

**TOWN OF TRUMBULL  
REQUEST FOR QUOTATION  
THREE (3) SNOW PLOWS (BLADES)**

**BID # 5976**

**DUE: APRIL 2, 2013@ 3:00 PM**

**GENERAL INSTRUCTIONS TO BIDDERS**

The Town of Trumbull, (hereinafter referred to as Town or Owner), through the office of the Purchasing Agent, will accept sealed bids from qualified firms to provide all labor and necessary to furnish **THREE (3) SNOW PLOWS (BLADES)** as detailed in this request.. All qualified and interested parties (hereinafter referred to as bidder or contractor) are invited to submit bids under the terms and conditions set forth herein.

**1. BID SUBMISSION AND PREPARATION**

- a) An original and two (2) exact copies of the bid response shall be submitted in a sealed envelope. The sealed envelope containing a Bid must be plainly marked as follows  
**Bid 5976 – THREE (3) SNOW PLOWS (BLADES) Due: June 18, 2012**  
Purchasing Agent  
Town of Trumbull, 5866 Main Street, Trumbull CT 06611
- b) All Bids must be submitted on the enclosed Bid Proposal form. All blank spaces must be filled in, in ink and the Bid proposal form must be fully completed and executed when submitted.
- c) Please be advised that the person signing the formal proposal must be authorized by you organization to contractually bind your firm with regard to prices and related contractual obligations for the subject project.
- d) No oral, telephone or telegraphic responses will be considered.
- e) The Town reserves the right to communicate with any or all of the bidders to clarify the provisions of Proposals. The Town further reserves the right to request additional information from any bidder at any time after proposals are opened.

**2. BID RESPONSE TIME**

Responses to this request shall be received at the office of the Purchasing Agent, Town Hall prior to the advertised hour (noted above) of opening, at which time all proposals (total bid amount only) shall be publicly opened and read aloud. A bidder may withdraw a proposal at any time prior to the above scheduled date and time. Any bid received after the above scheduled date and time shall not be considered or opened. No bidder may withdraw a bid within ninety (90) days after the actual bid opening.

**3. TOWN OPTIONS**

The Town reserves the right to reject any or all proposals and to waive any requirements, irregularities, technical defects or service therein when it is deemed to be in the best interest of the Town. The selection of a contractor by the Town shall be made after careful consideration of all factors including but not limited to price.

**4. PRICING**

All prices quoted must be firm for a ninety (90) days following the proposal opening; nothing elsewhere in this request shall abrogate this firm period.

**5. TAX EXEMPT**

The Town of Trumbull is exempt from the payment of taxes imposed by the Federal Government and/or State of Connecticut. Such taxes must not be included in the bid price. The Town of Trumbull Tax Exempt number is 05-010 31-000.

**6. TIME IS OF THE ESSENCE**

The Town considers the required delivery date(s) to be of utmost importance. Consideration may be given to the bidder that offers the most favorable delivery date.

**7. SPECIFICATIONS**

If quotes do not meet or better the attached specifications on ALL points, the bidder must note ALL exceptions as separate attachments to their formal response; otherwise, it will be presumed that the bidder is bidding according to all specifications.

**8. INQUIRIES & ADDENDUMS**

- a) All technical inquiries regarding this request may be directed to Mr. Joe Mitri – Trumbull Highway Garage – 203-452-5071). No inquiries shall be responded to that are received after April 28, 201.
- b) The Town reserves the right to communicate with any or all of the bidders to clarify the provisions of this request; the Town further reserves the right to request additional information from any bidder at any time after proposals are opened.
- c) It is the sole responsibility of a bidder to verify any addendums that may have been issued relating to this request prior to submission of a proposal. Any notice of addendum shall be published on the Town website. Failure to submit a response that does not address any changes or addendums may result in a disqualification of a proposal submission.

**9. ASSIGNMENT OF RIGHTS, TITLES, AND INTERESTS**

Any assignment or subcontracting by a bidder, vendor, or contractor for work to be performed, or goods and/or services to be provided, in whole or in part, and any other interest in conjunction with a Town procurement shall not be permitted without the express written consent of the Town of Trumbull.

**10. HOLD HARMLESS CLAUSE**

The Contractor agrees to indemnify, hold harmless and defend the Town from and against any and all liability for loss, damage or expense which the Town may suffer or for which the Town may be held liable by reason of injury, including death, to any person or damage to any property arising out of or in any manner connected with the operations to be performed under this request, whether or not due in whole or in part of any act, omission or negligence of the Owner or any of his representatives or employees.

**11. WORK REGULATIONS AND STANDARDS**

- a) All work activities performed in association with this request must be performed and completed for the Town in accordance with current Federal State and Local regulations. All services performed shall also conform to the latest OSHA standards and/or regulations.
- b) The contractor shall comply with all applicable laws and regulations relating to State and Federal employment practices, nondiscrimination, safety and health regulations.

**12. CONFLICT OF INTEREST**

No purchase shall be made from nor shall services (other than services as an officer, agent, or employee of the Town) be secured from any officer or employee of the Town, or from any partnership or corporation in which such officer or employee is a partner or officer, or holds a substantial interest, unless such relationship and the fact that such purchase is contemplated shall be made known in writing to the agency making such purchase, and notice thereof posted, for at least five (5) days before such purchase be made, in the office of the agency making such purchase and in a public place in the Trumbull Town Hall.

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**BID # 5976**

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**REQUIREMENTS AND SPECIFICATIONS**

11' Everest reversible snow plow model RHS132TML3654SH-VORTEX, full trip steel moldboard, 36" high from the left edge to the center of the moldboard then raise to 54" high at the discharge end, cylinder type reverse with cushion valve, cutting edge, chain type lift, moldboard and curb shoes.

**Product Specifications: RHS 132 Vortex**

**Moldboard:**

The **Vortex** moldboard combines the features of a reversible trip moldboard with snow throwing capabilities of a one-way plow. The moldboard is 132" wide in the bulldoze position. It will clear a path at 35 degrees of angle in either direction of approximately 108". The moldboard attack angle to the road surface is set at 60 degrees for moderate speed plowing. The driver's side of the moldboard to the center of the blade is 36" high developing to 54" high at the discharge end of the plow.

The **Vortex** funnel shaping provides the one-way plowing action. The overhang of the top edge of the moldboard from the cutting edge is 10-1/4". The moldboard shall consist of a steel framework supporting a 10-ga. Steel skin plate with top tubular bracing of 3" x 2" x 3/16". The skin plate shall be break formed for increased rigidity.

The skin plate support framework shall consist of nine 3/8" x 3-1/2" deep flame cut ribs and a base backer angle of 6" x 4" x 3/4" structural angle. The base backer angle shall be gusseted between the moldboard shoe locations. The moldboard shall be factory punched to accept either 8" or 12" AASHO punched cutting edges. The plow is supplied with one 1/2" x 8" C-1085 cutting edge, two (2) moldboard shoes and one heavy duty curb shoe at each end of the moldboard.

**Push Frame:**

The push frame shall attach at four (4) points evenly spaced on 1-1/4" diameter pins through dual ribs. The attach pins shall have a 1-1/2" thick bearing area at each location. There shall be four (4) 5/8" wire x 3-12" OD x 22-1/2" long tension springs which return the moldboard to the upright position after it has tripped to rise over an obstruction in the roadway.

The push frame shall be of modular design allowing easy modification to the two power reversing models through kit installation. The push frame shall allow angling to 35 degrees either side of the bulldoze position.

**Reversing Frame:**

The reversing frame shall have a main beam of 6" x 4" x 3/8" HSS tube reinforced by a full width section fabricated from 4" x 4" x 1/2" structural steel angle. It shall be gusseted at the stress points and pivoting around a 2-1/2" diameter 100,000 psi. steel pin. There shall be four (4) moldboard attachment ears on 30.5" centers of 3/4" thick flame cut steel with 1-1/4" diameter pins.

**A-Frame:**

The A-frame shall be fabricated from 3/8" plate reinforced with 4" x 4" x 1/2" angle. There shall be an oscillator base of 1" thick plate with a 1-1/2" diameter pivot bolt.

**TML (2 Point Leveling device):**

The pushframe shall have a two point lifting device to keep the plow level in travel position. The leveling system shall be constructed from a 5/8" flame cut plate. This plate shall have two (2) lift chains attached to the extremities, which in

turn will attach to the lifting arm of the truck hitch assembly. The lifting plate shall be welded to the A-frame 9" from the center of the pivot pin. The plate shall be gusseted at stress points.

**Oscillator Bar:**

The oscillator bar shall be 1" x 5" flat bar with 1" thick flame cut ears reinforced by a ½" x 2" flat bar. The end hooks shall be ¾" thick material to restrain the A-frame oscillations.

**Options: (reversing methods):**

H = Hydraulic reversing utilizing two 3-1/2" bore x 16" stroke double acting nitride cylinders protected by a double circuit pressure relief valve, complete with quick couplers and hoses.

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**BID PROPOSAL**

THE UNDERSIGNED AFFIRMS AND DECLARES that this proposal is executed with full knowledge and acceptance of the specifications, requirements, terms and conditions contained herein and with complete understanding and full compliance of system requirements and hereby submits this proposal for the request noted above and certifies that this proposal meets all the specifications and conditions requested herein. Any substitutions to the specifications requested are clearly and completely noted. Any alternate proposals are presented in a similar format to those requested and are attached herein. It is understood that the Town reserves the right to reject any or all proposals or waive any formalities in this request. The proposed rates and discounts as follows:

Qty	Description	Unit Price	Total
3	SNOW PLOWS (as specified herein)	\$	\$

Anticipated time for delivery: \_\_\_\_\_ Days after receipt of order (ARO)

Above Price Shall Remain Firm for: \_\_\_\_\_ Days

Work shall commence \_\_\_\_\_ days after receipt of Purchase Order

The quality of workmanship is guaranteed for a period of \_\_\_\_\_ year(s) from acceptance.

**Note any and all exceptions or clarifications :( use additional pages as necessary)**

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 By (Signature)

\_\_\_\_\_  
 Address

\_\_\_\_\_  
 Print Name

\_\_\_\_\_  
 Address

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 Title

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 Date

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 email

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 24 Hour Telephone