

Village of Webster – W-3 Replacement

Mini-Bid #T16060005

Specs:

Year: 2016 or newer

Make/ Model: **COMPLETE VEHICLE**- Ford F750 (F7D) or equivalent. Regular Cab with, Dump Body, plow, wing and Smith Spreader -Auger Style

Color: Dark Green

Major Components/ Options:

- V8 Turbo Diesel, approx 300 hp at 2500RPM, and 700 FP Torque at 1800 RPM
- 6 speed automatic transmission with OD
- Transmission PTO provision with live Drive Capability
- 5.57 Axle Ratio
- Weights/ Ratings/ Measurements
- 14,000 Front Axle
- 14,000 Front Spring Rating, Tapered leaf spring Parabolic
- 26,000 Rear Axle
- 31,000 Rear Spring Rating, Multi-leaf
- Frame Yield Strength 120,000 PSI
- Frame Single Channel Straight "C", 20.1 Section Modulus
- Frame Extension as needed for Plow attachment
- Cab to Axle 102"
- Axle to end of frame: 70"
- 176" Wheelbase
- 285" Overall length
- 50 Gallon Fuel Tank-Aluminum, Front Left
- Front Stabilizer Bar
- Triple 900 CCA batteries, 2700 Amp total, in battery box
- 200 Amp Heavy Duty Alternator
- Dual rear wheels
- Front Tires 11R22.5H Goodyear G661 HAS
- Rear Tires 11R22.5H Goodyear G182 RSD
- Powder coated steel wheels, 22.5 X 8.25 Front, 22.5 X 7.5 Rear
- 4-wheel ABS, air brakes
- Engine Exhaust Brake

- Upfitter switches- Located in Center Inst. Panel
- Vinyl seats 30/0/30 Air Ride Driver, and vinyl floor covering
- AM/ FM stereo, Bluetooth compatible
- Air conditioning
- Power Steering
- Tilt Steering
- Exterior back-up alarm
- Under coating
- Engine Block Heater- 120 volt/ 750 watt
- Fuel- Water Separator
- Dual Heated Electric mirrors with electronic adjustment
- Right side back of Cab- exhaust outlet
- Trailer Connection Socket 7 way wired for turn signals combined with stop
- Roof Marker Lights
- Single Air Horn
- Daytime Running Lights
- Front Bumper – Removable for plow installation- Painted, Black
- Tow Hooks 2 each front- frame mounted
- Manual Regen initiation- Driver Interface
- Side Steps
- Oil Lubricated Wheel Seals
- Instrument Panel (Minimum included)
 - Tach
 - Speedometer
 - Voltmeter
 - Oil Life Monitor
 - Air Pressure
 - Fuel
 - Oil Pressure
 - Coolant Temperature
 - Transmission Temperature
- Warranty
- Destination/ delivery included

Additional Equipment:

- PLOWS - The Following Equipment or Equivalent *-
- Front Plow- 11' Reversible- Tenelene Moldboard Model TCP-11T-36-E1 with Carbide Blade and Plow Markers,
- Side Wing- 9 Foot Telelene Moldboard Model TCW-9T-30-N-R, with carbide blade and Telescoping Arms,

- Mounts and Additional info:
- Wing Hinge- Full Tripping Model- TC-4-8-30
- Front Hitch Model H-20, with Tencolocs and LED plow Lights
- H-30 Front Post and F-2 Rear Wing Post with LED wing Light
- Air Controls in cab with swinging pedestal.

- Dump Body- The Following Equipment or Equivalent*:
- Beau-Roc – DHS Dumpbody
- 10" Length, 24" sides, (minimum), 26" Tailgate (minimum), with Front mount telescopic hoist, 30" cab guard, air tailgate, 3 coal doors, 10" spreader plate, back-up camera, Roll-Rite Tarp System, Pintle Hook- 20 ton. 3 sets of LED lights in rear post- STT Back-up and strobes. Strobes in cab guard- 2 forward and 2 side mount, Mud Flaps, front and rear, Powder Coat Paint.

- Transmission Mounted PTO with Piston Pump- Low oil shut-down, Stainless Steel Hyd Lines, plumbed to rear- 40 Gal. Side Mount Oil Res. Side Mount Valve box, Electric Connections in sealed junction box.

- Smith SSVMD- 10', 5 yd, auger sander with Top Screen and LED work light
Sirius EZ Spread Sander Controls

ANY EQUIVALENT EQUIPMENT OFFERED SHALL BE COMPATABLE WITH ALL REQUIREMENTS AND WITH ALL VEHICLE SYSTEMS.- PRESSURES, CAPACITIES, AND OPERATION CALCULATIONS SHALL INCLUDE ALL EQUIPMENT OPERATIONS AND SHALL NOT BE CONSIDERED INDEPENDENT OF OTHER EQUIPMENT INSTALLED