

**CITY OF ROCHESTER, NH**  
**31 Wakefield St. Rochester, NH 03867**  
**INVITATION TO BID**

City of Rochester, NH is soliciting a competitive bid;

1. **BID: Bid 23-10 New 6 Wheel Dump Truck**
2. **BID Submission Options-Hardcopy, or Electronically:**
  - a) Submit Hardcopy via USPS, FEDEX, or UPS: City of Rochester, NH, Purchasing Agent  
31 Wakefield St. Rochester, NH 03867. Reference **Bid 23-10** on package.  
No in-person drop offs.
  - b) Submit Electronically via Email: [RFP23-10@rochesternhnet.onmicrosoft.com](mailto:RFP23-10@rochesternhnet.onmicrosoft.com)  
Include in Email subject line: **Bid 23-10**. An automated email confirmation will be generated to bidder once bid has been received. It is bidder's responsibility to ensure proper email submission of bid, and to monitor for the confirmation email.
3. **Bid Receipt Date & Time:** No later than **September 21, 2022 at 5:00pm.**
4. **Bid Opening Date & Time:** **September 22, 2022 at 2:30pm.** Opening will be conducted virtually via City of Rochester's Government Channel Video on Demand-Live Stream broadcast <https://rochesternh.viebit.com/?folder=ALL>. Select Live Stream top center. Local broadcast will also occur on Atlantic Broadband cable government channel #26.
5. **Bid Specifications, Questions & Addendums (Q&A):** Can be obtained by visiting <https://rochesternh.net/bids> see **OPEN BIDS** section. Or contact City of Rochester, NH Purchasing Agent 31 Wakefield St. Rochester, NH 03867, [purchasing@rochesternh.net](mailto:purchasing@rochesternh.net), 603-335-7602. Note Q&A updates will end one week prior to bid opening.
6. **Bid Results:** Results can be obtained at <https://rochesternh.net/bids>, in **CLOSED BIDS** section. Select the specific bid to see all results, or contact Purchasing Agent.

### **SCOPE OF WORK**

The City of Rochester is requesting bids for (1) new 6-wheel dump truck (36,220 GVWR minimum). Bids are required for only the cab and chassis, the City will be bidding dump bodies and plow equipment via separate bid packages.

Time of Delivery is critical for the City. The Bid Form includes a line where bidders are required to provide the expected week of delivery that the trucks would be delivered to the City. Availability of the trucks could factor into the City's decision for selecting a vendor.

Bidders should be aware that the City might not award to the lowest bidder. The City reserves the right, in its own judgment; to make an award it feels will be in its best interest over the projected life cycle of the truck. The City retains this discretionary right based on its experience with similar makes and models, as well current market value for similar vehicles. Bidders are encouraged to provide detailed information on their warrantees along with a list of local municipal references (within 50 miles of Rochester). The City intends to check local references to verify successful vehicle performance for similar intended primary duty, snow plowing.

**Pages 7-13 are a checklist of the required minimum specifications and bid form that must be included and submitted to the City.**

**INSTRUCTION TO BIDDERS**

- I. PREPARATION OF BIF PROPOSAL**
- II. IRREGULAR PROPOSALS**
- III. DELIVERY OF PROPOSALS**
- IV. ELECTRONIC BID FORMAT**
- V. WITHDRAWAL OF BID PROPOSAL**
- VI. PUBLIC OPENING OF BID PROPOSAL**
- VII. DISQUALIFICATION OF BIDDERS**
- VIII. CONSIDERATION OF PROPOSALS**
- IX. AWARD OF CONTRACT**
- X. CANCELLATION OF AWARD**
- XI. BID EVALUTAION**
- XII. LAWS, PERMITS & REGULATIONS**
- XIII. INSURANCE & LEGAL BUSINESS ENTITY**
- XIV. DEFAULT & TERMINATION OF CONTRACT**
- XV. OPENING BID RESULTS**
- XVI. BID FORM**

**I. PREPARATION OF BID PROPOSAL**

1. The Bidder shall submit her/his proposal upon the form(s) furnished by the City (attached). The bidder shall specify a unit price for each pay item. All figures shall be in ink or typed.
2. If a unit price or lump sum bid already entered by the bidder on the proposal form is to be altered it should be crossed out with ink, the new unit price or lump sum bid entered above or below it, and initialed by the bidder, also with ink. In case of discrepancy between the prices written in words and those written in figures, the prices written in words shall govern.
3. The bidder's proposal must be signed with ink by the individual, by one or more members of the partnership, by one or more members or officers of each firm representing a joint venture, by one or more officers of a corporation, or by an agent of the contractor legally qualified and acceptable to the owner. If the proposal is made by an individual, his name and post office address must be shown, by a partnership the name and post office address of each partnership member must be shown; as a joint venture, the name and post office address of each must be shown; by a corporation, the name of the corporation and its business address must be shown, together with the name of the state in which it is incorporated, and the names, titles, and business addresses of the President, Secretary, and Treasurer.
4. All questions shall be submitted in writing to and received by the Purchasing Agent at the above address, a minimum of 7 days prior to the scheduled bid opening. The Purchasing Agent, will then forward both the question and the city's response to the question to all known prospective bidders.

**II. IRREGULAR PROPOSALS**

Bid proposals will be considered irregular and may be rejected for any of the following reasons:

1. If the proposal is on a form other than that furnished by the Owner or if the form is altered or any part thereof is detached.
2. If there are unauthorized additions, conditional or alternate bids, or irregularities of any kind which may tend to make the proposal incomplete, indefinite or ambiguous as to its meaning.
3. If the bidder adds any provisions reserving the right to accept or reject an award, or to enter into a contract pursuant to an award.
4. If the proposal does not contain a unit price for each pay item listed, except in the case of authorized alternate pay items.

**III. DELIVERY OF BID PROPOSALS**

When sent by mail, the sealed proposal shall be addressed to the City of Rochester, Purchasing Agent, 31 Wakefield Street, Rochester, NH 03867. All proposals shall be filed prior to the time and at the place specified in the invitation for bids. Proposals received after the time for opening of the bids will be returned to the bidder, unopened. Faxed bid proposals are not acceptable, please see coversheet for instructions on emailed bids.

**IV. ELECTRONIC BIDS:** Due to Covid-19 the City of Rochester has incorporated an electronic bid process. If an electronic format is to be utilized specific submission instructions will be identified in the bid cover page.

**V. WITHDRAWAL OF BID PROPOSALS**

A bidder will be permitted to withdraw his proposal unopened after it has been deposited if such request is received in writing prior to the time specified for opening the proposals.

**VI. PUBLIC OPENING OF BID PROPOSALS**

Proposals will be opened and read publicly at the time and place indicated in the invitation for bids. Bidders, their authorized agents, and other interested parties are invited to be present.

**VII. DISQUALIFICATION OF BIDDERS**

Either of the following reasons may be considered as being sufficient for the disqualification of a bidder and the rejection of her/his bid proposal(s):

1. Evidence of collusion among bidders.
2. Failure to supply complete information as requested by the bid specifications.

**VIII. CONSIDERATION OF PROPOSALS**

1. Bids will be made public at the time of opening and may be reviewed only after they have been properly recorded. In case of discrepancy between the prices written in words and those written figures, the prices written in words shall govern. In case of a discrepancy between the total shown in the proposal and that obtained by adding the products of the quantities of items and unit bid prices, the latter shall govern.
2. The right is reserved to reject any or all proposals, to waive technicalities or to advertise for new proposals, if in the judgment of the City, the best interest of the City of Rochester will be promoted thereby.
3. Bid results will be available on the website at [www.rochesternh.net](http://www.rochesternh.net) within 48 hours of the bid opening.

**IX. AWARD OF CONTRACT**

The City holds the right, in its judgment, to award the contract to the bidder, which it feels is in the best interest of the City. If a contract is to be awarded, the Contractor/Vendor selection shall be based in part on possession of the necessary experience, organization, technical and professional qualifications, skills and facilities, reference checks, project understanding, approach, ability to comply with proposed or required time to completion or performance, licensing or certification, in good standing with Federal, State and Local agencies, possession of satisfactory record of performance, cost and to a responsible and qualified bidder whose proposal complies with all the requirements prescribed as soon as practical after the bid opening. No bid shall be withdrawn for a period of (60) sixty days subsequent to the opening of bids without the consent of the City of Rochester. The successful bidder will be notified, by the form mailed to the address on his proposal, that his bid has been accepted and that he has been awarded the contract.

**X. CANCELLATION OF AWARD**

The City reserves the right to cancel the award of any contract at any time before the execution of such contract by all parties without any liability or other claim against the City.

**XI. BID EVALUATION**

In addition to the bid amount, additional factors will be considered as an integral part of the bid evaluation process, including, but not limited to:

1. The bidder's ability, capacity, and skill to perform within the specified time limits.
2. The bidder's experience, reputation, efficiency, judgment, and integrity.
3. The quality, availability and adaptability of the supplies and materials sold.
4. The bidder's past performance.
5. The sufficiency of bidder's financial resources to fulfill the contract.
6. The bidder's ability to provide future maintenance and/or services.
7. Any other applicable factors as the City determines necessary and appropriate (such as compatibility with existing equipment).

**XII. LAWS, PERMITS AND REGULATIONS**

1. The Contractor shall obtain and pay for all licenses and permits as may be required of him by law, and shall pay for all fees and charges for connection to outside services, and use of property other than the site of the work for storage of materials or other purposes.
2. The Contractor shall comply with all State and Local laws, ordinances, regulations and requirements applicable to work hereunder, including building code requirements. If the Contractor ascertains at any time that any requirement of this Contract is at variance with applicable laws, ordinances, regulations or building code requirements, she/he shall promptly notify the City of Rochester in writing.

**XIII. INSURANCE & LEGAL BUSINESS ENTITY**

1. Contractor and any related subcontractors will carry appropriate liability insurance, and be a legal business entity authorized to conduct business in the State of New Hampshire.

**XIV. DEFAULT AND TERMINATION OF CONTRACT****If the Contractor:**

1. Fails to begin work under Contract within the time specified in the notice to proceed; or
2. Fails to perform the work with sufficient workers and equipment, or with sufficient materials to assume prompt completion of said work; or
3. Performs the work unsuitably or neglects or refuses to remove materials or to perform anew such work as may be rejected as unacceptable and unsuitable; or

4. Discontinues the prosecution of the work; or
5. Fails to resume work, which has been discontinued, within the time frames included in specifications; or
6. Becomes insolvent or has declared bankruptcy, or commits any act of bankruptcy or insolvency; or
7. Makes an assignment for the benefit of creditors; or
8. For any other causes whatsoever, fails to carry on the work in an acceptable manner the City of Rochester will give notice, in writing, to the Contractor for such delay, neglect, and default.

If the Contractor does not proceed in accordance with the Notice, then the City of Rochester will have full power and authority without violating the Contract to take the prosecution of the work out of the hands of the Contractor. The City of Rochester may enter into an agreement for the completion of said Contract according to the terms and conditions thereof, or use such other methods as in the City's opinion will be required for the completion of said Contract in an acceptable manner.

All extra costs and charges incurred by the City of Rochester as a result of such delay, neglect or default, together with the cost of completing the work under the Contract will be deducted from any monies due or which may become due to said Contractor. If such expenses exceed the sum which would have been payable under the contract, then the Contractor shall be liable and shall pay to the City of Rochester the amount of such excess.

#### **XV. OBTAINING BID RESULTS**

Bid results will be available on the website at [www.rochesternh.net](http://www.rochesternh.net) within 48 hours of the bid opening.

**Minimum Specifications (must be attached to bid form)**

**Any exceptions must be specifically noted:**

Specifications	Meets Specifications Yes/No	List any deviations from *Specifications
<b><u>ENGINE:</u></b>		
To be turbo-charged and inter-cooled by air to air system, in-line e 6 cylinder diesel engine		
Engine must meet 2010/2016 OBD Emissions Regulations		
Design to be 4-valve head, wet sleeved, overhead cam with electronic unit injection pumps		
Minimum 659 C.I.D. (11 liter)		
Minimum 325 H.P. @1,500 - 1,900 RPM, 1,200 lb./ft. torque @ 1,200 RPM, torque rise 60% minimum		
Extended service spin on filters		
Silicone hoses and tubing on the engine (radiator & heater)		
18.7 CFM minimum rating on the air compressor		
12 volt gear reduction starter- Delco or equal		
Delco alternator 12 volt-160 AMP minimum		
Three (3) batteries - 12 volt 650/1950 C.C.A. threaded stud-type		
Inside/Outside air intake with in cab controls for snow plow application		
Air intake restriction monitor lock up type, dash mounted		
Coolant protection to below -37 degrees Fahrenheit		
DPF(diesel particulate filter)to be catalyzed type, mounted RH side under cab(frame mounted with SCR frame mounted RH side		
Clear right hand back of cab		
Vertical cab mounted exhaust with heat shield, exhaust turned		
Bright finish stack, lower elbow & heat shield		
Behr Fan and Electronic Modulating Fan Drive		
Bug screen mounted behind grille		
Fuel water separator drain valve integral with primary fuel filter		



Coolant conditioner filter		
Coolant recovery tank with fill line		
Engine brake to have minimum rated retarding power of 420 HP @ 2,100 RPM		
Poly V-Belt with automatic tensioner		
1500 watt-120 volt engine block heater		
Exhaust after treatment system. Diesel particulate filter ceramic passive regen		
DPF regeneration control to be auto in motion. Manual stationary and manual inhibit		
Corrosion resistant oil pan		
<b><u>TRANSMISSION:</u></b>		
Allison Model 3000-RDS-6 (4.90/0.65) rugged duty series, Generation 5		
Transmission oil cooler, external oil cooler, with internal filter and oil level sensor		
Factory filled "transient" synthetic lube		
Transmission oil temperature gauge		
HD main driveline		
Allison vocational package with auto neutral or equal		
Dash mounted shifter		
Allison trans dipstick under hood with single exhaust		
<b><u>CAB:</u></b>		
Conventional/galvanized, with rust preventative procedures, cab mounting, trunnion front, air suspended rear		
Integral air conditioning / heating		
Electronic engine protection with light & buzzer with optional shutdown		
Monitoring high coolant temp/low oil pressure and low coolant level in radiator		
Four way safety flashers		
Rubber over foam floor covering		
Gauge(s) to include: air pressure, volt meter, temperature, oil pressure, fuel, tachometer, hour meter, transmission oil temp, and exhaust pyrometer		
Grab handles / aluminum behind doors L/R		
Vinyl interior with door panels		

Hood and fenders to be fiberglass tilt able with inspection hatch		
Under hood air horn and electric horn		
Low air indicator light and buzzer		
Mirrors West Coast heated stainless		
Bright finish heated convex mirrors mounted below - 8" diameter minimum		
Driver's and rider's seat to be Bostrom Talladega 915 high back air suspension, with inboard mounted arm rests.		
Right hand arm rest for driver's seat		
Tilt & Telescopic steering column		
Easy fill windshield washer reservoir installed back of cab		
Sun visor(s) L/R		
Cab ventilation through control panel		
Two speed wiper/electric with intermittent feature		
AM/FM Premium Stereo w/ CD-player, MP3, Bluetooth, 7 channel weather band, hands-free interface.		
Daytime running lights		
Identification/clearance lights set of (5).		
Seat belt retractors w/shoulder belt w/adjustable D-Ring for driver and riders seat		
Tinted safety windshield, side and rear windows		
Heated windshield		
Vehicle driver dash display; to include a digital clock, odometer ambient outside temperature, voltmeter and engine "sweet spot: indicator".\		
On board graphic LCD display to view the following: Instantaneous and trip fuel economy, speedometer and tachometer, all standard gauge functions, fleet management information maintenance information (alert operator if filters need to be replaced, fluid levels are low or the fuel is contaminated)		
LCD display for onboard diagnostics to view active and logged faults		
<b>FRAME:</b>		

11.811" X 3.54" X .44" (300 X 96 X 11.1MM) constant steel section, section		
modulus 23.5 cu in/RBM 2,820,000 in lbs. per rail		
Wheelbase 180", cab to axle 99", minimum 56" AF		
Bumper extended swept back steel extended MTG BBC 122.5" minimum		
Cross members - Heavy Duty Steel I Beam - B.O.C. and intermediates		
Front frame extension to be minimum of 20" extension of parent frame for snow plow mount		
<b>FUEL TANK:</b>		
72 gallon step LH D-Shape		
Aluminum not steel with stainless steel straps		
8.7 gallon maximum LH DEF Tank-integral with fuel tank		
<b>FRONT AXLE:</b>		
To be minimum rated at 20,000 lbs, with 20,000 lb. heavy duty front suspension		
Integral Power Steering		
Front shocks double acting type		
Sealed tapered kingpins and bearings		
Unitized Hubs-Permanent sealed with grease		
RH spring build-up for wing plow application		
<b>REAR AXLE:</b>		
Minimum 23,000 lb. RA23R axle with Dual Reduction		
30,000 lb. multi-leaf springs		
4.19 ratio or 65 MPH @ 1,460 RPM		
Synthetic Lubricant - 75W-90		
<b>BRAKES:</b>		
Meritor brakes		
Front cam type 16.5" x 6" Q+		
Rear cam type 16.5" x 7" Q+		
Automatic slack adjusters front, rear, Haldex		
30/30 size rear brake chambers.		
Meritor/Wabco Air dryer coalescing oil filter.		
Meritor/Wabco ABS system		

Front and rear brake dust shields		
MGM Model TR-T (Tamper resistant) spring break chambers		
Single valve system		
<b><u>TIRES:</u></b>		
Front 11R22.5 Bridgestone 16 ply "H" R250ED		
Rear 11R22.5 Bridgestone 16 ply "H" M799		
Front and rear wheels 22.5x8.25 heavy duty 2 hand hole, 10 hole hub-piloted heavy duty steel disc wheels		
Wheels to be E-coated Gray		
36,220 lb. G.V.W.R. minimum		
<b><u>ELECTRICAL:</u></b>		
Back up alarm to be 107 db minimum		
Electrical connections waterproof		
Battery disconnect switch		
Headlights to be flush mounted, Halogen with Lexan lens		
Rear lighting-stop, tail, directional and backup signal flashers type transistorized electronic of equal		
Battery shock pads		
Daytime running lights		
Roof mounted running lights to be flush mounted		
<b><u>PAINT:</u></b>		
Cab to be Orange (paint code to be given with notice of award)		
Urethane base coat/clear coat		
Frame to be black (urethane-not water based paint)		
Rims to be Gray		
<b><u>PTO/EQUIPMENT:</u></b>		
PTO front mount provision		
Auxiliary, dash control and power supply for local installation of plow lights		
Front crankshaft adapter 1350 series flange minimum for front end snow plow PTO drive		
<b><u>ADDITIONAL REQUEST</u></b>		
Service manuals paper or electronic.		
Furnish in cab triangle reflector kit		
(2) Wheel chock blocks		

Fire Extinguisher - 5 lb. minimum		
Rubber-removable floor mats		
Spare front wheel and tire		
Spare rear wheel and tire		
<b>Guarantee price for buy back of chasses only</b>	After 10 years	
<b>Guarantee price for buy back of chasses only</b>	After 15 years	

Bid Form

Vendor Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contact Peron: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

Truck		Amounts
<b>Mack Truck</b>	<b>Model Year 2023 Cost New</b>	\$
Trade in value	<b>City Vehicle#17 2006 GMC</b> C8C042 Dump Style Vin# 1GDP8C1C26F413167 Estimated mileage 69,485 <b>Trade Amount</b>	\$
	<b>Cost of truck less trade in</b>	\$

Expected date of delivery \_\_\_\_\_