

Scott County Administration
Purchasing Division
600 West Fourth Street, Davenport, Iowa 52801-1030

REQUEST FOR QUOTATION
Scott County Requisition No. **19536**
Bidders need to complete and submit this form.

Submission Date: April 14, 2021	11:00 a.m.
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Qty	Description
1	2021 OR NEWER, HEAVY DUTY DUMP TRUCK, SINGLE AXEL CAB AND CHASSIS AND CAB WITH TRADE-IN OF 2010 INTERNATIONAL 7400.
	SPECIFICATIONS ATTACHED (PAGES 1-7)
	TO BE DELIVERED JULY 1, 2021 OR AFTER.
	Submit responses to www.publicpurchase.com
	Please register at www.publicpurchase.com
	price quotation good for 60 days
	Delivery Included
	From time to time it may be necessary to change or modify a request for purchase. If you have received this request from any other source other than direct fax or email from Scott County, it is your responsibility to check for updates and/or changes to the request. If you would like to receive automatic updates please register your company in our vendor data base by using our website, www.scottcountyiowa.com

Scott County reserves the right to accept the bid from the lowest responsible bidder.

Quote submitted by:

Name

Title

Company

Date

Released by:
(Scott County Use Only)

Date: 03/31/2021
Time: 3:00 p.m.

PLEASE NOTE:
Bidders must provide an estimated delivery date in their bid response!

Company Contact Information:	Phone:
	E-Mail:

“By virtue of statutory authority, a preference will be given to products and provisions grown and coal produced within the State of Iowa.”



Scott County of Iowa

March 31, 2021

Page 1 of 7

One 2021 or newer model year, Set Forward Axle, 39,000 G.V.W. Single axle chassis and cab with trade of:

Year	Make	Model	Hrs/Miles	VIN #
2010	International	7400	4,371 hrs 90,979 miles	1HTWDAAR0AJ266618

GENERAL REQUIREMENTS:

Bidders **are encouraged** inspect trucks currently being operated by the Scott County Road Department to determine required clearances for fuel-hyd. oil tank, underbody scraper and front plow mounting frame. It may be necessary for the dealer to make modifications to the truck unit after delivery to provide the clearances necessary to mount this equipment. Some items may require remounting and other modifications after other equipment has been installed (i.e., exhaust system).

This unit shall be class 8, Heavy Duty Dump Truck, Cab and Chassis,

GENERAL REQUIREMENTS AND DIMENSIONS:

1. Minimum gross vehicle weight - 39,000 lbs.
2. Cab-axle dimensions 120 inches, wheel base 196 inches.
3. Engine air pre-cleaner.
4. Under step after treatment system to allow clearance for underbody plow.
5. Fuel tank necessary for delivery only (steps must be provided if tank is step style, and to be removed).
6. Clearances for Underbody Scraper: **19" ground clearance. The area between the front axle and rear axle shall be clear of all obstructions below the bottom of the frame, and at the mounting position of the scraper brackets. This so as not to interfere with mounting and operation of underbody scraper.**
7. Vertical exhaust pipe and muffler to be mounted with the underbody clearances in mind, with additional space for winter snow and ice build-up. (See existing County trucks for clearances of underbody scraper and placement of accessories).
8. It is the intent of the County that the 39,000 GVW truck will be used for mounting a front-mount snow plow, hydraulic/fuel tank in back of cab, a live hydraulic system, an under-body scraper and a dump body with a salt spreader. These items will be supplied and mounted by others; however, the truck must be constructed to readily accept the mounting of these items. The 39,000 GVW is to be delivered with full and continuous



front frame extensions capable of accepting the front snow plow frame. All units purchased under this proposal shall be painted highway orange with black frames and undercarriages - silver rims. All units must meet all state and federal safety requirements. Bidders must submit delivery dates and failure to comply with stated delivery dates could result in future bid disqualification.

9. One complete set of replacement filters.
10. General items to include operators manual, and parts, service, and access to online diagnostics.

CAB

Deluxe max sound dampening cab with extreme climate insulation.

INTERIOR:

1. Standard interior package
2. Switch and harness pre-wire for snow plow lights
3. Heater and dual defroster - 30,000 B.T.U. minimum with A/C. Integral Snow-Valve for under hood air selection with in cab control.
4. AM-FM radio, Bluetooth, USB Input, Aux. Input and weather band.
5. High back air ride driver's and passenger seat.
6. Interior sun visors (left and right)
7. Heavy duty floor mats.
8. Power windows & door locks with passenger door auto-lock feature disabled.
9. Heavy duty wiper blades
10. Tilt steering wheel
11. Road side safety triangles and fire extinguisher mounted in cab.
12. WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When Park Brake Set and Wipers Left on for a Predetermined Time
13. TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights
14. HEADLIGHTS ON W/WIPERS Headlights Will Automatically Turn on if Windshield Wipers are turned on
15. ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park Brake is "NOT" Set, with Ignition "OFF" and any Door Opened
16. Factory installed air conditioning

EXTERIOR:

1. Tilt type hood - stationary grill heavy duty grill guard and rock screen protection with front fender extensions.
2. Three Piece Hood
3. Adjustable hood stops.
4. West coast style rear view mirrors on both sides, breakaway (7"x16" minimum) with electric heaters, with switch on dash.
5. Fresh air intake snow shields.



6. Windshield wipers, snow type, electronic intermittent with washers.
7. All necessary steps and grab bars for easy access into cab from both sides.
8. Dual air horns.
9. Exterior sun visor.
10. Color to be Omaha Orange.
11. Air Ride Cab

ENGINE:

Tier 4 w/1250 peak torque and 390 horsepower.

The engine to be equipped with:

1. Inside/outside engine air intake with snow door.
2. 7 gal. DEF tank with protective cover.
3. Engine block heater 1000 Watt, 110 Volt plug-in.
4. Front crankshaft PTO adapter to drive hydraulic pump. PTO MUST be under the radiator. A PTO THROUGH the radiator will not be accepted due to damage that can be caused to the radiator and charge air cooler if the drive shaft that drives the hydraulic pump fails.
5. Engine temperature controlled fan with manual switch in cab.

ELECTRICAL SYSTEM:

1. Heavy duty 12V alternator, minimum output 200 amps. with internal regulator.
2. 4 Heavy duty commercial group 31 type batteries each 12 volt with stud posts, 2600 C.C.A.
3. Switch and harness pre wire for snow plow lights
4. Power port outlet
5. Chassis wiring for rear trailer lights
6. Wiring for 2-way radio.
7. CB radio and antennas installed in cab.
8. Back-up alarm and lights.

DRIVE TRAIN:

1. Heavy duty Allison 3000 RDS automatic.
2. Rear axle ratio to produce maximum speed of approximately 70 mph.
3. Transmission Control Module mounted inside of the cab out of the weather

BRAKE SYSTEM:

1. AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Full Vehicle Wheel Control System, with Automatic Traction Control
2. Equipped with Bendix "System Guard Air Dryer (ADIP) (or comparable Bendix dryer". All



air tanks and air dryer systems not to extend below or above frame rails. Air dryer to be mounted on outside of frame.

3. Air run to back of frame for trailer with hand control valve and tractor protection valve.
4. Dust Shields on front and rear.

FRONT AXLE & TIRES:

1. Set forward Meritor MFS or equal 16,000 lb. axle.
2. 16,000 lb Heavy duty front springs. Front shocks
3. Aluminum wheels.
4. 385/65x22.5 Tires - Load range L, Radial floatation front tires (Bridgestone)
5. Power steering – with dual steering gear.

REAR AXLE & TIRES:

1. Rear heavy duty Meritor RS, 26,000 lb. or equal.
2. Heavy duty wheels, 10 bolt hub piloted powder coated gray.
3. Heavy duty rear springs 31,000 lbs. with axle, with multi-leaf overloads (4500#)
4. Tires to be 315R22.5 (Bridgestone).

TRUCK FRAME:

1. SINGLE CHANNEL FRAME RAIL 7/16 THICK X 11 1/8 in. tall
2. Front of frame to be full frame extension, no less than 24” from front of radiator grill.

WARRANTY:

Full 2-year 100,000/mile complete warranty and 4-year/300,000 mile engine and drive train warranty (written). After treatment extended coverage for 5yrs.
Cab Warranty; 5 Year – Unlimited miles cab structure and corrosion
Frame Warranty; 7 Year – Unlimited miles frame side rails



Quotation

Company Name and Address

Contact Information

Please list all exceptions and associated cost not included in the vehicle base price on page 5.

MAKE: _____ **MODEL:** _____ **YEAR:** _____

Vehicle Base Price(x3): _____

Exceptions Costs _____

Delivery Costs: _____

Less Trade: _____

Total Purchase Price: _____

A **FIRM** delivery date shall be provide at the time of bid submission. Delivery date should be in the form of calendar days from the date of the purchase order issued.

Delivery can not be before 1 July, 2021.

Delivery Date: _____

Scott County of Iowa is tax exempt (42-6004465). Payment terms are net 30 from the date of delivery.

Accept Terms and Conditions

Yes ___ No ___

