Lincoln Parish Police Jury 100 West Texas Ave, 3rd Floor Ruston LA 71270

MINIMUM SPECIFICATIONS FOR FURNISHING A NEW 2021/2022 HEAVY-DUTY TRACTOR TRUCK Wednesday, November 3, 2021 10:00 AM

General Conditions and Instructions

Sealed proposals will be received by the Lincoln Parish Police Jury, 100 West Texas Ave, 3rd Floor Ruston LA 71270, **for furnishing a (NEW) Heavy-Duty Tractor Truck until 10:00** A**M, Wednesday, November 3, 2021 in the office of the Lincoln Parish Police Jury, Courthouse Building, Ruston, Louisiana.** Envelopes should be marked:

SEALED BID – 2021/2022 TRACTOR TRUCK

Only Bids submitted on Bid Forms will be accepted.

All equipment, materials, and components are to be new and the best grade of their respective kinds for the purpose intended by these specifications.

Bidders shall furnish manufacturer's specifications and all equipment, materials, and components shall be in conformity with the specifications herein, including all items listed as standard equipment by the manufacturer.

In these specifications there are specified certain equipment and materials most suitable for the service anticipated. This is not done to eliminate other items as good and sufficient. The Bidder may prepare his bid on the basis of other makes of equipment and materials provided that the proposed substitution is superior or equal in construction and/or efficiency, meets the technical specifications and that high quality has been demonstrated by several years of service in similar conditions. Where a named brand is specified, it is specified merely to establish the quality and technical requirements of the specific item of equipment.

The Police Jury reserves the right to reject any or all bids.

Delivery

Bidders will specify delivery date of the Tractor Truck, F.O.B. at the Lincoln Parish Transfer Station. The delivery date must be within ninety (90) consecutive calendar days of bid award. The delivery date will be an important consideration in determining the successful bidder.

LINCOLN PARISH POLICE JURY FURNISHING A (NEW 2021 or 2022) HEAVY-DUTY TRACTOR TRUCK Wednesday, November 3, 2021 10:00 AM

DESCRIPTION: One (1) (NEW 2021 or 2022) HEAVY-DUTY TRACTOR TRUCK

TOTAL BID AMOUNT: \$			
Note: 1. Bid price shall include all applicable taxes, fees, and licenses. 2. The Lincoln Parish Police Jury is exempt from all sales taxes. 3. The completed bid package must be returned with your bid.			
Manufacturer and Model Number of Truck			
Are manufacturer's specifications included with this bid?			
YES NO			
Anticipated Delivery Date: Location of Service Shop (City):			
BIDDER:			
BY:			
TITLE:			
ADDRESS:			
CONTACT NUMBER:			

TO: Lincoln Parish Police Jury

100 West Texas Ave, 3rd Floor

Ruston LA 71270

FOR: Bids on One (1) New Heavy-Duty Tractor Truck

LOCATION: 100 West Texas Ave, 3rd Floor

Ruston LA 71270

DATE: Wednesday, November 3, 2021, 10:00 AM

1.	In compliance with your invitation for Bids dated and subject to all the conditions		
	thereof, the undersigned	a	corporation
	incorporated in the State of consisting of	aa	
	•		, of the City
	of, S	State of	, hereby
	proposes to furnish and do everything required by the contract to which this refers for the furnishing of one complete Heavy duty cab and Chassis on the following bid schedule.		

- 2. The undersigned bidder does hereby declare and stipulate that this proposal is made in good faith, without collusion or connection with any other person or persons bidding for the same work, and that it is made in pursuance of and subject to all the terms and conditions of the Advertisement for Bids, and the minimum specifications, all of which have been examined by the undersigned.
- 3. The undersigned bidder agrees to execute the contract for the amount of the total of this bid within 15 calendar days from the date when written Notice of the Award of the contract is delivered to him at the address given on the proposal.
- 4. Bidder acknowledges receipt of the following addenda:
- 5. Bidder hereby agrees to make delivery of the equipment within ninety (90) days of the awarded bid.
- 6. All various phases of work and equipment enumerated in the Minimum Specifications with their individual jobs and overhead, whether specifically mentioned, included by implication or appurtenant thereto, are to be performed by the successful bidder under and on the items in Bid Schedule, irrespective of whether it is named in said list.
- 7. Payment will be in accordance with the Bid Schedule and minimum specifications upon delivery of the equipment to Owner's personnel at the Lincoln Parish Transfer Station.

BID SPECIFICATIONS ONE (1) NEW 2021 or 2022 HEAVY DUTY TRACTOR TRUCK

DESCRIPTION

BASE MODEL

Standard on-highway tractor Set back axle – tractor LH primary steering location

Engine: (Minimum)

15L 485 HP 1800 RPM 1650 # TORQUE

Engine Equipment

Engine mounted oil check and fill
One piece valve cover
Dual element air filter
160 amp alternator
3375 CCA batteries
Battery box mounted LH side
Zerk fitting at clutch release bearing
13.2 CFM compressor
Electrical engine integral shutdown protection system
Vertical exhaust mounted behind cab
Vertical curved tailpipe
On/Off fan drive
Automatic control w/o dash switch

Transmission and Equipment

Eaton Fuller FRO-16210C transmission 10 speed with overdrive Synthetic lube

Front Axle, Suspension and Equipment

12,000 lb front axle 12,000 lb front suspension 15x4 front brakes Front oil seals Automatic slack adjustors Standard kingpin bushings Power Steering

Front shock absorbers

Rear Axle, Suspension and Equipment

40,000 lb capacity rear tandems with synthetic lube
46,000 lb rear air ride suspension with dump valve
16.5x7 rear brakes
Inter-axle and/or differential lockout with indicator light
Synthetic lube
4.33 gear ratio
52" axle spacing
Manual dump valve for air suspension
Rear shock absorbers

Brake System

Engine brake
Standard brake system valves
AD-9 air dryer
Pull cable on air tanks
12' straight trailer air hose(s)
Combination dummy glad hands and light plug holder
7 way primary trailer cable receptacle mounted on chassis
12' detachable straight primary trailer electrical cable

Frame and Wheelbase

194" minimum wheelbase 120,000 PSI frame rail Steel frame insert (1/4" full C-Channel) Tractor rear frame overhang Flanged tapered end of frame Standard rearmost crossmember Heavy duty suspension center C-Channel crossmember

Chassis Equipment

LH back of cab access
Deck plate behind cab
Steel bumper
Front tow pin – frame mounted
Mud flap brackets with black mud flaps
Steel painted quarter fenders

Fifth Wheel and Equipment

Air Slide fifth wheel with 24" slide 7.75" wheel height Dash MTD control valve and plumbing for fifth wheel Left hand fifth wheel release

Fuel Tank(s) and Equipment

80 gallon aluminum fuel tank – RH 80 gallon aluminum fuel tank – LH 23" diameter fuel tank(s) Fuel tank step(s): left hand and right hand

Front tires, Hubs, Wheels

11R24.5 14 ply Radial front tires 8.25X24.5 steel wheels

Rear Tires, Hubs, Wheels

11R24.5 14 ply radial rear tires 28/32 to 32/32 tread depth 8.25X24.5 steel wheels

Cab Exterior

125" BBC conventional cab

Air ride cab mounts

Non-removable bug screen MTD behind grille

Grab handles LH/RH

Chrome grille

Fiberglass hood

Air horns

Single electric horn

Halogen headlights

Aerodynamic marker lights

Integral stop/tail/backup lights

Standard front turn signal lamps

Dual West Coast mirrors

Heated-door mounted mirrors

Convex mirrors MTD both sides

Standard side/rear reflectors

10"X26" clear rear window

Tinted door glass LH and RH with tinted non-operating wing windows

Manual door window regulators

Tinted windshield

One gallon windshield washer reservoir

Cab Interior

Dash mounted ash trays and lighter

Cup holder

5 lb. fire extinguisher

Heater, defroster and air conditioner

Air conditioner

Main HVAC controls with recirculation switch

Standard heater plumbing

Radiator MTD A/C condenser

Cab insulation

Manual reset circuit breakers

12 volt electrical system

Door activated dome/reading light

Cab door latches with manual door locks

Triangular reflectors w/o flares

Air ride driver seat

3 point driver and passenger set belt retractors

Adjustable tilt steering column

Driver/passenger interior sun visors

Control and Instruments

Standard gauge package

Low air pressure light and buzzer

Primary and Secondary air pressure gauges

Air restriction indicator MTD on dash

Cruise control

Diagnostic Interface Connector

Electrical fuel gauge

Electrical engine coolant temperature gauge

Mechanical engine oil pressure gauge

AM/FM/WB radio with 2 speakers

AM/FM antenna mounted on LH side

CB radio accommodation package

Tractor protection valve

Trailer brake valve, hank control

Voltmeter

Single electric windshield wiper motor w/delay

Two valve parking brake system with warning indicator

Turn signal switch with dimmer

Paint

Paint: one solid color

Cab color White Black chassis paint Front and rear wheels white

Additional Specifications

PTO pump tank and hoses Dual Hose 30 Gallons per minute direct mounted pump 50 Gallon reservoir