

ADVERTISEMENT FOR BID

The City of Craig is accepting bids to purchase **Combination Sewer Cleaning Truck Cab and Chassis**. Bids will be due at the Council Chambers at City Hall, 300 West Fourth Street, Craig, Colorado 81625, at 2:00 p.m., Tuesday, November 18, 2025, at which time they will be opened and read aloud. The award for a bid is currently scheduled to be at the November 25, 2025, City Council meeting. Specifications may be obtained by contacting City Clerk Katie Carmody, at (970)826-2008 or by email at kcarmody@ci.craig.co.us.

No bid shall be withdrawn after opening the bid without the consent of the City of Craig, for a period of 30 days after the scheduled time for opening bids.

The City of Craig reserves the right to reject any or all bids and to waive any informality in the bidding.

The bids must be filled out on the bid form provided. Bids shall be addressed to the City of Craig and shall have the name of the bidder and "**Combination Sewer Cleaning Truck Cab and Chassis**" written thereon.



Chris Nichols, Mayor

Attest:


Katie Carmody, City Clerk

Published September 17, 24, and October 1, 2025



**City of Craig
300 W 4th Street
Craig, Colorado**

**Technical Specifications
Combination Sewer Cleaning Truck Cab and Chassis**

This specification describes the requirements for a tandem axle cab and chassis. The cab and chassis will be used on a combination sewer cleaning truck in a municipal setting. The unit must be safe and efficient to operate and built strong and durable enough for heavy-duty operation over extended periods of time in a municipal setting. All standard equipment as shown in the manufacturer's printed literature must be included in the bid, plus any modifications to meet OSHA federal and state regulations in all respects. The unit must be new and of the manufacturer's current model year in production at the time of delivery, and not a model to be phased out of production. It is stressed that what follows are minimum specifications and while they mention only the salient descriptive points of the cab and chassis, they do not exclude any major or minor items not specifically mentioned, but which would normally and reasonably be necessary for proper, safe, efficient, and beneficial use and ownership. The truck vendor shall also verify the correct wheelbase, cab to trunnion and after frame specifications with the body builder for optimum weight distribution and placement of all components.

Bidding instructions:

- A. Each technical items of this specifications shall be individually annotated by the bidder in the first column provided on the sheet with one of the following statements:
 - 1. meets
 - 2. exceeds
 - 3. does not meet
 - 4. not applicable
- B. If any item is marked "exceeds", "does not meet", or "not applicable", details must be given in the second column provided, along with each entry describing what exactly is being bid.
- C. The individual cost of each item of the specifications must also be annotated if its cost has not been included in the basic bid price.
- D. Complete printed literature, publications, and photograph of the unit proposed must be included with each bid.

The vendor will please indicate the make, model, year and type of tandem axle cab and chassis offered: _____

The vendor will please indicate the location (country) where the tandem axle cab and chassis offered was originally manufactured: _____

Description	Compliance	Deviation
Engine:		
Request of Cummins Engine		
-Diesel, minimum 450 hp and 1700 ft lb of torque turbocharged	_____	_____
Electronic hand throttle	_____	_____
-Cold starting equipment, ether controlled in cab or intake heater, block heater	_____	_____
-Anti-freeze to -40 degrees	_____	_____
-Fuel filter and heated water separator	_____	_____
Must have 2 fuel filters.		
-Heavy duty cooling system with corrosion inhibitor and water filter on engine	_____	_____
-160-amp alternator	_____	_____
-Engine manufactured in the USA	_____	_____
-115 volt plug in tank heater – 1500 watt with plug in socket	_____	_____
-15.9 CFM air compressor	_____	_____
-12-volt electrical system, starting and running	_____	_____
-(3) Batteries-12 volt, 1950 CCA total	_____	_____
-Battery disconnect switch located near battery box (for welding on truck)	_____	_____
-Provisions for front mounted PTO including adapter plate	_____	_____
-Radiator must accommodate front mounted PTO shaft and pump	_____	_____
-Vertical exhaust stack on right side of cab w/guard	_____	_____
-Stainless steel tubing	_____	_____
-Engine compression brake, 3 position switch	_____	_____
-Able to regen DPF system in cab	_____	_____
-Cruise control	_____	_____
-13 Gallon diesel exhaust fluid tank	_____	_____
Transmission and Differential:	Compliance	Deviation
-Allison HD4500 RDS P 6 speed automatic Transmission, must be compatible with Engine torque	_____	_____
-Shift lever: No push button console will be excepted	_____	_____
-Transmission cooler	_____	_____
-Vehicle top speed in high range must be between 70 to 75 mph @ 2100 rpm	_____	_____
-Driver controlled differential locks for both axles of tandem	_____	_____

Transmission and Differential Continued:

-Cab operated inter-axle differential lockup control	_____	_____
-Must be able to lock up all 8 tires	_____	_____

Brakes:**Compliance****Deviation**

-Air dryer for brake system with heated automatic moisture ejector must be screw type with Meritor Wabco System saver 1200 or equivalent	_____	_____
-Air dryer must be located outside of frame rails and easy access for changing	_____	_____
-Must have remote air fill up to air up truck	_____	_____
-S-type cam brakes with automatic self-adjusting slack adjusters	_____	_____
-4 channel anti-lock brake system	_____	_____
-Drain valve with pull chains for air tanks	_____	_____
-Parking brake chambers on #2 axle and #3 axle	_____	_____

Steering:**Compliance****Deviation**

-Power steering	_____	_____
-Steering wheel 2 spoke black, 18" diameter, tilt and telescoping	_____	_____

Tires:**Compliance****Deviation**

-Rear: Michelin Radial X Multi-D 16 ply	_____	_____
-Front: Michelin Radial XZE-3 425/65 20ply	_____	_____
-All tires shall be 11R22.5 on heavy-duty	_____	_____
-Hub piloted wheels	_____	_____

The Wheelbase & Frame Specs Are Just Rough Estimates; Chassis Supplier Will Have to Stay in Contact with Body Builder to Make Sure Everything Will Fit Together.

Chassis:**Compliance****Deviation**

-Tandem axle with lube oil pump, twin screw	_____	_____
-66,000 lbs. GCW	_____	_____
-20,000 lbs. Front axle	_____	_____
-46,000 lbs. Rear axle	_____	_____
-7025MM (277 Inch) Wheelbase	_____	_____
-7/16X3-9/16X11-1/8 Inch Steel Frame	_____	_____
-1/4 Inch C-Channel Inner Frame Reinforcement	_____	_____
-88 Inch Rear Overhang	_____	_____
-Frame Overhang Range:81to 90 Inches	_____	_____

- Chassis Continued	Compliance	Deviation
-24 Inch Integral Front Frame Extension		
-Back of Cab to Rear Susp 193.11 Inches		
-Calculated Effective Back of Cab to Rear Suspension.190.11		
-Calculated Length – Overall 415.87		
-Square End Frames		
-Steel front bumper		
-Front heavy-duty shock absorbers		
-100-gallon minimum fuel tank		
-"C" channel heat-treated alloy steel frame reinforced with a 110,000 PSI yield		
-Front frame extension: integral 20” for hydraulic pump, Hose reel supports and bumper		
-No air ride suspension		
-Haul Max Suspension		
-3-1/2 inch fender Extensions		
-Forward facing camera compatible with body		
-Rear facing camera compatible with body		

Cab:	Compliance	Deviation
-Conventional cab design		
-Cab sound insulation, includes dash and engine insulation		
-Tilt hood engine compartment		
-Exterior pillar mounted grab handles on each side		
-Stationary grill so hood can be tilted with hose reel installed		
-Electric windows		
-Tinted safety glass throughout		
-Must have 6 auxiliary switches mounted in cab for beacon, tailgate, radio, etc.		
-Switches need to have lead wire energized and ready to be working when hooked up		
-Padded sun visor both sides		
-Heater/defroster/fresh air vents w/cab air filter		
-Air conditioning using R134A refrigerant		
-Engine forward of firewall-no doghouse in cab acceptable		
-Intermittent electric wipers		
-Windshield washer		
-R/H and L/H-8” convex bright finish mounted under primary mirrors, down view mirror on R/H heated		

Cab Continued;

- Heated power mirrors
- Heavy-duty rubber floor mats
- AM/FM stereo with clock and auxiliary port
- Air ride seats with seat covers
- Dual air horns
- 12-volt power port
- All circuits to be protected by automatic reset circuit breakers in cab
- Spring set air release parking brake
- Keys, door and ignition alike
- Electrical backup alarm
- Cup holder on dash
- Rear window, side corner glass if available
- Passenger side door lower glass
- Trailer wiring to run to back of frame with brake and turn wires being the same-1 tail/brake light system
- Air ride Passenger Seat

Compliance**Deviation****Gauges and/or Warning Lights:**

- Air filter restriction gauge in cab
- Oil pressure gauge
- Coolant temperature gauge
- Voltmeter
- Tachometer
- Hour meter
- Speedometer
- Front and rear air gauge
- Air application gauge
- Parking brake warning light
- Clearance lights – **LED** type
- Low oil pressure, high water temperature warning lights and buzzers
- Identification lights – **LED** type
- Cab dome light
- Turn signal with self-canceling and hazard switch **LED** type
- All lighting and reflectors must meet D.O.T. latest requirements
- Dual beam headlights

Compliance**Deviation**

Paint:

-Truck color shall be Bright White

Compliance

Deviation

Service & Parts Manuals:

-One complete set of parts and operator manuals must accompany the unit at the time of delivery
 -Also, service manual and a list of most used parts recommended for stocking purposes. This includes manuals for cab and chassis as well as for the hydraulic system, engine, transmission, and rear differential.

Compliance

Deviation

The City of Craig may wish to trade in 2005 (5-35) International Vac-Con Combination Sewer Cleaning Truck. (1HTWPAZT55J126772)

Warranty:

-The cab and chassis shall have a minimum of 12 months parts and labor warranty & towing

Compliance

Deviation

Extended Warranty Prices:

Extended Warranty Emission:

Minimum 60-_____Months

-_____Hours

-_____Miles

\$_____

Extended Warranty Engine:

Minimum 60-_____Months

-_____Hours

-_____Miles

\$_____

Extended Warranty Transmission:

Minimum 60-_____Months

-_____Hours

-_____Miles

\$_____

The above warranty periods shall start only after the unit is put into actual service, after having been fully prepared, insured, licensed and registered.

THE COST OF ADDITIONAL WARRANTIES SHALL BE INCLUDED IN BID PRICE.

This Warranty shall include any transportation and mileage costs if work cannot be performed at the City of Craig Shop.

**Bid Proposal Form
Tandem Truck Cab and Chassis**

The signer of this proposal declares and agrees:

That he has received and examined the bid specifications and is cognizant of the equipment requirements.

That if this proposal be accepted he will contract to furnish and deliver the required equipment as specified.

That he has the capability and will provide such adjustment and repair as may be required under the manufacturer's warranty.

That the bid price is for equipment complete as specified, delivered FOB Craig, Colorado.

That the City of Craig reserves the right to reject any or all bids, re-bid or negotiate any bid, and to determine what piece of equipment is the proper one for the City, and not necessarily low bid.

Price of cab and chassis: \$ _____

Price of extended warrant - emission \$ _____

Price of extended warranty – engine: \$ _____

Price of extended warranty – transmission: \$ _____

Trade-in: 2005 (5-35) International Vac-Con - \$ _____

Total price: \$ _____

Delivery will be made within _____ days after receipt of order.

Bidder's Name: _____

Address: _____

Phone Number: _____

Signature: _____

Title: _____

Date: _____