

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

REQUEST FOR QUOTATION
Scott County Requisition No. 19549
Bidders need to complete and submit this form.

Submission Date: 8/17/2021	No Later Than: 10:00 a.m.
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Qty	Description
1	Water Truck-New or Used, 2,000 gallon
	Specifications attached (pages 1-7),
	<u>Submit responses to www.publicpurchase.com</u>
	(all pages 1-7 need to be included in submission even if blank)
	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.gov

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

Quote submitted by:

Released by:
(Scott County Use Only)

Name

Date: 8/3/2021

Time: 2:00 p.m.

Title

Company

Date

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

August 3, 2021

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Purchase of one- new or used 2,000 gallon water truck

GENERAL REQUIREMENTS:

This unit shall be a new or used 2,000 gallon water truck.

GENERAL REQUIREMENTS AND DIMENSIONS:

1. Minimum gross vehicle weight - 39,000 lbs.
2. Engine air pre-cleaner.
3. One complete set of replacement filters.
4. 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 warning lights
3. Heater and dual defroster - 30,000 B.T.U. minimum with A/C.
4. AM-FM radio, Bluetooth, USB Input, Aux. Input and weather band.
5. High back air ride drivers 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 or white
11. Air Ride Cab

Tank

1. 2,000 gallon tank
2. 350 gpm pump
3. In cab controls
4. Front and rear bar spray discharge
5. Side spray discharge
6. Rear hose reel

ENGINE:

9L Cummins Tier 4 w/1250 peak torque and 390 horsepower.

The engine to be equipped with:

1. Seven gallon DEF tank with protective cover.
2. Engine block heater 1000 Watt, 110 Volt plug-in.
3. 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.
4. 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 warning lights
4. Power port outlet
5. Seven pin chassis wiring for rear trailer lights with dust cover
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 3,000 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.
5. Kit conversion from air to electrical brakes.

HITCH:

1. Pintle Hook Hitch

FRONT AXLE & TIRES:

1. 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 7.

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

Vehicle Base Price: _____

Options Costs (page 6) _____

Exceptions Costs (page 7) _____

Delivery Costs: _____

Total Purchase Price: _____

The Motor Vehicle Purchase Agreement and Odometer Reading Certificate to be provided at the time of delivery.

Estimated 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___



Optional Items List

ITEM	PRICE
Total Option Cost	



Exception Items List

EXCEPTION	ALTERNATIVE OPTION with COST