

A. BIDDING INSTRUCTIONS

The Town of Thermopolis is requesting sealed bids for one (1) 2026 or 2027 Tandem Axle Dump Truck. Sealed

bids will be accepted at the Town Hall, 420 Broadway Street, until 1:00 p.m. on Tuesday, April 14, 2026. Bids shall be submitted official submittal form, signed by a duly authorized agent of the supplier, and submitted in a sealed envelope marked "TANDEM AXLE DUMP TRUCK BID", addressed to the Town of Thermopolis, 420 Broadway St, Thermopolis, WY 82443. The Thermopolis town council will consider awarding said bids at the regularly scheduled meeting on April 21st, 2026 (Time TBD). Bids submitted by telephone, telegraph or facsimile will not be accepted.

A.1 GENERAL

It is the intent and purpose of these specifications to secure for the purchaser the necessary equipment and accessories that will comprise and furnish the equipment described above. A detailed list of minimum specifications required is included and is the basis on which the supplier's proposal must be made.

A.2 MATERIAL AND WORKMANSHIP

All equipment, materials and workmanship shall be of the highest grade in accordance with modern practice. The equipment supplied will be model 2026 , 2027 or newer and unused.

A.3 SPECIFICATION COMPLIANCE

Specifications contained herein are considered the minimum expected by the Town of Thermopolis Streets Department. Any and all items not meeting these minimum specifications shall be itemized on a separate sheet of paper and submitted with bid proposal to make it easy for the Streets Department to identify them and consider as alternatives. Specification items that are listed as NOT meeting the minimum specifications shall require additional information in order to be considered for award.

A.4 CONDITION

Unit(s) offered under this advertisement shall be new standard production model(s) of the latest design in current production. Materials shall be of good commercial quality for the intended service and shall be produced by use of current manufacturing processes. Material shall be

treated to resist rust, corrosion and wear. The design of the mechanical members shall be such that the stress imposed through normal shock loads at maximum engine torque shall not cause rupture or permanent deformation or undue wear on any member. All machines shall meet current OSHA, FMCSA and EPA requirements and specifications on the date of the bid opening.

A.5 DELIVERY

The price or prices bid shall include all transportation charges fully prepared to Thermopolis, Wyoming. Purchaser requests delivery to be as soon as practical.

A.6 BASIS OF PURCHASE AWARD

The Basis of Award shall be dependent on the most responsible bid submitted; consideration will be given to; purchase price, delivery dates, parts and service location, analyses and comparison of equipment specification details, and any other items of concern to Town of Thermopolis.

The purchaser reserves the right to reject any or all bids, to waive any informality in bids, or to accept in whole or part such a bid as may be deemed in the best interest of Town of Thermopolis. The ultimate purchase decision rests with the Town Council based on recommendations and information provided by Town of Thermopolis staff.

A.7 WYOMING PREFERENCE

In accordance with the provisions of Section 16-6-102 and Section 16-6-106, Volume 3, Title 9 of the Wyoming Compiled Statutes, preference is hereby given to resident Wyoming Contractors and to materials, supplies, equipment, machinery and provisions produced, manufactured, supplied or grown in Wyoming, quality being equal to articles offered by competitors outside the state. Bidders claiming preference must submit evidence of WY residence as defined in WY Statue Section 16-6-101. A certified copy of the Certificate of Residency from Wyoming Workforce Services must be included in the bid packet at time of bid.

MINIMUM SPEC'S ON 2026 OR NEWER TANDEM AXLE DUMP TRUCK

GENERAL

The vehicle shall be inspected by dealer prior to delivery. Any defect found in the vehicle when delivered will cause immediate rejection of the vehicle

Bid specifications shall be brought with vehicle for delivery any non-compliance with bid specs will result in rejection of the vehicle

Vehicle must comply with all DOT requirements

The vehicle dealer is responsible for combining the truck chassis and dump body

The dump body shall be painted Omaha Orange the vehicle Omaha Orange or white.

Vehicle shall be equipped with caution strobe lights visible from front of vehicle and rear of vehicle.

Shall have a five year/100,000 mile engine and aftertreatment ext. warranty

5year/unlimited miles extended towing coverage with \$1800 cap/tow max.

ENGINE

Regen enable in zone 1 with auto engine RPM elevate for extended idle.

Diesel engine shall be rated no less than 450 HP @1625 RPM, 1650 LB/ft @975RPM

Coolant shall be rated at -34 degree F. OAT Extended Life,

Engine shall be equipped with cold weather starting package. Package will include 1,500W engine block heater minimum.

12V 160 AMP 28-SI quadramount pad alternator with remote battery volt sense or equivalent.

Side of hood air intake w/ firewall mounted air cleaner

Vehicle will be equipped with engine Brake

Vehicle will be equipped with exhaust minimum height of 9 foot

Engine shall have EPA 2010/GHG2024 onboard diagnostics w/ labels on drivers door.

1400 square inch aluminum radiator

Rear air on/off engine fan clutch

RH outboard under step mounted horizontal aftertreatment system assemble with RH pillar mounted vertical tailpipe

Minimum 6 gal. diesel exhaust fluid tank

Air compressor shall be rated no less than 19.0 CFM with internal safety valve

Air system shall be equipped with air dryer with coalescing filter.

Positive load battery disconnect switch located outboard of drivers seat.

Engine manufacturer supplied fuel water separator w/ water in fuel indicator in dash.

TRANSMISSION AND PTO

Vehicle shall have 4000 RDS automatic transmission with PTO provision or auto manual M Drive

Primary mode gears, lowest gear 1, start gear 1, highest gear 6 or 12 depending on model.

Vehicle capable of 75 MPH road speed

Vehicle shall include a Quickfit body lighting connector at end of frame.

Electronic push button transmission control in dash.

Water to oil transmission cooler, in radiator end tank

Synthetic lube in transmission, front axle, and rear axles.

ELECTRIAL

Vehicle shall have (3) - 1000CCA, Total 3,000CCA, Threaded stud batteries.

Single battery box frame mounted LH side under cab.

Electronic engine integral shutdown protection system

Vehicle shall have back up alarm.

CAB

Shall be an air mounted cab

Flat roof aluminum conventional cab

Fiberglass hood w/ stationary grille and non-removable bug screen.

Shall have heater, defroster, and air conditioner

Cab and engine compartment shall be insulated for soundproofing to include firewall.

Cab shall have a high back air suspension cloth driver seat with folding armrest with lumbar.

Passenger seat shall be non-suspension or suspension high back cloth seat without arm rests.

Cab shall be equipped with an adjustable tilt and telescoping steering column.

Cab will have AM/FM/WBXM Touchscreen radio with USB-C

Instrument panel shall have gauges for engine oil pressure, water temperature, fuel, tachometer, air pressure, transmission oil temp, DEF tank level, fuel filter restriction indicator.

Odometer shall display miles, trip miles, engine hours, and fault codes.

Instrument panel shall be equipped with visual and audible warning system for low fuel, low oil low air pressure, high engine temp., and low battery voltage.

Single roof mounted air horn

Door locks and ignition switch keyed the same, electronic door locks. Minimum 4 keys.

Turn signals shall be equipped with self-canceling switch

Electronically controlled windows

2 gallon windshield washer reservoir, cab mounted.

Cloth driver seat

PTO and dump box controls inside cab

Bolt on flexible fender extensions

LH and RH grab hand rails

LED aerodynamic marker lights

Dual West coast molded-in color power RH & LH heated mirrors

LH and RH 8" convex mirrors mounted under primary mirrors.

Shall have Aluminum kickplates on both doors

Standard heater plumbing with ball shutoff valves at supply lines only

Electronic cruise control with controls on steering wheel

Air parking brake

Spare chassis supplied auxiliary switches 2 minimum.

CHASSIS & AXLES

Expected GVWR shall be no less than 56,000#

Front axle shall be rated no less than 16,000#

Rear axles shall be rated no less than 40,000 #

Rear suspension shall be an inverted parabolic spring suspension to include a center cushion pivot point , or camel back spring suspension.

Front suspension shall be flat leaf suspension with shocks.

All axles shall be equipped with automatic slack adjusters

Interaxle lock

Interaxle auto dis-engage with road speed exceeding 25mph or ignition off.

Vehicle shall be equipped with 2 front tow hooks And two rear tow hooks.

Turning radius shall be 34' or less.

Front Axle shall have 16.5x6 Q+ cast spider cam front brakes, double anchor fabricated shoes.

Cast iron front brake drums .

16.5x7Q+ spider cam rear brakes, double anchor, fabricated shoes

Cast iron rear brake drums

Long stroke 2-drive axes spring parking chambers

Steel air tanks mounted AFT inside, outside or below frame just forward of rear suspension

Petcock drains on all air tanks.

Steel frame that meets yield strength of 120,000 psi, Section Modulus per rail of 30.9 cu. In.,

Frame RBM per rail of 3,715,00 lb ft-in

8" or longer front frame extension shall be included to position the front bumper ahead of the hood and grille.

Wheelbase must provide for a C/T dimension appropriate for 13' or 14' dump box bid.

rear frame overhang for bed installation.

Standard engine crossmember

Painted black steel front bumper

70 gal. or larger aluminum fuel tank LH

Continental HSC3 315/80R22.5 20 ply front radial tires or equivalent.

Michelin X MULTI ENERGY D 11R/22.5 14 ply radial rear tires or equivalent.

Preset plus premium iron front hubs

Preset plus premium iron rear hubs

22.5x9.00 10Hub pilot 5.25 inset steel disc front wheels painted white or aluminum.

22.5 x 8.25 10-hub pilot 5 2-hand steel disc rear wheels painted white

DUMP BODY

The dump body shall have a 11 yd. water level capacity or larger.

The dump box length shall be 13' minimum.

The dump body shall be free of all weld slag and sandblasted thoroughly before painting, Primer is to be approved for use with finish coat

Paint type, base coat/clear coat is to be Omaha Orange

Mud flaps are to be installed on the rear tandem axles

The dump body shall have all necessary warning decals, lights, and reflectors to meet DOT requirements.

The side walls of the dump body shall be 36" tall minimum and will include bang board pockets attached to headboard and rear post. Bang board will be included with the completed truck.

The side walls and headboard shall be constructed of HARDOX 450 or better – 1/8" thick minimum.

Body installer shall install cab shield to clear all components of the truck cab.

The tailgate shall be 42" tall minimum and built using HARDOX 450 or better – ¼" thick. Shall include 48" spreader chains and connection points.

The tailgate shall be standard swing style hinge with 1" pins. A dash mounted switch shall lock and release the tailgate from the cab.

The floor of the dump box shall be built using HARDOX 450 or better – ¼" thick.

The dump box shall include an electronically operated vibrator to shake loose stuck materials. A dash mounted switch shall be used to activate and deactivate the dump box vibrator.

Dump body shall be equipped with body support arm that can be manually positioned to support the dump box in raised position during maintenance operations.

HYDRAULIC SYSTEM DESIGN

The body installer shall provide and install a transmission driven PTO to drive the hydraulic pump.

The hydraulic oil reservoir shall be 1-1/2 times the capacity of the hydraulic system but not less than 35 US gallons and shall be mounted on the side of chassis under dump box.

The hydraulic system shall have electric/hydraulic valves to control operation of the dump box.

The PTO will be controlled by an individual dash mounted switch.

The dump box shall be raised and lower by means of a floor mounted tower installed in cab to include a joystick to control the dump box hydraulic valve.

The hydraulic filter or filters shall be located next to hydraulic oil reservoir for easy access.

The oil reservoir shall be equipped with isolation valves in an easily accessible location

Dump box shall be raised via a telescopic hydraulic cylinder located at front of dump box.

OTHER

Dump body will include one flashing oval strobe light on each side in upper rear post facing rear of body. If possible, these lights will be tied into the supplied mounted strobe lights so all lights can be activated by a single dash switch.

Body will incorporate stop/turn, tail, lights in rear corner posts that will tie into chassis supplied wiring.

Chassis supplied stop/tail/turn and backup lights shall be integrated into buck plate design in a manner that will protect them from materials coming out of the dump box in normal operating conditions.

BID SUBMISSION FORM

Town of Thermopolis Tandem Axle Dump Truck Bid

Model Year Bid: _____

Brand Chassis Bid: _____

Model of Chassis Bid: _____

Brand Refuse Compactor Bid: _____

Model Refuse Compactor Bid: _____

Expected Delivery Date: _____

Bid Price: _____

We hereby certify the foregoing is a responsible bid. Any variations from the specifications are noted or attached. Copies of specifications are attached.

Dated this _____ day of _____, 20_____.

Company Name: _____

Address: _____

Authorized Signature: _____

Printed Name: _____

Title: _____

Telephone Number: _____