



## HIGHWAY DEPARTMENT

Patrick Gavinski, Highway Commissioner

Telephone (608) 355-4855/Fax (608) 355-4398 P.O. Box 26, Baraboo, WI 53913

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The Sauk County Highway and Parks Committee will accept sealed bids until 9:30 a.m. at the Highway Office on Wednesday, April 10, 2019 for two (2) Tri-Axle Trucks of not less than 60,000 G.V.W.R State Highway Commission rated.

Certifications must accompany all quotations that trucks being bid will meet State Highway Commission classifications covering trucks from GVW shown on bidding sheet. Any equipment needed to meet this requirement not called for in specifications will be furnished, included in bid price, and so noted.

Bid proposals with and without trade-in offered on the above unit will be following:

Unit#304 - 2001 Tri-Axle International

Unit#305 - 2001 Tri-Axle International

Trade-in units listed above can be inspected at the Sauk County Highway Shop, West Baraboo. Please check with Shop Superintendent, phone (608) 355-4856.

All bids received must be marked "Sealed Bid for Tri-Axle Trucks". Bid forms and specifications are available at the Sauk County Highway Dept. Office, 620 Linn St, P.O. Box 26, Baraboo, WI 53913.

Note: Bidder shall obtain a statement from the factory stating the time required to make delivery following an award, if any. Said statement from the factory shall be attached to this proposal by the bidder and be made a part thereof.

The Sauk County Highway and Parks Committee reserves the right to reject any or all bids or to accept the bid quotation they deem most advantageous to Sauk County.

By Order of the Highway and Parks Committee

Patrick Gavinski  
Sauk Co. Highway Commissioner

## BID PROPOSAL

Bid Sheet:

Two (2) 60,000 G.V.W.R. Trucks.

We propose to furnish and deliver two (2) Tri-Axle Trucks of not less than 60,000 G.V.W. meeting specifications included in this bid proposal as follows:

Make: \_\_\_\_\_

Model: \_\_\_\_\_

Total Cost F.O.B., Baraboo Wisconsin

Two (2) Tri-Axle Trucks (60,000 G.V.W.R.)

Tax free \$ \_\_\_\_\_

Less: Trade-in allowance on Sauk County's

Unit #304 2001 Tri-Axle International \$ \_\_\_\_\_

Unit #305 2001 Tri-Axle International \$ \_\_\_\_\_

Net Cost F.O.B., Baraboo Wisconsin

Two (2) Tri-Axle Trucks \$ \_\_\_\_\_

**Delivery Date:** \_\_\_\_\_

The delivery date may be a factor in the awarding of this bid.

This is to certify that the person or firm submitting bid on above has read the specifications and any questions regarding same are understood.

Signed: \_\_\_\_\_

Firm Name: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_

## **GENERAL**

The unit bid (quoted) shall be manufacturer's newest model available and of current year manufacture. The machine shall be equipped with all standard equipment further mentioned within these specifications or not, along with any optional equipment as requested. Any deviations and/or exceptions from these specifications must be so noted and explained on your bid (quotes) proposal. Manufacturer's literature and specifications must accompany all bids (quotes) and be marked as to unit bid (quoted) including optional equipment. Indicate if the unit bid (quoted) complies with minimum specs or does not comply. If your unit does not comply completely with specifications as written, please explain.

THE SAUK COUNTY HIGHWAY AND PARKS COMMITTEE RESERVES THE RIGHT TO REJECT ANY OR ALL BIDS OR TO ACCEPT THE BID QUOTATION THEY DEEM MOST ADVANTAGEOUS TO SAUK COUNTY.

# BID PROPOSAL FORM

## TRI-AXLE TRUCK

ITEM	TRUCK SPECIFICATIONS	YES	NO
1	<b>HEAVY DUTY TRUCK ENTER MAKE AND MODEL</b> >		
2	<b>BASE MODEL</b> A) 6X4 Tandem Axle Truck (SBA Type) B) Conventional Cab, Engine Forward		
3	<b>WHEEL BASE</b> A) 217" Minimum		
4	<b>CAB TO AXLE</b> A) 149.9", With 96" Axle to Frame		
5	<b>GVWR</b> A) 60,000 LBS minimum		
6	<b>FRAME</b> A) Single Channel (10.125'X3.58"X.312") B) Full "C" channel reinforcement from rear of frame thru front frame extension C) Front Frame Extension Must be Part of Parent Rail Continuous, Adequate For Plow Mount Installation. Not Less Than 20" From Grille D) Front Tow Hooks Mounted to Frame E) Chassis coating - corrosion resistant E-Coat primer coated single rail		
7	<b>ENGINES</b> A) Diesel 12.8L or Equivalent (WET TYPE SLEEVES) B) Must be 2013 OBD certified and compliant with GHG14 regulations, Must use SCR C) Horsepower 370 @ 1800 RPM, 1250 lb ft @ 1100 RPM D) Shall have electric cruise control E) 1000 Watt/115 volt engine block heater F) Clutch Fan, On/Off Type G) Stainless steel engine oil pan H) Radiator- cross flow, Series system, 1228 sq. in. aluminum core & 1167 sq.in. charge air cooler I) PTO adapter off front engine crankshaft (must go under radiator not through it) J) Low coolant level indicator in cab K) road speed wiring for rear spreader control L) Extended life oil pan M) Jacobs engine compression brake N) Extended life coolant to -34 degree O) Reusable constant tension hose clamps / coolant filter		
8	<b>AIR CLEANERS</b> A) Single		
9	<b>AIR INTAKE</b> A) Inside, Outside With In-Cab Control		
10	<b>COOLANT CONDITIONER</b> A) Extended Life Coolant-Red (-34 degrees)		

# BID PROPOSAL FORM

## 11 TRANSMISSION

- A) Automatic Allison 3000 RDS 6, close ratio, with PTO internal gear
- B) Transmission prognostics enabled
- C) Water to oil transmission cooler
- D) Electric transmission shift control, column shifter or push button
- E) Synthetic Lube
- F) Performance Programming Shifting
- G) Stainless steel Transmission cooler lines
- H) Oil lever sensor
- I) Allison TCM inside cab
- J) Stainless steel PTO Covers
- K) Stainless steel Transmission Bolts


## 12 CAB

- A) Sever service conventional cab, constructed of galvanized steel
- B) Air ride cab
- C) Storage pockets in drivers and passengers doors
- D) Interior Assist Door Handles (Aluminum Exterior)
- E) RH & LH electric powered windows, controls on drivers door
- F) Height of cab from top of frame to top of roof shall be no less than 57"
- G)(2) Grab handle -one each side exterior
- H) Electric wipers (intermittent) with heavy duty motor and linkage, w/ windshield washer
- I) Deluxe interior with vinyl trim
- J) Passenger door wing window
- K) RH down view mirror


## 13 HORNS

- A) Dual Air Horns w/snow covers
- B) Electric horn

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## 14 MIRRORS

- A) Mirrors (2) 15"x 7.44" installed on cab with thermostatically controlled heated mirror heads, w/integral convex mirrors

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## 15 HOOD

- A) Tilting Composite Material Hood With Stationary Grille (w/radiator grille guard)
- B) Hood Access Hatch
- C) Rubber Fender Extensions (2")
- D) Insulation on Engine Splash Panels
- E) Stationary Grille


## 16 AXLES

- A) Front-Minimum 20,000 lbs - with synthetic lube oil hubs (Em Gard 75W-90)
- B) Rear-40,000 lb. Minimum Through Hubs (200 wheel ends) with lube pump
- C) With Driver Controlled Locking Differential in rear rear axle
- D) Magnetic Drain Plug
- E) Gear ratio to be 6.17
- F) All Axles Shall Have Synthetic Fluid


## 17 STEERING

- A) Full Power, dual gear boxes (M-100/M80) no slave gear
- B) Oil/Air power steering cooler
- C) Steering Column, Tilt


# BID PROPOSAL FORM

	D) Steering Wheel 18" Black , two spoke		
18	<b>SUSPENSION SPRINGS</b>		
	A) Front-20,000 lbs multi leaf suspension. Graphite/Bronze front spring bushings with seals		
	B) Rear- air tandem 40,000 lb cap. Hendrickson suspension, 55" spacing w/9.5" ride height		
	C) With rear shock absorbers mounted inboard (w/tire chain clearance)		
	D) Manual dump valve for air suspension with gauge		
19	<b>TIRES</b>		
	A) 315/80R22.5 or 425/65R22.5 Severe Service 20 ply (load range L) fronts		
	B) Rear Tires 14 ply minimum (one spare heavy duty drive wheel) mud and snow		
20	<b>RIMS</b>		
	A) I.S.O. Steel Discs		
	B) Five (5) Heavy Duty Rear Rims 8.25x22.5 Powder Coated White		
	C) Two (2) Heavy Duty Front Rims 9.0x22.5 Powder Coated White		
21	<b>EXHAUST SYSTEM</b>		
	A) RH outboard under step mounted horizontal aftertreatment system and frame mtd vertical tailpipe		
	B) Stainless steel heat shields.		
	C) Automatic over the road regeneration and dash mounted regeneration request switch		
	D) Curved tailpipe 8'10" from ground		
	E) Six gallon diesel exhaust fluid tank		
22	<b>BRAKES</b>		
	A) Front- S-Cam 16.5"x 6"		
	B) Rear- S-Cam 16.5"x7"		
	C) Chambers Rear- 30-30 Type Mounted to Front Side of Axle		
	D) Bendix 4S/4M ABS without traction control		
	E) Brake Pedal Not to be Fixed to Floor		
	F) Dust Shield on All Wheels		
	G) Four wheel, including tractor protection valve & hand control valve hosing with reusable fittings, 7-Way trailer connection socket mounted at rear of frame		
	H) Bendix AD-IP air dryer with integral air governor and heater(to be mounted left side)		
	I) Air tank w/ heated drain valves		
	J) Air tanks mounted one under each frame-rail (for clean CA)		
	K) 18.7 CFM		
	L) No equipment shall protrude behind the rear tire line such that it would interfere with guide rollers on a shouldering machine or paver.		
23	<b>PARKING BRAKE</b>		
	A) Rear wheels spring set with dash mounted control		
	B) Parking brake alarm (electric horn sounds if any door opened with engine off and parking brake not set)		
24	<b>ELECTRICAL</b>		
	A) 12 volt 22SI 160 amp Delco alternator		
	B) Auxiliary switch in dash for wiring in roof, maximum 20 amp load		
	C) Six ignition controlled body switches with light indicator, 20 amps, RPM module in cab		
	D) Factory installed harness for snow plow lights with turn signals and driving lights		
	E) All Circuit Breakers, With Manual Reset Type Indicators		
	F) Electrical disconnect switch mounted inside the cab drivers side		
	G) Power Source for Cell Phones		

# BID PROPOSAL FORM

- H) Factory Back-Up Alarm (112 DB)
- I) Delco Starter Motor, 38MT, Less Thermal Over-Crank Protection
- J) Body Builder Wiring inside Cab
- K) Automatic headlight and rear light actuation when wipers are turned on
- L) 2-way radio wiring with 20 amp fuse protection, includes ignition wire with 5 amp fuse, wire ends heat shrink and routed in center f header console in cab
- M) Data link connector for vehicle programming and diagnostics in cab


## 25 BATTERIES

- A) Heavy duty batteries (deep cycle type) minimum rated 1950 CCA
- B) Wire ground return for battery cables with additional frame ground return
- C) Positive and negative post for jump start located on frame next to starter
- D) Battery terminals sealed
- E) Battery box mounted left side back of cab perpendicular to frame rail


## 26 LIGHTS

- A) All Lights LED
- B) Must conform with all federal and state safety standards
- C) Headlights on with wipers
- D) Long Life Halogen Headlights w/ Factory Supplied Wire Harness for Plow Lights
- E) Shall be Mounted Inside Frame to be Visible From Below Salter LED
- F) Pre-Trip Inspection Switch


## 27 PAINT

- A) Base Coat Clear Coat Paint, Omaha Orange cab, black frame and white powder coated wheels

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## 28 FUEL TANK

- A) One (1) top draw, non polished aluminum, 90 gallon fuel step tank mounted on left side of vehicle under cab
- B) Fuel/water/separate (Racor M# 6400) with heater and coolant thermostat
- C) Stainless steel fuel tank straps


## 29 MISCLANIOUS FEATURES

- A) Drivers seat, vinyl air suspension high back with lumbar support
- B) Passenger seat high back non suspension with integral head rest
- C) Seat Belts Retractable, Driver and Passenger (orange)
- D) Keys, Ignition and Doors Keyed Alike
- E) Cab Sound dampening insulation package
- F) IP Cluster Display On Board Diagnostics OBD
- G) Interior sun visors
- H) Heavy duty cab heater w/High Output 24,000 BTU
- I) Wipers - Two-Speed Electric, Intermittent With Delay
- J) Tinted Heated Windshield, Door Glass LR and RH Tinted
- K) AM/FM radio, stereo with weather band, clock, multiple dual cone speakers
- L) Electric windshield wipers
- M) Winter Wiper Blades
- N) Cowl tray lid


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## 30 TACHOMETER

- A) Electric
- B) Electronic Idle Speed Control


# BID PROPOSAL FORM

## 31 GAUGES

- A) Electric engine hour meter
- B) Ammeter or Voltmeter
- C) Engine Oil Pressure Gauge With Warning Light and Buzzer
- D) Fuel Gauge
- E) Air Pressure Gauge With Light & Buzzer
- F) Water Temperature Gauge With Warning Light and Buzzer
- G) DEF gauge
- H) Transmission Temperature Gauge With Warning Light and Buzzer
- I) Air Restriction Gauge
- J) Parking brake alarm


## 32 BUMPER

- A) 14" Bumper painted steel

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## 33 MANUALS

- A) One (1) Parts Manual CD or WEBB
- B) One (1) Truck Service Manual CD or WEBB
- C) One (1) Engine Service Manual WEBB
- D) One (1) Operators Manual


## 34 WARRANTY

- \* Basic vehicle warranty of one year unlimited miles including towing and road side assistance extended engine warranty of seven years, 250,000 miles to include engine and hard parts plus fuel injectors, turbocharger, air compressor, electrical harness and connectors, front and rear crankshaft seals, AT NOx sensors, AT pressure sensors, AT temperature sensors, AT control module, DEF pump/metering unit/injection unit, particulate filter & housing, SCR catalyst & housing.
- \* Transmission Minimum 3 Year.
- \* Online parts and service manuals to be furnished at no cost to the County

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**BASE CHASSIS BID PRICE for two (2) Tri-Axle Trucks (60,000GVWR) Tax Free:**

\$ \_\_\_\_\_

**Less: Trade-in Allowance on Sauk County's Unit #304 2001 Tri-Axle Internantional**

\$ \_\_\_\_\_

**Less: Trade-in Allowance on Sauk County's Unit #305 2001 Tri-Axle Internantional**

\$ \_\_\_\_\_

**Net Cost F.O.B. Baraboo, WI. Two(2) Tri-Axle Trucks**

\$ \_\_\_\_\_

**Delivery date (on or before):**

\_\_\_\_\_



# BID PROPOSAL FORM

**List Below All Non-Compliant or Differences in Spec**