

Town of Chesterfield

Invitation For Bids

Chesterfield Highway Truck

2019 or Current Model Year (if 2019 is not available)

19,500 G.V.W. 4WD, Dual Wheel, Dump Truck

422 Main Road, Chesterfield, MA

The Chesterfield Select Board is requesting sealed bids for a model year 2019 (or current model year, if 2019 is not available) 19,500 G.V.W., dual wheel, 4WD Truck.

Bid specifications are available from the Town Administrator, Susan Labrie, 422 Main Road, P.O. Box 299, Chesterfield, MA 01012, by calling (413) 296-4771 ext. 1#, available for download from the Town's website: www.townofchesterfieldma.com, or by email townadmin@townofchesterfieldma.com.

Deadline for Bids:

Bid submittal is **by 2:00 p.m. on Tuesday, May 8, 2018**. Bids will be opened and publicly read aloud on that date and time in the Select Board Office. Bids should be submitted in a sealed envelope, clearly marked "**Truck Bid Documents**" on the outside and delivered to: Chesterfield Select Board 422 Main Road, PO Box 299, Chesterfield, MA 01012.

General Information and Bid Submission Requirements:

The Town of Chesterfield reserves the right to accept or reject any or all bids in total or in part as they may deem in the best interest of the public. The Town of Chesterfield shall have the right to waive any irregularities or minor informality, or allow the bidder to correct it.

This bid is governed by the provisions of MGL Chapter 30B.

All bids must be signed by an authorized individual(s). All bids must include:

- General Bid Form
- Non-collusion form

The contract will be awarded within sixty (60) days after the bid opening.

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INVITATION TO BID

The Awarding Authority, The Town of Chesterfield, Massachusetts, is requesting sealed bids for a 2019 model year (or current model year, if 2019 is not available) 19,500 G.V.W., dual wheel, 4WD dump truck.

Bids will be accepted for the following combinations: cab and chassis, and/or equipment. Deduction for trade must be shown.

Inspection of the trade-in may be arranged by calling Highway Superintendent Matt Smith at (413) 296-4727 or emailing at highway@townofchesterfieldma.com. Also, all questions on the specifications should be directed to Highway Superintendent Smith.

INSTRUCTION TO BIDDERS

Sealed Bids are due by Tuesday, May 8, 2018 at 2:00 p.m.

Each bid must consist of:

Cab and chassis Bidders:

- Cab and chassis
- Deduction for trade
- Deduction for Standard Color (yellow was spec.)

TOTAL FOR CAB AND CHASSIS (with or without equipment)

Equipment Bidders:

- Equipment (Hooklift, Hooklift dump body, electrical and lighting, plow, and hydraulics)

TOTAL FOR EQUIPMENT

OPTIONAL ITEMS TO BID:

- 1) **Option 1 - Stainless Steel Dump Body:**
Amount for upgrade to a stainless steel dump body
 - 2) **Option 2 – Hooklift Skid with 36” Hook Height:**
10’ Stellar Subframe with 36” Hook Height
 - 3) **Option 3 – 10’ Chip Box Mounted on Hooklift Skid:**
10’ Long, 8’ wide, 4’ sides, and 2’ bolt on roof with 3’ single swing door Chip Box mounted on Stellar Subframe with rear ground wheels and 36” Hook Height. Painted black, primed with epoxy primer
 - 4) **Option 4 – Extended Warranties:**
Extended Warranty Options (List available extended warranties and their associated cost)
-

Each bid submitted shall include two copies of catalog data and technical specifications on each piece of equipment proposed.

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INTENT

It is the intent of this specification to describe and govern the purchase of one (1) model year 2019 (or current model year, if 2019 is not available), 19,500 G.V.W. dual wheel, 4WD dump truck or approved equivalent, as described herein. The following specifications describe our minimum requirements for the quality and type of equipment to be furnished. **The intent of the detailed specifications is not to restrict manufacturers but to give guidance to our expectations.** The Bidder may offer equipment which exceeds these requirements or provides an equivalent alternative. Bids which fail to meet these minimum requirements will be considered non-responsive to our needs. Bidder shall indicate any deviations in specifications in the area provided. Failure to do so may render the bid non-responsive. Bidder may use additional sheets as needed.

The unit shall be new, unused, and of the latest design and be in current production at the time of the submission of the bid. The manufacturer whose equipment or products are bid shall have a factory authorized service warranty and parts distribution facility located within an approximate 100-mile radius of Chesterfield, MA and must supply factory certification if required. The bidder shall currently be authorized to provide parts and service for medium and heavy trucks. Local parts inventory must be available for inspection by the using agency.

Bidder and subcontractors are required to provide a detailed written proposal listing the exact make, model, optional equipment, and features of all equipment being offered. Failure to comply will result in immediate rejection of the bid. Bidder shall provide manufacturer literature to support all ratings where indicated. Failure to provide literature will cause the bid to be rendered non-responsive and immediately rejected.

SPECIFICATIONS:

GENERAL:

- Minimum 19,500 G.V.W
- 4WD
- Dual rear wheels
- Single fuel tank 40-gallon minimum
- 169" wheel base – 84" c/a
- Snow plow prep package
- Diesel engine
- All standard features for selected model
- Full size spare tires & rim
- Trailer Brake Controller
- Jack
- Vehicle shall be delivered with emissions sticker
- Bidder shall be authorized to supply parts and service for medium and heavy duty vehicles

Exceptions:

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POWERTRAIN:

- Minimum 6.6 liter Turbo charged diesel
- Minimum 320 hp
- Engine block heater w/receptacle
- Minimum 375 amp dual alternators
- 2:25/70r19.5 All-terrain max traction type tires
- 6 speed automatic transmission
- 4:88 rear axle ratio
- Solid front axle
- Transmission power take off provision
- Locking rear differential
- Shift on the fly 4WD engagement

Exceptions:

EXTERIOR:

- Chrome front bumper
- Side steps
- Side window deflectors
- Tinted glass
- Clearance lights
- Mirrors heated telescoping - 2 way folding
- Cab color to be Yellow (Deduction for standard color allowed in Bid section)
- Halogen headlights

Exceptions:

INTERIOR:

- Vinyl floor covering
- Tilt steering wheel
- Keyless entry
- Power steering
- Outside temperature display
- Auxiliary power point
- Full instrument group
- Cloth 40/20/40 split bench seat with arm rests
- Sun Visors
- Power door Locks

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- Heavy duty heater with AC
- Minimum 6 outfitter switches in cab
- Upfitter Interface module
- Intermittent wipers
- AM/FM radio with clock
- Power Windows
- Tilt Wheel
- Cup Holders
- Grab Handles

Exceptions:

TRADE:

2012 Ford F550 4WD with dump body and plow, 6.7 liter diesel engine, 6 speed automatic transmission

WARRANTY & SERVICE:

- Truck shall be equipped with a 3 year/36,000 mile Bumper to Bumper Warranty
- Truck shall be equipped with a 5 year/60,000 mile Powertrain Warranty
- Truck shall be equipped with a 5 year/60,000 mile Roadside Assistance

EXTENDED WARRANTY OPTIONS:

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Equipment Specifications:

HOOKLIFT:

New Stellar Shuttle FLEX36 Model 84-10 Hydraulic Hooklift Specifications or equivalent alternative.

Lifting Capacity: Up to 16,000 lbs.

Container Length: 10-foot through 12-foot. Longer bodies up to 13-feet may be accommodated if full dump angle is not required (may require special body-mounted or extendable truck-mounted bumper and additional latches to meet the Federal Motor Carrier Safety Administration (FMCSA) Rear End Protection regulation 393.86 and Securing Hooklift Containers regulation 393.134). Body length does not include A-frame.

Maximum Dump Angle: 53°

Height of Hooklift: Hooklift height not to exceed 5.5” as measured from top of truck frame to top of hooklift rollers.

Hook Height: 35.63-inches from bottom of skid rails to bottom of hook bar. Hooklift must be able to pick up body 10-inches below grade, when mounted on a 34” truck frame height.

Hydraulic Pump: Direct-coupled high-pressure piston pump.

Hydraulic Control Valve: Hydraulic valve mounted directly onto the oil reservoir with power beyond capabilities.

Controls: Dual manual levers with sealed cable actuators mounted in the truck cab to allow full feathering of all hooklift functions.

Tilting Hook Assembly: Hooklift must have pivoting type front tilt section (jib) to provide a low degree loading/unloading angle and also to provide a wider stance for side to side stability.

Tilt Cylinder: Single 3” (76mm) bore x 17” (432mm) stroke x 1.5” (38mm) diameter cylinder rod. Cylinder must be double acting with integral counterbalance valves to prevent cylinder collapse in case of hose failure. Cylinder is sized for capacity. Tilt cylinder must be fully retracted when in transport mode to prevent exposure of the cylinder rod to corrosive road salts.

Tilt Section Operation: Hooklift must include a hydraulic lock-out device to prevent operation of the tilt section while hooklift is in the dumping mode.

Lift/Dump Cylinder: Must be Single 5.5” (140mm) bore x 40” (1016mm) stroke, 1.5” (38mm) cylinder rod diameter. Cylinder must be double acting, with counterbalance valves to prevent cylinder collapse in case of hose failure. Cylinder is sized for capacity.

Dump/Tilt Interlock: Dumping must be accomplished through a rear pivot. Tilt and lift sections must lock into a rigid full length 25” wide frame to provide support for the container while in the dump mode. These sections form this frame without the use of mechanical latches which rely on gravity, springs, or container/body mounted latches. The system must be protected from out of sequence operation.

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Rear Body Hold-downs: Dual fixed-position hold down devices mounted to the dump frame to secure the body to the hooklift through all ranges of the dump mode. This must be accomplished without the use of steel springs and/or hydraulic/air cylinders.

Rear Dump Hinge Pin: 2-inch diameter carbon steel and zinc plated or type 17-4 stainless steel.

Pins: All pins to be carbon steel and zinc plated or type 17-4 stainless steel.

Bushings: All bushings to be of the DX pre-lubricated variety, used with grease fittings. Bronze bushings not allowed due to survivability in heavy contaminant and corrosive environments.

Hoses & Hydraulic Fittings: All hoses and fittings are to be SAE; metrics are not to be allowed. O-ring face seal fittings to be utilized wherever possible. Secured steel hydraulic tubing to be used whenever possible.

Electrical: All electrical wiring to be protected by full length steel conduit fastened into the hooklift framework.

Technical Documentation: All hooklifts shall come with documentation on operation, maintenance, safety, and a parts manual.

Regulations: Hooklift shall be designed and manufactured to all local, state, and federal regulations.

Origin of Manufacture: Hooklift to be designed and manufactured in the United States of America.

HOOKLIFT DUMP BODY:

- 3-4 Cubic yard 10 ‘dump body
- Body constructed from 10 gauge, grade 50 steel
- 1/2 Cab shield extended over cab of truck with window
- Drop down body sides
- Manual trip tail gate with quick release top pin mounts
- Tailgate chains body painted black, primed with epoxy primer
- Coal door in center of tailgate
- Body Mounted on Stellar Subframe with rear ground wheels and 36” Hook height
- Frame Mounted 36” stainless steel toolbox
- Frame mounted rear poly fenders with flaps
- Tarp cover, manual
- Heavy Duty Bumper w/2” Receiver Tube, 7-Pole Trailer Plug, LED S/T/T Lights, Backup Alarm, Body Raise Alarm, Vent Shades

Exceptions:

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ELECTRICAL AND LIGHTING:

- The following will be supplied and installed by the vendor
- Fisher plow light set, all slack wires to be secured
- One Whelen Mini Liberty LED Amber Roof Strobe wired to the switch in the cab.
- Two rear LED Amber Whelen Strobes wired to the switch in the cab.
- Front and rear strobes each w/ separate switch
- Two rear spot lights mounted on rear frame to be used as back up lights
- Chassis supplied stop/tail/turn and back up lights shall be mounted on the rear frame
- Body raise alarm
- All required ICC lights and markers
- Back up alarm

Exceptions:

PLOW:

- Approx. 53” discharge height
- 10 foot heavy duty
- Cutting Edge: 5/8 x 8 x 10’
- Rubber flap mounted on lead edge of plow
- Full trip plow with compression springs
- Twin reversing cylinders
- Cushioning valve
- Steel bolt on plow blade
- ½ inch steel cutting edge
- Plow front will consist of all necessary cheek plates and frames for the proper mount, lift, carry, and operation of plow
- Double acting cylinder for plow lift
- Two plow pin heights shall be provided; one at 13” from the ground and one 16” from the ground
- Painted orange.

Exceptions:

HYDRAULICS:

- Hot shift power takeoff/ hi-pressure hydraulic pump, valve and controls for plow, hooklift and hydraulic sander

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- Min. 17 gal hydraulic tank frame, mounted 10 micron filter, 50 mesh fill screen with breather cap, level and temperature sight gauge with indicator, bottom mounted work ports, 10w hydraulic oil
- Sealed electronic over hydraulic controls for the plow and sander
- Cable controls for hooklift
- Central hydraulic valve system mounted on reservoir
- Sander control to be manual or ground speed capable similar to an EZ spread controller
- Lines for sander plumbed to the rear

Exceptions:

OPTIONAL ITEMS TO BID:

OPTION 1 – Stainless Steel Dump Body:

Include price to upgrade to Stainless Steel construction dump body.

OPTION 2 – Hooklift Skid:

Include price for 10’ Stellar Subframe with 36” Hook Height.

OPTION 3 – Chip Box Mounted on Hooklift Skid:

Include price for 10’ Long, 8’ wide, 4’ sides, and 2’ bolt on roof with 3’ single swing door Chip Box Mounted on Stellar Subframe with rear ground wheels and 36” Hook Height.

OPTION 4 – Extended Warranties:

Include Extended Warranty Options. Please list available extended warranties and their associated cost.

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After the bid opening, a bidder may not change any provision of the bid in a manner prejudicial to the interests of the Town or fair competition. Minor informalities will be waived or the bidder will be allowed to correct them. If a mistake and the intended bid are clearly evident on the face of the bid document, then the mistake will be corrected to reflect the intended correct bid, and the bidder will be notified in writing; the bidder may not withdraw the bid. A bidder may withdraw a bid if a mistake is clearly evident on the face of the bid document, but the intended correct bid is not similarly evident.

The bidder, by making a bid, represents that the bidder has read and understands the bidding documents, and that the bid is made in accordance therewith.

All bid prices submitted in response to this IFB must remain firm for sixty (60) days following the bid opening.

Notice Concerning Unexpected Closures: If at the time of the scheduled bid opening, the Town Offices are closed due to uncontrolled events, such as fire, snow, ice, wind, or building evacuation, the bid opening shall be postponed until 2:00 p.m. on the next normal business day. Under these circumstances, the bids shall be opened by the Town Administrator.

Bid Evaluation: All bids shall be evaluated by the Highway Superintendent, Select Board, and the Town Administrator.

Pricing: All bidders must provide pricing on the attached General Bid Form.

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GENERAL BID FORM

Bids Due 2:00 p.m. on Tuesday, May 8, 2018

Name of Bidder: _____

Address: _____

Telephone #: _____ Fax #: _____

E-mail: _____

BID PRICE

Cab and chassis Bidders:

- Cab and chassis \$ _____
- Deduction for trade \$ _____
- Deduction for Standard Color (yellow was spec.) \$ _____

TOTAL FOR CAB AND CHASSIS (with or without equipment) \$ _____

Equipment Bidders:

- Equipment (Hooklift, Hooklift dump body, electrical and lighting, plow and hydraulics) \$ _____

TOTAL FOR EQUIPMENT \$ _____

OPTIONS:

- **Option 1 - Stainless Steel Dump Body:** \$ _____
Upgrade to a stainless steel dump body.
- **Option 2 – Hooklift Skid with 36” Hook Height:** \$ _____
10’ Stellar Subframe with 36” Hook Height
- **Option 3 – 10’ Chip Box Mounted on Hooklift Skid:** \$ _____
10’ Long, 8’ wide, 4’ sides, and 2’ bolt on roof with 3’ single swing door Chip Box mounted on Stellar Subframe with rear ground wheels and 36” Hook Height. Painted black, primed with epoxy primer

- **Option 4 – Extended Warranties:**
Extended Warranty Options (List available extended warranties and their associated cost)

_____	\$ _____
_____	\$ _____
_____	\$ _____
_____	\$ _____

ADDENDUM 1:

The model year was changed:

from 2019 (or newer)

to 2019 (or current model year, if 2019 is not available).

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CERTIFICATE OF NON-COLLUSION

The undersigned certifies under the penalties of perjury that this bid or bids has been made and submitted in good faith and without collusion or fraud with any other person.

As used in this certification, the word “person” shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals.

(Signature of Person Authorized to Bind Bidder)

Town of Chesterfield

Legal Notice

TOWN OF CHESTERFIELD

INVITATION FOR BIDS

for

2019 (or current model year, if 2019 is not available)

19,500 G.V.W., DUAL WHEEL, 4WD, DUMP TRUCK

The Chesterfield Select Board is requesting sealed bids for a model year 2019 (or current model year, if 2019 is not available), 19,500 G.V.W., dual wheel, 4WD Dump Truck.

Bids shall be submitted to: Chesterfield Select Board, 422 Main Road, PO Box 299 Chesterfield, MA 01012. Deadline for bid submittal is 2:00 p.m. on Tuesday, May 8, 2018. Specifications can be obtained at the above address, Monday through Thursday from 9 a.m. to 3 p.m. (call ahead), downloaded from the Town website: www.townofchesterfieldma.com, by e-mailing townadmin@townofchesterfieldma.com, or by calling (413) 296-4771 ext 1#.

Susan M. Labrie,
Chesterfield Town Administrator

Post: Chesterfield Town Offices

Publish: Daily Hampshire Gazette

Goods and Services

COMMBUYS