



**Request for Proposal
Hook Hoist Refuse Body
OCTOBER 11th, 2021**

City of Fargo Request for Proposal

The City of Fargo is requesting proposals for one (1) Hook Hoist Refuse Body. Sealed proposals will be received by 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 a Hook Hoist Refuse Body. Upon completion of the evaluation by the selection committee an order may be placed. Proposals will be received until **2:00 P.M. Central Standard Time on Monday, October 11th, 2021.**

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 is in the best interest of the City. All questions and inquiries will be addressed to:

Equipment Specifications:

Tanner Smedshammer
Fleet Management Specialist
Public Works Department
402 23rd St. N
Fargo, ND 58102

E-mail: Tanner.Smedshammer@FargoND.gov
Phone: (701) 241-1460
Fax: (701) 298-6971

Operational Questions:

Dave Rheault
Solid Waste Route Supervisor
Solid Waste Department
2301 8th Ave N
Fargo, ND 58102

drheault@FargoND.gov
(701) 241-1497
(701) 282-6077

GENERAL SPECIFICATION

MODEL: Unit shall be a new, current year model Hook Hoist Refuse Body.

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. If the delivery date is not met, a \$150.00 per day may be accessed against the purchase price with the total not to exceed 2.5% of purchase price.

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

Training on repair procedures shall be provided by a factory qualified representative to the applicable city repair technician(s). A list of training courses shall be presented at the time of the RFP. The topic of training will be discussed and approved by the City of Fargo Staff. Onsite training (if applicable) at the City of Fargo Central Garage should be scheduled at time of order.

Proposer The proposer shall provide a certification of liability coverage with the proposal. The policy shall have a minimum general liability limit of \$500,000 with the City of Fargo listed as certificate holder.

A detailed specification must be included by the proposer when responding to the RFP. The RFP will not be accepted if this criterion is not met.

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 Hoist Refuse Body Bidding Specifications

1.0 INTENT

It is the intent of this specification to provide for the purchase of one (1) Hook Hoist Refuse Body to be used by the Solid Waste Department.

The City of Fargo Solid Waste Department has evaluated different styles of Hook Hoist Refuse Bodies and has determined that this published specification is best suited for the SWD 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 Hoist Refuse Bodies 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 SWD when price, product, quality and delivery are considered. The SWD 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 Hoist Refuse Body specified. Decisions of equivalency will be at the sole interpretation of the SWD. 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 SWD may choose to issue an Addendum in accordance with local state laws.

4.0 GENERAL

The specification herein states the minimum requirements of the SWD. All proposals must be regular in every respect. Unauthorized conditions, limitations, or provisions shall be cause for rejection. The SWD 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 SWD 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

Yes

No

5.1 General

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|---|-------|-------|
| 1. Heavy Duty Hoist shall have a minimum lifting capacity of 50,000 lb. and a min. hoist length of 230” | _____ | _____ |
| 2. Hoist shall be mounted on a truck provided by the City of Fargo. Minimum truck specifications shall include:
1. 20,000 Front Axle
2. 46,000 Rear Axle
3. Section modulus of 31.72 IN ³ | _____ | _____ |
| 3. CT will be determined after a weight study is provided by the awarded vendor / manufacture. | _____ | _____ |
| 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. | _____ | _____ |

5.2 Hydraulic System

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|--|-------|-------|
| 1. Unit shall have transmission mounted hot shift direct mount pump. | _____ | _____ |
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	Yes	No
2. Hydraulic system shall have low-level warning indicators, either visual or audible.	_____	_____
3. Hydraulic tank shall have a minimum capacity of 17 gallons and have an in-tank 10 micron filter.	_____	_____
4. Hydraulic tank shall include a tank heater for extreme cold weather operation.	_____	_____
5. Hydraulic system controls shall be manual or electric over hydraulic only. Air operated controls will only be considered if no other options are available.	_____	_____
6. Inside and outside controls preferred.	_____	_____
7. Unit shall have the ability to work at idle, preferred.	_____	_____
8. Hydraulic system shall have a suction strainer and return filter. State micron ratings. _____	_____	_____
9. The hydraulic cylinders shall be protected from contact with refuse and come with a minimum of one year warranty.	_____	_____

5.3 Tarper

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

5.4 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.	_____	_____

	Yes	No
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.	_____	_____
8. All lights shall be LED	_____	_____

5.5 Maintenance

1. Grease fittings shall be incorporated into banks that are accessible from the standing position on the ground floor, preferred.	_____	_____
2. One operator manual from the body manufacturer.	_____	_____
3. One complete parts manual; including any and all subcomponents.	_____	_____
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.	_____	_____
6. Successful bidder shall provide proper software to program and troubleshoot any computer-controlled component of the refuse body if available.	_____	_____

5.6 Safety

1. Refuse body shall meet all OSHA regulations with proper shielding and warning labels in place.	_____	_____
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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>	_____	_____

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

Chassis

Chassis applicable for Hook Hoist Refuse Body bid YES _____ NO _____

Signature: _____ Date: _____

Warranty

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

Base Manufacture _____

Hydraulics

Other Warranties that apply:

PROPOSAL FORM

2022 Hook Hoist Refuse Body
City of Fargo – Division of Solid Waste

Company: _____

Make: _____

Model: _____

Total equipment price \$ _____

DELIVERY DATE

Number of days for delivery from date of order: _____

By: _____
(Name) (Signature)

(Title) (Date)