



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

**MINIMUM SPECIFICATIONS FOR
FURNISHING A NEW (2023-2025) HEAVY-DUTY CAB & CHASSIS
TRACTOR TRUCK**

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 CAB & CHASSIS TRACTOR TRUCK until **Thursday, April 6, 2023 at 9:00 a.m.** in the office of the Lincoln Parish Police Jury, Courthouse Building, Ruston, Louisiana. Envelopes should be marked:

**SEALED BID – (2023-2025) HEAVY-DUTY CAB & CHASSIS
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 HEAVY-DUTY CAB & CHASSIS TRACTOR TRUCK, F.O.B. at the Lincoln Parish Transfer Station. The exact delivery date must be included on the bid document, the earlier delivery date will be an important consideration in determining the successful bidder.



**LINCOLN PARISH POLICE JURY
FURNISHING A NEW (2023-2025) HEAVY-DUTY CAB & CHASSIS
TRACTOR TRUCK**

Thursday, April 6, 2023 at 9:00 a.m.

**DESCRIPTION: One (1) NEW (2023-2025) HEAVY-DUTY CAB & CHASSIS
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 _____

Exact 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 CAB & CHASSIS TRACTOR TRUCK

LOCATION: 100 West Texas Ave, 3rd Floor
Ruston LA 71270

DATE: **Thursday, April 6, 2023 at 9:00 a.m.**

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 _____ a _____ consisting of _____
_____;
an individual trading as _____ of the City of _____, 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 Tractor Truck 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. 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.
5. 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 (2023-2025) HEAVY-DUTY CAB & CHASSIS
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, hand 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