

# CITY OF ROCK ISLAND

## SPECIFICATIONS

September 21, 2022

It is the intent of the City of Rock Island to receive Proposals on eight (8) 37,000 GVW Single Axle Truck Chassis. The proposed eight (8) Single Axle units will receive 10 foot dump bodies, front mount snow plows, side mount wing plows, front mount hydraulic pumps, and dual auger V box spreader systems with pre-wet systems. The trucks will be used by the Public Works Department in the daily operations. The proposed cab and chassis shall be the manufacturer's latest standard production model, manufactured by American based companies which meet or exceeds the minimum specifications.

The "Bidders Specification " portion of the bid specifications must be completed noting deviations, deletions, additions, options, etc. Bidders who do not comply will be subject to disqualification. Proposal submitted shall be marked (**Wednesday October 19, 2022, 10:00 A.M. Truck Chassis Proposals**).

Bidders shall provide at the time the bid proposal is submitted a copy of the manufacturer's standard warranty covering each component of the unit being bid.

Award of the purchase contract will be based upon price, quality of product, and the delivery time. The delivery time shall be based on current industry conditions.

Delivery of units shall be F.O.B. City of Rock Island, Public Works Facility, Fleet Services Division, 1309 Mill Street, Rock Island, Illinois. Payment will be made within thirty (30) days of formal acceptance by the Fleet Services Manager.

The successful bidder shall be responsible for the processing and payment of all fees for State of Illinois title, registration, new licensing and safety sticker of vehicles at no additional cost to the City of Rock Island at time of delivery.

The successful bidder shall furnish current service media, covering shop mechanical repairs, parts, wiring diagrams and component location for the cab and chassis being proposed upon delivery. The successful bidder shall also provide a copy of the manufacturer's build sheet at the time of delivery.

The successful bidder shall warrant and guarantee that the proposed price will be the firm price and there will be no escalation of cost or price at time of delivery.

The City of Rock Island, reserves the right to accept or reject any or all proposals, decide what products meet, exceeds, or equal too, and waive any technicalities.

Any questions regarding the specifications or bidding procedures should be directed to Alan L. Vanderheyden, Fleet Services Manager at (309) 732-2252.

## Single Axle Chassis Bidders Specifications

### Please Indicate Yes or No

37,000 GVW Single Axle Truck Chassis	Yes	No
Cummins L9 350 HP @ 2200 RPM	Yes	No
Allison 3000 RDS Automatic Transmission with PTO Provision	Yes	No
Component Ratings: 16,000 lbs Front Axle / 21,000 lbs Rear Axle / GVWR 37,000 lbs	Yes	No
WB 153" / CA 87.01" / AF 80"	Yes	No
Gear Ratio: 6.14	Yes	No
Front Tires: 315/80R22.5, ALCOA Ultra One 89U64X: 22.5X9.00	Yes	No
Rear Tires: 11R22.5, ALCOA LVL One 88267X: 22.5 x 8.25	Yes	No
Rear Suspension: 23,000lbs Capacity with 52" Axle Spacing	Yes	No
Front Suspension: Taperleaf Spring, 18,000 lbs Capacity	Yes	No
Frame Rails: 110,000 psi Yield, 10.125" x 3.580" x 0.312" with Reinforcement	Yes	No
Outer C Channel, 110,000 psi Yield, 10.813" x 3.892" x 0.312"	Yes	No
24" front frame extension so as to accommodate a front mounted hydraulic pump	Yes	No
Dual Air Brake System, ABS	Yes	No
Parking Brake, Spring Set	Yes	No
Front Brakes, Air Cam, 16.5" x 6"	Yes	No
Rear Brakes, Air Cam, 16.5" x 7"	Yes	No
Front and Rear Automatic Slack Adjusters	Yes	No
Front and Rear Dust Shields	Yes	No
13.2 CFM Air Compressor	Yes	No
Steering Wheel: 18", with Adjustable Tilt and Telescoping Column	Yes	No
Dual Power Steering	Yes	No
Exhaust System, Single Horizontal Aftertreatment Device Frame Mounted Right Side	Yes	No
12 Volt Electrical System	Yes	No
(2) 12 Volt Maintenance Free Batteries, 1850 CCA Total with Battery Box	Yes	No
Self Canceling Turn Signals	Yes	No
Headlights Halogen (2), with Chrome Plated Bezels and Daytime Running Lights	Yes	No
Stop, Turn, Tail & Back Up Lights Dual, with Reflectors	Yes	No
Electronic Horn, Single	Yes	No
Parking Brake	Yes	No
Electric Key Operated Starter Switch	Yes	No
Data Link Connector	Yes	No
2-Speed Integral Windshield Wipers with Wash and Intermittent Feature	Yes	No

# Single Axle Chassis Bidders Specifications

Please Indicate Yes or No

Power Outlet	Yes	No
12 Volt, 130 Amp Alternator	Yes	No
Body Builder Wiring	Yes	No
AM/FM Bluetooth Radio with Weatherband	Yes	No
Single Air Horn	Yes	No
Circuit Breakers, Manual Reset	Yes	No
Chrome Stationary Grille	Yes	No
Paint: White	Yes	No
Air Cleaner Mounted Air Cleaner Restriction Gauge	Yes	No
Fuel/Water Separator	Yes	No
Cold Starting Equipment	Yes	No
Cruise Control	Yes	No
Key Operated Engine Shut Down	Yes	No
Governor	Yes	No
Magnetic Engine Oil Drain	Yes	No
Spin On Type Oil Filter	Yes	No
Front Engine Mounted PTO Adapter Plate	Yes	No
Two Speed Type Fan Drive	Yes	No
Cross Flow Aluminum Radiator with Extended Life Coolant	Yes	No
2010 EPA/CARB/GHG21 Configuration	Yes	No
Single Element Air Cleaner	Yes	No
Fuel Tank Stainless Steel 50 Gallon/189 Liter Capacity, LH Mounted	Yes	No
Conventional Style Cab with 5 Clearance Marker Lights	Yes	No
2 Arm Rests	Yes	No
Rubber Flooring Covering	Yes	No
Coat Hook	Yes	No
2 Grab Handles	Yes	No
2 Steps per Door	Yes	No
Tinted Glass all around	Yes	No
Gauge Cluster	Yes	No
Odometer Display	Yes	No

## Single Axle Chassis Bidders Specifications

Please Indicate Yes or No

Non Suspension Passenger Seat	Yes	No
3-Point Shoulder Belts for Driver and Passenger seats	Yes	No
Dual 7"x16" West Coast Door Mounted Heated Mirrors	Yes	No
Air Conditioner with Integral Heater and Defroster with Lh and RH Remote	Yes	No
Standard Cab Interior Trim (Grey)	Yes	No
Fender Extensions	Yes	No
Molded Plastic Instrument Trim Panel	Yes	No
Dome Light	Yes	No
2 Sun Visors	Yes	No
Storage Pocket in Drivers Side Door	Yes	No

**CITY OF ROCK ISLAND**  
**Public Works Department / Fleet Services Division**  
**1309 Mill Street, Rock Island, Illinois**

October 3, 2022

To: All Bidders on the 37,000 GVW and 58,000 GVW Cab & Chassis, and All Bidders on the Outfitting of the proposed chassis.

**CLARIFICATION**  
**ADDENDUM**

This addendum is to clarify that the City of Rock Island requires the chassis dealer and the body installer work together on the truck outfitting to ensure for the proper clearances needed for all the proposed equipment that is to be installed. The city must be represented during these meetings.

If there any questions regarding this change, please contact me at (309) 732-2252.

Alan L. Vanderheyden  
Fleet Services Manager