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

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City of Rochester, NH is soliciting a competitive bid;

- 1. BID: **Bid 23-17 4x4 Wheel Loader**
- 2. <u>BID Submission Options-Must be Sealed Hardcopy, or Electronically:</u>
 - a) Submit Hardcopy via USPS, FEDEX, or UPS: City of Rochester, NH, Purchasing Agent
 31 Wakefield St. Rochester, NH 03867. Reference Bid 23-17 on package. In person drop offs are to go to the Finance Office at City Hall, 31 Wakefield Street, Rochester,
 NH 03867.
 - b) Submit Electronically via Email: RFP23-17@rochesternhnet.onmicrosoft.com
 Include in Email subject line: **Bid 23-17.** 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 October 26, 2022 at 5:00pm.
- 4. <u>Bid Opening Date & Time: October 27, 2022 at 2:15pm</u>. Opening will be conducted in person in Council Chambers, 31 Wakefield Street, Rochester, NH 03867.
- 5. <u>Bid Specifications</u>, 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, 603-335-7602. Note Q&A updates will end one week prior to bid opening.
- 6. <u>Bid Results:</u> 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.

CITY OF ROCHESTER NH SPECIFICATIONS

4x4 Wheel loader

The City of Rochester, NH are accepting bids

Operation and Maintenance Manuals:

Provide complete sets of Operation and Maintenance Manuals, Parts Manuals, and Service Repair Manuals for the Tractor and all auxiliary components (Cab, 74" Blower, Loader).

Bid price shall include:, Delivery of tractor and first 50 hour complete maintenance package as required per manufacturer specifications (to include all parts, labor, fluids, lubricants, full report of service, etc. and pick-up/delivery of tractor – no additional cost to the City)

General Requirements:

Engine Type (liquid-cooled, diesel): E-TVCS, indirect injection, 4-cylinder (or equal)

Horsepower (gross): Min. 49.0 @ 2600 rpm Horsepower (net): Min. 47.0 @ 2600 rpm

Horsepower (PTO): Min. 339.5 (HST, HSTC) @ 2600 rpm

Total Displacement (cu. In.): Min. 134

Maximum Torque: 107 ft. lbs. @ 1600 (approx.)

3-Point Hitch: Category 1

Lift Capacity (lbs) at 24 in. behind lift point: 2750 (approx.)

Heavy Duty Front Axle

Cab to Include: Factory Installed, Spacious Floor Area, Vinyl Seat with tilt arm rests, Tilt Steering Wheel, Duel-Level Climate Control with Heat and A/C, Reduced Noise and Vibration, Radio with CD Player, Cup Holder, Front and Rear Windshield Wipers with Heavy Duty Winter Blades, Two Side Rearview Mirrors – one each side of cab, Coat hook driver side, Along with Excellent Visibility.

Total Height of Tractor with Cab Shall Not Exceed: 94 inches

Total Width of the Tractor with Auxiliary Components Shall Not Exceed: 94 inches

Engine:

Air Cleaner: Dry Dual Element, paper type, heavy particle self-purging.

Lubrication: Forced Lubrication Governor: Ball Type Governor

Injection Pump: Flange Type Fuel Injection Pump, Self-Bleeding Type

Fuel Filter: Replaceable Cartridge Type Fuel Filter

Oil Filter: Spin On Oil Filter

Throttle: Hand and Foot Operated Throttle

Muffler: Totally Enclosed Muffler

Cooling System: Heavy Duty Pressurized Radiator

Water Pump: Centrifugal Water Pump

Engine Compartment: Enclosed Engine Compartment with Easy Open Single Piece Hood

Engine Shutoff: Electric with Key

Charging Output: 60 Amp Battery: 12V, CCA 582

Capacity:

Fuel Tank: Min 13.5 Gallons.

Drive Train:

Clutch: Single Dry Plate Transmission: Hydrostatic

Control Type: Servo-Control (hydraulic)

Cruise Control/Speeds: Infinite Speed Control Set, Reset,

Foot Control: Single Pedal, Toe-Heel Operation Speeds: (Infinite): 3 Range (Low/Medium/High)

Differential Lock/Rear: Standard, Mechanical Heel Engage Pedal.

Brakes: Mechanical Multi-Plate Wet Disk

PTO (Rear): Live Independent w/ Hyd. Clutch 540 rpm @ 2440 Engine rpm, 1 3/8" SAE 6-

Spline Shaft.

Mid-PTO (Optional): 2000 rpm @ 2470 Engine rpm (semi-independent of rear)

PTO Shield: Flip Up Type

Tractor: Must Be 4 Wheel Drive Model that Allows Shifting Between Forward and Reverse

without Clutching.

Hydraulics:

Type: Open Center

Pumps: 2/Gear Type Pumps Filter: Spin on Hydraulic Filter

No. of Remotes: Up to 3 Optional – Stackable/Sectional

3 Point Hitch: Category 1 Draft Control: Optional

Position Control: Standard, Hydraulic

Lift Capacity: At Lift Position - 3860 lbs. (approx.)

At 24" Behind L.P. - 2760 lbs. (approx.)

Steering: Balanced Hydrostatic Power Steering, Easy-Step Tilt Steering Wheel, Positive Lock

Electrical:

Electrical System: 12 Volt Electrical System

Battery (Maintenance Free): 12 Volt Battery, CCA 582

Alternator (dynamo): 60Amp Alternator required for HSTC Cab

Engine Shut-Off: Electric Engine Key Shut-Off

Cold Temperature Starting Aid: Automatic Super Glow Pre-Heat System

Block Heater: CSA Approved Block Heater, Factory Installed.

Lights: Two (2) Head Lights Fender Mounted 4-Way Flashers

Two (2) Tail Lights

Cab – Rear Working Lights

Safety Equipment:

ROPS: Factory Cab Shall Be ROPS Safety Certified

Seat Belt

Switches: Safety Start Switch

Engine Shut-Off: Electric Key Engine Shut-Off

Muffler: Under hood Muffler

Flashers: Flashers with Turn Signals

SMV Sign: Slow Moving Vehicle Sign, Standard

Paint: High Visibility Paint

Parking Brakes

Wide Anti-Slip Steps

Dimensions:

Ground Clearance: Min 14.0"

Tires (Option 1): Front $-29 \times 12.5 - 15$ Softtrac

Rear – 44 x 180 – 20 R3 Turf – Rear filled /Non-Toxic

Front Loader (Specifications are approximations only – all similar equipment will be accepted):

Maximum Lift Height (Pivot Pin): 112.7" Clearance with Attachment Dumped: 87.2"

Reach at Maximum Height: 26.3" Maximum Dump Angle: 45 Degrees

Reach with Attachment on Ground: Min 77.8"

Maximum Rollback Angle: 42 Degrees Digging Depth (when bucket is level): 6.9" Overall Height in Carry Position: 57.1"

Lift Capacity: Min. 1700 lbs.

Lift Capacity (Pivot Pin): 2361 lbs. Lift Capacity (Bucket Center): 1870 lbs.

Square Bucket Width/Capacity (in/cu ft.): Min. 72/13.1

Breakout Force (500 mm forward): 3171 lbs.

- Single-Control Lever Operation, Simultaneous Operation Capability.
- Fender Mounted Valve Kit Factory Installed.
- Quick Attach Design, Easy-On, Easy-Off, No Tools.
- Easy Access for Servicing Tractor.
- Utilizes Tractor Hydraulics.
- Bucket Loader Shall Have Skid Steer Style Coupler for Quick Attach Buckets and Attachments.

Maximum Weight of Bucket.

- be Compatible with Mid-Mount Mower.
- Bucket Level Indicator.
- Simultaneous Operation between the Lift and Bucket Cylinders.

- Hydraulic Regenerative System.
- 74" Snow blower with complete Kit.

Travel Speeds:

Low Range to Rev High Range: 0 to 14 MPH or more.

Training:

Provide on-site training to instruct the owner's personnel in the proper operation and maintenance of the equipment. Review operation and maintenance manuals, parts manuals and emergency service and safety procedures.

The trade in 2007 Kubota Tractor may be seen at 245 Pickering Road, Gonic, NH 03867. Must call first 603-332-8950

Bid proposal to submit is on page 10.

INSTRUCTION TO BIDDERS

- I. PREPARATION OF BID 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 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.

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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 within 48 hours of the bid opening.

Vendor Name:			
Address:			
Phone:	Fax#	Email:	
Contact Person:			
Authorized Signature:			

4x4 Wheel Loader

23-17

City of Rochester, NH

	Description	Brand	Amount
	2023 KUBOTA		
Trade-in	2007 KUBOTA Tractor		
allowance	Vin# 30886		
(#96)	Approx. 1,726 Hours.		
	City's option to trade		
	Total Price less trade-in		

Bid results will be posted after 48 hours on the City of Rochester's web site: www.rochesternh.net or will be available by request via email at the following address: purchasing@rohcesternh.net.