

City of Waterville  
DEPARTMENT OF PUBLIC WORKS  
6 Wentworth Court  
Waterville, Maine 04901-4892

TEL (207) 680-4744 FAX (207) 877-7532

---

**REQUEST FOR BIDS**  
**Loader / Backhoe**

**DATE: August 22, 2019**

**INSTRUCTIONS TO BIDDERS**

- 1. GENERAL:** The City of Waterville is accepting bids for a 2020 Loader / Backhoe meeting the specifications accompanying this document.
- 2. BID SUBMITTAL: Sealed bids** will be accepted by the Office of the Director of Public Works, 6 Wentworth Court, Waterville, Maine 04901 up to and including **10:00 A.M. local time, Tuesday, September 24<sup>th</sup>, 2019**, at which time they will be publicly opened and read. All bids will be placed in a sealed envelope clearly marked "**Bid – Loader / Backhoe**" in the center with the bidder's name and address in the upper left-hand corner. Bids not dated and time stamped by the Office of the Director of Public Works prior to the specified date and time stated above will be returned unopened.
- 3. WITHDRAWAL OR REVISION OF BID:** A bidder may withdraw or revise a bid after it has been received by the Office of the Director of Public Works, provided the request is made in writing or in person before the time set for bid opening.
- 4. BID AWARD:** Bid award, if the City determines to award, will be made within thirty (30) calendar days after bid opening, to the lowest responsible bidder whose bid fully complies with all the requirements specified contingent upon approval by the City Council. The City reserves the right to reject any and/or all bids without absorbing any liability against the City.
- 5. Evaluation of Bids:** For purposes of evaluating the bids, in the event of any discrepancies on a proposal between an amount written out in words verses the same amount expressed in numbers, the amount written in words shall govern (if applicable). Similarly, unit prices shall prevail over extended totals. In the event of Additive Bid Items, the "low bid" shall be based upon the least total for the highest combination of Bid items which may be awarded within the Control Amount (i.e. a predetermined budget amount to be disclosed at the time of bid opening). In the event that all Base Bids exceed the Control Amount, the "low bid" shall be based solely upon the lowest Base Bid submitted. Bidders shall examine and familiarize themselves with the Specifications and Bid Documents. The bidder shall in no way be relieved of any obligation to provide the product, service and/or equipment specified through error, mistake or omission.

**Request for Bids**  
**Page 2.**

**6. INTERPRETATION OF ADDENDA:** It shall be the bidder's responsibility to make inquiry as to any interpretation of the specifications or requirements of the participants. Any changes in the specifications shall be by written addenda.

**7. SPECIFIED QUANTITY:** One (1) Unit

**8. INVOICES AND PAYMENT:** Invoices shall be transmitted to the City of Waterville, 1 Common Street, Waterville, Maine 04901-6699. It is the practice of the City of Waterville to pay invoices within thirty (30) days of receipt. ***The City is exempt from State of Maine Sales Tax.***

**9. PENALTY CLAUSE:** N/A

**10.INSURANCE:** N/A

**11. PERFORMANCE BOND:** N/A

**12. CANCELLATION:** The City reserves the right to cancel any unfulfilled portion of the Contract if, in the opinion of the City, the services or materials supplied are unsatisfactory or are not in compliance with the terms and conditions of the Specifications. Cancellation shall be effective following ten (10)-calendar days written notice to the Bidder.

**13. EXCEPTIONS TO SPECIFICATIONS:** These instructions to Bidders and General Paragraphs are an integral part of the Specifications for a Loader / Backhoe and will be binding on the Bidder. Bidders are advised that they shall be bound to the requirements of the Specifications, Instructions to Bidders and General Paragraphs unless exceptions are otherwise clearly noted in the Proposal. Any exceptions shall be considered, however, in determining the most acceptable proposal.

**14. INQUIRIES:** Any questions concerning this bid request should be directed to Fred Dechaine, Fleet Maintenance Supervisor, Department of Public Works, 6 Wentworth Court, Waterville, Maine 04901 or at [fdechaine@waterville-me.gov](mailto:fdechaine@waterville-me.gov). Telephone inquiries can be made by calling (207) 680-4746 between the hours of 7:00 AM & 3:00 PM Monday thru Friday.

**15. GENERAL PARAGRAPHS:** See attached Bid Specifications

## LOADER / BACKHOE SPECIFICATIONS

### GENERAL:

Equipment shall be new 0-hrs 2020 or newer model, 4-wheel drive rubber-tired loader/backhoe with extendable dipper stick and meet all Federal and State regulatory standards for the Final Tier 4 system. The dealer shall maintain parts and service facilities within a 50-mile radius of Waterville, Maine.

### VEHICLE:

Must be equivalent to John Deere 310SL / Case 580SN / Cat 420F2 / JCB 3CX / New Holland B110C

(\*\*Other similar manufacturer models will be considered.)

### ENGINE:

Turbocharged four-cylinder diesel with minimum net HP rating of 70 – 100. Engine will come equipped with a cold starting aid and block heater.

### POWER TRAIN:

Power Shift transmission with hydraulic shifting, electric clutch cutoff on loader lever; Auto Shift feature

### BRAKES:

Service Brakes: Power assisted, hydraulic wet disc, self-adjusting and self-equalizing.

Parking Brake: Spring applied, hydraulically released.

### STEERING:

Hydrostatic power steering.

### TIRES:

Rear tires shall be at least 19.5L-24 R-4(10)

### HYDRAULIC CONTROLS:

Rear Auxiliary shall be equipped with Bi-directional capability to handle add-on equipment.

Must include heaviest front counterweight available

Must be able to switch from thumb to tilt from operator's cab

### OPERATOR'S CAB:

Shall be sound suppressed R.O.P.S., shall meet all applicable Federal and State O.S.H.A. criteria for sound exposure. Rear view mirrors both internal and external, fabric covered multi-adjustable swing around air seat with seat belt, cab heater / defroster / A/C. Gauges to include oil pressure,

## **Loader/Backhoe Specifications**

### **Page 2**

water temperature, amp meter, torque converter temperature, fuel level, and other applicable gauges and warning devices, tinted glass, front and rear, windshield wipers and washers

#### **ELECTRICAL:**

12-volt starter, minimum 150-amp alternator.

Batteries shall be maintenance free with no less than (2) 800 CCA Batteries.

#### **LOADER SPECIFICATIONS:**

Loader bucket capacity shall be no less than 1.3 cubic yard. Loader shall have bolt on cutting edge.

#### **LOADER CONTROLS:**

Shall include raise, lower, hold, float, and return to dig.

#### **BACKHOE SPECIFICATIONS:**

Backhoe control must be pilot control with pattern changer.

#### **BACKHOE ATTACHMENTS:**

- A. 48" Craig® severe duty Class 4 ditching bucket with bolt on cutting edge.
- B. Craig® heavy duty main pin 4 tine thumb.
- C. 24" Craig® heavy duty Class 4 bucket with  
Esco® ultra-lock teeth.
- D. 15" Craig® heavy duty Class 4 bucket with Esco® ultra-lock teeth.

#### **STABILIZERS:**

Unit will have two independently controlled stabilizers with reversible rubber street pads.

#### **REQUIRED EQUIPMENT IF NOT STANDARD:**

- 1. Four shock mounted headlights
- 2. Four rear shock mounted work lights
- 3. Directional signals.
- 4. Back up alarm
- 5. Horn
- 6. Slow moving vehicle emblem

## Loader/Backhoe Specifications

### Page 3

7. Antifreeze to -30°F
8. Two operator's manuals, one parts manual, and one service manual, cd acceptable
9. Minimum 1-year warranty (full machine)
10. Whalen round strobe light mounted on cab roof
11. Vandalism protection kit
12. Stop and hazard lights
13. Cab mounted 5 lb. Fire extinguisher
14. AM/FM radio
15. Tool box
16. Service hour meter
17. Front and rear spare wheel & tires (1Each)
18. Ride Control
19. Master Disconnect
20. Remote Jump Starter
21. First Service Filters Air, Oil, Fuel
22. Front Wheel Fenders

**BID FORM**

**DATE:** \_\_\_\_\_

To the Director of Public Works for the City of Waterville, Maine:

Please accept this bid submission from

\_\_\_\_\_  
(Hereinafter called "Bidder"), a corporation\* organized under the laws of the  
State of \_\_\_\_\_ or a partnership/individual\*\* doing business as  
\_\_\_\_\_.

This bid is being submitted for in compliance with your invitation for bids, having examined the specifications and conditions contained therein. Alternatives/Substitutions are as follows:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(Attach Additional Comments, As Necessary)

**The Bidder proposes to supply the following:**

**Bid Option #1:** (Per Specifications)  
No Trade-In Allowance

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

**Bid Option #2:** (Per Specifications)  
With Trade in Allowance:  
2003 John Deere 310SG Loader / Backhoe

- \$ \_\_\_\_\_

**Extended Warranty:** Provide Description Summary

36 month / 3000 hr Power Train & Hydraulic Warranty \$ \_\_\_\_\_  
48 month / 4000 hr Power Train & Hydraulic Warranty \$ \_\_\_\_\_  
60 month / 5000 hr Power Train & Hydraulic Warranty \$ \_\_\_\_\_  
0-Deductable

**Total:** \$ \_\_\_\_\_

\*\*Delivery Guaranteed within \_\_\_\_\_ days of contract award and not beyond sixty  
60 days of contract award.

NAME OF BIDDER: \_\_\_\_\_

BY: \_\_\_\_\_  
(Signature)

NAME AND TITLE: \_\_\_\_\_

ADDRESS: \_\_\_\_\_  
\_\_\_\_\_

TELEPHONE: \_\_\_\_\_

TAX ID# \_\_\_\_\_