electrical wiring connectors to be color coded and autoprotected via loom.	omotive weatherproof – automotive grade, with wiring
Bidder Complies exactly as written Yes I	No
All wiring connections to be soldered with rubber-molded Unprotected wiring in any application is unacceptable.	d covering or crimp type connectors with shrink-wrap.
Bidder Complies exactly as written Yes I	No
All electrical limit switches shall be waterproofed to mini	mize effects of excess moisture.
Bidder Complies exactly as written Yes I	No
Lighting	
Clearance, back up, and directional lights shall be in c protective housing. The whole unit shall be pop out and r	
Bidder Complies exactly as written Yes I	No
All lights shall be LED provided in accordance with FMV body and a center brake light on the rear.	SS #108 plus mid body turn signals on each side of the
Bidder Complies exactly as written Yes I	No
Body Painting	
The entire body shall be properly cleaned of all dirt, great keeping with accepted industry practices.	se, and weld slag before painting. Cleaning shall be in
Bidder Complies exactly as written Yes I	No
A seal coat, primer coat and two-component polyuretha automotive high-gloss finish.	ane enamel topcoats are to be applied to produce an
Bidder Complies exactly as written Yes I	No
The body is to be equipped with ICC regulation high visibs body side perimeter and across rear hopper lip.	ility tape. The reflective tape is to be installed on lower

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
Unit shall be equipped with a tailgate mounted strobe light with limb guard, also there shall be a minimum of four (4) rear and four (4) front strobe inset and flush mounted two high and two low white and amber in color, all LED warning lights.
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
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 at time of bid. 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 YESNO

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 YESNO
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 YESNO
One (1) year Comprehensive Body Warranty - 100% Parts and Labor
Bidder Complies exactly as written YESNO
2 years / Unlimited miles - 100% Parts & Labor Warranty on Engine
Bidder Complies exactly as written YESNO
The 2 years / Unlimited miles Warranty on Engine specifically includes the following components:
Air Compressor - Bidder Complies exactly as written YESNO
EGR Control Valve - Bidder Complies exactly as written YESNO
Fuel Injectors - Bidder Complies exactly as written YESNO
Exhaust After-Treatment System - Bidder Complies exactly as written YESNO
Fuel Supply Pump - Bidder Complies exactly as written YESNO
Starter - Bidder Complies exactly as written YESNO
Turbocharger - Bidder Complies exactly as written YESNO
Roadside Assistance & Towing – Two (2) Years / Unlimited miles on Engine
Bidder Complies exactly as written YESNO
Three (3) years / Unlimited miles Warranty – 100% Parts & Labor Warranty on Axles and Frame
Bidder Complies exactly as written YESNO

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 YESNO
LIST WARRANTY CENTER(S)
COMPANY NAME:
ADDRESS
CITY, STATE, ZIP
CONTACT
PHONE ()
FAX ()
COMPANY NAME:
ADDRESS
CITY, STATE, ZIP
CONTACT
PHONE ()
FAX ()
Signature required verifying above statement
Signature required verifying above statement

NESHOBA COUNTY REVERSE AUCTION BID PREPARATION FORM REFUSE COLLECTION TRUCK BID PROPOSAL FORM

THIS FORM IS FOR USE IN PREPARING YOUR REVERSE AUCTION BID AND SHOULD NOT BE SUBMITTED WITH THE SPECIFICATIONS – IT SHOULD BE SUBMITTED WITH YOUR REVERSE AUCTION BID

We are pleased to submit the following bid for:			
		:	
BODY MANUFACTU	ER: BO	DY TYPE:	
PRICE COMPLETE, A	AS SPECIFIED: \$	(per vehicle)	
DELIVERY (Calendar	Days Only):		
taking or	ecifications, taking no exceptions. ally those specifications exceptions limbers specified (no alternate bids accombed)	sted by letter attached and referenced to repted)	
	as per specifications, taking no exc taking only those specifications ex page numbers specified (no alterna	ceptions listed by letter attached and referenced to	
NAME OF BIDDER: _			
FEIN:	TELEPHON	IE:	
ADDRESS:			
CITY, STATE, ZIP:			
PERSON TO CONTAC	CT REGARDING THIS BID:		
terms, conditions, and	requirements of bid specifications	on of this bid represents the bidder's acceptance of all and, if awarded, the bid will represent the agreement idder warrants that there was no collusion of any kind in	
SIGNED: (sign manual	ly, in ink)		
NAME PRINTED:		ΓΙΤLE:	