

PURCHASE OF NEW SNOW REMOVAL EQUIPMENT FOR 19,500 GVWR
TRUCK

BID #

REF-VOC-13-16



Bid Due

January 9, 2017

1:00 pm

Submit Bids To:

Village of Chatham

Village Clerks Office

77 Main Street

Chatham NY, 12037

Phone: (518) 392-5821

Fax: (518) 392-7757

Instructions and information

Sealed bids for purchase of new Snow removal Equipment will be received at the Village hall 77 Main Street, Chatham NY, 12037, on or before 1:00 on January 9th, 2017. At that time the bids will be publicly opened and recorded to be approved by the board at the next available meeting.

Bidders are responsible for submitting their bids to the appropriate location prior to the time and date as stated. **NO BIDS WILL BE ACCEPTED AFTER THE DESIGNATED TIME AND DATE INDICATED.** It is recommended that Proposals be submitted in advance at least one day prior to bid opening. Delay in mail is NOT an exception to the receipt bid.

Bidders shall indicate, on the **outside of their sealed bid and mailing envelope** the following information:

1. Purchase of new Snow Removal Equipment
2. REF-VOC-13-16
3. January 9th, 2017, 1:00 pm
4. <company name>

Failure to do so may result in rejection of bid as being unresponsive.

The following forms are necessary to be submitted as well as any additional forms requested in the specifications:

1. **Bid proposal form/price page note:** some may include a separate bid proposal form. Such exceptions will be noted in the bid specifications.
2. **Non Collusion affidavit,** completed signed and dated

- Bidder may not withdraw a bid within forty five (45) days after actual date of bid opening

Instructions (cont'd)

- Should the bidder find any discrepancies or omissions in the specifications, he/she shall notify the purchasing agent at once. The purchasing agent will not assume responsibility for any oral instructions, or interpretations of meaning of the specifications or other contract documents to any bidder.
- Written Questions can be emailed to Phil Genovese at PGenovese@villageofchatham.com
- References in the specifications to a particular trade name, manufacturer or model number are made strictly for descriptive purpose only to help guide the bidder in interpreting the type and quality of materials or supplies.
- The Village of Chatham reserves the right to reject any and all bids, or contractual services included in the proposed contract, when such rejection is in the best interest of the county.

In addition

Participation by Political Subdivision, Fire Districts and Any Other District In a Political Located In Whole or In Part Within The State Of New York

The successful bidder shall upon order by participation by political subdivisions, fire districts and any other districts in a political subdivision, located in the whole or in part within the state of New York, Provide the Goods or services bid upon to such purchaser upon the same terms and conditions as bid for the Village of Chatham. The successful bidder for any such purchases made pursuant to this paragraph. The Village of Chatham shall not be liable to any purchaser for non-performance of this contract in any manner and for any reason.

SPECIFICATIONS

1.0 SCOPE

1.1 General

The Village of Chatham is interested in purchasing snow removal equipment for a provided cab and chassis with a GVWR of 19,500lbs. Detailed specifications for the equipment are provided below. Attached as well are the specifications of the truck put to a separate bid.

The Equipment will be new and unused. The price of the Equipment will include installation on provided truck, no other fees will be added to total bid price.

Any reference to a specific truck or body manufacturer or model is intended solely for reference and to describe an acceptable standard. Other manufactures trucks and equipment will be considered acceptable if it meets the minimum standards described herein.

2.0 Specifications

Dump Body:

- Completely Stainless steel Dump body.
- Minimum 3.2 cubic yard without sideboards.
- Floor constructed of minimum 7Ga 201 stainless steel
- Preferred subfloor would not have underbody bracing but two trapezoidal longitudinals that span the length of the body.
- Hard Mounted splash guards over rear Tires

Dimensions:

- 9' x 94" width & 17"-18" sides

Tailgate:

- 23"- 24" Tall
- Must be built out of a min of 12 Gauge Stainless steel
- One Coal Door in the center of the tailgate.
- The Bottom hinge Pins must be at least 1" in diameter.
- A tailgate release system with (top Pins) is preferred to have a single lever attached to the two upper pins. If not available other quick release hardware may be acceptable

Cab Shield:

- 1/2 cab shield, must extend at least 25" from the front of the body

Hoist and Sub frame:

- The sub frame shall be of C channel Design 4-1/4" high by 3" wide by 3/16" Wall thickness Minimum
- The Sub Frame will incorporate the rear hinge with an easily replaceable bolted hinge pin for the dump body.
- The Scissor Hoist shall have 5" x 20" lift cylinder with 2" Chromed Rod that will ensure a dump angle of not less than 50 degrees.

Sander:

- The sander shall be a slide in gondola style with a minimum capacity of 4 Cubic Yards without extension.
- Shall be operated by hydraulic motors with an electric over hydraulic controller mounted in the cab.
- Sander shall be constructed of all 304 Stainless steel.
- Galvanized Steel screen
- Sander will lock into the existing tail gate latches of the dump body. All brackets must be constructed out of stainless steel.

Toolbox:

- Toolbox mounted between dump body and cab.
- "Backpack" toolbox shall be constructed of all aluminum diamond plate.
- 4 Total locking sealed doors with two stationary shelves plus floor storage
- Stainless door hinges
- Dimensions 62"H x 24"D x 82" W
- Secondary Toolbox Built of the same material as box stated above, mounted under the dump body with dimensions of 14"H x 16"D x 24"W

Electric Tarp System:

- 4 spring electric tarp system
- 150 amp solenoid
- 50 amp auto reset circuit breaker
- Telescoping Aluminum Pivot Assembly
- Wind deflector

Hitch

- Hitch plate must be fabricated at rear of dump truck with a 15 ton Forged Pintle hook.
- Two welded loops to hook chains installed on both sides of the hitch.
- Install and mount Trucks provided 7 pin trailer plug

Clear Lighting:

- 2 Flood lights installed at rear of dump Body
- Ground Lights shall be wired to upfitter switch number 2 in truck
- Lights shall be clear oval LED with a minimum of 1350 Lumens

Emergency Lighting:

- All emergency lighting must be DOT approved LED
- Two oval LED lights facing the rear
- Two LED flashers facing front mounted in truck grill or Cab shield
- Emergency lights wired to upfitter switch 1

Tail lighting:

- All tail lighting, directions and marking lights must be DOT approved LEDs

Hydraulics:

- Hydraulics driven off of PTO of the transmission
- Hydraulic pump must be adequate enough to operate the dump body and the sander.
- Exterior Stainless steel tank with valves securely sealed and installed on the outside of the truck on the passenger side.
- Chelsea 249 (Ford) or Chelsea 252 (Dodge) are examples of the required pump

Controls:

- ALL controls must be electric over hydraulic and installed in a designated spot chosen by the Village of Chatham Contact
- Parker psm1000 for the sander (minimum) spec
- Dump Body Electric over hydraulic toggle with Body up indicator light

Exceptions:

If bidders offer equipment other than that shown in the detailed specifications, the bidder shall be responsible to provide evidence that equipment or components offered meet or exceed the functional or performance standards of the items listed in the specifications. The particular items omissions, exceptions or variances shall be listed on attachment "A" exceptions sheet.

3.0 Literature and Manuals:

The equipment shall be delivered with owner's manual, operators guide, warranty literature and user information for the truck and its body.

4.0 Delivery:

4.1 Price for Equipment will be FOB delivered to:

Village Of Chatham
77 Main Street
Chatham NY, 12037

4.2 Contact Phil Genovese, Foreman at 518-392-5877 before delivery

4.3 Vehicle shall be inspected prior to acceptance. If delivered without inspection sticker, required equipment or without required literature, the truck will not be accepted.

4.4 Bidders will indicate delivery in number of days ARP on bid proposal.

5.0 Registration:

All paperwork shall be made out to

Village of Chatham
77 Main Street
Chatham NY, 12037

Bidders shall provide all necessary registration title documents including a transfer title or certificate of origin

6.0 Award:The Village will Award the bid to the lowest price responsible bidder that has complied with the specifications. The Village of Chatham reserves the right to reject any and all bids not considered to be in the best interest of The Village.

Bid Proposal Form

#REF-VOC-013-16

Village of Chatham Snow removal Equipment

Additional information like specifications may be attached to his sheet.

<u>Item</u>	<u>Year, Make and Model and Specifications</u>	<u>Est. Delivery Date</u>	<u>Unit Price</u>
			\$
			\$
Percentage Discount off MSRP _____%	Included available options with MSRP____(Y/N)	→ Total Bid Amount	

*installed and fully optional

Submitted By

Company Name: _____

Address: _____

Contact Name: _____

Telephone: _____ Fax: _____

Email: _____

Federal ID Number: _____

Signature: _____ Date: _____

Truck Specifications:

General

The Village of Chatham is interested in purchasing a new four-wheel drive truck cab and chassis with a GVWR of 19,500lbs. Detailed specifications for the truck are provided below

The truck and body will be new and unused, and if the manufacturer's current production year of 2017 only will be accepted. Vehicle shall be equipped with all standard equipment typically provided that meets the minimum specifications below.

Any reference to a specific truck or body manufacturer or model is intended solely for reference and to describe an acceptable standard. Other manufacturer's trucks and equipment will be considered acceptable if it meets the minimum standards described herein.

Bidders must be an authorized dealer for the truck offered. The successful bidder shall be required to arrange for authorized service and parts for the truck, including warranty service for the truck.

Specifications

6.1 Truck

The truck shall be a Ford F-550, Dodge Ram 5500 or approved equal. All Standard equipment plus the following minimum requirements shall be provided for said truck:

- a. GVWR: 19,500 lbs with dual rear wheels
- b. Engine: Turbo Diesel
- c. Body Style: Standard Cab and Chassis With 84" Cab to Axle
- d. Color: White
- e. Alternator: 200 amp (min)
- f. Drive Train: selectable four-wheel drive
- g. Transmission: 6-Speed automatic heavy duty electronic controlled with PTO provision
- h. Brakes: Front and rear disc brakes with 4-wheel ABS
- i. Axle Ratio: 4.88 limited slip differential
- j. Factory prep packages: 7 Pin flat connector including electronic break controller.
Factory installed snow plow prep package, power take off, Ambulance prep group
- k. Cooling System: Heavy Duty with engine oil cooler and transmission cooler
- l. Fuel tank: 40 gal rear mounted tank(min)
- m. Gauges: Fuel, oil pressure, engine coolant temperature, voltmeter
- n. Heater: OEM windshield and door window defrosters
- o. Air conditioning: OEM air conditioning system
- p. Radio: AM/FM mounted in dash with USB connection and Audio Jack

- q. Mirrors: Manual fold away driver and passenger side power tow style mirrors with electric mirror adjustment, Heated Glass and directional's
- r. Windows: power driver and passenger side windows
- s. Locks: power door locks with Key FOB
- t. Step: Step Bars mounted on driver and passenger side
- u. Electrical: OEM cab clearance lights installed and block heater
- v. Alarms: Installed Back up Alarm 85 dB (min)
- w. Tires/Rims: 225/70R19.5 all terrain heavy ply tires, including full size spare mounted on aluminum Rims
- x. Undercoating: whole underside of body except OEM void areas
- y. Seating: front split bench with seating capacity of 3 black and gray interior
- z. Steering: Power steering with tilt wheel
- aa. Floor: Vinyl floor covering
- bb. Minimum of 4 upfitter switches for Auxiliary equipment and PTO Prep Switch
- cc. Body: Chrome Appearance group, Tow Hooks, Fog lamps, Automatic headlamps
- dd. Bluetooth wireless phone connect

NON-COLLUSION BIDDING CERTIFICATE

Section 103-d of the General Municipal Law requires every bid or proposal made to a political subdivision, or any public department, agency or official, where competitive bidding is required by statute, rule, regulation or local law, to contain a Non-Collusion Bidding Certificate in the following form:

- A. By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and, in the case of a joint bid, each party thereto certifies as to its own organization, under penalty of perjury, that to the best of his knowledge and belief:
 - 1. The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor;
 - 2. Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or any competitor; and
 - 3. No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.

Legal name of person, firm or corporation

By: _____

Please print name

Title _____