Kennebunkport, Maine

SPECIFICATIONS

SINGLE AXLE DUMP TRUCK

Public Works Department

TOWN OF KENNEBUNKPORT

Eric Labelle, P.E., Public Works Director

Date: November 20, 2026

6 Elm Street
Kennebunkport, Maine 04046
(207) 967-5728

BID DUE DATE: December 10, 2026

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INVITATION TO BID

The Town of Kennebunkport, Maine will receive sealed bids at Kennebunkport Town Hall, 6 Elm Street, Kennebunkport, Maine until 2:00 p.m., Thursday, December 10, 2026. for furnishing of a Single AXLE DUMP TRUCK for the Public Works Department.

A complete set of the bid documents may be obtained from the Town of Kennebunkport's website at kennebunkportme.gov at no charge. Bids shall be submitted in sealed envelopes with the name and address of the Bidder and clearly marked "SINGLE AXLE DUMP Bid" on the face of the envelope.

Bids shall be submitted on the provided forms in accordance with the Information for Bidders. No Bidder may withdraw a bid within thirty (30) days after opening thereof.

The Owner reserves the right to waive any informality in or to reject any and all bids.

Eric Labelle, P.E.

Director
Kennebunkport Public Works

GENERAL INFORMATION

SECTION 1

1.01 INFORMATION FOR BIDDERS

A. Sealed unit price proposals will be received by the Town of Kennebunkport, Maine up until 2:00 p.m., Thursday, December 10, 2026.

B. Bids shall be submitted on the attached "Bid Proposal Form" and shall be signed by an authorized person indicating full knowledge and acceptance of the specifications. The sealed bid shall be submitted to the Public Works Director and the envelope shall be clearly marked with the name and address of the bidder and the specific contract for which the bid is being submitted.

C. No bidder may withdraw his bid within thirty (30) days after December 10, 2026.

D. Qualified bids will be deemed to be only bids from equipment manufacturer's or from authorized dealers of such manufacturers.

E. Each Bidder shall indicate on the appropriate place on the Bid Proposal Form the manufacturer and product name for the equipment to be supplied under this bid. Literature describing the physical and performance characteristics of the equipment bid shall be attached and included with the bid. All such descriptive literature furnished shall be clearly marked (underline specific items in red or highlight the items) to indicate the specific equipment to be furnished under this bid (do not submit any brochures without first marking the item to be supplied if more than one selection or option is shown in the catalog). The Town, however, reserves the right to request additional information deemed necessary for proper evaluation of bids.

F. Each Bidder shall fully complete and submit with the bid the attached "Detailed SINGLE AXLE DUMP TRUCK Specifications" form. Failure to complete and submit the attached form will be grounds for rejection of the bid.

G. The firm submitting a bid will be held responsible to ensure the dump body, the vehicle chassis and running gear, and all controls are completely compatible. Failure to provide compatible equipment will result in the Town of Kennebunkport refusal to accept the truck.

1.02 BID COMPLIANCE

A. The Town of Kennebunkport will regard all bids received as an agreement by the Bidder to conform to all items of these specifications. If the equipment offered differs from the provisions contained in this specification, such differences must be explained in detail, and the bid will receive careful consideration if such differences do not depart from the intent of this specification and are to the best interest of the Town.

B. The Manufacturer's name and model designation must be shown on the bid form in the designated spaces, however, that information is not sufficient evidence that the bidder is taking exception to the detailed specification. If no exceptions or deviations are specifically shown and explained, equipment shall be furnished exactly as specified.

1.03 DELIVERY

A. The SINGLE AXLE DUMP TRUCK shall be delivered as soon as possible, and guaranteed delivery may be considered in making the award. Delivery time shall be expressed on the bid proposal form in the space provided (in number of calendar days required to make delivery after receipt of a purchase order).

B. The SINGLE AXLE DUMP TRUCK shall be delivered to the Public Works Department 105 Beachwood Avenue, Kennebunkport, Maine. The bidder shall be responsible for ensuring all required equipment and modifications, as necessary, have been made to the SIGNLE AXLE DUMP TRUCK prior to delivery.

1.04 DELIVERY CONDITION

A. The SIGNLE AXLE DUMP TRUCK delivered shall be in strict accordance with these specifications. If the vehicle is delivered with deviations or improper servicing, the Bidder must arrange to have the necessary work done within five (5) business days after notification from the Town of Kennebunkport.

B. Provide one (1) copy each of the Maintenance and Operational Manual and Parts List for the electrical, mechanical and hydraulic equipment furnished with the vehicle (See Detailed Specifications for further requirements).

1.05 TAX EXEMPTION

A. The Town of Kennebunkport (a municipal government) is an exempt entity under law of the State of Maine and is, therefore, exempt from payment of the State of Maine sales or use tax on purchases made directly for its own use. These taxes are not to be included in the bid prices for any equipment, materials and supplies sold to the Town under this Contract.

B. The Town of Kennebunkport is exempt from Federal Excise Tax (Federal ID # 01-6000221) and Federal Transportation Tax on all equipment, materials and supplies sold to the Town for its own use. These taxes are not to be included in the bid prices under this contract.

1.06 GUARANTEE

A. The Bidder guarantees that the SINGLE AXLE DUMP TRUCK furnished under this bid is a new and unused product of regular manufacture.

B. The decision of the Public Works Director as to reasonable compliance with these specifications and guarantee shall be final.

C. The manufacturer's standard warranty shall apply to the vehicle and warranty service shall be gratis at any dealer's shop in Maine.

D. The successful Bidder shall further guarantee the vehicle and all equipment furnished for a period of one (1) year from date of delivery. This guarantee shall include defective materials and workmanship. If, during this period, warranty repairs and/or parts replacement become necessary due to defective materials and/or workmanship, all labor and material to make satisfactory repair shall be furnished at no cost to the Town by the Bidder.

1.07 BASIS FOR AWARD

A. The Town reserves the right to reject any and all bids. The Town will accept the bid most advantageous to the Town, not necessarily the lowest bid. Alternative quotations will be considered only when clearly explained. They will be considered only if the specifications are met and the alternatives are submitted as an alternative bid.

B. Bids shall be submitted in a sealed envelope or package with the type of bid clearly indicated on the outside.

C. The Town of Kennebunkport reserves the right to accept or reject any or all bids in whole or in part, to waive any formality and technicality in any bid and to accept any item or items in any bid. The Town reserves the right to accept or reject any or all bids as may best serve the interest of the Town.

D. The base bid price quoted shall be the net amount and shall include all costs necessary to furnish and deliver the SINGLE AXLE DUMP TRUCK as required by these specifications.

1.08 PAYMENT

A. When the SINGLE AXLE DUMP TRUCK is delivered, the Town of Kennebunkport will review and verify the request for payment, and if the vehicle is in compliance with these specifications, process the request. However, if poor workmanship and/or minor deviations exist, the Town may withhold up to 20% of the contract price upon delivery and delay payment of the balance until the Bidder has made all necessary corrections.

B. The Town may withhold the full payment of the contract price if, in its opinion, the SINGLE AXLE DUMP TRUCK contains major deviations from the specifications.

C. The Town of Kennebunkport will pay the amount due upon delivery acceptance, within thirty (30) days after receipt of an invoice.

1.09 SERVICE

A. Service by an authorized dealer for the cab and chassis, dump body and plow shall be available within a 50 mile radius of the Town of Kennebunkport.

B. Prior to delivery, the vehicle furnished shall be completely serviced by the Bidder or by an authorized dealer of the manufacturer. Service to include; lubrication, fluids, filters and all other checks and adjustments required for proper servicing of a new vehicle.

C. Particular attention shall be given to door alignment, weather stripping hardware, paint condition, tagging of cooling system and proper operation of all hydraulic systems.

D. It shall be the Bidder's responsibility to insure at the time of servicing that all components and accessories specified have been properly installed.

E. It shall be the Bidder's responsibility to insure at the time of servicing and delivery that the vehicle is fully operational and will meet all the requirements of the State of Maine for vehicle operation on Federal, State or local ways.

1.10 BILL OF MATERIALS

A. Two (2) copies of a bill of materials or line-setting ticket shall be furnished with the vehicle when delivered. The bill of materials shall list by part number, capacity, size or otherwise, all major components of the vehicle engine, frame, transmission, drive line, axles, alternator, storage battery, fuel tank, etc.). The bill of materials shall be at least as comprehensive as the equipment manufacturer's line-set ticket.

B. Identification plates listing data specifically applicable to the truck, body, dump body, etc., shall be permanently and conspicuously installed on the appropriate piece of equipment. Plates shall include at least the model and serial number.

END OF GENERAL INFORMATION SECTION

Bid Proposal Form
SINGLE AXLE DUMP TRUCK

SUBMIT TO: **IN PERSON**

Kennebunkport Public Works Department
6 Elm St
Kennebunkport, Maine 04046

MAILING

Kennebunkport Public Works Department
P.O. Box 566
Kennebunkport, Maine 04046

BID OPENING DATE: Thursday December 10, 2026 at 2 p.m.

The undersigned hereby certifies he/she has examined and fully comprehends the requirements of these specifications and drawings for the above project and offers to furnish all labor, materials, equipment, supplies and related to do the work as detailed for the following lump sum price.

Base Bid **$** _____
(In Numbers)

_____ Dollars
(In Words)

Specify Vehicle_____

Make/Model Number:_____

Specify Body Manufacture and Model Number: _____

Name/Location of Authorized Dealer: _____

Guaranteed Delivery Time (a/r/o): _____ Days (See Section 1.03)

NAME OF FIRM: _____

ADDRESS: _____

_____

AUTHORIZED SIGNATURE: _____

PRINT NAME AND TITLE: _____

TELEPHONE: _____ DATE: _____

Required Attachments:
1. Completed Detailed Specifications
2. Descriptive Literature (marked up)

DETAILED EQUIPMENT SPECIFICATIONS

SECTION 3

SINGLE AXLE DUMP TRUCK

These specifications describe a new 2026 model year diesel engine truck cab and chassis with a dump body, plow assembly and hydraulics as specified below. The Pre-approved 2026 truck models are Western Star 47X with Detroit DD13 engine. Specifications are based on these models and available components. Other equivalent models will be considered. It is up to the bidder to disclose and show any changes from component items in this specification that are different for components items noted in this specification. The specifications for the completed unit may not mention standard features, however these features must be included if they are part of the regular product and/or are required to make a finished and ready to work product. Each bidder shall complete the following section supplying the information requested for the vehicle bid. Failure to complete this section may be considered grounds for rejecting the bid.

SINGLE AXLE DUMP TRUCK: Year: _____

Make: _____

Model _____

Specification Description	*Minimum Required*	*Bidder to Supply*

3.00 General

a. Gross Vehicle Weight Rating — 36,220 lbs — _____ lb.

b. Standard Equipment — Yes — _____ Yes ____ No

c. Specified Single Axle Truck Dimensions are shown below in Figure 1. Bidder to note on bid submittal any changes to dimensions in truck to be supplied.

d. Rear Axle – gear ratio — 6.83 — _____ Proposed

e. Failure by the successful bidder to submit dimensional changes and gear ratio information prior to ordering truck from manufacturer will be cause for rejection of truck at no cost to Kennebunkport Public Works.

f. Paint 2 coats base color, 2 coats clear polyurethane — Yes — _____ Yes _____ No

g. Color

(1) Cab, single color, Red to match existing fleet — Yes — _____ Yes _____ No

(2) Chassis, single color Standard Black Enamel — Yes — _____ Yes _____ No

3.01 Frame

Specification Description	*Minimum Required*	*Bidder to Supply*
a. Frame Rails - Heat Treated Alloy Steel		
(1) 120,000 psi yield	Yes	_____ Yes _____ No
(2) 11.125 x 3.52 x 0.437”	Specify	_____
b. Frame Reinforcement - C Channel		
(1) 10.813 x3.892 x .312” As required by manufacture	Yes	_____ Yes _____ No
(2) Heat Treated Alloy Steel (120,000 psi yield)	Yes	_____ Yes _____ No
c. Resisting Bending Moment	3,806,400 in-lb	_____ Specify
d. Section Modulus	31.72 in^3	_____ Specify
e. Huck Bolt Frame Fasteners	Yes	_____ Yes _____ No
f. 2 front tow hooks	Yes	_____ Yes _____ No
g. Front cross member with mounting flange for hydraulic pump w/ integral front frame extension 20” in front of grille	Yes	_____ Yes _____ No
3.02 Front Axle		
a. I-Beam Type Axle Capacity	20,000 lbs.	_____ lbs.
c. Springs, Front 20,000 lb. capacity	Yes	_____ Yes _____ No
d Front Springs Parabolic, Taper-Leaf w/ shock absorbers	Yes	_____ Yes _____ No
e. Wing Side Auxiliary Air Bag Front Springs – Driver Controlled	Yes	_____ Yes _____ No
f. Spring Pins w/ rubber bushings Maintenance Free	Yes	_____ Yes _____ No
g. Axle Location Set Forward	Yes	_____ Yes _____ No
3.03 Brakes		
a. Air dual system brakes for Straight Truck Application	Yes	_____ Yes _____ No
b. Front Brakes, Air Cam S-Cam	16.5” x 6.0” (includes 24 sq. in. Brake Chambers)	_____ x _____

Specification Description	*Minimum Required*	*Bidder to Supply*
c. Rear Brakes, Air Cam S-Cam	16.5” x 7.0” (MGM TR3030 Long Stroke Brake Chamber and HD Spring Activated Parking Brake)	_____ Specify
d. Air Dryer w/Heater Bendix AD-9 (or equivalent), Standard Location	Yes	_____ Yes _____ No
e. Parking Brake Valve, Combination Valve for Tractor and Trailer	Yes	_____ Yes _____ No
f. trailer connections, 4 wheel w/ hand control valve and tractor connection valve, for straight trucks	Yes	_____ Yes _____ No
g. Air Compressor, 19.0 CFM Cummins Single Cylinder or equivalent	Yes	_____ Yes _____ No
h. Slack Adjusters, Front Automatic	Rockwell/Meritor	_____ Specify
i. Slack Adjusters, Rear Automatic	Rockwell/Meritor	_____ Specify
j. Anti Lock Brake System	Bendix Four Channel	_____ Specify
k. Dust Shields	Yes	_____ Yes _____ No
l. Dual Air tank location	Between Frame Rails	_____ Yes _____ No

3.04 Steering

a. Steering Column - Tilting and Telescoping	Yes	_____ Yes _____ No
b. Steering Gear	Shepard M-100/M-80 Dual Power or TRW THP-60 With RCH45 Auxiliary Gear	_____ Specify
c. Steering Wheel 4-Spoke, 18” diameter	Yes	_____ Yes _____ No

Specification Description	*Minimum Required*	*Bidder to Supply*

3.05 Exhaust System

a.	Right Outboard Under Step Horizontal Aftertreatment With Stack Mount Vertical to Right Hand B-Pillar	Yes	_____ Yes _____ No
b.	Frame mounted exhaust, right side	Yes	_____ Yes _____ No
d.	Bidder has verified required frame clearances for muffler, tail pipe and stack with plow and wing equipment supplier	Yes	_____ Yes _____ No

3.06 Electrical Systems

a.	12 Volt System Standard Equipment	Yes	_____ Yes _____ No
b.	Fully multiplexed electrical system with an electronic system controller w/ Data Link Connector for in Cab Vehicle Programming & Diagnostics	Yes	_____ Yes _____ No
c.	Cigar Lighter/USB Port	Yes	_____ Yes _____ No
d.	Alternator, Heavy Duty, brushless 12 Volt; 185 amp capacity, pad mount, remote voltage sensor	Leece Neville BLP 2361H	Specify _____
e.	Circuit Breakers, Auto Reset (Main Panel) SAE Type III, with Trip Indicators, Replaces all Fuses	Yes	_____ Yes _____ No
f.	Running Lights - Daytime for United States	Yes	_____ Yes _____ No
g.	2-way radio accommodation package wired to Center Headboard Console 20 amp fuse protection Ignition wire w/ 5 amp fuse, Wire ends Heat Shrink & 10 ft. coil at Base Harness	Yes	_____ Yes _____ No
h.	Remote engine speed control.	Yes	_____ Yes _____ No
i.	Cab-floor access with Removable plug for running wiring into the cab.	Yes	_____ Yes _____ No

Specification Description	*Minimum Required*	*Bidder to Supply*
j. Roof light accommodation package with in-dash switches and pre wired connectors in the roof panel	Yes	_____ Yes _____ No
k. LED Roof Marker Lamps	Yes	_____ Yes _____ No
l. Plow light accommodation package with wiring & 3 ft. auxiliary harness for the plow lights to the front of the frame and logic for disabling	Yes	_____ Yes _____ No
m. Remote power module with six factory-installed switches with body builder connectors mounted on the chassis for electrical devices.	Yes	_____ Yes _____ No
n. Extra taillight wiring option with 8 foot extra tail light harness for relocation of the taillights to point other than on the rear of the frame.	Yes	_____ Yes _____ No
o. Low Oil Pressure/High Coolant Temperature; light and Audible Alarm	Yes	_____ Yes _____ No
p. Electronic Back-up Alarm	Yes	_____ Yes _____ No
q. Wiring shall be stranded type & conform to SAE J1128	Yes	_____ Yes _____ No
r. All circuits shall be properly fused for wire size & components; no splices or junctions between junction box and components	Yes	_____ Yes _____ No
s. Individual wire shall be identified by number and color code	Yes	_____ Yes _____ No
t. All stop, direction & clearance lights shall be mounted as specified by the Federal Motor Vehicle Safety Standard	Yes	_____ Yes _____ No
u. All wiring shall be flame-proof in polytube and lamps shall be vapor proof, shock mount type and shall form a sealed system	Yes	_____ Yes _____ No
v. Horn, Air, Cab Mounted	Grover	Specify: _____

Specification Description	*Minimum Required*	*Bidder to Supply*
w. Trailer Connection Socket, 7-Way; mounted @ Rear of Frame.	Yes	_____ Yes _____ No
y. Battery System, Maintenance Free, Three (3) 12-volt 2775 CCA, Total In Cab Mount Under Passenger Seat	Wester Star	Specify: _____
z. Battery disconnect switch	Yes	_____ Yes _____ No
aa. Radio, AM/FM/Weatherband Stereo with Aux input, Bluetooth Clock; includes Multiple (4) Co-axial Speakers	Western Star	Specify: _____

3.07 Front End

a. Spring Loaded Hood Tilt Assist	Yes	_____ Yes _____ No
b. Stationary Grille w/ Bug Screen mounted behind grille	Yes	_____ Yes _____ No
c. Hood service access hatches	Yes	_____ Yes _____ No
d. Cross-over air intake	Yes	_____ Yes _____ No
e. Grille / Radiator Stone Guard and headlight shrouds	Chrome Finish	_____ Yes _____ No

3.08 Engine

a1. Engine, Diesel (wet sleeved)	Specify Model:	Detroit DD13
Engine Displacement	12.8 Liter	_____ Liter
Vocational Service	Yes	_____ Yes _____ No
b1. EPA 21 450 Horsepower @ 1900 RPM; 1650 lb-ft Torque @ 975 RPM;	Yes	Specify _____ HP @ _____ RPM ____ lb-ft @ _____RPM
c. 4 valves per cylinder		_____ valves / cylinder
d. Premium (Red) Anti-Freeze Extended Life w/ coolant filter	- 40°F	_____ Yes _____ No _____ °F

Specification Description	*Minimum Required*	*Bidder to Supply*
e. Cruise Control, Electronic	Yes	_____ Yes _____ No
f. Governor, Electronic	Yes	_____ Yes _____ No
g. Radiator – Welded Aluminum Front to Back Cross Flow System, 1084 sq. in., 866 sq. in. Single Charge Air Cooler (CAC)	Yes	Specify: _____
h. Deaeration System w/ clear/fill surge tank	Yes	Specify: _____
i. Starting Motor	Delco-Remy 39MT	_____ Yes _____ No
j. Throttle, Hand Control Electronic Instrument Panel Mounted	Yes	Specify: _____
k. Fan Drive, Automatic On/Off Type Control; w/normally closed Temperature Control	Horton Drivemaster	_____ Specify
l. Fan, Nylon	Borg Warner	_____ Specify
m. Factory installed provision for front mounted Direct Drive Pump	Yes	_____ Yes _____ No
n. Dash Mounted Air Restriction Gauge	Yes	_____ Yes _____ No
o. Dual-element air cleaner w/ snow valve	Yes	_____ Yes _____ No
p. Radiator hose material Ethylene Propylene Diene Monomer (EPDM) w/ an Aramid fiber reinforcement layer	Yes	_____ Yes _____ No
q. Oil Pan	Aluminum	_____ Specify

3.09 Transmission

a. Automatic, Wide Ratio; 6 Speed, w/ PTO Provision, less Retarder 5TH Gen. Controls, Double Overdrive On/Off Highway, Oil Level Sensor	Allison 4500 RDS P	_____ Specify
b. Allison RDS Spare Input / Output	yes	_____ Yes _____ No
c. Transmission Oil	Castrol TranSynd	_____ Specify

d.	Transmission Oil Pan Magnet in Oil Pan	yes	_____ Yes _____ No
e.	Auxiliary Cooler for transmission	Modine Water to Oil	_____ Specify
f.	Transmission Oil Filter Mounted on Transmission	yes	_____ Yes _____ No
g.	Remote Oil Filter	Yes	_____ Yes _____ No
h.	Transmission Oil Temperature Gauge	Yes	_____ Yes _____ No
i.	Shift Type	Heavy Duty Electronic	
j.		Shift, Column Mounted	_____ Yes _____ No
k.	Transmission TCM	Inside Cab	_____ Yes _____ No
l.	Primary Shift Control	Allison S1 Performance	_____ Yes _____ No
m.	Secondary Shift Control	Allison Fixed	_____ Yes _____ No

3.10 Rear Axle & Suspensions

a.	Single Reduction rear axle 30,000 lbs capacity, lube pump	Meritor RT-46-164P or Equal	_____ Specify
b.	Two (2) Spring Brake Chambers	Yes	_____ Yes _____ No
c.	Rear Suspension - Single; 30,000 lbs capacity	Flat Leaf Spring	_____ Yes _____ No
d.	Driver Controlled Traction Lock	Yes	_____ Yes _____ No
e.	TA Rear Axle Drain Plug (1) – Magnetic	Yes	_____ Yes _____ No

3.11 Fuel Tanks

a.	Fuel Tank - top draw, D-Style Aluminum, 70 U.S. Gal. with steps; mounted left side under cab	Yes Capacity	_____ Yes _____ No _____ U.S. Gal.
b.	Fuel / Water Separator Fuel Water Seperator with 12VDC heater and Water in Fuel sensor _	Davco Fuel Pro 382 or Alliance	_____ Specify
c.	Fuel Cooler Mounted in Front of Cooling Module	Yes	_____ Yes _____ No

Specification Description	*Minimum Required*	*Bidder to Supply*

3.12 Cab

a.	Cab, Conventional	Material Type	_____
	111” BBC	Specify	_____ in.
	Air Mount Suspension Cab	Yes	_____ Yes _____ No
b.	Glass, All Windows Tinted, Operating Vent Windows	Yes	_____ Yes _____ No
c.	Premium interior trim	Yes	_____ Yes _____ No
d.	Color Pearl Gray		_____ Specify
e.	Mirrors - Two (2) Rectangular, Brackets Breakaway Type, Heads & Brackets, 16 x 7 Size, Heating Elements & Controls Separate Heated Convex Both Sides	West Coast Premium Style	_____ Specify
g.	Gauge Cluster, English with English Electronic Speedometer with Tachometer	Yes	_____ Yes _____ No
h.	Hour meter, Electronic; mounted in Cluster	Yes	_____ Yes _____ No
i.	LED Backlight for switches	Yes	_____ Yes _____ No
j.	Windshield Wipers, 2-Speed & Variable Intermittent Setting, Electric	Yes	_____ Yes _____ No
k.	Seat, Driver: Air Suspension Seat # 50060.43, Armrests #231141-43L & #231141-43R Gray, High Back, Cloth, with Power air lumbar support; Front Cushion Adjustment and -3 to 14 deg. Seat Back Adjustment	National 2000 Model Premium Series	_____ _____ Specify
l.	Seat, Passenger: Stationary, High Back with Battery Box	National	_____ _____ Specify
m.	Seat Belt, 3-Point, lap and shoulder belt type	Yes	_____ Specify

Specification Description	*Minimum Required*	*Bidder to Supply*
n. Exterior Chrome Sun Visor	Yes	_____ Yes _____ No
o. Dual Interior Sun Visors	Yes	_____ Yes _____ No
p. Interior Cab Lights	Yes	_____ Yes _____ No
q. Heater with Defroster	Yes	_____ Yes _____ No
r. Air Conditioning w/ a/c recirculation switch	Yes	_____ Yes _____ No
s. Hood liner insulation w/ double firewall insulation	Yes	_____ Yes _____ No
t. Left & Right Hand Electric Window	Yes	_____ Yes _____ No
u. Silencer Package for Cab	Yes	_____ Yes _____ No
v. Rubber Fender Extensions	Yes	_____ Yes _____ No
w. Windshield, internally heated, single piece	Yes	_____ Yes _____ No

3.13 Wheels and Tires

a. Front Disc; 22.5” 10 Stud (285.75 mm Bolt Circle), Hub Piloted, Aluminum 9.00 DC Rims	Accuride	_____ Yes _____ No
b. Rear Dual Disc; 22.5” 10 Stud (285.75 mm Bolt Circle), Hub Piloted, Aluminum 8.25 DC Rims	Accuride	_____ Yes _____ No
c. Wheel Seals, Front	Oil-Lubricated Wheel Bearings	_____ Specify
d. Front Tires, tubeless (2 each)	315/80R 22.5 – Load Range L Michelin XLine Energy Z	_____ Specify
e. Rear Tires, tubeless (4 each)	11R22.5 - Load Range H Michelin XDN2	_____ Specify
f. Spare Rims (1 front & 1 rear) to match above specifications	Yes	_____ Yes _____ No

Specification Description	*Minimum Required*	*Bidder to Supply*

3.14 Accessories

a.	Fire Extinguisher (Dry Chemical)	10 lb.	_____ lb.
b.	Digital Manuals all on CD:		
	Supply one operator manual	Yes	_____ Yes _____ No
	Supply one shop maintenance manual	Yes	_____ Yes _____ No
	Supply one electrical wiring diagram	Yes	_____ Yes _____ No
	Supply one hydraulic piping diagram and parts manual	Yes	_____ Yes _____ No
	Supply one shop drawing of vehicle frame	Yes	_____ Yes _____ No
	Supply one engine service manual	Yes	_____Yes_____No
	Supply one engine wiring diagram	Yes	_____Yes_____No
c.	Flag & Flare Kit	Yes	_____ Yes _____ No
d.	First Aid Kit	Yes	_____ Yes _____ No
e.	Rear Mud Flaps/Anti-Sail Front & Back of Rear Axles	Yes	_____ Yes _____ No
f.	25 Ton Swivel Style Pintle Hook & Mounting Plate; centerline mounted – 29” above ground	Yes	_____ Yes _____ No
g.	Air trailer connections plumbed to rear w/ 7 way light plug	Yes	_____ Yes _____ No
h.	Glad Hand and Air Hose Kit	Western Star	_____ Specify
i.	Supply and Install Single Wheel Cover Minimizer MIN2260 in Black	Yes	_____Yes_____No

3.15 Hydraulics

a.	Front mounted pump for plow, sanding, and dump hoist; continuous duty	Cassappa Load Sense / Rexroth Load Sense Hydraulic Pump 7 - Load Sense Valves	_____ Specify _____ Yes _____ No

Specification Description	*Minimum Required*	*Bidder to Supply*
b. Reservoir	40 gal	_____ Specify
c. Pump Capacity	36 gpm @ 2000 rpm	_____ Specify
d. Lines routed & properly supported to provide maximum service life	Yes	_____ Yes _____ No
e. High Pressure stainless steel hydraulic lines to front and rear designed to withstand four times system pressure	Yes	_____ Yes _____ No
f. Hydraulic Hose Ends, two piece crimped style	Yes	_____ Yes _____ No
g. Quick Disconnect Hydraulic Couplings at Front and Rear of truck for sander, plow and wing	Yes	_____ Yes _____ No
h. Provide Coupling Dust Caps on Retaining Chains	Yes	_____ Yes _____ No
i. In cab operated Controls Air Over Hydraulic Controls	Yes	_____ Yes _____ No
j. In-line spin-on hydraulic filter	10 micron max.	_____Specify

3.16 Side Dump Body

a. Side Dump Body	Viking Proline 10' Full Hardox Side Dump	_____Specify
b. All Standard Body and Hoist Equipment Included	Yes	_____ Yes _____ No
c. Dump Body 20 Ton Telescopic Hoist Single Acting (power up)	Yes	_____ Yes _____ No
d. Front and side piston rods nitrated	Yes	_____ Yes _____ No
e. 25:1 gear box with speed sensor	Yes	_____ Yes _____ No
f. Sides and Front panels 180,000 psi steel	Yes	_____ Yes _____ No

g.	Side dump body factory primed and urethane top coat applied by body supplier, color Black		
h.	3 extended greasing points on floor hinge	Yes	_____ Yes _____ No
i.	Centralized grease set	Yes	_____ Yes _____ No
j.	Stainless Steel removable chain conveyor	Yes	_____ Yes _____ No
k.	3 Coal Doors	Yes	_____ Yes _____ No
l.	Air Release Tailgate	Yes	_____ Yes _____ No
m.	Fold up ladder for body access	Yes	_____ Yes _____ No
n.	Heated JW Speaker LED Strobe, Stop Turn and Tail Light inset of rear dump body post	Yes	_____ Yes _____ No
o.	LED strobes Green on Driver Side, Amber Passenger	Yes	_____ Yes _____ No
p.	42” sides and 54” air operated tailgate	Yes	_____ Yes _____ No
q.	24” cabshield	Yes	_____ Yes _____ No
r.	Mailhot front telescopic hoist, single acting, Model M120-5.5-3	Yes	_____ Yes _____ No
s.	Lights in Rear Corner Posts	Yes	_____ Yes _____ No
t.	Fixed Ladder	Yes	_____ Yes _____ No
u.	In Cab Body Up Indicator	Yes	_____ Yes _____ No
v.	Side Board Slots	Yes	_____ Yes _____ No

3.17 Dump Body Cover

a.	Dump Cover: Electric covering system fully automatic to be operated from in cab	Mesh Tarp Donovan Bullet 7000 w/ aluminum arms	_____ Yes _____ No

b.	Wind deflector	Yes	_____ Yes _____ No

3.19 Plow Gear

a. Provide full specifications and pictures illustrating details of reversible model being bid. Provide specifications on front post, other braces and supports, rear attachment, plow harness, hydraulic cylinders, push arms, hydraulic lines, front mounted pump, tilt hitch, quick detachable hitch and any other attachments needed for complete assembly.

b.	Universal quick disconnect front hitch with 4-inch front cylinders and full power hydraulic system with in-cab controls, control valves	American Or Equivalent	_____ Specify
c.	High Lift Patrol Wing Unit, Hydraulically Operated	American Or Equivalent	_____ Specify
	48-inch Shelving Capability	Yes	_____ Yes _____ No
d.	Cylinder Arms	Yes	_____ Yes _____ No
e.	Front Mounted Pump	Yes	_____ Yes _____ No
f.	Full JW Speaker LED Heated Plow Lights with individual switch.	Yes	_____ Yes _____ No
g.	Wing Working Light LED	Yes	_____ Yes _____ No
h.	Spinner Light LED	Yes	_____ Yes _____ No

3.20 Plow

a.	11’ Power Reverse Steel Full Trip Edge Plow	R1136MTEP	_____ Specify
b.	Plow Height	36” Minimum	_____ Specify
c.	One (1) - 11' Cutting Edge 3/4" x 6" carbide steel	Yes	_____ Yes _____ No
d.	One (1) - 11' Cover Edge 5/8" x 6" gr. 1090 carbon steel	Yes	_____ Yes _____ No
e.	Highway Punch hole pattern	Yes	_____ Yes _____ No
f.	Plow Color	Red	_____Yes_____No

3.21 Wing

a.	10’ wing	Viking Cives	_____ Specify
b.	Moldboard Thickness	3/16” steel	_____ Specify
c.	One (1) - 10' Cutting Edge 3/4" x 6" carbide steel	Yes	_____ Yes _____ No

d.	One (1) - 10' Cover Edge 5/8" x 6" gr. 1090 carbon steel	Yes	_____ Yes _____ No
e.	Highway Punch hole pattern	Yes	_____ Yes _____ No
f.	Plow Color	Red	_____Yes_____No

3.22 Spreader – Liquid / Granular Controls

a.	Provide and install complete set-up for Spreader – Liquid / Granular Control with Ground fully operational Speed Sander Control Unit,	Cirus EZ Spread with Knob controls	_____ Specify

3.23 Light System

a.	4 – JW Speaker Heated - Front and side each corner of top of cab protector mounted on steel plate; Green on Driver Amber on Passenger		Yes_____ Yes _____ No
b.	Rear mounted Head LED Work Lights	Yes	_____ Yes _____ No
c.	All light system wiring with thermoplastic rubber cables 14 gauge conductors and waterproof connectors	Yes	_____ Yes _____ No
e.	All lights DOT Spec, with front and rear strobes on the same dash mounted switch.	Yes	_____ Yes _____ No

END OF SECTION

BID LIST - SINGLE AXLE DUMP TRUCK

Freightliner & Western Star of Maine ATTN: Mike Bean 10 Terminal Street Westbrook, ME 04092 (800) 492-0601 mbean@flmaine.com	Viking Cives ATTN: John Nault 2085 Lisbon Road Lewiston, ME 04240 (207) 783-9500 Jnault@vikingcives.com
Advantage Truck Group (ATG) ATTN: Nate Vaillancourt 27 Stard Road Seabrook, NH 03874 (603) 623-3848 nvaillancourt@advantagetruckne.com	Allied Equipment, LLC ATTN: Stewart Sevey 4 Cal's Way Hartland, ME04943 (833) 255-4331 stewart@alliedequipsales.com
Allegiance Trucks ATTN: Jeff Theberge 351 North Street Saco, ME 04072 (207) 289-6688 jtheberge@allegiancetrucks.com	Donovan Equipment Company ATTN: Scott 6 Enterprise Drive Londonderry, NH 03053 (603) 699-2250 scott@donovancompany.com
Ballard Truck Center of Portland ATTN: Spencer Hurd 299 Warren Avenue Portland, ME 04103 (207) 797-7837 shurd@ballardtrucks.com	