

TOWN OF MILFORD

Vehicle Replacement RFP

Single Axle 5-Ton Truck Equipped with Winter Plow, Side Wing and Combo Dump Body

Closing date Wednesday, January 27, 2016 @ 12:00 Noon

REQUEST FOR PROPOSAL

The Town of Milford invites Request for Proposals for the supply of One (1) single axle 5-Ton Truck equipped with Snowplow, side wing and side dump combo body.

RFP's must be sealed and returned in an envelope marked:

“Request for Proposal Supply of a Single Axle 5 Ton Truck, Plow Equipment”

The responding organization or individual must have their name and full mailing address clearly marked on the outside of the envelope.

The lowest or any RFP will not necessarily be accepted.

Facsimile and electronic tender submissions will NOT be accepted.

Duration of offer must be a minimum of ninety (90) days.

The closing date for submissions is **January 27, 2016 @ 12:00 noon** to the Milford Town Hall office, 1 Central Square, Milford, NH 03055

RFPs will be opened at 1:00pm, **January 27, 2016** in public at the Town Hall in the BOS room.

Please direct all questions regarding the RFP to Mr. Rick Riendeau, Director of Public Works at 603-673-1662.

THE TOWN OF MILFORD

REQUEST FOR PROPOSAL

2016 CAPITAL PROCUREMENT

One (1) New Single Axle 5-Ton Truck Equipped with Snowplow, side wing and combo dump body.

Bidders are requested to respond to this Quotation call as instructed subject to the provisions contained herein.

Name of Bidder: _____

Address: _____

City: _____

Province: _____ Postal Code: _____

Telephone: _____ Fax No: _____

E-mail: _____

Contact Person: _____

INSTRUCTIONS

The Town of Milford, here in after referred to as the Municipality, invites RFP's for:

SUPPLY OF: One (1) New Single Axle 5-Ton Truck Equipped with Snowplow, side wing and dump combo body

RFP's not submitted in strict accordance with these instructions or not complying with the requirements laid down in the documents may be rejected.

1. RFP DOCUMENTS

Interested suppliers may obtain the proposal documents *online* at www.milford.nh.gov.

The lowest or any RFP will not necessarily be accepted. Facsimile and electronic tender submissions will NOT be accepted. Duration of offer must be a minimum of ninety (90) days.

The closing date for submissions is **January 27, 2016 @ 12:00 noon** to the Milford Town Hall, 1 Union square, Milford, NH 03055

2. DISCREPANCIES OR OMISSIONS

Proponents that find discrepancies or omissions in the specifications or other documents or having any doubts concerning the meaning or intent of any part thereof, should immediately request in written form, either by fax, by email, or by mail, clarification from the Municipality. Upon receipt of the written request for clarification, the Municipality will send written instructions or explanations to all parties registered as having returned the Acknowledgement Letter. No responsibility will be accepted for oral instructions.

3. EXAMINATION OF CONTRACT DOCUMENTS

The Proponent shall be deemed to have satisfied himself as to the sufficiency of the RFP for the product and the prices stated on the RFP Form. These prices shall cover all obligations under the RFP, and all matters necessary for the proper supply of the product.

4. PROOF OF ABILITY

The Proponent shall be competent and capable of supplying the product. The Municipality may request proof of ability.

5. REQUEST FOR PROPOSAL SUBMISSIONS

Proponent's shall complete the Request for Proposal Form and the Specification Sheets and submit these documents in a **sealed** envelope.

RFP's submitted by fax or electronically will not be accepted.

Proposals may be rejected for one or more of the following reasons:

- a) Bids arriving after the closing time and date as specified in this document;
- b) Bids received in a form other than the quotation form supplied;
- c) Bids not completed in ink or by type;
- d) Bids containing any other form of alteration, including but not limited to include; strike-out, white-out, etc.;
- e) Bids not properly signed, witnessed, and/or sealed;

The Municipality reserves the right to accept any Proposal or reject any or all Proposal and waive formalities as the interests of the Municipality may require.

Tenders shall remain open for acceptance by the Municipality for a period of sixty (90) calendar days after the closing date.

SPECIFICATIONS & INSTRUCTIONS

The Town of Milford presents these specifications for the purpose of soliciting bids for installation and purchase of new equipment for its Public Works Department. The **specifications are to set minimum standards acceptable to The Town of Milford and not to limit bids.** Bidders may offer alternatives to the municipality for approval prior to bid opening.

We understand the difficulty of designing a specification sheet that conforms to all of the different manufacturer's specifications. As a result, we have included a column for the Proponent to confirm compliance with the minimum specification or specify variations. This column must be completed and submitted and will be a factor in determining the successful Proponent.

Any exceptions or deviation from these specifications must be stated in writing and included with bid.

The Town of Milford reserves the right to approve as equal, or to reject as not being equal, any article to bidder proposes to furnish which contains major or minor variations from specifications. The decision of the Town of Milford is final.

Equipment being offered must be of the manufacturer's standard model, and there must be units in the area for comparison. Tenders will be considered only from manufacturers or authorized dealers who can assure parts/service availability in the immediate area.

No award will be made to a dealer for equipment to be delivered and serviced outside his territory. The manufacturers' standard warranty and inspection service shall cover all components of the equipment furnished and the seller guarantees to furnish this service anywhere within the vicinity of The Town of Milford.

Prior to delivery, equipment shall be completely serviced by the dealer in his own shop including complete engine tune-up, complete lubrication, wheel alignment and balance and all other services and adjustments necessary to permit immediate full time use. All equipment engines, transmissions, differentials and other components shall be serviced and protected to withstand a continuous temperature of at least 20 degrees Fahrenheit below zero.

The make and model of each component must be stated with bid and disclosed on an attached specification sheet. Mixing of equipment from different suppliers or model years for the above (i.e. Brand "X" plow and Brand "Y" body) is not acceptable.

There shall be a minimum 1 Year Warranty, unless otherwise stated, on material and workmanship from the date of delivery, unless there are deficiencies. If deficiencies exist, warranty will commence at final acceptance.

The bidder will disclose that the truck being supplied is identical, in every aspect. Submittals for repainted, altered, retrofitted, (i.e. one truck ordered, one truck off the lot or from another dealer) or different model years will be rejected.

Bidders may submit more than one bid of offering different cab/chassis manufacturers.

Bidders will submit all manufacturers' specifications and literature which fully describe the item(s) being offered, including any optional equipment. This will become part of the contract documents for the successful Bidder. Exceptions will be considered with prior notification. The Town of Milford reserves the right to reject delivery of any vehicle that was misrepresented prior to award of bid.

GENERAL

Make _____

Model _____

Year _____

Operating weight _____ lb. / kg

Standard Cab Configuration: Conventional

Wheelbase Minimum - 162"

ENGINE

Min horse power - 300 hp. guaranteed capable of completing the work. _____HP @ 2200 RPM

Minimum 700 ft./lb. torque @ 1200 RPM _____ft./lb. @ 1200 RPM

Side of Hood Air Intake with Firewall Mounted Air Cleaner

160A 12V Pad-Mount Alternator W/ Remote battery volt sense

Group 31, 12V Maintenance-Free 2250 CCA Threaded Stud Batteries

Battery jump start studs

Single Horizontal RH Muffler system shall be configured not to interfere, Vertical Curved Top Stack not to exceed top of cab and 4" beyond rear of cab

Stainless Steel After-treatment: Muffle / Exhaust stack shield

RH Outboard under step after-treatment system assembly, vertical tailpipe and guard

Min 6 Gal Def tank

Minimum 1200 Sq. In Aluminum Radiator

Gates Blue Stripe Coolant Hoses or equivalent

Heavy Duty with Long Life Antifreeze and Recovery Tank

1 kW 115V Block Heater – Installed

Chrome Engine Heater Receptacle, LH

Fuel/Water Separator W/Heated Bowl and Primer Pump

Shall Include Engine Brake

Heavy Duty Oil Pan

Frame Mounted Water To Oil Transmission Cooler

TRANSMISSION & OTHER EQUIPMENT

Allison 3500 RDS Automatic Transmission W/ PTO Provision

Synthetic Automatic Transmission Oil

Marker Lamp Connection for Body Builders

WTEC Calibration – 5 Speed RDS

Dash Mounted Push Button Electronic Shift Control

Frame Mounted Water To Oil Transmission Cooler

Transmission Oil Pan Magnet in Oil Pan

FRONT AXLE & SUSPENSION

18,000 lbs. Single Front Axle

Front springs –minimum 16,000 lb.

Right Front Driver Controlled Air Bag Overload

Front Brake Dust Shields

Front Shock Absorbers

REAR AXLE & SUSPENSION

Minimum 23,000 lbs. Single Rear axle

Driver Controlled Traction Differential

Mobil Synthetic 75W-90W All Axles

Rear Brake Bust Shields

Minimum 30,000-lb capacity, includes 4500 lb. capacity multi leaf auxiliary OR equivalent

BRAKES

Air Brake Package

Brake Line Air Dryer with Shield, Heater and Integral Governor

Aluminum Air Brake Reservoir

Pull Cables on all Reservoirs

Quick Disconnecting fitting with Tire Inflation Kit

WHEELBASE & FRAME

Minimum 170" Wheelbase or as Required to accommodate Body

Heat Treated Alloy Steel Frame with Minimum Yield Strength of 120,000 PSI

24" Integral Front Frame Extension

CHASSIS

Front Tow Hooks – Frame Mounted

Round Collar Chassis Fasteners

FUEL TANK

50 Gallon Aluminum Fuel Tank –LH, with stainless steel straps

CAB - EXTERIOR

Stainless Steel Heated Mirrors Min. 7" X 16" with 7" heated Convex Mirror

Passenger side Lookdown Convex Mirror

Heated Windshield

Color – **Omaha Orange**

Dual Factory installed 7" Fender Mounted Heated Convex Mirrors

Rubber Fender Extensions

Inner Fender Splash Guards

CAB - INTERIOR

High Back Air Suspension Driver Seat

High Back Non-Suspension Passenger Seat

Power Windows

Adjustable Tilt and Telescoping Steering Column

Trailer Hand Control Brake Valve

Two Valve Parking Brake System with Dash Valve control Auto-neutral and Warning Indicator

5 lbs. Fire Extinguisher Mounted with Bracket

Triangular Reflectors

Heater & Defroster

Air Conditioning

Aux. Switch Bank for Accessories,(Front plow, Wing, Rear lighting, Emergency, etc.)

(1min) 12V dash Mounted Power Supply

Wiring for two-way radio in overhead console

AM/FM Stereo Radio with Bluetooth and Weather Band

Liquid Spray Control mounted on console

Spread mounted console

Control console with dual axis control for plow lift/plow reverse, extra switches for lights

INSTRUMENTS & CONTROLS

Speedometer, Tachometer, Ammeter/Volt-Meter, Fuel Gauge, Oil Pressure Gauge,
Engine Temperature Gauge, Transmission Temperature Gauge, Air Pressure Gauges

All Necessary Electrical Switches

Hour Meter

Wiring for two-way radio in overhead console

Single Electric Windshield Wiper Motor with Delay

Self-Canceling Turn Signal Switch

Outdoor and Road Temperature Gauge System

Ground Speed Controls

HYDRAULIC SYSTEM

Central Hydraulic System, Transmission Mounted

Shut down/ Inline Valve/ float w/override

Electronic valves for plow-lift with plow reverse, body hoist, spinner and conveyor

Hydraulic tank with Sight Glass and shut off Valve

HITCH

Standard Requirements:

Power/Tilt Front Hitch with Remote Tilt Lever

Patrol Wing Tower System

LED Plow lights with turning lights mounted on hitch and wired to chassis control

PLOW

Standard Equipment Includes:

11' Moldboard One Way Reversible Plow

1 -1/2" Installed Curb guards (both ends)

1 Removable screw adjustable parking jack

2) 36" Fluorescent Orange Flexible plastic markers; each end of Moldboard

WING PLOW

Standard Equipment Includes:

132" Length

Right Hand Set-up

Two wing arm mounting positions

The upper wing arm features a tension spring to assist the tripping action.

The lower wing arm features a compression spring to absorb forces from wing plowing

COMBINATION DUMP BODY/SPREADER

Standard Equipment Includes:

10' Combo Dump Body with Center Conveyor, cover Plate and to be Reversible

Setup for Front and Rear Spreading

Ground Speed Sander Control

Asphalt Skuttle Gates installed in Tail Gate

Cab Shield

90 Gal Liquid Tank at near Headboard Area

Hard Poly Fenders

Mud Flaps in front of axle with anti-sail brackets

Mud flaps Suspended rear of axle

Air Actuated Tailgate Latches

Electric Operated Tarp

CUSTOM LED EMERGENCY LIGHTING PACKAGE

One amber LED Strobe Mounted Side by Side on each side of Body (Back) and Wired to Cab Control

One amber LED Strobe Mounted Angled 45 degrees, on each Side on Cab Headboard

One amber LED Strobe Mounted on each side of Front Fenders and Wired to Cab Control

LED Back-up lights on each side of Body and Wired to Cab Control

Plow lights with turning lights mounted on truck portion of hitch and wired to Cab control

LED Rear Spinner light Wired to Cab Control

LED Wing Light Wired to Cab Control

WARRANTIES

Standard Basic Coverage: One (1) year, unlimited vehicle miles

Engine: Five (5) years, 160,000 vehicle miles

Transmission: Five (5) years, unlimited vehicle miles

Rear Axle: two (2) years, unlimited vehicle miles

Frame Rails: seven (7) years, unlimited vehicle miles

Cab Corrosion (Perforation): five (5) years, unlimited vehicle miles

Towing for Warrantable Breakdown: Two (2) years, unlimited vehicle miles

OPTIONAL PRICING

BENCHING WING SET-UP

\$ _____

STAINLESS STEEL BODY

\$ _____

BID SHEET

NAME: _____ DATE: _____

COMPANY: _____

TRUCK MAKE/MODEL/YR _____

COMBO BODY- MAKE: _____

PLOWS - MAKE: FRONT _____

WING _____

SPRAY UNIT: _____

GROUND SPEED _____

TOTAL BID: \$ _____

ANTICIPATED DELIVERY DATE: _____

OPTION BENCHING WING SET-UP \$ _____

OPTION STAINLESS STEEL BODY \$ _____

SIGNED: _____ WITNESSED: _____