

NOTICE
ADVERTISEMENT FOR TRUCK BIDS FOR THE
FOLLOWING TRUCKS

ADAMS COUNTY HIGHWAY DEPARTMENT
1342 COUNTY ROAD F
ADAMS, WI 53910

Sealed package bids will be received by the Adams County Highway Commissioner at the office of the Highway Commissioner, 1342 County Road F, Adams, Wisconsin, up to 11:00 a.m. on Wednesday, February 21, 2018, at which time bids will be opened. A final decision will NOT be made after the opening of the bids, but will be disclosed at the Highway Committee meeting on March 8, 2018 for the furnishing of:

- One (1) - Tandem Axle Rear Drive Truck- 54,000 GVW-On-Off Highway
- One (1) - Single Axle Rear Drive Truck - 25,500 GVW-On-Off Highway
- One (1) - $\frac{3}{4}$ Ton Heavy Duty 4-Wheel Drive Crew Cab Truck - 9500 GVW

Specifications may be obtained at the Adams County Highway Office.

All bids shall be marked individually as - TANDEM-AXLE TRUCK - SINGLE AXLE TRUCK - CREW CAB TRUCK on the outside of the bid, and no bid will be accepted after closing time. Adams County Highway Committee reserves the right to accept or reject any bids, to waive technicalities, and to accept the bid deemed most advantageous to Adams County.

All proposals shall be addressed to Patrick Kotlowski, Highway Commissioner, Adams County Highway Department, 1342 County Road F, Adams, WI 53910.

TANDEM AXLE REAR DRIVE TRUCK - 54,000 GVW

COMPLY
YES NO

- | | | |
|--|-------|-------|
| 1) Cab Type: Conventional (Aluminum preferred)
Dog house depth from firewall. _____ in | _____ | _____ |
| 2) Load Rating: 54,000 GVW | _____ | _____ |
| 3) Wheelbase: Around 210 inches | _____ | _____ |
| 4) Cab to trunnion: 144 inch | _____ | _____ |
| 5) Front Axle: 20,000 lb. I-Beam with oil hubs & heavy duty dual power steering
set back axle | _____ | _____ |
| a) Springs: 20,000 lb. Multileaf, Shackle type, with Shock Absorbers | _____ | _____ |
| 6) Rear Axle : (D46-170DHP/R46-170DH) single reduction, standard width
46000lb with lube pump, driver controlled locking Diff. (forward and rear axle)
Gear ratio: 70 mph, Hendrickson HMX 460-54 walking beam type suspension
54in axel spacing (Meritor Differentials not acceptable) | _____ | _____ |
| 7) Steering: Tilt 18" Steering Wheel, Dual Power Steering | _____ | _____ |
| 8) Brake Type: Air | | |
| a) Compressor: 16 CFM minimum capacity Rockwell Wabco type system
Saver 1200 air dryer with electrical heating element and air tanks
mounted on right side under cab or in frame mounted not to interfere
with box or underbody and with trailer package (dealer responsible for clearance) | _____ | _____ |
| b) Front: 16.5" x 7" Rockwell S-cam | _____ | _____ |
| c) Rear: 16.5" x 8" Rockwell S-cam | _____ | _____ |
| d) Parking Brake: 3030 SB MGM Service with 8" chambers | _____ | _____ |
| e) Slack Adjusters: Rockwell Automatic (preferred) | _____ | _____ |
| f) Dust Shields: Front & Rear | _____ | _____ |
| 9) Rims/Tires: | | |
| a) Rim Type: Heavy duty, 10 hole disc / Hub Pilot
12.25x 22.5 Front & 8.25 x 22.5 Rear | _____ | _____ |
| b) Front Tires: 425/65R22.5-20 ply Hwy steel belted tubeless radials
appropriate for GVW (Goodyear Tires are not acceptable) | _____ | _____ |
| c) Rear Tires: 11R x 22.5-16ply Traction, steel belted tubeless radials
appropriate for GVW (Goodyear Tires are not acceptable) | _____ | _____ |
| 10) Frame Type: heat treated alloy steel " C" channel with 96 in past last axle | _____ | _____ |
| a) 110,000 PSI Minimum yield strength with RBM of 2.3 million lb.-in. per rail | _____ | _____ |
| b) Minimum 20 inch full C channel front extension - no bolt on extension | _____ | _____ |
| c) Front cross frame for front mount PTO | _____ | _____ |
| 11) Engine Type: Dual Staged Turbochargers are not allowed | | |
| a) Diesel, 425 gross HP & 12L minimum, wet sleeved, air to air after cooled,
1550lbs. Net torque minimum electronically controlled ,with a rust proof
oil pan (undercoating on steel pan is not allowed) (Cummins Preferred) | _____ | _____ |
| b) Engine Cooling: Maximum available radiator, extended life antifreeze,
electrically controlled 2 speed fan & with manual fan override switch | _____ | _____ |
| c) Engine Exhaust: Horizontal with external frame mounted Particulate Filter
SCR after treatment system under right side of cab not to extend past cab
with 20in ground clearance a frame mounted vertical Tailpipe with turn back tail
(Dealer will be responsible for all clearance)(Articulating underbody) | _____ | _____ |

	COMPLY	
	YES	NO
Engine Type: Continued		
d) Fuel Primer Pump (hand or electric)	_____	_____
e) Engine Block Heater: 1000 watt	_____	_____
f) Estimated fuel usage (MPG)	_____	_____
12) Transmission Type: Automatic-4500RDS-P 6-speed wide ratio with cooler	_____	_____
a) Dip stick tube will be in engine compartment easily accessible	_____	_____
b) Shift Control: Push button Type or T handle dash mounted	_____	_____
c) Gauge: Dash mounted oil temp and or warning light	_____	_____
d) Front PTO Drive (Transynd in transmission for extended warranty)	_____	_____
13) Electrical Requirements:	_____	_____
a) Alternator: 200 amp minimum (28 SI preferred)	_____	_____
b) Battery(s): 3 heavy duty 12 volt, with sealed terminal connections and a ground wire of equal size to the starter, mounted in cab or left or right side and as far back as possible so not to interfere with under body blade	_____	_____
c) Body builder wiring harness	_____	_____
d) Auxiliary speed sensor wire marked & located in fuse panel area	_____	_____
e) Auxiliary plow light harness with switch in dash	_____	_____
f) Circuit breakers: auto reset, all fuse and relay panels are in cab properly marked	_____	_____
g) Five switches: strobe, wing, sander, tarp & vibrator marked & dash mounted	_____	_____
14) Cab Interior: Deluxe - All interior sheet metal covered		
a) Gauges: Fuel, oil, temp, tachometer, engine hour meter & trip odometer dash mounted.	_____	_____
b) Audio Alarm: Engine temperature	_____	_____
c) Controls: Cruise & intermittent wipers, electric passengers window	_____	_____
d) Tinted windows, Cab insulation, Arm rests, Sun visors, Lighter, Air horn with snow shields-if mounted on roof, AM/FM radio, CB accommodations with antenna, A/C with integral heater	_____	_____
e) Drive Seat: Air Suspension, High back with integral headrest, cloth, isolated, with 2 position front cushion adjustment 6 to 7 degree back adjustment, lumbar support	_____	_____
f) Passenger Seat: Non-Suspension, cloth, folding back	_____	_____
15) Cab Exterior:		
a) Mirrors: 7" x 16" West Coast style, heated, stainless steel, plus 6" convex mirrors, both left & right	_____	_____
b) Grille-Stationary, Grab handles on drivers & passengers sides, with air ride suspension cab. Bug screen mounted behind grill	_____	_____
c) Sunshade aerodynamic painted same as cab and clear bug deflector (bug deflector to be mounted after plow lights are mounted)	_____	_____
d) Top of hood painted flat black	_____	_____
16) Fuel Tank : Single, not less than 80 gallon step, mounted Left side under Drivers door not to extend past cab with 20 in ground clearance for underbody (Dealer will be responsible for clearance) Fuel heater, thermostatic fuel heater with water separator SCR tank to be mounted so it does not interfere with underbody	_____	_____
17) Front Bumper: steel painted same as truck	_____	_____
18) Color: Highway Orange	_____	_____

YES NO

19) Warranty: Minimum 5 Year 300,000 mile Bumper to Bumper including Engine, Transmission, Drive train, Exhaust and Electrical. Bidder is responsible to show in writing who is responsible for what & how long for all components with extended warranty. If this warranty is not possible bidder will be responsible to meet with us prior to submitting bid to discuss what is possible
Bidder is responsible for pick-up and return of truck if necessary, for warranty work towed or driven.
Name & Telephone Number of contact for Warranty work

20) Manuals: Operator, Service, Maintenance, Rebuild, Parts Books & Software shall be furnished by Vendor.
Internet manuals & parts are allowed. But if subscription Bidder will pay for the subscription for **LIFE OF VEHICLE** (15 Years)
If subscription type for software on disk, Vendor shall provide for the **LIFE OF VEHICLE** . (15 years)

21) All Diagnostics software for laptop PC for all **ECM's** on vehicle.
If OEM software for laptop is not available an aftermarket software and or reader(s) to read codes and change customers parameters would be acceptable with prior approval.

NOTE : ALL Multiplexed Systems will have software to do diagnostics. (Dash diagnostics on any system will not be allowed.)

Example: Transmission, Engine, ABS, Etc.

If trouble codes for diagnostic software is internet type - Vendor will provide a copy of all codes either on CD Rom or paper in a ring binder. Vendor is responsible to get all software and submit them to the Adams County Highway Department upon delivery of vehicle.

22) Schooling: OEM training (including tuition &lodging) for two mechanics on, Trucks Engine systems. If OEM training is not available bidder is responsible to indicate what training is available.

23) Bidder shall state a delivery date (Adams County reserves the right to assess damages for late delivery of \$100.00 per day after the delivery date)

Contact: Ken Winegarden (Shorty), Shop Forman
Telephone: 608-339-3355 or email shorty@co.adams.wi.us

Delivery To: Adams County Highway Department
1342 County Road F
Adams, WI 53910

Anticipated delivery to Adams county Hwy Dept. _____