

**TOWN OF SCARBOROUGH**



**INVITATION TO BID NUMBER 032016**

**RETURN THIS BID TO:**

**Attention ITB #032016/PLOW TRUCK (1) SINGLE AXLE CAB AND CHASSIS  
PO Box 360  
259 US Route One  
Scarborough, ME 04070-0360**

**THIS IS NOT AN ORDER**

**DATE ITB ISSUED: 06/01/15**

**ITB TITLE: 1 (ONE) SINGLE AXLE PLOW TRUCK CAB AND CHASSIS FOR DEPARTMENT OF PUBLIC WORKS**

**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 JUNE 25<sup>TH</sup> AT 10:30AM AT WHICH TIME THEY WILL BE PUBLICLY OPENED.**

**OPENING LOCATION:** TOWN OF SCARBOROUGH, TOWN HALL, LOCATED AT 259 US ROUTE ONE SCARBOROUGH, ME 04074 IN THE TOWN MANAGER'S CONFERENCE ROOM, MAIN LEVEL.

**F.O.B. POINT: FINAL DESTINATION**

**EMAILED AND/OR FAXED BIDS WILL NOT BE ACCEPTED.**

**LATE BIDS WILL NOT BE ACCEPTED.**

**ALL QUESTIONS REGARDING THIS ITB SHOULD BE DIRECTED TO KIM MASSA, PURCHASING ADMINISTRATIVE ASSISTANT, AT (207) 730 4088 (FAX) or [kmassa@ci.scarborough.me.us](mailto:kmassa@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 OFFICE TO RECEIVE SUBSEQUENT AMENDMENTS.**

*Tom Hall*

TOM HALL  
TOWN MANAGER

**CONTRACT INTENT:** This Invitation to Bid (ITB) is intended to result in the purchase of Cab and Chassis as specified for the Department of Public Works. This bid is part of a separate bid (ITB 042016) for Plow Gear to which the aforementioned Cab and Chassis will receive upon delivery. Please refer to ITB 042016 for details.

**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 for award are 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.

**STATE SALES TAX:** The Town of Scarborough is exempt from all State of Maine Sales 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 within the Town of Scarborough. The Town will provide the contractor with written notice when damaged goods are received. The Town may choose to 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 engages 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 attorney's 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:** Specifications may contain certain brand names that may or may not be proprietary. Bidders are encouraged to propose their company's approved alternate to such items and list them accordingly. The Town will **not** disqualify a bid if it offers items not specific but meet minimum requirements to the Town's Bid Specifications.

**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.

**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. The Equipment offered must have been for sale to the general public for a period of not less than five years.

**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. The bidder's failure to supply this evidence within the time required by the Town will cause the Town to consider the bid non-responsive and reject the bid.

**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 awarded bidder must obtain the written approval from the Purchasing Agent prior to making any alterations to the agreed upon specifications (post-award) contained in this ITB or subsequent Contract. The Town will not pay for alterations that are not approved in advance and in writing by the Town.

**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.

**F.O.B. POINT:** The F.O.B. point for all items purchased under this bid 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.**

**PARTS BOOKS AND MAINTENANCE MANUALS:** Parts books and maintenance manuals must be provided at the same time that the equipment is delivered, preferably in Electronic Version (CD, PDF, etc.). The cost of the parts books and maintenance manuals is to be included in the bid price of the equipment.

**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 agreed upon specifications of the ITB (post award). Rejected items will be returned to the contractor at the contractor's risk and expense.

**METHOD OF AWARD:** Award will be made to the lowest responsive and responsible bidder. The Town intends to evaluate each bid based on the following specifications. The bid which meets these specifications best will be the lowest, most responsive, responsible bid. Alternate proposals to the specifications listed below should be noted so that the Town may make a fair assessment of the bid. **ALTERNATE SPECIFICATIONS WHICH ARE CLEARLY STATED WILL NOT DISQUALIFY A 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. As stated earlier, final purchase will be based on approval of this request in the Town's FY16 Capital Equipment request.

**INVOICES:** Invoices must be sent directly to the Town address shown on the individual Purchase Order, Contract Award or Delivery Order. Payment schedule will be determined with the winning bidder. Questions concerning payment must be addressed to the Town of Scarborough's Accounts Payable Department.

**CONTRACT CANCELLATION:** The Town reserves the right to cancel the contract at its convenience by giving written notice to the contractor. The Town is liable only for payment in accordance with the payment provisions of this contract for services or supplies provided before the effective date of termination.

**The Town of Scarborough reserves the right to accept or reject any and all bids when it is deemed in the best interest of the Town.**

**ADDITIONAL INFORMATION:**

ALL inquiries or requests concerning this Invitation to Bid shall be made in writing and must be received before the close of business on June 19, 2015 to the Attention of Kim Massa, Purchasing Admin Assistant by fax (207 730-4088) or email to [kmassa@ci.scarborough.me.us](mailto:kmassa@ci.scarborough.me.us). The Town is not responsible for oral interpretations given by any Town employee, representative or other.

**SPECIFICATIONS**

	Comply	
	Yes	No
<b>CAB &amp; CHASSIS</b>		
<b>I. ENGINE</b>		
a. Minimum Requirement: Wet Sleeve, Turbo-charged inline 6-cylinder	_____	_____
b. Horsepower: 330 peak HP	_____	_____
c. Torque: Minimum of 1000 lb. At 1400 rpm	_____	_____
d. Equipped with a min. 13 gallon DE Fluid heated tank.	_____	_____
e. Air Cleaner: Single element. Air restrictor Gauge mounted in cab	_____	_____
f. Block Heater: 120 volt/1250 watt, wired to outlet under cab drivers door w/spare power pig tail for additional Heater	_____	_____
g. Radiator: Cross Flow Series System, charge air cooler, with transmission cooler	_____	_____
h. Starter Motor: 12 volt	_____	_____
i. Alternator Requirement: 12 volt, 160 amp capacity, Bosch Pad mount	_____	_____
j. Batteries: Min. (3)Group 31, 12 volt, min of 2200 cold cranking amps	_____	_____
k. Exhaust: Single stack mounted on right-hand side of cab. Exhaust turnout on top of stack. Forward enough for wing post installation.	_____	_____
l. Fuel Filters/Water Separator: Spin-on type .Additional Fuel heater/filter frame mounted behind fuel tank driver's side for easy access. Example; Same as our current PW#15.	_____	_____
m. Fuel Tank: Top draw, <b>70</b> -gallon w/steps. Round-style non-polished aluminum with quick connect outlet mounted left side, under cab with steps. Fuel lines nylon tubing with O-ring Snap-On quick connect fitting at both ends, With SS straps	_____	_____
n. Engine brake switched in cab [exhaust style not acceptable]	_____	_____
o. Engine PTO shaft under, not through, radiator	_____	_____
p. Air Compressor: Cummins, 18.7 cfm (minimum)	_____	_____
q. Coolant Filter: Spin-on type ,mounted in Engine compartment	_____	_____
r. Throttle: Hand control electronic, to raise engine off an idle when parked	_____	_____
s. Governor: Electronic road speed type	_____	_____
t. Oil Filter: Spin-on, full-flow	_____	_____
u. PTO Drive Flange: to include adapter plate on engine	_____	_____
v. Engine oil pan shall be powder coated to prevent rust-through, Winter Package - with Y cord from socket in standard location. Within oil pan heater.	_____	_____
w. Cowl Cover in wiper area to prevent snow build up	_____	_____
<b>II. TRANSMISSION</b>		
a. Type: Allison 3000 RDS, 6 Speed, w/PTO, Generation 5 controls	_____	_____
b. Controls: push button in dash preferred	_____	_____
c. Support: Type SAE #1 flywheel housing	_____	_____

**\*THIS PAGE MUST BE INCLUDED WITH ANY ALTERNATE PROPOSAL(S) NOTED CLEARLY\***

- d. Cooling: Oil to Water cooler \_\_\_\_\_
- e. Programmable: Performance/economy mode, shift schedules, WT Allison S-1 Performance, S-4 economy \_\_\_\_\_
- f. Sensor for oil Level \_\_\_\_\_
- g. Horsepower rated: Min 330 HP standard \_\_\_\_\_
- h. Torque rated: 1000 lbs.at 1400 rpm standard \_\_\_\_\_

**III. FRONT AXLE**

- a. Type: I-Beam type, 18,000 lb. capacity \_\_\_\_\_
- b. Springs: Taper leaf shackle type, 18,000 capacity, w/shock absorbers \_\_\_\_\_
- c. Hub: Wet type with clear cap \_\_\_\_\_
- d. Brakes: S cam type 16.5" x 6.0" shoes to include 24 SGIN brake chambers, Q plus shoes \_\_\_\_\_
- e. Steering: Adjustable steering column. Dual power steering gears shall be provided on 18,000 lb. axles \_\_\_\_\_
- f. Seals: Oil lubed front oil seals \_\_\_\_\_
- g. Auto slack adjusters on brakes \_\_\_\_\_
- h. Passenger side auxiliary air bag is required. On Front Spring, Controlled and set on under the hood mount \_\_\_\_\_

**IV. REAR AXLE**

- a. Axle type: Single Reduction, 26000 lb. capacity, with 200 wheel ends \_\_\_\_\_
- b. Springs: Single axle springs with 26000 lb. capacity \_\_\_\_\_
- c. Suspension: Vari-rate multileaf 26000 lb. with additional 4500 lb. Steel helper spring pack for a combined Capacity of 31500 lb. \_\_\_\_\_
- d. Gear Ratio: (6.83) \_\_\_\_\_
- e. Differential Lock (Detroit Locker Style not cab controlled) \_\_\_\_\_
- 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 \_\_\_\_\_

**V. CHASSIS**

- a. Wheelbase: Wheelbase 177, cab to axle 102, usable CA: 102, axle to frame min. 92 \_\_\_\_\_
- b. Frame: Rails heat-treated alloy steel (120,000) psi yield, 146" through 195" WB with 92" maximum AF, (Double frame rails need to have anti corrosive coating applied before assembly, SEM Rust-Shield or equal. No exceptions to this.) \_\_\_\_\_
- c. Reinforcement. Outer "C" channel HTAS (120,000 yield strength) with a min.10 3/4" x 3.1/2" x 5/16", 146" through 195" WB with 92" maximum AF (it needs to have anti corrosive coating applied before assembly, With detail of the application process and product supplied. SEM Rust-Shield or equal No exceptions to this.) \_\_\_\_\_
- d. Minimum Frame Spec: Section Modulus of 29.0 cubic inches, RBM minimum of 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 20 "front frame extensions for snow plow, pct. Applications both inner and outer \_\_\_\_\_
- h. Air Dryer: Spin-on type. Bendix or Wabco with heater \_\_\_\_\_
- i. Air Brake ABS: Bendix or Wabco antilock brake system, 4-channel with Trailer tractor protection, 4 channel trailer programming connections, hand valve in cab, Air Plumbing to rear of truck for glad hands \_\_\_\_\_



**\*THIS PAGE MUST BE INCLUDED WITH ANY ALTERNATE PROPOSAL(S) NOTED CLEARLY\***

- j. Fuel Lines: Full circle, clipped to frame \_\_\_\_\_
- k. Battery Box: covered & shielded from road hazards. Steel frame mounted, right side under cab to clear rear wing support. Cover to be Stainless, Aluminum, or Poly. \_\_\_\_\_
- l. Bumper: Front steel swept back \_\_\_\_\_

**VI. PREMIUM CAB (OSHA RATED CAB FOR NOISE SUPPRESSION)**

- a. Premium Interior \_\_\_\_\_
- b. Hood: To tilt a minimum of 7°, fiberglass, for easy access to fluid checks \_\_\_\_\_
- c. 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** \_\_\_\_\_
- d. Breakaway Mirrors: Heated, 7.44x14.8 Convex, Heated spot mirrors on mirror head \_\_\_\_\_
- e. Sun Visors: Both sides of cab interior \_\_\_\_\_
- f. Paint: Multi-layer urethane finish with substrata (2 coats) primer, (3 coats) pigment color, (4 coats) clear coat, Forest Green in color to match SPW fleet \_\_\_\_\_
- g. Door: Door & Frame of door single piece of steel, door to allow a 60° opening with Aluminum kick plates attached to Lower panel inside \_\_\_\_\_
- h. Cab Material's, Outer: Double-sided galvanized steel coated, Aluminum or Stainless Steel, primer-dipped cab \_\_\_\_\_
- i. Arm rests: On both doors \_\_\_\_\_
- J. Cab Material, inner: Vinyl & cloth, sound-deadening. Cab sound insulation dash & engine cover insulators \_\_\_\_\_
- k. Air conditioner with integral heater & defroster. \_\_\_\_\_
- l. Power Windows, left & right, with driver's side passenger control \_\_\_\_\_
- m. Power Door Locks, left & right \_\_\_\_\_
- n. 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 \_\_\_\_\_
- o. Wiring: To be color coded with waterproof positive, lock-snap connectors sealed from water & road film \_\_\_\_\_
- p. Radio: am/fm stereo/CD with weather band; 4-channel minimum of 15 watts with electronic tuning and clock, Multiple coaxial speakers \_\_\_\_\_
- q. Color: Interior – gray, Exterior – Dark Green [IH CODE 5F79], or equivalent. To match fleet color \_\_\_\_\_
- r. Gauges: English speedo with tachometer for air brake chassis. Dual air pressure gauge, oil pressure gauge, Water temperature gauge, voltage gauge \_\_\_\_\_
- s. Wipers, electric cowl mounted with intermittent feature \_\_\_\_\_
- t. Heater: Water-type with defroster. Best HD model, 40,000 BTU \_\_\_\_\_
- u. Horns: (1) Electric single pedestal mount under Hood \_\_\_\_\_
- v. Seat Belts: (2) 3-point lap and shoulder belts \_\_\_\_\_
- w. Junction Block: To be located in cab for tail lamps, turn signals, backup, key switch, controlled circuits \_\_\_\_\_
- x. Oil & Coolant: To have high coolant temp light and alarm. Same electronic system for low oil \_\_\_\_\_
- aa. Trailer connection: ABS 7-way plug, mounted on rear of frame, Air brake plumbing to rear for glad hands, Trailer hand brake lever in cab, with tractor protection valve. \_\_\_\_\_
- bb. Lighting: All LED, Tail, Markers, Brake & Turn, including interior lights \_\_\_\_\_

**\*THIS PAGE MUST BE INCLUDED WITH ANY ALTERNATE PROPOSAL(S) NOTED CLEARLY\***

- 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 inside 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 box located under cab passengers side, or drivers side behind fuel tank with room for wing cross member \_\_\_\_\_
- gg. Auxiliary Plow Light and heated mirror wiring harness is required to the front right corner of truck for Plow installer. Switched from cab. \_\_\_\_\_
- hh. Air Ride Cab suspension system required \_\_\_\_\_
- ii. Cab floor pass-through for body builder wiring required \_\_\_\_\_
- jj. Cab exterior grab handle is required both side's (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, driver's side only, spring mounted mast preferred \_\_\_\_\_
- nn. Overhead mounting for CB radio is required \_\_\_\_\_
- oo. Wiring for CB radio is required circuit protected \_\_\_\_\_
- pp. Wiring for municipal radio is required with power on with key in aux position [ this is a 2<sup>nd</sup> radio power point] \_\_\_\_\_
- qq. Fresh Air filter for cab is required \_\_\_\_\_
- rr. Low windshield washer fluid indicator \_\_\_\_\_
- 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 and Telescoping steering column is required \_\_\_\_\_
- ww. Air Horn – Air solenoid operated – Mounted under hood or cab [not on roof] shall be provided \_\_\_\_\_
- xx. Tinted glass required \_\_\_\_\_
- yy. Heated windshield with switch in cab \_\_\_\_\_

**VII. WHEELS & TIRES**

- a. Wheels: Hub Pilot Alcoa aluminum \_\_\_\_\_
- b. Tire Size: (2)12R22.5, and (4)12R22.5 \_\_\_\_\_
- c. Make Front: (2) XZY 3, 12R22.5 LRH, Michelin \_\_\_\_\_
- d. Make Rear: (4) X One XDN2, 12R22.5 LRL, Michelin \_\_\_\_\_

**VIII. MANUALS**

- a. Parts: CD manual, at time of delivery \_\_\_\_\_
- b. Service: CD manual \_\_\_\_\_
- c. Electrical: manuals & Schematics paper \_\_\_\_\_
- d. Diagnostics: CD of most current version with troubleshooting guidelines, online sub-scripting, for laptop with adapter Cables if needed \_\_\_\_\_

**IX. TRUCK WARRANTY WORK**

**\*THIS PAGE MUST BE INCLUDED WITH ANY ALTERNATE PROPOSAL(S) NOTED CLEARLY\***

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 in the State of Maine. That can respond to a warranty call within a reasonable amount of time once notified. Bidder will provide detailed information regarding his/her response plan.

\_\_\_\_\_

**X. TRUCK TRAINING**

With any new piece of equipment the Town requires training from factory-trained personnel for mechanics. In-depth training for trouble-shooting and electrical schematic diagram analysis is required for the mechanics. Training will be conducted at SPW by an OE trainer, the bidder will pay for this training. This will be for 6 Technicians, **bidders will supply detailed proposal of training to be offered and value as it pertains to the overall bid price.**

\_\_\_\_\_

**\*THIS PAGE MUST BE INCLUDED WITH ANY ALTERNATE PROPOSAL(S) NOTED CLEARLY\***

**BID FORM**

**TOTAL COST FOR ONE (1) CAB AND CHASSIS AS SPECIFIED OR AS PROPOSED BY VENDOR:**

\$ \_\_\_\_\_

**ESTIMATED DELIVERY DATE:** \_\_\_\_\_

**MAKE/MODEL:** \_\_\_\_\_

**GUARANTEE:** \_\_\_\_\_

**>>> 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:**(\_\_\_\_\_) \_\_\_\_\_

**EMAIL:** \_\_\_\_\_

**APPENDIX A**

**ITB 032016/ITB 042016 Mailing List(s)**

C B KENWORTH INTERNATIONAL	42 WALLACE AVENUE, S. PORTLAND, ME 04106
FREIGHTLINER OF MAINE	10 TERMINAL STREET, WESTBROOK, ME 04103
WHITED PETERBUILT OF MAINE	2160 HOTEL RD AUBURN, ME 04210
O'CONNOR MOTOR CO.	187 RIVERSIDE DRIVE, AUGUSTA, ME 04330
LIBERTY INTERNATIONAL TRUCK SALES	1400 S WILLOW ST., MANCHESTER NH 03103
PORTLAND NORTH TRUCK CENTER	110 GRAY ROAD, FALMOUTH, ME 04105