



Town of Wilton

158 Weld Road
Wilton, ME 04294
Tel. (207)-645-4961
Fax. (207) 645-2001

The Town of Wilton is soliciting bids for a 2026 single axle cab and chassis with plow gear installed. Attached to this letter is a specification bid submission sheet outlining the various equipment and options to be included in your bids. On the bid submission sheet, please specify any item you are including which is equivalent to the one which is listed, by recording the appropriate model number or description on the line provided (or on an additional sheet if needed.) If any specified item is not available, write N /A next to that item. Also included with your bid appropriate informational brochures for the equipment you are bidding. Plow equipment will have bids from H.P. Fairfield and Viking Cives (USA)

The Town will be trading in:
1 single axle 2012 International 4700 work star

If you are interested in submitting a bid, you should complete and return the enclosed sheet along with the additional material requested. **Email bids will not be accepted.**

Further information or observation of the trade-in may be obtained by calling John Masse at the Public Works Garage. (207) 645-4883.

The Town of Wilton reserves the right to refuse and reject any and all bids, and waive any or all formalities or technicalities or to accept the bid determined to be the most advantageous to the Town. Your bid and supporting information should be submitted in a sealed envelope marked **2026 TRUCK Bid** and must be received at the Town Office no later than 1:00 pm. January 13, 2026, and to be opened at that time and considered at the next Selectboard meeting on Tuesday January 20, 2026, at 6:00 pm. The Town of Wilton reserves the right to hold the proposals for a period of 14 days from the submission date without taking any action thereon to allow for inspection/testing of proposed equipment prior to making a final decision on proposal acceptance.

Sincerely,

Maria Greeley
Town Manager

John Masse
Public Works Foreman

Town of Wilton
Bid Sheet

Outright purchase price for a tandem axle wheeler \$ _____

Trade Allowance: \$ _____

Less Municipal discount (if any) \$ _____

Net Municipal bid: \$ _____

ANTICIPATED DELIVERY DATE: _____

I certify that this bid has been arrived independently without consultation, communication, or agreement as to any matter relating to the bid with any other bidder or competitor.

BIDDER SIGNATURE: _____

NAME OF DEALERSHIP: _____

DATE: _____

AXLE CONFIG: 4X2

APPLICATION: Front Plow and Wing with 4 season dump body

DIMENSION: Wheelbase: 183.00, CA: 108.00, Axle to Frame: 63.00 (to be determined by equipment outfitter)

ENGINE, DIESEL: EPA 2026, 350HP @ 2200 RPM, 1050 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 350 Peak HP (Max)

TRANSMISSION, AUTOMATIC: {Allison 4000 or 4500 RDS} 6th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, with 80,000-lb GVW and GCW Max, On/Off Highway

AXLE, FRONT NON-DRIVING: {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity

AXLE, REAR, SINGLE: {Meritor RS-30-185} Single Reduction, 30,000-lb Capacity, Driver Controlled Locking Differential, T Wheel Ends Gear Ratio: 5.89

CAB: Conventional, Day Cab

TIRE, FRONT: (2) 315/80R22.5 Load Range L HAU 3 WT (CONTINENTAL), 480 rev/mile, 68 MPH, All-Position

TIRE, REAR: (4) 11R22.5 Load Range H HDC 3 (CONTINENTAL), 492 rev/mile, 68 MPH, Drive

SUSPENSION, REAR, SINGLE: 31,000-lb Capacity, Vari-Rate Springs, with 4500-lb Capacity Auxiliary Multileaf Springs

PAINT: Cab Forest Green Metallic (Prem) Dump body black

ENGINE

ENGINE, DIESEL {L9 350} EPA 2026, 350HP @ 2200 RPM, 1050 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 350 Peak HP (Max)

EMISSION, CALENDAR YEAR EPA, OBD and GHG Certified for Calendar Year 2026 FAN Nylon

AIR CLEANER Single Element, with Integral Snow Valve and In-Cab Control

ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection

BLOCK HEATER, ENGINE 120V/1000W,

BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door
FAN OVERRIDE Manual; with Electric Switch on Instrument Panel, (Fan On with Switch On)
PTO EFFECTS, ENGINE FRONT Less PTO Unit, Includes Adapter Plate on Engine Front
Mounted
Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel
ENGINE COMPRESSION BRAKE {Jacobs} L9 Engines; with 3 position Selector Switch and
on/Off Switch
EXHAUST HEIGHT 10'

TRANSMISSION

TRANSMISSION, AUTOMATIC {Allison 4000/4500 RDS} 6th Generation Controls, Close
Ratio, 6-Speed with Double Overdrive, with PTO
Provision, Less Retarder, Includes Oil Level Sensor, with 80,000-lb GVW and GCW Max,
On/Off Highway
TRANSMISSION TCM LOCATION Located Inside Cab
ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS) and Regional Haul Series
(RHS), General Purpose Trucks,
NEUTRAL AT STOP Allison Transmission Shifts to Neutral When Service Brake is Depressed
and Vehicle is at Stop; Remains in Neutral
Until Service Brake is Released
OIL COOLER, TRANSMISSION {Modine} Water to Oil Type
SHIFT CONTROL PARAMETERS {Allison} 4000/4500 Series Transmissions, 3 Speed S1
Secondary Shift Schedule for 5 or 6 Speed
3rd gear lock for plowing
TRANSMISSION COOLER HOSES Stainless Steel

REAR AXLES, SUSPENSIONS

AXLE, REAR, SINGLE {Meritor RS-30-185} Single Reduction, 30,000-lb Capacity, Driver
Controlled Locking Differential, T Wheel Ends
Gear Ratio: 5.89
SUSPENSION, REAR, SINGLE 31,000-lb Capacity, Vari-Rate Springs, with 4500-lb Capacity
Auxiliary Multileaf Springs

FRONT AXLES

AXLE, FRONT NON-DRIVING {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb
Capacity

FRONT SUSPENSIONS

SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 20,000-lb Capacity, with
Shock Absorbers
SPRINGS, FRONT AUXILIARY Air Bag, Right Side Only, Driver Control

CABS, COWLS, BODIES

CAB Conventional, Day Cab
ACCESS, CAB Steel, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab and
Extended Cab
AIR CONDITIONER with Integral Heater and Defroster

ARM REST, RIGHT, DRIVER SEAT

CAB INTERIOR TRIM Classic, for Day Cab

CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and CB Radio Pocket; Located Above Driver and Passenger

DOMELIGHT, CAB Door Activated and Push On-Off at Light Lens, Timed Theater Dimming, Integral to Overhead Console, Center Mounted

SUN VISOR (2) Padded Vinyl; 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Toll Ticket Strap

CAB REAR SUSPENSION Air Bag Type

COWL TRAY LID

FRESH AIR FILTER Attached to Air Intake Cover on Cowl Tray in Front of Windshield Under Hood

Diagnostic Messages, Gear Indicator, Trip Odometer, Total Engine Hours, Trip Hours, MPG, Distance to Empty/Refill for

GAUGE CLUSTER Speedometer, Tachometer, Engine Coolant Temp, Fuel Gauge, DEF Gauge, Oil Pressure Gauge, Primary and Secondary Air Pressure

WARNING SYSTEM Low Fuel, Low DEF, Low Oil Pressure, High Engine Coolant Temp, Low Battery Voltage (Visual and Audible), Low Air Pressure (Primary and Secondary)

GAUGE, AIR CLEANER RESTRICTION {Filter-Minder} Mounted in Instrument Panel

GRAB HANDLE, EXTERIOR (2) Chrome, for Cab Entry, (1) Towel Bar Type, with Anti-Slip Rubber Inserts Mounted Left Side at B-Pillar,

(1) Towel Bar Type Mounted Right Side on Vertical Exhaust

On Board Diagnostics Display of Fault Codes in Gauge Cluster

MIRRORS (2) C-Loop, Power Adjust, Heated, LED Clearance Lights, Bright Heads and Arms, 7.5" x 14" Flat Glass, Includes 7.5" x 7"

Convex Mirrors, for 102" Load Width

MIRROR, CONVEX, HOOD MOUNTED (2) Right and Left Sides, Bright, Heated, 7.5" Sq.

SEAT, DRIVER Air Suspension, High Back with Integral Headrest, Cloth, Isolator, 8" Adjuster, 3 Chamber Lumbar,

2 Position Front Cushion Adjust, 6-23 Degree Back Angle Adjust, Cushion and Back Bolsters

WINDSHIELD Single Piece

FRAMES

FRAME RAILS Heat Treated Alloy Steel (125,000 PSI Yield); 11.25" x 4.00" x 0.500" (285.75mm x 101.6mm x 12.7mm); 480.8" (12212mm)

CROSSMEMBER, FRONT for Hydraulic Pump, Mounting Flange to Accommodate Pump

FRAME EXTENSION, FRONT Integral; 20" In Front of Grille (if required by equipment outfitter)

WHEELBASE RANGE 146" (370cm) Through and Including 195" (495cm)

BRAKES

BRAKE SYSTEM, AIR Dual System for Truck Applications with trailer

BRAKE LINES Color and Size Coded Nylon

PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel

AIR BRAKE ABS {Bendix Antilock Brake System} 4-Channel (4 Sensor/4 Modulator) Full Vehicle Wheel Control System

BRAKE, PARKING Manual Push-Pull Pneumatic Parking Brake

BRAKES, FRONT {Meritor 16.5X6 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 6",
BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 SqIn
SLACK ADJUSTERS, FRONT {Haldex} Automatic
DUST SHIELDS, FRONT BRAKE for Air Cam Brakes
BRAKES, REAR {Meritor 16.5X7 P} Air S-Cam Type, Cast Spider, Cast Shoe, Double Anchor Pin, Includes Greaseable and Zinc Coated
Anchor Pins, Size 16.5" X 7", 38,000-lb Capacity per Axle
BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 SqIn Spring Brake
SLACK ADJUSTERS, REAR {Haldex} Automatic
DUST SHIELDS, REAR BRAKE for Air Cam Brakes
AIR COMPRESSOR 18.7 CFM
AIR DRYER {Bendix AD-9} with Heater
AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab
DRAIN VALVE (3) with Pull Chains for Air Tanks
TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve

STEERING

STEERING Dual Power
STEERING COLUMN Tilting and Telescoping

ELECTRICAL SYSTEMS

ELECTRICAL SYSTEM 12-Volt, Standard Equipment
DATA LINK CONNECTOR For Vehicle Programming and Diagnostics in Cab
HEADLIGHT Dimmer Switch Integral with Turn Signal Lever
PARKING LIGHT Integral with Front Turn Signal and Rear Taillight
STARTER SWITCH Electric, Key Operated
STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector
TURN SIGNAL SWITCH Self-Cancelling for Trucks, Manual Cancelling for Tractors, with Lane Change Feature
WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever
WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted
WIRING, CHASSIS Color Coded and Continuously Numbered
ACCESSORY WIRING, SPECIAL for Road Speed Wire Coiled Under Instrument Panel for Customer Use
ALTERNATOR Brush Type, 12 Volt, 160 Amp Capacity, Pad Mount, with Remote Sense
ANTENNA Shark Fin, Roof Mounted
AUXILIARY HARNESS 3.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications
BACK-UP ALARM Electric, 102 dBA
BATTERY BOX Steel, with Fiberglass Cover, 2-4 Battery Capacity, Mounted Right Side Perpendicular to Frame Rail, 35" Back of Cab
BATTERY DISCONNECT SWITCH 300 Amp, Disconnects Charging Circuits, Locks with Padlock, Cab Mounted

BATTERY SYSTEM Maintenance-Free 12-Volt 2850CCA Total, Top Threaded Stud
BODY BUILDER WIRING Back of Day Cab at Left Frame or Under or Cab at Left Frame;
Includes Sealed
Connectors for Tail/Amber Turn/Marker/ Backup/Accessory Power/Ground and Sealed
Connector for Stop/Turn
2-WAY RADIO Wiring Effects; Wiring with 20 Amp Fuse Protection, Includes Ignition Wire
with 5 Amp Fuse, Wire Ends Heat Shrink and Routed to Center of Header Console in Cab
CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators
Replaces All Fuses
CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab
or Sunshade
HEADLIGHTS Halogen
HORN, AIR (2) Single Tone, Chrome, Roof Mounted, with Lanyard Pull Cord
HORN, ELECTRIC Disc Style
INDICATOR, LOW COOLANT LEVEL with Audible Alarm
POWER SOURCE, ADDITIONAL Auxiliary Power Outlet (APO) with USB-A Port and USB-
C Port, Located in the Instrument Panel
RADIO AM/FM/WB/Clock/Bluetooth/USB Input/Auxiliary Input
SNOW SHIELD (2) Chrome; for Dual Air Horns
SPEAKERS (2) 6.5" Dual Cone Mounted in Both Doors, (2) 5.25" Dual Cone Mounted in Both
B-Pillars
STARTING MOTOR 12-Volt, with Soft-Start
STOP, TURN, TAIL & B/U LIGHTS {Weldon} Multi-Function LED Lamp, Mounted Outside
Rails, Includes LED License Plate Light
SWITCH, BODY CIRCUITS, MID with Remote Power Module Mounted in Cab Behind Driver
Seat, up to 6 Outputs & 6 Inputs, Max 20
amp per Channel, Max 80-amp Total, Includes 1 Switch Pack with Momentary Switches
TRAILER CONNECTION SOCKET 7-Way, Mounted at Rear of Frame, Wired for Turn Signals
Independent of Stop, Compatible with Trailers with Amber or Side Turn Lamps
TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender
WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When
Park Brake Set and Wipers Left on for a Predetermined Time

FRONT END

FRONT END Tilting, Fiberglass, with Three Piece Construction,
BUG SCREEN Mounted Behind Grille
FENDER EXTENSIONS Rubber
GRILLE Stationary, Chrome
Hood access to allow for checking fluids
INSULATION, SPLASH PANELS for Sound Abatement

TOOLS, MISC

FIRE EXTINGUISHER BRACKET Mounted Left Side Driver Seat
SAFETY TRIANGLES

FUEL TANKS

FUEL TANK Top Draw, Non-Polished Aluminum, 26" Dia, 80 US Gal (303L), Mounted Left
Side, Under Cab

DEF TANK 9.5 US Gal (36L) Capacity, Frame Mounted Outside Left Rail, Under Cab
FUEL/WATER SEPARATOR {Racor 400 Series} with Primer Pump, Includes Water-in-Fuel
Sensor

WHEELS, TIRES - FRONT

WHEELS, FRONT {Accuride 41730} DISC; 22.5x9.00 Rims, Standard Polish Aluminum, 10-
Stud, 285.75mm BC, Hub-Piloted, Flanged
Nut, with Steel Hubs

(2) TIRE, FRONT 315/80R22.5 Load Range L HAU 3 WT (CONTINENTAL), 480 rev/mile, 68
MPH, All-Position

WHEELS, TIRES - REAR

WHEELS, REAR {Accuride 43644} DUAL DISC; 22.5x8.25 Rims, Standard Polish Aluminum,
10-Stud, 285.75mm BC, Hub-Piloted,
Flanged Nut, with Steel Hubs

(4) TIRE, REAR 11R22.5 Load Range H HDC 3 (CONTINENTAL), 492 rev/mile, 68 MPH,
Drive

Mounted SPARE Wheels,

WHEEL, SPARE, DISC {Accuride 41730} 22.5x9.00 Rims, Standard Polish Aluminum, 10-
Stud, 285.75mm BC, Hub-Piloted, Flange Nut

315/80R22.5 Load Range L HAU 3 WT (CONTINENTAL), 480 rev/mile, 68 MPH, All-Position

22.5x8.25 Rims, Standard Polish Aluminum, 10-Stud, 285.75mm BC, Hub-Piloted,

11R22.5 Load Range H HDC 3 (CONTINENTAL), 492 rev/mile, 68 MPH, Drive

Dump Body

Equipment: Twins, MG or Viking Four Seasons Dump body, 24 cab Guard, ¼" Hardox Floor, 4"
Floor Cylinders, Central Grease System, Single Acting Telescoping Hoist, cross bar Every other
link, Ladder, Shovel Holder, Inside Step, Load Cover System with Tarp

Mud flaps to be supplied on the rear of the front wheels, and in front of the rear wheels

All required lights and reflectors should be installed after painting.

Fully electronic load cover with controls in the cab.

Air actuated tail gate.

Coal chute mounted on left side of tailgate.

Shall have six (6) recessed flush mount LED strobes on the dump body (two on the front of the
dump body mounted left and right side facing forward, and two on the front left and right side of
dump body, and two in the rear of body mounted with break and backup lights.)

Front Hitch

Everett, Viking or H.p. power tilt front plow hitch. Pin on design permits off-season removal and
minutes. Shall be heavy duty with 1 ½" hinge pins LED plow lights and directionals to be
included.

H.D Trip reversible Snowplow (Steel) Ram Type High Speed:

Minimum 29-inch intake height and maximum of 51-inch discharge

11-foot steel one-way reversible plow with an 18-inch rubber snow deflector carbide and cover
plate, and jack stand

Heavy duty trip Springs.

Everest, Viking or H.p. Full Hydraulic Wing System

Everest or Viking 11-foot steel with a $\frac{3}{4}$ carbide and cover plat cutting edges
spare set of upper and lower push arms with hydraulic cylinder.

Reservoir

Hydraulics shall be put on truck to be able to use all standard and requested hydraulics
The hydraulic oil reservoir shall be the minimum 40-gallon capacity, fabricated from heavy duty
steel sheet, and shall be equipped with a 2-inch nipple for filling and a half inch plug coupler at
the bottom for draining. Suction and return shall have a nonrestrictive ball valves. Shall be
mounted behind the cab.

Controls

Control shall be pedestal mounted cable lever type.

Control levers shall be mounted convenient to the driver per direction of the town.

Valve

Valves shall be heavy duty and adequate to operate related equipment. Valves should be
mounted vertically behind cab in an enclosure.

Pump

The hydraulics consist of a piston load sense pump and valves or equal. The pump must be a
variable axial piston pump, swash plate design. The valves are to be stack type directional
control. The hydraulic system shall make all functions hydraulically independent of each other;
Meaning all functions will operate at the same time or independently. When no hydraulic
functions are in use, the pump must go idle and pumping only three to four gallons a minute.
There shall be a low hydraulic oil indicator light that comes on in the cab and shut off switch for
the pump, making it possible to return to the shop for repair and eliminating burning up the
hydraulic pump.

Hydraulic Plumbing

Stainless steel hydridic lines should be used whenever possible with quick connects at all
disconnect points.

Sander Control

2 knob manual control

50-gallon headboard mounted liquid tank with calcium pump set up

Miscellaneous items

Carmer system with 2 cameras on for backing up. One in dump body; Pintal hitch