

PRICE COUNTY HIGHWAY DEPARTMENT

704 North Lake Avenue
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HIGHWAY COMMISSIONER	Roger Petrick
ACCOUNTANT II	Sarah Soul
FISCAL ASSISTANT	Jenny Voda
PATROL SUPERINTENDENT	Vance Pollitt
FLEET SUPERINTENDENT	Dan Heenan

August 28, 2023

Sealed proposals will be accepted by the Price County Highway Department until 10:00 a.m. September 21, 2023, at the office of the Price County Highway Commissioner, 704 North Lake Avenue, Phillips, WI 54555 for the purchase and delivery of two (2) Tandem Axle Truck Chassis with Pusher Axle and Plow Options.

“Minimum Specifications/Proposal Form” is enclosed. All exceptions to the specifications must be noted in the area provided. Total unit cost with options and all option prices must be written in the spaces provided. More than one proposal may be submitted.

Proposal envelopes must be sealed and marked “2024 Tandem Axle Truck Chassis”. Proposals must include the Minimum Specifications/Proposal Form, a full spec printout of quoted equipment and manufacturer brochures of item being submitted for consideration.

Questions on the above equipment should be addressed to Dan Heenan, Fleet Superintendent, Price County Highway Department, 704 North Lake Avenue, Phillips, WI 54555, daniel.heenan@co.price.wi.us.

The Price County Highway Department reserves the right to reject any or all proposals, or to accept any proposal they deem in the best interest of the Price County Highway Department.

Minimum Specifications/Questionnaire Proposal Form
Two (2) Tandem Axle Truck with Pusher Axle and Plow Options

Specify Chassis: Make _____ Model _____ Year _____

<u>Meets Specifications</u>		
<u>Yes</u>	<u>No</u>	<u>Deviations</u>

Engine:

- | | | |
|--|------------|---------------|
| • Diesel with minimum 470 HP 1650 Ft lbs.torque, 13 liter minimum
Specify: Peak HP _____ @ _____ RPM _____ Ft lbs.torque | Make _____ | Model _____ |
| • Engine block heater | _____ | _____ |
| • Heavy duty air cleaner | _____ | _____ |
| • Heavy duty cooling system | _____ | _____ |
| • RH curved vertical tailpipe 11'6" height | _____ | _____ |
| • Engine retarder | _____ | _____ |
| • DEF tank mounted LH side. Minimum 6-gallon capacity. | _____ | Specify _____ |
| • Exhaust after treatment mounted to provide maximum ground clearance for front mount wing. | _____ | _____ |
| • 12V heated fuel/water separator option | _____ | \$ _____ |
| • Fuel tank mounted forward most possible on the LH side frame rail, 100 gallon minimum, with steps incorporated into the fuel tank straps | _____ | _____ |
| • Inside/outside air cleaner provision | _____ | _____ |
| • Fuel priming pump | _____ | _____ |
| • Plastic oil pan or equal | _____ | _____ |
| • Front engine PTO provisions with 1350 adaptor flange | _____ | _____ |
| • 39MT Delco starter with ECU software protection | _____ | _____ |

Electrical:

- | | | |
|---|-------|---------------|
| • All exterior lights except headlights and taillights are to be LED | _____ | _____ |
| • 160-amp alternator minimum. | _____ | Specify _____ |
| • Three (3) Group 31 800 CCA minimum threaded post batteries | _____ | Specify _____ |
| • Battery box located in the cab beneath the passenger seat | _____ | _____ |
| • Battery disconnect switch in the cab | _____ | _____ |
| • External jump start provision | _____ | _____ |
| • Individual gauge type instruments including speedometer, tachometer, oil pressure, coolant temperature, air pressure, voltmeter, fuel level, hour meter, transmission temperature and DEF level | _____ | _____ |
| • Plow light switch in dash and wiring to hood for body builder installed plow lights | _____ | _____ |
| • Additional speed sensor wire provided in cab for spreader control | _____ | _____ |
| • Cruise control with minimum setpoint 0-20 mph. | _____ | _____ |
| • Engine high idle capability with cruise switches or separate high idle switch (No timed shutdown) | _____ | _____ |
| • Engine fan switch | _____ | _____ |
| • Multi-function engine connector for body builder | _____ | _____ |
| • Manual resettable or self-reset circuit breakers | _____ | _____ |
| • CB installation provision, center mounted below header | _____ | _____ |
| • One (1) dash mounted on/off switch wired to power for strobes | _____ | _____ |
| • One (1) dash mounted on/off switch wired to power for HID's/work lights | _____ | _____ |
| • One (1) dash mounted on/off switch wired to power for pusher axle | _____ | _____ |
| • Four (4) blank dash switches if available | _____ | _____ |

Transmission:

- | | | |
|--|-------|-------------------|
| • Allison 4500RDS 6-speed | _____ | _____ |
| • Dash mounted push button shift control | _____ | _____ |
| • Transmission temperature gauge | _____ | _____ |
| • Top gear speed 68 MPH | _____ | Specify MPH _____ |
| • Transmission ECU mounted in cab if available | _____ | _____ |
| • Half round u-joints, no full rounds | _____ | _____ |

Meets Specifications
Yes No Deviations

Suspension:

- Front 20,000lb min flat leaf steer springs with HD shock absorbers _____
- Rear 44,000lb min Tuftrac suspension or equivalent with HD shock absorbers _____

Power Steering:

- Heavy duty, dual steering gear, compatible with steer axle rating _____
- Power steering cooler _____

Axles:

- 44,000 lb. min rear tandem drive with locking power divider. _____ Specify _____
- Front and rear drive wheel differential locks with individual dash mounted switches & dash indicator lights _____
- Steer axle 20,000 lb. min set forward _____ Specify _____
- Front suspension components to be greaseable _____
- Synthetic gear lube in front hubs and rear axles _____
- Specify Gear Ratio _____

Pusher Axle:

- Axle shall be an air lift/down & frame mounted _____
- Factory installed _____
- 13,000 lb. capacity minimum & weigh less than 1000lbs. _____
- Cast 10 bolt hub for hub piloted disc wheel & 15" cast drums _____
- 12" minimum axle travel _____
- Steerable with stabilizers _____
- Electric over air controlled with factory mounted switch in cab _____
- Auto raise in reverse _____
- Factory installed 11R22.5 tires & wheels. _____
- Axle spacing location to be determined _____

Brakes:

- Full air, all wheel drum brakes _____ Specify _____
- Stainless steel clevis pins _____
- 4S4M ABS, no traction control _____
- ABS ECU mounted in cab if available _____ Specify _____
- ABS blink code switch _____
- Heated air dryer, Bendix model ADIP or equivalent mounted outboard LH rearmost of rail _____
- Air compressor minimum capacity of 18 cfm. _____ Specify _____
- Air tanks mounted inside frame rail flanges _____
- Front mounted 30/30 brake chambers on drive axles with auxiliary support brackets _____
- Trailer package at rear of frame _____

Frame:

- Heavy duty, single, full channel, 3,000,000 in lbs. RBM per rail. No liners. _____
- Specify: rail thickness _____ in. height _____ in. RBM _____ in. lbs. per rail
- Provide OE installed front mounted frame rail extensions, min 24" for plow equipment, full parent rail _____
- Rear tow hooks _____

Wheelbase:

- Minimum 144" Cab to Trunnion. _____ Specify _____
- Minimum 70" after frame/overhang (Measured from center trunnion to end of frame) _____ Specify _____
- Truck expected to be fitted with 17' dump box. _____
- 64,000 lb. GVW minimum. _____ Specify _____

Bumper:

- Front one-piece full width bumper. _____

Wheels and Tires:

- Hub pilot wheels _____

Meets Specifications
Yes No Deviations

- Steer wheels 22.5 x 12.25 powder coated white w/5hand steel with 425/65R22.5 load range L 20 ply tires _____
- Rear wheels 22.5 x 8.25 powder coated white 8000 lb. w/2hand steel with 11R22.5 load range H 16 ply mud/snow tires _____
- Accuride wheel protectors between wheels/drums & dual wheels _____
- Specify turning radius outside _____ft _____

Cab:

- Conventional day cab style with tinted glass _____
- Heavy duty cab air ride _____
- Tilting hood with stationary grill and bug screen _____
- Air ride, high back, lumbar adjustable, dual armrest, dark cloth driver's seat _____
- Dark cloth companion passenger seat _____
- Heavy duty heater, air conditioner, and defroster _____
- Electric intermittent wipers _____
- Largest windshield wash tank available _____
- Dual rectangular air horns with covers _____
- AM/FM radio, 4 speakers _____
- Weather-band, Bluetooth, and Aux functions _____
- Separate AM/FM antenna RH A pillar mounted if available _____
- Dual stainless 7" heated west coast style mirror w/stainless cowl mounted brackets _____
- Manual driver & power passenger mirror _____
- Dual stainless 8" heated round convex mirrors mounted below regular mirrors on stainless brackets _____
- Manual driver & power passenger window _____
- Left- and right-hand side grab handles mounted on outside of cab _____
- Adjustable telescoping tilt steering column _____
- Ball valve installed in heater hose to shut hot water off during Summer months _____
- Heated windshield _____
- Sound deadening cab provision with added insulation _____
- Cab roof reinforcements for roof mounted components _____
- Switch and wiring with stainless steel brackets mounted outboard roof for (2) customer furnished beacons _____
- External sun visor _____
- Suspended, not floor mounted, brake pedal _____
- Under dash console with dual cup holder and 12V cigar lighter outlets _____
- One (1) rear stationary window _____
- Heavy duty removable floor mats _____

Paint:

- Viper Red _____ Specify_____
- Cab Rustproofing/Undercoating option _____ \$_____

Software

- Provide current engine diagnostic software _____ Specify_____

Manuals

- Provide parts manuals-printed or electronic _____ Specify_____
- Provide complete diagnostic and maintenance manuals-printed or electronic _____ Specify_____
- Provide operators manual _____
- Min two (2) hours tech training provided to shop staff _____
- Min two (2) hours training provided to operators _____

Standard Warranty

- Must be furnished in writing or in printed material _____

Meets Specifications
Yes No Deviations

Extended Warranty

- Must be furnished in writing or in printed material _____
- 5 year extended full truck (bumper to bumper) warranty w/towing included _____
- Dealer responsible for cost of pickup, delivery & towing _____
- 5-year warranty price included in total cost of truck(s) _____
- If extended warranty options are available past 5 years, please include the info with your proposal. _____

Taxes

- No Federal or State taxes are to be included in proposal _____

Registration, Title, License

- All registration, title, license fees are included _____
- Application for registration, title, and license (municipal) sent in by dealer _____

Delivery

- Delivery date shall be determined by submitter and indicated on a later form. _____
 The County will have the option to make a decision based on cost, parts availability, service, and timeliness of delivery _____

Performance Bond

- The successful submitter will be required to deposit a certified check or a performance Bond equal to five (5) percent of the net proposal, Payable to Price County to guarantee equipment is received "as proposed" as specified in proposal. Certified Check or Performance Bond is to be forfeited to Price County if proposed specifications are not met _____

TOTAL COST FOB Phillips, WI.....
(outright)

Total Cost for Two (2) Tandem Axle Trucks with Plow Options w/ 5-year warranty

\$ _____
 (Written Amount)

Delivery Date _____

Submitter Signature

Submitter Name _____ **Address** _____

Phone Number _____ **Fax Number** _____

Contact _____ **Email Address** _____