



PUBLIC WORKS DEPARTMENT

April 7, 2025

Please bid prices on the following articles F.O.B. Brewer Public Works Department, Brewer, Maine. Bids will close at 2:00 PM EST, on Thursday, April 24th, 2025. Bids must be delivered to the office of Public Works Purchasing Agent 221 Green Point Rd, Brewer, Maine 04412 before the date and time appointed. The bid opening will be held at the Public Works facility immediately following the closing.

We reserve the right to accept all, part, or decline the whole bid without penalty. Bids will not receive consideration unless submitted strictly in accordance with the following instructions. **Mark Envelopes Plainly – “Bid for Public Works Compact Loader”.**

1. Bids will be to furnish the City of Brewer with one (1) 4-Wheel Drive Rubber Tired Articulating Compact Wheel Loader according to attached specifications.
2. Bids shall be excluded of all Federal and State sales tax and shall indicate list, discount (where applicable), allowances and net prices, F.O.B. Brewer Public Works Department, Brewer, Maine.
3. Bidder shall submit with proposals the latest printed specifications and illustrations as advertised by the manufacturer of all equipment quoted, and shall include warranty information on basic unit and attached equipment, and date of delivery.
4. Basic unit and equipment or attachments shall be for the latest models available fully tested, serviced, ready to operate and complete in accordance with the specifications, and satisfactory to the Public Works Director and the City Manager. The loader must meet all Federal, State, and EPA regulatory standards for the construction industry.
5. All things not expressly mentioned in these specifications but involved in carrying out their intent are required by these specifications, and the Vendor shall perform the same as though they were specifically mentioned, described and delineated.
6. Bidder may be required to demonstrate (within the State of Maine) to the satisfaction of the City of Brewer, within 10 days following the opening of bids, that the equipment proposed will both meet the specifications and perform the functions required.

7. In making awards, consideration will be given to price, quality, delivery time, parts availability and service offered. **Bidder receiving award shall supply free of charge on delivery, 1 paper copy, or an electronic equivalent of either DVD/CD or web-based sit, of Operating, Shop Service, and Parts manual.** A retainer in the amount of 5% of the contract value will be held pending receipt of these manuals.
8. Bidder shall address each individual item on the attached specification sheets, indicating how it differs from the bid specifications. Any item omitted may result in the bid being rejected entirely.
9. By submission of this proposal or contract, the prospective participant certifies that neither it nor its principals, is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from doing business with any Federal department or agency. Furthermore, the prospective participant, if selected, agrees to ensure that any subcontractors it uses also meet this standard.
10. The City of Brewer is an Equal Opportunity Employer and Service Provider. The prospective participant, if selected, agrees that it shall not discriminate against any employee or applicant for employment because of age, sex, race, creed, color, national origin, ancestry, marital status, or sexual orientation.
11. The City of Brewer, acting through the City Manager, reserves the right to accept or reject any or all bids in whole or in part. The City of Brewer, acting through its City Manager, reserves to itself the exclusive right to accept high bids when the City Manager, in his sole discretion, believes it would be in the best interest of the City of Brewer. In making such a decision, the City Manager may consider, but not be limited to, any of the following factors: quality, quantity, specifications, availability, service and location of bidder and reputation of bidder.

Sincerely,

Thoma Noddin
Public Works Purchasing Agent
Cc: Public Works Director

SPECIFICATIONS COMPACT TRACKLESS LOADER

GENERAL:

This equipment shall be a compact loader and will be used for material handling, snow removal, asphalt cold planing, boom flail mower, and other general construction tasks.

WEIGHT AND SIZE:

Mini Loader shall have a SAE operating weight of minimum 4,600 pounds.

Maximum overall width of 52 inches when set up for winter operating.

Maximum cab height of 94 inches.

ENGINE:

The engine shall be a four-cylinder diesel and shall deliver a minimum of 55 Net HP and include all necessary accessories. Bid shall include an engine block heater.

POWER TRAIN:

Hydrostatic (HST) with infinitely variable speed control over full range of operating speeds; 2 speed ranges; low-effort electric shift. Final drives shall be all wheel drive with heavy-duty planetary reduction in each wheel and ride control.

HYDRAULICS:

The loader shall have a 15 GPM system, with a 30 GPM high flow system or equivalent to run auxiliary equipment such as: cold planer, snow blower, sweeper, or fail mower.

The hydraulic system shall have adequate oil cooling capacity to prevent overheating and system damage.

Loader direction and functions shall be controlled low effort joy stick.

Loader speed shall be controlled by dual controls: hand lever and/or foot controls.

Loader shall have automatic leveler to assist in use and control of attachments.

The hydraulic systems shall have all controls, lines, and fittings necessary to run all attachments and compatible with Bob Tach plate, all flat face standard Gates & O-ring fittings

BRAKES:

Brakes shall be hydraulically actuated multiple wet disc type on all four wheels in compliance with SAE J1473 and ISO 3450. All exposed brake lines shall be stainless steel tubing or shall have a rust proof coating. Parking brake shall be spring applied, and air or hydraulically released.

STEERING:

Center point articulation with a 40-degree steering angle.

TIRES:

(4 each) – 10PR quality rubber pneumatic, loaded turf tires

(4 each) - 10-ply aggressive snow tire w/studs, mounted on rims

BUCKET:

Loader shall be supplied with a .5 cubic yard multi-purpose bucket.
Loader shall have a quick connect and disconnect system for attaching the bucket, attachments, and existing City owned attachments.

BUCKET CONTROLS:

Shall include raise, lower, hold and float positions with automatic kick out at full height.
Tilt circuit shall include roll back, hold and dump with automatic level positioner.

OPERATOR'S CAB:

Shall be unitized sound suppressed ROPS cab and include internal and external rear view mirrors, fabric suspension seat with seat belt, cab heater/defroster, all applicable warning gauges, tinted glass, washer and wiper.
Shall be fully sound insulated and have an internal noise level of less than 85db for an eight-hour TWA- time weighted average.

OPERATING SPECIFICATIONS:

Breakout force shall be minimum 6,000 pounds.
Static tipping load with machine straight shall be minimum 4,000 pounds.
Static tipping load at full turn shall be minimum 3,000 pounds.
Lifting capacity at ground level shall be minimum 3,200 pounds.
Lifting capacity at full height shall be minimum 2,500 pounds.

REQUIRED EQUIPMENT & ATTACHMENTS:

Fenders - Front and Rear
Counter weights
Power Converter 24 Volt to 12 Volt for 2-Way Radio
Motorola CM 300 45-watt FM-2-Way Radio with 3.5 dB gain antenna or equivalent
AM/FM Radio
Air Conditioning
Hydraulic system shall have quick coupler diagnostic connections
Rear hitch with hydraulic and electrical connections to accept rear spreader/sander option
Snow Blower 52-inch-wide, double auger or ribbon, high output, industrial gauge steel design
Boom Flail mower or Offset Deck, minimum cutting width 47" minimum cutting height 40"
Fixed V-plow, 52 inches wide
Hydraulic switchable Straight Plow
Rear Mounted Sander

SAFETY EQUIPMENT:

LED Strobe Warning Lights - one each side
Back-up alarm, horn, and auxiliary power connections
5 lb. Fire Extinguishers
Articulation locking bar
Lift arm locking bar
Back-up camera

OPERATING AND MAINTENANCE INSTRUCTIONS:

The successful bidder shall provide operating and maintenance training for the City maintenance crew and operators. Training shall be scheduled at the convenience of the Director of Public Works.

OPTIONAL ADD-ONS:

- A. Extended Vehicle Warranty on top of factory warranty, 3 year/3000 hour, covering electronics, powertrain, drivetrain, and hydraulic system; all mileage, parts and labor, serviced at Brewer Public Works.
- B. All warranty options and cost of each.

TRADE IN:

No trade in.

Compact Loader
SPECIFICATION SHEET
(MUST BE COMPLETED)

GENERAL:

WEIGHT AND SIZE:

ENGINE:

POWER TRAIN:

HYDRAULICS:

BRAKES:

STEERING:

TIRES:

BUCKET:

BUCKET CONTROLS:

OPERATOR'S CAB:

OPERATING SPECIFICATIONS:

REQUIRED EQUIPMENT & ATTACHMENTS:

SAFETY EQUIPMENT:

OPERATING AND MAINTENANCE INSTRUCTIONS:

OPTIONAL ADD-ONS:



Public Works Department

Bids will close 2:00 pm, on Thursday, April 24th, 2025

BID FORM

(Must be completed)

For furnishing all equipment, materials, and labor for one (1) COMPACT LOADER

1. Make, Model, and Year of Loader: _____

2. Purchase Price of Loader: \$ _____

3. A. Required Equipment: \$ _____
(Snow Blower)
- B. Required Equipment: \$ _____
(Boom Flail Mower or Offset Deck)
- C. Required Equipment: \$ _____
(Fixed V-Plow)
- D. Required Equipment: \$ _____
(Hydraulic switchable Straight Plow)
- E. Required Equipment: \$ _____
(Rear Mounted Sander)

4. Total Price: \$ _____

5. A. Optional Add-ons: \$ _____
(Extended Vehicle Warranty)
- B. Optional Add-ons: \$ _____
(Another Vehicle Warranty Option)
- C. Optional Add-ons: \$ _____
(Another Vehicle Warranty Option)
- D. Optional Add-ons: \$ _____
(Another Vehicle Warranty Option)



Public Works Department

Bids will close 2:00 pm, on Thursday, April 24th, 2025

BID FORM

(Must be completed)

For furnishing all equipment, materials, and labor for one (1) COMPACT LOADER (Cont.)

Delivery Date: _____

Firm Name: _____

Address: _____

Signed: _____

Print or Type: _____

Title of Signed: _____

Telephone No: _____

E-mail Address: _____

Date: _____