



Request for Proposal
Two (2) Auto Side Load Refuse Truck
December 20th, 2021

RFP Bidding Specifications

1.0 INTENT

It is the intent of this specification to provide for the purchase of two (2) new and unused Auto Side Load Refuse Truck to be used by the Fargo Solid Waste Department.

Sealed proposals will be received by the City of Fargo Auditor's Office at 225 4th Street until 2:00 PM on Monday, December 20th, 2021.

The City of Fargo Solid Waste Department has evaluated different styles of Auto Side Load Refuse Trucks, and has determined that this published specification is best suited for the Solid Waste Dept 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 Auto Side Load 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 Solid Waste Dept when price, product, quality and delivery are considered. The Solid Waste Dept 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 Auto Side Load Refuse Truck 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.

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

Solid Waste Dept Operational Questions:

Dave Rheault
Solid Waste Route Supervisor
Solid Waste Department
4501 7th Avenue N
Fargo, ND 58102

drheault@FargoND.gov

Phone: (701) 241-1455
Fax: (701) 282-6077

Tanner Smedshammer
Fleet Management Specialist
Central Garage
402 23rd St N
Fargo, ND 58102

Tanner.Smedshammer@FargoND.gov

Phone: (701) 241-1460
Fax: (701) 298-6971

General Specification

Complete unit shall be a new 2022 model and shall include all standard equipment unless otherwise specified. On an attached sheet, bidder shall provide an explanation for all specification items without a “yes” response.

WARRANTY: Dealer will submit warranty on complete unit with bid

MANUALS: One (1) complete service manual, paperback or electronic
One (1) complete parts manual, paperback or electronic
Three (3) operations manuals, paperback or electronic

DELIVERY: Bidder must perform a complete pre-delivery service prior to delivery of equipment. All units are F.O.B., Fargo Public Works, 402 23rd St North, Fargo, North Dakota

Proposer must state the number of days for delivery from time of order and a \$150.00 per day will be accessed against the purchase price with the total not to exceed 2.5% of purchase price.

BIDDER QUALIFICATION: Bidders must have a local dealer with a reasonable amount of parts inventory for the unit that has been bid and a complete service facility.

There shall be a \$500,000.00 minimum of product liability coverage by the manufacture and a minimum of \$500,000.00 liability coverage by the product installers to protect the City of Fargo. Certification shall be provided with bid.

Bidder must supply a list of equipment users who have purchased their units in the past two years.

Information shall include name of contact person and telephone number of that individual.

5.1 General

- ## **5.2 Safety and Compliance**

- ### **5.3 Cab and Chassis**

[illegible]

	YES	NO
5. Power windows, Power Locks, Cruise Control, AM/FM radio		
6. Cab shall have air conditioning and high output heater.		
7. Cab shall have tilt steering column with an 18" maximum steering wheel diameter.		
8. Cab shall have remote adjustable, heated mirrors with extra convex mirrors for additional visibility.		
9. Frame shall have front and rear tow hooks.		
10. Instrument panel shall have full instrumentation including hour meter, transmission temperature and air filter restriction gauge.		
11. Power supply and ground shall be provided for the installation of a two-way radio.		
12. A color camera monitoring system with cameras monitoring the automated arm, hopper, and rear of truck. Zone Defense #ZD-SYS-323-1-1 or <u>approved equal</u> . Factory installed is preferred.		
13. Monitor shall be mounted in the upper right corner of the cab.		
14. Bidder shall work with chassis manufacture(s) to ensure proper chassis specifications are complete.		
15. List PTO mount. _____		
<u>Engine</u>		
1. Diesel engine shall be a wet sleeve design.		
2. Engine shall be a minimum of 350 HP.		
3. Engine shall have a 115v block heater minimum		
4. All coolant hoses must be silicone.		
5. Clutched radiator fan.		

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[illegible]

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

5.7 Suspension and Differential

1. Suspension system shall be Hendrickson HMX or approved equal.
2. Synthetic gear lube
3. 20,000 lbs. Front Axle and Suspension
4. 46,000 lbs. Rear Axles and Suspension

5.8 Refuse Body

1. Refuse body shall be curved shell design capable of retaining liquid to thirty inches.
2. All major wear items shall be made out of high abrasion resistant steel with a Brinell rating of 400 and tensile strength of 180,000 psi. This shall include such items as floor, guides, rollers, slides, channels, or any other component that will receive high wear.
3. Hopper Floor shall be 1/4" thick.
4. Refuse body shall have a minimum capacity of 26yds³.
5. Pre-Crusher plate shall be provided if available.
6. Work lights for both the hopper area and picking area for automated arm.
7. Hopper shall have broom and shovel brackets preferably on the inside of a compartment door.
8. Hydraulically controlled tailgate and latches operated from inside the cab by a protected switch.
9. Tip to dump for unloading material is preferred.

5.15 Warranty

1. One year all-inclusive warranty on chassis.
2. One year all inclusive warranty on refuse body.
3. Please provide warranty details on the form provided.

5.16 Accessories

1. Fire extinguisher and triangles.
2. Rear fenders that cover both axles, front and rear mud flaps with anti-sale brackets.
3. Side mounted ladder for hopper access.

[illegible]

Exceptions & Deviations

Bidder 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.

[illegible]

TRADE IN: Located at Solid Waste Department; 2301 8th Ave N, Fargo, ND 58102

ASL

Unit 212 / 2010 Peterbilt 320 Heil Rapid Rail / 3BPZL50X7AF104481 / 10300 estimated hours

Auto Side Load Refuse Truck Warranty:

Base Manufacture: _____

Engine: _____

Hydraulics: _____

OTHER: _____

Proposal Sheet
2022 Auto Side Load Refuse Truck's
City of Fargo – Division of Solid Waste

Company Name: _____

Packer Make: _____

Model: _____

Chassis Make: _____

Model: _____

Auto Side Load Refuse Truck Price Per: \$_____

x2

\$_____

TRADE-IN VALUE:

Unit 212 / 2010 Peterbilt-Heil / 3BPZL50X7AF104481

\$_____

(City reserves right to accept/reject trade value)

Two (2) Auto Side Load Refuse Truck with Trade in Price: \$_____

Delivery Date

Number of days for delivery from date of order: _____

Name

Signature

Title

Date

Phone