



SPECIFICATIONS HEAVY DUTY TRUCK CHASSIS

File No. 2013-038

**Ray Dilts
Fleet Manager
920-322-3554
920-322-3541 Fax
rdilts@fdl.wi.gov**

**ADVERTISEMENT FOR BIDS
CITY OF FOND DU LAC**

NOTICE IS HEREBY GIVEN that sealed bids will be received in City Administrative offices located on the fourth floor of the City-County Government Center, 160 South Macy Street, Fond du Lac, Wisconsin 54936-0150 on or before 2:00 PM, March 12, 2013 at which time bids will be publicly opened and read aloud in the City Manager's conference room. Telephone and Fax bids will not be accepted.

Specifications and Proposal Forms may be obtained in City Administrative offices or on the Bid/Proposal tab on the City's website: <http://www.fdl.wi.gov/bids.html>. Proposals shall be submitted on forms supplied by the City of Fond du Lac and placed in bidder's own sealed envelope marked "**SEALED BID – HEAVY DUTY TRUCK CHASSIS FILE NO. 2013-038.**"

Only one bid shall be submitted in each sealed envelope.

Late proposals will not be accepted under any circumstances. Any proposal(s) received after the scheduled time for closing will be returned to the proposing firm unopened. Sole responsibility rests with the proposing firm to see that their proposal is received on time.

The City of Fond du Lac reserves the right to accept or reject any or all bids and to accept the bid deemed most advantageous to the City.

Advertised February 26 and March 5, 2013

DEPARTMENT OF PUBLIC WORKS

GENERAL NOTES

It is the intent of these specifications to describe the minimum requirements for one Heavy Duty Truck Chassis.

1. The bid price shall be f.o.b. City of Fond du Lac, 530 Doty Street, Fond du Lac, WI 54935.
2. Bid price shall not include any federal or state sales taxes.
3. Bidder shall furnish a separate letter, which will fully explain the conditions of warranty and or guarantee.
4. Bidder shall submit complete manufacturer's specifications and descriptive literature for the unit that is being bid.
5. The bidder shall submit their proposal on the forms furnished by the City and only one bid may be in each sealed envelope.
6. Any deviations from these specifications shall be noted in writing by the bidder. When variations are not stated clearly, it will be understood the bidder proposed to meet all details of the specifications.
7. Any items not specifically described, but required for operation, or provided as standard equipment by the manufacturer, are to be provided.
8. Trade-in unit is City of Fond du Lac No. 53 a five yard dump truck w/plow and wing.
9. Bid price shall include title and registration fee and new plate.
10. The bidder shall furnish a complete set of parts manuals for the unit being bid.
11. Any questions please call Ray Dilts (Fleet Manager) at (920) 322-3554.

SPECIFICATIONS FOR HEAVY DUTY TRUCK CHASSIS

		COMPLY	
		YES	NO
1. SERVICE EQUIPMENT:			
This truck will be used by the Department of Public Works for general maintenance work including hauling gravel, sand, salt. The truck will be used for plowing and salting of our streets.			
2. MODEL:			
Shall be the manufactures current model.		<input type="checkbox"/>	<input type="checkbox"/>
3. GROSS VEHICLE WEIGHT:			
Minimum G.V.W.R. of 41,000Lbs.		<input type="checkbox"/>	<input type="checkbox"/>
4. CAB TO AXLE:			
Shall be a minimum of 96" and suitable for mounting an 11' dump body.		<input type="checkbox"/>	<input type="checkbox"/>
5. ENGINE:			
a. Diesel powered wet sleeve engine design with a minimum 325 hp @1000 ft. lbs. of torque.		<input type="checkbox"/>	<input type="checkbox"/>
b. Engine crankshaft to be equipped with a flange to attach either a drive shaft or a front mounted hydraulic pump.		<input type="checkbox"/>	<input type="checkbox"/>
c. Installed engine block heater.		<input type="checkbox"/>	<input type="checkbox"/>
d. Fuel heater/water separator		<input type="checkbox"/>	<input type="checkbox"/>
e. Engine starter shall be a heavy duty Delco Remy.		<input type="checkbox"/>	<input type="checkbox"/>
6. RADIATOR:			
Radiator to be heavy duty type with sufficient cooling capacity to adequately cool the engine and transmission. The radiator must be mounted high enough for the PTO shaft to go underneath it.		<input type="checkbox"/>	<input type="checkbox"/>
7. TRANSMISSION:			
Transmission shall be an Allison 6 speed RDS 3000 series transmission. There shall be no substitutes. Transmission shall be filled with Transynd synthetic fluid or equivalent		<input type="checkbox"/>	<input type="checkbox"/>
8. REAR AXLE:			
Single speed with capacity rating of no less than 23,000 lbs. With 23,000 lb. air suspension system and shock absorbers. Full floating axle with 6.43 ratio with driver control main locking differential. Shall use a synthetic axle fluid		<input type="checkbox"/>	<input type="checkbox"/>
9. FRONT AXLE:			
Shall have a minimum rating of 18,000 lbs. Shall have a multi-			

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		COMPLY	
		YES	NO
leaf system with 18,000 lb. capacity and have a right side spring build up to better support the weight of the wing.		<input type="checkbox"/>	<input type="checkbox"/>
10. FRAME:	Frame shall have a minimum 22.10sm., 2,600,000 RBM, 120,000 psi single channel from bumper to bumper with a 20" minimum front extension.	<input type="checkbox"/>	<input type="checkbox"/>
11. TIRES:	Front tires to be 315/80R with highway tread, "L" rating Rear tires to be 11.00R x 22.5 with a 14 ply rating.	<input type="checkbox"/>	<input type="checkbox"/>
12. RIM/WHEELS:	Hub piloted, steel painted rims.	<input type="checkbox"/>	<input type="checkbox"/>
13. BRAKES:	Air brakes a. front cam 16.5" x 6" with slack adjuster and dust cover b. rear cam 16.5" x 7" with slack adjuster and dust cover c. Must be supplied with a Meritor- Wabco air dryer system	<input type="checkbox"/>	<input type="checkbox"/>
14. AIR SYSTEM:	Must have a minimum CFM of 18.0 and pull cords on tank to release the air	<input type="checkbox"/>	<input type="checkbox"/>
15. EXHAUST SYSTEM:	Single, horizontal frame mounted. Right hand side of cab.	<input type="checkbox"/>	<input type="checkbox"/>
16. FUEL TANK:	Tank not to be less than 50 gallons. Frame mounted, aluminum tank.	<input type="checkbox"/>	<input type="checkbox"/>
17. CAB:	a. Conventional tilt hood with inspection hatches and stationary grill	<input type="checkbox"/>	<input type="checkbox"/>
	b. Cloth high back, air ride drivers seat and standard companion seat	<input type="checkbox"/>	<input type="checkbox"/>
	c. Electric two speed wiper with delay	<input type="checkbox"/>	<input type="checkbox"/>
	d. Sun visors left and right	<input type="checkbox"/>	<input type="checkbox"/>
	e. Air conditioning	<input type="checkbox"/>	<input type="checkbox"/>
	f. Heated mirrors left and right	<input type="checkbox"/>	<input type="checkbox"/>
	g. Dome light in cab	<input type="checkbox"/>	<input type="checkbox"/>
	h. AM-FM radio with Bluetooth capabilities	<input type="checkbox"/>	<input type="checkbox"/>
	i. Accessory power plugs mounted in dash	<input type="checkbox"/>	<input type="checkbox"/>

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	COMPLY	
	YES	NO
j. Cab must be large enough to accommodate "Snow Command" controls and still have adequate room for a passenger	<input type="checkbox"/>	<input type="checkbox"/>
k. Hour meter	<input type="checkbox"/>	<input type="checkbox"/>
l. Tilt steering wheel	<input type="checkbox"/>	<input type="checkbox"/>
m. Outside cab mounted entrance grab rails on both sides of cab.	<input type="checkbox"/>	<input type="checkbox"/>
18. ELECTRICAL SYSTEM:		
a. 12 volt system with a 135 amp. (minimum) brushless alternator.	<input type="checkbox"/>	<input type="checkbox"/>
b. Three(3) 1000 CCA (minimum) batteries with a battery disconnect switch	<input type="checkbox"/>	<input type="checkbox"/>
19. LIGHTING:		
a. Lights to include signal, tail and stop to conform to ICC and DOT regulations	<input type="checkbox"/>	<input type="checkbox"/>
b. Rear brake, turn, tail and side marker lights to be LED	<input type="checkbox"/>	<input type="checkbox"/>
20. PAINT:		
The entire cab to be painted white over a suitable primer with a black frame	<input type="checkbox"/>	<input type="checkbox"/>

**SPECIFICATIONS FOR
HEAVY DUTY TRUCK CHASSIS**

COMPLY

YES

NO

Minimum Warranty Requirements

EMISSIONS COMPONENT WARRANTY:

* 60 Months or 100,000 miles on parts and labor

ENGINE/CHASSIS:

* Warranty is to cover all major engine components and labor for a period of 60 months

TRANSMISSION:

* Transmission parts and labor to be covered for a period of 36 months

TOWING:

* Towing on all warratable failures to be cover for a period of 60 months

*** WARRANTY TO START THE DAY EQUIPMENT
IS PUT INTO SERVICE**

PROPOSAL
HEAVY DUTY TRUCK CHASSIS

To: CITY OF FOND DU LAC
FOND DU LAC, WI 54935

We, the undersigned, propose to furnish the City of Fond du Lac, Fond du Lac, Wisconsin, with the following equipment specified in accordance with the specifications hereto attached:

ONE HEAVY DUTY TRUCK CHASSIS \$ _____

LESS TRADE-IN: UNIT #53 \$ _____

1994 International 7400
Vin# 1HT5CACN55H626597
Miles: 67600 Hours: 5674

NET BID \$ _____

Calendar days for delivery after receipt of order _____ days

COMPANY _____

NAME _____ TITLE _____

ADDRESS _____

DATE _____ TELEPHONE NUMBER _____

SIGNATURE _____