



Request for Proposal
Hook and Hoist Refuse Truck
December 15, 2023

City of Fargo

Request for Proposal

The City of Fargo is requesting proposals for (1) one Hook and Hoist Refuse Truck. Sealed proposals will be received at fargond.bonfirehub.com/ or the City of Fargo Auditor's Office at 225 4th Street North, Fargo, ND 58102, for the purpose of evaluating costs and operating parameters on (1) one new Hook and Hoist Refuse Truck. Upon completion of the evaluation by the selection committee an order may be placed. Proposals must be uploaded to fargond.bonfirehub.com/ or submitted to the City of Fargo Auditor's office at 225 4th Street North, Fargo, ND 58102. **Proposals will be received until 12:00 PM on December 15, 2023.**

Need Help?

Please contact Bonfire at Support@GoBonfire.com for technical questions related to your submission.

CITY OF FARGO RIGHTS

The City reserves the right to cancel this RFP in writing or postpone the date and time for submitting proposals at any time prior to the proposal due date. The City, by this RFP, does not promise to accept the lowest cost or any other proposal and specifically reserves the right to reject any or all proposals, to waive any formal proposal requirements, to investigate the qualifications and experience of any Proposer, to reject any provisions in any proposal, to modify RFP contents, to obtain new proposals, to negotiate the requested services and contract terms with any Proposer, or to proceed to do the work otherwise.

The City hereby notifies all proposers that it will affirmatively insure that in regard to any contract entered into, pursuant to this request, minority business enterprises will be afforded full opportunity and are encouraged to submit proposals in response to this invitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award. The City reserves the right to accept or reject any and all proposals that are in the best interest of the City. All questions and inquiries will be addressed to:

Operational Questions:

Dave Rheault
Route Supervisor
2301 8th Ave N.
Fargo, ND 58102
Phone (701) 241-1497
E-Mail: Drheault@FargoND.gov

Equipment Specifications:

Tom Ganje
Fleet Purchasing Manager
402 23rd St N.
Fargo, ND 58102
(701) 241- 1460
Tganje@FargoND.gov

GENERAL SPECIFICATION

MODEL: Unit shall be a new current year model.

WARRANTY: Shall be stated in **writing** on the form provided.

DELIVERY: Proposer must perform a complete pre-delivery service prior to delivery of equipment. All units are F.O.B., Fargo Central Garage.

Proposer must state the number of days for delivery from time of order.

MANUALS: One (1) complete service manual, flash drive or printed
One (1) complete parts manual, flash drive or printed
One (1) operator's manuals.
One (1) training video (if available)
One (1) complete service filter part number list

TRAINING: Upon delivery to end-user Proposer will provide instruction to operators on proper operation and daily maintenance.

PROPOSER: There shall be \$500,000.00 minimum of product liability coverage by the manufacturer and minimum of \$500,000.00 liability coverage by the product installers to protect the City of Fargo. Certification shall be provided with proposal.

Preference may be given to Proposer who has a local dealer with a reasonable amount of parts inventory for the unit that has been proposed and a complete service facility. On new models or equipment not previously purchased by the City of Fargo, the selection committee may elect to have a demonstration of the models being considered.

Hook and Hoist Refuse Truck Proposal Specifications

1.0 INTENT

It is the intent of this specification to provide for the purchase of (1) one new and unused Hook and Hoist Refuse Truck to be used by the City of Fargo.

The City of Fargo has evaluated different styles of Hook and Hoist Refuse Trucks and has determined that this published specification is best suited for the City of Fargo's needs in terms of quality and features. This specification shall not be interpreted as restrictive but rather as a measure of quality and performance against which all other Hook and Hoist Refuse Trucks will be compared.

In comparing proposals, comparison will not be confined to price only. The successful proposer will be one whose product is judged as best serving the interests of the City of Fargo when price, product, quality and delivery are considered. The City of Fargo also reserves the right to reject any or all proposals or any part thereof, and to waive any minor technicalities. A contract will be awarded to the proposer submitting the lowest responsible proposal meeting the requirements.

2.0 EQUIVALENT PRODUCT

Proposals will be accepted for consideration on any make or model that is equal or superior to the Hook and Hoist Refuse Trucks specified. Decisions of equivalency will be at the sole interpretation of the City of Fargo. A blanket statement that equipment proposed will meet all requirements will not be sufficient to establish equivalence. An original manufacturer's brochure of the proposed product is to be submitted with proposal.

3.0 INTERPRETATIONS

In order to be fair to all proposers, no oral interpretations will be given to any proposer, as to the meaning of the specification documents or any part thereof. Every request for such a consideration shall be made in writing. Based on such inquiry, the City of Fargo may choose to issue an addendum in accordance with local state laws.

4.0 GENERAL

The specification herein states the minimum requirements of the City of Fargo. All proposals must be regular in every respect. Unauthorized conditions, limitations, or provisions shall be cause for rejection. The City of Fargo will consider as irregular or non-responsive any and all proposals that are not prepared and submitted in accordance with the proposal document and specification, or any proposal lacking sufficient technical literature to enable the City of Fargo to make a reasonable determination of compliance to the specification. It shall be the Proposer's responsibility to carefully examine each item of the specification. Failure to offer a completed proposal or failure to respond to each section of the technical specification (COMPLY: YES NO) will cause the proposal to be rejected without review as non-responsive. All variances exceptions and/or deviations shall be fully described in the appropriate section. Deceit in responding to the specification will be cause for rejection.

5.0 SPECIFICATIONS

5.1 General

YES

NO

1. Successful proposer shall supply a complete unit (truck and Hook and Hoist body). _____
2. Heavy Duty Hoist shall have a minimum lifting capacity of 50,000 lb. and a min. hoist length of 230". _____
3. CT will be determined after a weight study is provided by the awarded vendor / manufacture, minimum of 200". _____
4. Hoist shall have the ability to both dump a loaded container and load and unload containers from the ground level. _____
5. Mechanical locks shall inhibit the jib to move while dumping. _____
6. All hardened steel pins and bushings shall be able to be greased. _____
7. Hoist system shall have the ability to load 18' to 22' boxes, containers and flatbeds. _____
8. Hoist shall be equipped with steel latches to lock the container into position during transport and dumping. _____
9. Hoist shall have safety props to be used during maintenance procedures. _____
10. Tri axle Aluminum fender shall be installed per manufactures recommendation. _____
11. Forward and rear mud flaps shall be installed. _____
12. Heavy duty rear bumper on rear of frame. _____
13. Cab shall be white in color. _____

YES

NO

5.2 Safety and Compliance

1. Complete unit shall meet all applicable standards and regulations in effect at the time of manufacture.
2. Hook and Hoist body shall meet OSHA regulations with proper shielding and visible warning labels.

5.3 Cab and Chassis

1. Conventional Cab, Freightliner M2106 or approved equal.
2. Minimum fuel capacity of 60 gallons.
3. Power windows, Power Locks, Cruise Control, AM/FM Bluetooth radio.
4. Cab shall have air conditioning and high output heater.
5. Cab shall have tilt steering column with an 18" maximum steering wheel diameter.
6. Frame shall have front and rear tow hooks.
7. Cab shall have remote adjustable, heated mirrors with extra convex mirrors for additional visibility.
8. Instrument panel shall have full instrumentation including hour meter, transmission temperature and air filter restriction gauge.
9. Power supply and ground shall be provided for the installation of a two-way radio.
10. Two (2) color camera system. One (1) to project rear apron area, one (1) to project front bumper.

	<u>YES</u>	<u>NO</u>
11. Proposer shall work with chassis manufacture(s) to ensure proper chassis specifications are complete.	_____	_____

5.4 Transmission

1. Allison 6 speed RDS transmission, auto neutral function.	_____	_____
2. Heavy duty oil cooler.	_____	_____
3. Synthetic fluid.	_____	_____

5.5 Suspension and Differential

1. Suspension system shall be air ride rear suspension system.	_____	_____
2. Synthetic gear lube.	_____	_____
3. 20,000 lbs. Front Axle and Suspension.	_____	_____
4. 46,000 lbs. Rear Axles and Suspension.	_____	_____

5.6 Hydraulic System

1. Unit shall have transmission mounted hot shift direct mount pump.	_____	_____
2. Hydraulic tank shall have a minimum capacity of 50 gallons and have an in-tank 10 micron filter.	_____	_____
3. Hydraulic tank shall include a tank heater for extreme cold weather operation.	_____	_____
4. Hydraulic system controls shall be manual or electric over hydraulic only. Air operated controls will only be considered if no other options are available.	_____	_____
5. Inside and outside controls preferred.	_____	_____

	<u>YES</u>	<u>NO</u>
6. Hydraulic system shall have a suction strainer and return filter. State micron ratings. _____	_____	_____
7. The hydraulic cylinders shall be protected from contact with refuse and come with a minimum of one year warranty.	_____	_____
8. Unit shall have the ability to work at idle, preferred.	_____	_____

5.7 Tarper

1. O'Brian Magnum, Pioneer RP4500 or approved equal.	_____	_____
2. Hydraulically adjustable gantry.	_____	_____
3. Integrated outside controls.	_____	_____

5.8 Lighting

1. Body lighting must comply with all current regulations.	_____	_____
2. All wiring shall be encased in protective loom and securely fastened.	_____	_____
3. All electrical connections are to be weatherproof connectors or soldered.	_____	_____
4. Lighting work area shall be provided by a rubber mounted light using LED lights or approved equal.	_____	_____
5. Marker lights shall be LED.	_____	_____
6. One cab or gantry mounted LED warning Beacon (Federal Signal #454201 or approved equal) shall be installed.	_____	_____
7. All stop, tail, turn and reverse lights shall be mounted in a rear light bar.	_____	_____

	<u>YES</u>	<u>NO</u>
8. All lights shall be LED.	_____	_____

5.9 Maintenance

1. One operator manual from the body manufacturer.	_____	_____
2. One complete parts manual; including any and all subcomponents.	_____	_____
3. One complete manual; including any and all serial numbers for major chassis components including filter numbers.	_____	_____
4. One complete repair manual including maintenance procedures and maintenance schedules, repair procedures for major components and any and all subcomponents, troubleshooting information on the complete unit.	_____	_____

5.7 Accessories

1. Steerable lift axle with single wheels and tires mounted in front of drive wheels. <i>Silent Drive U1013-FA or approved equal.</i>	_____	_____
2. Toolbox mounted curbside between cab and steerable axle. <i>Largest available.</i>	_____	_____

Trade In

- Unit 213, 2010 Peterbilt 320 Curbtender – *(Estimated Hours 12,273)*
Serial Number - 3BPZL50X2AF112147

Exceptions & Deviations

Proposer shall fully describe every variance exception and/or deviation. List the item number here and fully explain any items in non-compliance with specification. Additional sheets may be used if required.

ADDITIONAL ITEMS NOT INCLUDED IN THE BASE BID PRICE (please identify those items below and include pricing).

Additional Items not Included in Base Bid Price	Cost of Items

Warranty

Please fill out all applicable lines. "See Enclosed" is not acceptable

Base Manufacture _____

Hydraulics

Other Warranties that apply:

PROPOSAL FORM

2024 Hook Hoist Refuse Body
City of Fargo

Company: _____

Chassis Make: _____

Chassis Model: _____

Body Make: _____

Body Model: _____

Trade In

-Unit 213, 2010 Peterbilt 320 Curbtender – *(Estimated Hours 12,273)*

Unit 213 Trade in Value: \$ _____

(City of Fargo Reserves Right to accept/reject trade in value)

Total Equipment Price: \$ _____

Total Equipment Price-Less Trade in Value: \$ _____

DELIVERY DATE

Chassis delivery date: _____

Body build timeline from Chassis delivery: _____

Date of Delivery: _____

By: _____
(Name) (Signature)

(Title) (Date) (Phone)