

INVITATION TO BID NUMBER 0012007

RETURN THIS BID TO:

**Attention ITB #0012007/HEAVY DUTY
SNOW PLOW TRUCK
PO Box 360
259 US Route One
Scarborough, ME 04070-0360**



THIS IS NOT AN ORDER

DATE ITB ISSUED: 07/24/06

ITB TITLE: HEAVY DUTY SNOW PLOW TRUCK

SEALED BIDS MUST BE SUBMITTED TO THE PURCHASING AGENT, TOWN CLERK'S OFFICE, OR DELIVERED TO THE OPENING LOCATION AND MUST BE TIME AND DATE STAMPED BY THE PURCHASING AGENT or HIS DESIGNEE PRIOR TO THE BID OPENING ON AUGUST 7th, 2006 AT 11:00AM AT WHICH TIME THEY WILL BE PUBLICLY OPENED.

OPENING LOCATION: Town of Scarborough, Town Hall, located at 259 US Route One Scarborough, ME 04070-0360 in the Town Manager's Conference Room, Main Level.

F.O.B. POINT: FINAL DESTINATION

ALL QUESTIONS REGARDING THIS ITB SHOULD BE DIRECTED TO KEITH MATHERNE, PURCHASING AGENT, at (207) 730 4089 or kmathern@ci.scarborough.me.us. THE PREFERRED METHOD IS VIA EMAIL.

IMPORTANT NOTICE: If you received this solicitation from the Town's web site, you must register with the Purchasing Agent to receive subsequent amendments.

CONTRACT INTENT: This Invitation to Bid (ITB) is intended to result in the purchase of one (1) Heavy-Duty Snow Plow Truck with Dump Body, Plow Gear, Lighting, and all Controls assembled and ready for work for the Department of Public Works.

NOTICE OF INTENT TO AWARD: After the responses to this ITB have been opened and evaluated, a tabulation of the bids will be prepared. It lists the name of each company or person that offered a bid and the price they bid. It may also provide notice of the Town's intent to award a contract(s) to the bidder(s) indicated. A copy of the Bid Tabulation will be mailed to each company or person who responded to the ITB. Bidders identified as the apparent low responsive bidders are instructed not to proceed until a Purchase Order, Contract Award, Lease, or some other form of written notice is given by the Purchasing Agent. A company or person who proceeds prior to receiving a Purchase Order, Contract Award, Lease, or some other form of written notice from the Purchasing Agent does so without a contract and at their own risk.

PAYMENT FOR TOWN PURCHASES: Payment for agreements for the undisputed purchase of goods or services provided to the Town of Scarborough, will be made within 30 days of the receipt of a proper billing or the delivery of the goods or services to the location(s) specified in the agreement, whichever is later.

FEDERAL EXCISE TAX: The Town of Scarborough is exempt from all Federal Excise Tax.

SHIPPING DAMAGE: The Town will not accept or pay for damaged goods. The contractor must file all claims against the carrier(s) for damages incurred to items in transit from the point of origin to the ultimate destination. The Town will provide the contractor with written notice when damaged goods are received. The Town will deduct the cost of the damaged goods from the invoice prior to payment. The contractor must file all claims against the carrier(s) for reimbursement of the loss.

INDEMNIFICATION: The contractor shall indemnify, hold harmless, and defend the Town from and against any claim of, or liability for error, omission or negligent act of the contractor under this agreement. The contractor shall not be required to indemnify the Town for a claim of, or liability for, the independent negligence of the Town. If there is a claim of, or liability for, the joint negligent error or omission of the contractor and the independent negligence of the Town, the indemnification and hold harmless obligation shall be apportioned on a comparative fault basis. "Contractor" and "Town", as used within this and the following article, include the employees, agents and other contractors who are directly responsible, respectively, to each. The term "independent negligence" is negligence other than in the Town's selection, administration, monitoring, or controlling of the contractor and in approving or accepting the contractor's work.

INSURANCE: Without limiting contractor's indemnification, it is agreed that contractor shall purchase at its own expense and maintain in force at all times during the performance of services under this agreement the following policies of insurance. Where specific limits are shown, it is understood that they shall be the minimum acceptable limits. If the contractor's policy contains higher limits, the Town shall be entitled to coverage to the extent of such higher limits. Certificates of Insurance must be furnished to the Purchasing Agent prior to beginning work and

must provide for a 30-day prior notice of cancellation, non-renewal or material change of conditions. Failure to furnish satisfactory evidence of insurance or lapse of the policy is a material breach of this contract and shall be grounds for termination of the contractor's services.

Proof of insurance is required for the following:

The contractor shall furnish proof of adequate insurance coverage of the types, and to the limits, specified below. Certificates of such insurance shall be filed with the Purchasing Agent within five (5) days following notification of the Bid Award.

WORKERS COMPENSATION:

The Contractor shall purchase and maintain during the life of this Contract Workers Compensation Insurance for all employees employed in the course of performing services under this Contract as awarded pursuant to these Specifications; and in case any work is sublet, the Contractor shall require the Sub-Contractor to similarly provide Worker's Compensation Insurance for all of the latter's employees, unless such employees are covered by the protection afforded the Contractor. In case any class of employees engage in hazardous work under the Workman's Compensation Statute, the Contractor shall provide adequate coverage for the protection of employees not otherwise protected. All coverage to be in accordance with State of Maine laws in effect and the requirements of the Industrial Accident Commission.

LIABILITY INSURANCE:

The Contractor shall carry and maintain, until final written acceptance of the work by the Town, insurance as specified below and in such form as shall protect the Town of Scarborough and its employees and officials from all claims and liability for damages and bodily injury including accidental death and for property damage which may arise from operations under this Contract. The Contractor covenants and agrees to hold the Town of Scarborough and its employees, agents, and officials harmless from loss and damage due to claims from personal injury and/or property damage arising from or in connection with operations under this Contract. Except as otherwise stated, the amounts of such insurance shall be for each policy not less than:

1. For liability, for bodily injury, including accidental death \$400,000 on account of one occurrence and \$400,000 aggregate limit.
2. For liability for property damage \$400,000 on account of any one occurrence and \$400,000 aggregate limit.
3. An umbrella policy in the amount of \$400,000 covering the underlying policies. All policies shall be so written that the Purchasing Agent's office of the Town of Scarborough will be notified of cancellation or restrictive amendment at least thirty (30) days prior to the effective date of such cancellation or amendment. A certificate from the Contractor's insurance carrier showing at least the coverage and limits of

liability specified above and expiration date shall be filed with the Town before operations may begin. Certificates shall make no claims against the Town of Scarborough or its officers for any injury to any of his officers or employees for damage to his trucks or equipment arising out of work contemplated by this Contract. The Contractor agrees to hold the Town harmless from any claims so made and to indemnify the Town, its officers, employees, agents, and servants from all claims legal or equitable, including court costs and reasonable attorneys fees arising out of the operation of the contract.

AUTOMOTIVE LIABILITY INSURANCE:

Automotive Liability Insurance with a minimum limit of liability for bodily injury in the amount of \$400,000 for each occurrence and minimum limit of liability for property damage in the amount of \$50,000 / \$100,000 aggregate.

Failure to supply satisfactory proof of insurance within the time required will cause the Town to declare the bidder non-responsible and to reject the bid.

BRAND AND MODEL OFFERED: Unless otherwise specified, when brand names and model numbers are used to specify the type and quality of the goods desired, bidders must clearly indicate the brand names and model numbers they intend to provide.

ANNOTATED LITERATURE: Bidders must annotate their product literature to identify for the Town the location of the supporting information regarding each product specification set out in this ITB.

SUPPORTING INFORMATION: The Town strongly desires that bidders submit all required technical, specification, and other supporting information with their bid, so that a detailed analysis and determination can be made by the Purchasing Agent that the product offered meets the ITB specifications and that other requirements of the ITB have been met. However, provided a bid meets the requirements for a definite, firm, unqualified, and unconditional offer, the Town reserves the right to request supplemental information from the bidder, after the bids have been opened, to ensure that the products offered completely meet the ITB requirements. The requirement for such supplemental information will be at the reasonable discretion of the Town and may include the requirement that a bidder will provide a sample product(s) so that the Town can make a first-hand examination and determination.

A bidder's failure to provide this supplemental information or the product sample(s), within the time set by the Town, will cause the Town to consider the offer non-responsive and reject the bid.

FIRM, UNQUALIFIED AND UNCONDITIONAL OFFER: Bidders must provide enough information with their bid to constitute a definite, firm, unqualified and unconditional offer. To be responsive a bid must constitute a definite, firm, unqualified and unconditional offer to meet all of the material terms of the ITB. Material terms are those that could affect the price, quantity, quality, or delivery. Also included as material terms are those which are clearly identified in the

ITB and which, for reasons of policy, must be complied with at risk of bid rejection for non-responsiveness.

NEW EQUIPMENT: Equipment offered in response to this ITB must be new equipment. New equipment means equipment that is currently in production by the manufacturer and is still the latest model, edition or version generally offered. The equipment must be warranted as new by the manufacturer and may not have been used for any purpose, other than display (not demonstration), prior to its sale to the Town. The Town will not accept remanufactured, used, or reconditioned equipment. It is the contractor's responsibility to ensure that each piece of equipment delivered to the Town complies with this requirement. A contractor's failure to comply with this requirement will cause the Town to seek remedies under breach of contract.

ACCESSORIES: When accessories are supplied, they must be certified to be compatible with the rest of the equipment. Certification will be written evidence satisfactory to the Town that the accessories are compatible.

INSPECTION: Equipment offered will be subject to inspection and approval by the Town prior to payment. The equipment and attachments must be in good repair and capable of performing the work for which they were designed.

ALTERATIONS: The contractor must obtain the written approval from the Purchasing agent prior to making any alterations to the specifications contained in this ITB. The Town will not pay for alterations that are not approved in advance and in writing by the contracting officer.

DISCONTINUED ITEMS: In the event an item is discontinued by the manufacturer during the life of the contract, another item may be substituted, provided that the Purchasing Agent makes a written determination that it is equal to or better than the discontinued item and provided that it is sold at the same price or less than the discontinued item.

ITEM UPGRADES: The Town reserves the right to accept upgrades to models on the basic contract when the upgrades improve the way the equipment operates or improve the accuracy of the equipment. Such upgraded items must be at the same price as the items in the basic contract.

DELIVERY: Indicate, in the space provided under "Bid Schedule", the time required to make delivery after the receipt of an order. The Town desires a delivery date of September 30th, 2006. If the contractor cannot supply a vehicle by the desired date, it should be listed as an exception so that it can be evaluated as such. Bidders will not be disqualified based on exceptions listed. The completed plow truck shall be delivered F.O.B. Public Works Department, 20 Washington Avenue, Scarborough, ME. The manufacturer shall specify the number of working days after award of the contract for construction and delivery. A one hundred dollar (\$100.00) per day penalty fee will be charged for every working day beyond the stated delivery time. The vendor shall state any savings if this penalty is removed from the specifications.

F.O.B. POINT: The F.O.B. point for all items purchased under this contract is the final destination within the Town of Scarborough. Ownership of and title to the ordered items

remains with the contractor until the items have been delivered to their final destination and are accepted by the Town.

The cost of shipping and delivery is to be included in the bid price.

The F.O.B. point for this ITB will be 20 Washington Avenue, Scarborough, ME 04074 as identified above.

BID GUARANTEE: Bids must be accompanied by a bid guarantee in the form of a Certified or Cashier's check in the amount of 10% of the bid price made payable to the Town of Scarborough. The bid guarantee of each successful bidder will be retained until that bidder has furnished a satisfactory Performance Bond or Individual Surety. If the successful bidder fails to deliver the required Performance Bond or Individual Surety within the time required, the bid guarantee will be forfeited to the Town of Scarborough. The bid guarantee of each unsuccessful bidder will be returned as soon as practical after award has been made.

Bidders must submit their bid guarantee with their bid in order to be considered responsive.

PERFORMANCE BOND: Any posted performance bonds will ensure performance over the entire term of the contract. In the event it becomes necessary for the Town to cancel the contract issued as a result of this ITB due to non-compliance during the term of the contract, regardless of the circumstances or time remaining on the contract, the bonding company shall well and truly perform and complete all obligations and work under said contract in accordance with the terms of the performance bond. A performance bond is to be for the total amount bid.

INDIVIDUAL SURETY: In lieu of a performance bond, a successful bidder may post an individual surety to ensure performance over the entire term of the contract. In the event it becomes necessary for the Town to cancel the contract issued as a result of this ITB due to non-compliance during the term of the contract, regardless of the circumstances or time remaining on the contract, the individual surety will be declared as liquidated damages and become due and payable to the Town. By signature on this ITB, the bidder acknowledges this condition and voluntarily relinquishes any and all claims to the entire individual surety. The individual surety may be in any of the following forms:

- **CERTIFIED OR CASHIER'S CHECK:** A certified or cashier's check, made payable to the Town of Scarborough for the total amount bid.

OR

- **SPECIAL NOTICE ACCOUNT OR CERTIFICATE OF DEPOSIT:** A special notice account book or certificate of deposit, made payable to the Town of Scarborough for the total amount bid.

Failure to supply this document within the time required will cause the Town to declare the bidder non-responsible and to reject the bid.

PARTS BOOKS AND MAINTENANCE MANUALS: Parts books and maintenance manuals must be provided at the same time that the equipment is delivered. Please see specifications for requirements. The cost of the parts books and maintenance manuals is to be included in the bid price of the equipment.

INVOICES: Invoices must be sent directly to the Town address shown on the individual Purchase Order, Contract Award or Delivery Order. The Town will only make payment after it receives the merchandise or service and the invoice. Question concerning payment must be addressed to the Town.

CONTINUING OBLIGATION OF CONTRACTOR: Regardless of the terms and conditions of any third-party financing agreement, the contractor agrees that none of its responsibilities under this contract are transferable and that the contractor alone will continue to be solely responsible until the expiration date of the contract. Such responsibilities include, but are not limited to, the provision of equipment, training, warranty service, maintenance, parts and the provision of consumable supplies. By signature on this ITB the bidder acknowledges this requirement and indicates unconditional acceptance of this continuing obligation clause.

WORKMANSHIP & MATERIALS: All work must be performed in a thorough and workmanlike manner and in accordance with current industry practices. The contractor will be held responsible for the quality of the finished item. The Town will reject any item that does not meet the specifications of the ITB. Rejected items will be returned to the contractor at the contractor's risk and expense.

SERVICE TECHNICIAN/LOCATION QUALIFICATIONS: Bidders must provide evidence that the person(s) performing the service work is competent and has sufficient training or experience to effectively service the equipment identified in this ITB. Bidders must also provide evidence that a repair facility with these factory trained technicians are within the State of Maine and in close proximity to our location.

Acceptable evidence of the service technician's competence may take any of several forms but, whatever the form, it must directly relate to the type of equipment identified in this ITB.

The Town reserves the right to make the final determination as to the acceptability of the evidence.

METHOD OF AWARD: Award will be made to the lowest responsive and responsible bidder. The Town of Scarborough reserves the right to accept or reject any or all bids should it be deemed in the best interest of the Town, waive any minor discrepancies or technicalities and the right to inspect the equipment prior to delivery.

EVALUATION CRITERIA: The Town intends to evaluate each bid based on the following criteria. The bid which meets these criteria best will be the lowest, most responsive, responsible bid.

1. Vendor Qualifications

2. Delivery Time (Ability to deliver on time)
3. Warranty
4. Price
5. Past Performance
6. Completeness of Bid
7. Ability to Post Bond

SPECIFICATIONS

CAB & CHASSIS MAKE: INTERNATIONAL OR APPROVED EQUAL

I. ENGINE

- a. Type: HT 570 Cu.In. Detroit Series 40E Wet Sleeve, Turbo-charged inline 6-cylinder
- b. Horsepower: 300 to 320 peak HP
- c. Torque: Minimum of 1050 lb. At 1200 rpm
- d. Electronics: Hydraulically activated, electronically controlled unit injectors (HEUI)
- e. Diagnostics: CD of most current version or troubleshooting guidelines
- f. Air Cleaner: Single element with snowvalve in the cab. Gauge mounted in cab
- g. Block Heater: Phillips, 120 volt/1250 watt
- h. Radiator: Cross Flow Series System 1150 sq. in. area min, 1030 sq. in. charge air cooler with transmission cooler
- i. Starter Motor: Leece-Neville MS2, 12 volt
- j. Alternator: Delco-Remy #22-SI, 12 volt, 145 amp capacity
- k. Batteries: (2) 12 volt, min of 1850 cca
- l. Exhaust: Single stack mounted on right-hand side of cab. Exhaust muffler and tailpipe must be mounted to the chassis frame and not the cab. Exhaust turnout
- m. Fuel Filters/Water Separator: Spin-on type
- n. Fuel Tank: Top draw, 100-gallon w/steps. D-style non-polished aluminum with quick connect outlet mounted left side, under cab. Fuel lines nylon tubing with o-ring snap-on quick connect fitting at both ends
- o. Brake: Engine brake (Jacobs) for International I-6 engine
- p. Fan Drive: Borg Warner DD30, viscous type
- q. Engine PTO shaft under, not through, radiator

- r. Air Compressor: Bendix Tuflo 550, 13.2 cfm(min)
- s. Coolant Filter: Spin-on type
- t. Throttle: Hand control electronic
- u. Govenner: Electronic road speed type
- v. Oil Filter: Spin-on, full-flow
- w. PTO Drive Flange: to include adapter plate on engine
- x. Engine oil pan shall be powder coated to prevent rust-through

Exceptions Listed Here:

II. TRANSMISSION

- a. Type: Allison 3000 RDS, 6 Speed, w/PTO
- b. Controls: Closed loop controls
- c. Support: Type SAE #1 flywheel housing
- d. Cooling: Oil to Water + Oil to Air
- e. Programmable: Performance/economy mode, shift schedules
- f. Sensor for oil Level & water level
- g. Horsepower: 300 HP standard
- h. Torque: 1050 lbs. standard
- i. Mounts: Reinforcement of trans. case, heavy-duty type

Exceptions Listed Here:

III. FRONT AXLE

- a. Type: I-Beam type, 18,000 lb. capacity. (Rockwell FL-941)
- b. Springs: Multi-leaf shackle type, 18,000 capacity w/shock absorbers
- c. Hub: Wet type with clear cap
- d. Brakes: IS cam type 16.5" x 6.0" shoes to include 20 SGIN brake chambers, Q plus shoes
- e. Steering: (Power Ross Tas-65) adjustable steering column. Dual power steering gears shall be provided on 16,000 lb. (and heavier) axles
- f. Seals: Oil lubed front oil seals
- g. Haldex auto slack adjusters on brakes
- h. Passenger side auxiliary air bag is required. Controlled from inside the cab

Exceptions Listed Here:

IV. REAR AXLE

- a. Axle type: Tandem Rockwell R1-46-160, single reduction 46,000 lb. capacity with driver controlled, main-locking differential in forward-rear and rear-rear axle, and 200 wheel ends
- b. Springs: (Hendrickson HN-462-54) walking beam type 54" axle spacing 46,000 lb. capacity with rubber springs and rubber end bushings, shocks, and transverse torque rods
- c. Suspension: Rear-axle identity for Rockwell Tandem rear axles with bar-pin beam attachment type suspensions
- d. Ratio: (5.63)
- e. Power divider lock, electric over air-operated, cab control with indicator light
- f. Brake: Air S Cam type 16.5" x 7.0" to include 30 sqm. spring-activated park brakes, Q plus shoes
- g. Oil Seals: Oil lubricated & bearings.

Exceptions Listed Here:

V. CHASSIS

- a. Wheelbase: Wheelbase 219, cab to axle 144, usable CA:144, axle to frame 63
- b. Frame: Rails heat-treated alloy steel (120,000) psi yield. 10.125" x 3.580" x 0.312", 199" through 228" WB with 92" maximum AF
- c. Reinforcement. Outer "C" channel HTAS (120,000 yield) 10.813" x 3.892" x 0.312", 199" through 228" WB with 92" maximum AF
- d. Minimum Frame Spec: Section modulus 29.0 cubic inches, RBM 3,000,000 in lbs
- e. Reinforcement rear inner: Min of 6 cross members
- f. Frame Fasteners: Flange-headed, fine-threaded, all bolted frame construction
- g. Frame Front: Integral front frame extensions for snow plow, ptc applications
- h. Air Dryer: Spin-on type. Bendix AD IS with heater
- i. Air Brake ABS: Bendix antilock brake system, 4-channel
- j. Fuel Lines: Full circle, clipped to frame
- k. Battery Box: covered & shielded from road hazards. Steel frame mounted, right side, behind cab
- l. Bumper: Front steel swept back
- m. Tow hooks: (2) Rear. Cast bolted to frame.

Exceptions Listed Here:

VI. PREMIUM CAB

- a. Premium Interior
- b. Cab Size: To be model of stretch type, min of 4" over standard model, for leg room 80" wide
- c. 3-Piece Design Hood: To tilt a minimum of 7°, fiberglass with service access hatches both sides
- d. Seats: (2) Air suspension cloth seats with adjustable lumbar supports, with tilting backs. Armrest (adjustable) to be provided with driver's seat for right arm
- e. Breakaway Mirrors: (2) Retroc #1572 rectangular, West Coast type, stainless steel, 16" x 7" size 102" spacing, with all heated heads, thermostatically controlled
- f. Visors: Both sides of cab
- g. Paint: Multi-layer urethane finish with substrata (2) primer, (3) pigment color, (4) clearcoat, Forest Green in color
- h. Door: Door & Frame of door single piece of steel, door to allow a 60° opening
- i. Cab Material, outer: Double-sided galvanized steel coated, primer-dipped cab
- j. Arm rests: On both doors
- k. Cab Material, inner: Vinyl & cloth, sound-deadening. Cab sound insulation dash & engine cover insulators
- l. Grille: Stationary with stone guard
- m. Air conditioner with integral heater & defroster. Air conditioner to come with protection system
- n. Power Windows, left & right, with driver's side passenger control
- o. Power Door Locks, left & right
- p. Electrical Panel: Circuit breakers manual reset (main panel). Sac-type III with trip indicators to replace all fuses except fuses of 5 amps or less
- q. Wiring: To be color coded with waterproof positive, lock-snap connectors sealed from water & road film

- r. Radio: Panasonic CRW400U, am/fm stereo with weather band; 4-channel minimum of 15 watts with electronic tuning and clock, multiple coaxial speakers
- s. Color: Interior – gray, exterior – Dark Forest Green/GM46 or equivalent
- t. Gauges: English speedo with tachometer for air brake chassis. Dual air pressure gauge, oil pressure gauge, water temperature gauge, voltage gauge
- u. Heated Wipers: (2) electric, cowl-mounted. Mist wipe and intermittent feature
- v. Heater: Water-type with defroster. Best HD model, 40,000 BTU
- w. Horns: (2) Grover Chrome with single pedestal mount
- x. Seat Belts: (2) 3-point lap and shoulder belts
- y. Junction Block: To be located in cab for tail lamps, turn signals, backup, key switch, controlled circuits
- z. Oil & Coolant: To have high coolant temp light and alarm. Same electronic system for low oil
- aa. Trailer connection: 7-way, mounted on rear of frame
- bb. Lighting: LED, Tail & Markers
- cc. Switch, body circuits, mid for bodybuilder with 6 switches in instrument panel; one power module with 6 channel, 20 amp max. per channel, and 80 amp max. output. Switches control the power module through multiplex wiring, mounted battery box back of cab
- dd. Wiring for body builder installation of pto controls
- ee. Backup Alarm with 102dba shall be activated whenever the vehicle is in reverse gear
- ff. Battery Jumpstart stud is required
- gg. Plow Light wiring harness is required
- hh. Air Ride Cab suspension system required
- ii. Cab floor pass-through for body builder wiring required
- jj. Cab exterior grab handles are required (in addition to interior grab handles)
- kk. Passenger side look-down mirror is required

- ll. CB Radio accommodation packaging for installing CB radio in overhead console is required
- mm. Antenna for CB radio is required
- nn. Overhead mounting for CB radio is required
- oo. Wiring for CB radio is required
- pp. Wiring for municipal radio is required
- qq. Fresh Air filter for cab is required
- rr. Low windshield washer fluid indicator shall be required
- ss. Auxiliary harness 3.0' for auxiliary front headlights and turn signals for front plow applications required
- tt. Bug Screen, front end; mounted behind grille, required
- uu. Triangle reflectors and fire extinguisher required
- vv. Tilting steering column is required
- ww. Air Horn – Air solenoid operated – shall be provided
- xx. Tinted glass required.

Exceptions Listed Here:

Exceptions Listed Here for Section VI continued:

VII. WHEELS & TIRES

- a. Wheels: Pilot Alcoa aluminum
- b. Tire Size: (2)12R22.5, and (4)12R22.5
- c. Make Front: (2) G286A Unisteel
- d. Make Rear: (4) G164 RTD M+S

Exceptions Listed Here:

VIII. MANUALS

- a. Parts: (2) manuals
- b. Service: (2) manuals
- c. Overhaul: Engine – mechanical (2) manuals
- d. Overhaul: Engine – diagnostic (2) manuals
- e. Overhaul: Transmission (2) manuals
- f. Electrical: (2) manuals
- g. CD: (2) covering a – f (above).

Exceptions Listed Here:

IX. TRUCK WARRANTY WORK

It is the practice of the Town to purchase extended warranties when acquiring new vehicles and equipment. The Town will not consider bids from any firm(s) that do not provide certified factory warranty/certified personnel *within the State of Maine.*

Exceptions to Warranty Listed Here:

X. TRUCK TRAINING

With any new piece of equipment the Town requires training from factory-trained personnel for mechanics and operators. In-depth training for trouble-shooting and electrical schematic diagram analysis is required for the mechanics. Training can be provided at our facility, or, with arrangements made, conducted at the vendor's facility.

Exceptions to Training Specifications Listed Here:

PLOW GEAR MAKE: TENCO OR APPROVED EQUAL

I. PLOW GEAR

- a. Tilting front Hitch, H345-FW
- b. Hydraulic front post, FFH48
- c. Hydraulically detachable rear post and hydraulic push arms, FRH36DS
- d. Seven gauge 10” wing with thirty degree trip and double cover blades, TCW-10-11-38, wing quick-release program required. Hydraulically activated for shelving
- e. 11’ Trip-edge dust pan plow with double cover blades, TCO-11S-57-E2R-ST
- f. Hydraulic system to include cassapa load sense pump, walvoil six-section valve mounted in an enclosure, air controls, two rear remotes, Dicky-John control point with proportional sander valve and flow meter; Stainless steel hydraulic piping to both front and rear. Hydraulic couplers for all removable attachments, and 40-gallon frame-mounted oil reservoir with low oil sensor, shutdown, and heater

Exceptions Listed Here:

II. LIGHTING: WHELEN AND TRUCKLITE

Lighting system to include plow lights, four work lights, Whelen L.E.D. Warning light package, Whelen L.E.D. Tail – Stop – Back-up lights inserted in rear corners of Dump Body.

Exceptions Listed Here:

III. BODY: WARREN

Warren WFL650, 14 x 44 x 52 stainless steel cross-memberless dump body without doghouse. Body to include air tailgate, single-acting telescopic hoist, ½ cab shield, Tendaire power ox body vibrator, pintle plate with 24.5 ton hook and D-rings, and two sets of mudflaps with anti-sails.

Exceptions Listed Here:

IV. SPREADER/HOPPER: WARREN

Warren AC-2420, 13' stainless steel slide-in spreader. Spreader to include screens, stainless steel inverted "V," stainless steel bumper, stainless steel ladder, stainless steel lift loops, plastic chain oiler, stainless steel latchbar and mount kit, Stainless Steel Riser rail entire length of sander, to Scarborough Department of Public Works' standards, conveyor motor with speed control sensor.

Exceptions Listed Here:

V. WET SYSTEM: REED

Reed SB100-1-EDJ saddle-mount calcium tank with electric power unit, mounted driver side of spreader, 100-gallon capacity.

Exceptions Listed Here:

VI. WIRING

All wiring to be wireloom.

Exceptions Listed Here:

VII. CONSTRUCTION

The Town shall have the opportunity to inspect the assembly while in progress to oversee construction and qualify aspects of the project.

Exceptions Listed Here:

VIII. PLOW GEAR - WARRANTY WORK

It is the practice of the Town to purchase extended warranties when acquiring new vehicles and equipment. The Town will not consider bids from any firm(s) that do not provide certified factory warranty/certified personnel *within the State of Maine*.

Exceptions Listed Here:

IX. PLOW GEAR – TRAINING

With any new piece of equipment the Town requires training from factory-trained personnel for mechanics and operators. In-depth training for trouble-shooting and electrical schematic diagram analysis is required for the mechanics. Training can be provided at our facility or, if prearranged, conducted at the vendor's facility.

Exceptions Listed Here:

BID SCHEDULE

**ONE (1) 2006 Heavy-Duty Plow Truck
With Dump Body, Plow Gear, Lighting, and all Controls Assembled and Ready for Work**

The undersigned hereby proposes to furnish the Scarborough Public Works Department with *One 2006 Plow Truck with Plow Gear* in accordance with the attached specifications dated:

BID PRICE \$ _____

MAKE: _____

MODEL: _____

GUARANTEE: _____

DELIVERY DATE: _____

➤➤➤ NOTE: Bid must bear the handwritten signature of a duly authorized Member or employee of the organization making the bid.

SIGNED: _____ **DATE:** _____

COMPANY: _____
Corporation, Firm, or Company

ADDRESS: _____
Street/PO Box

City State

Zip

TELEPHONE:(_____) _____ FAX: (_____) _____