



City of Ellsworth

1 City Hall Plaza
Ellsworth, Maine 04605

8/22/2025

Subject: Request for Bids – 160 Class Excavator

To Whom It May Concern:

The City of Ellsworth is seeking sealed bids for the purchase of one (1) new 160-class hydraulic excavator for use by the Public Works Department. This machine will be used in support of the City's infrastructure improvement projects, including road reconstruction, drainage improvements, and utility installations.

Enclosed please find the **Bid Specifications** outlining the required features and performance standards for the excavator, as well as instructions for submission.

All bids must be received at the City Clerk's Office, City Hall, Ellsworth, Maine, in a sealed envelope clearly marked "**Bid – 160 Class Excavator**" no later than **September 4th at 2:00 pm**. Bids received after this deadline will not be considered.

Bids will be evaluated based on compliance with specifications, cost, warranty coverage, service availability, and delivery schedule. The City of Ellsworth reserves the right to reject any or all bids, to waive informalities, and to accept the bid deemed in the best interest of the City.

Questions regarding the specifications or bid process may be directed to the Public Works Director at (207) 664-4404 or by email at mharris@ellsworthmaine.gov.

We appreciate your interest and look forward to receiving your proposal.

City of Ellsworth

Request for Bids – 160 Class Excavator

Introduction

The City of Ellsworth is soliciting sealed bids for the purchase of one (1) new 160-class hydraulic excavator for the Public Works Department. This machine will be used for city infrastructure projects, including roadwork, drainage improvements, and utility work.

Specifications

The excavator shall meet or exceed the following minimum specifications:

- **Operating Weight:** Approximately 38,000 – 45,000 lbs
- **Engine Power:** Minimum 120 net HP, Tier 4 Final compliant
- **Digging Depth:** Minimum 19 ft
- **Reach at Ground Level:** Minimum 28 ft
- **Bucket Capacity:** Standard heavy-duty 36” bucket with teeth
- **Hydraulics:** Auxiliary hydraulic plumbing to the end of the stick for attachments
- **Undercarriage:** Triple grouser shoes, minimum 24” wide
- **Cab:** Enclosed, climate-controlled cab with adjustable suspension seat and ROPS certification
- **Controls:** ISO pattern, electronic monitoring system, rear-view camera
- **Warranty:** Minimum 3-year / 3,000-hour full machine warranty
- **Other Equipment:** Hydraulic thumb, quick coupler, and 48” tilting ditching bucket included, a frost tooth, and 24” digging bucket with smooth cutting edge.

Alternative specifications may be considered if clearly noted and shown to be equal or superior.

Delivery

- Delivery shall be made to the City of Ellsworth Public Works Department, 526 Main St, Ellsworth, Maine.
- Delivery must occur within 90 days of bid award unless otherwise agreed upon.

Bid Submission

- Bids must be submitted in a sealed envelope clearly marked “**Bid – 160 Class Excavator**”.
- Bids are due at the City Clerk’s Office, City Hall, Ellsworth, Maine, no later than **2 pm on September 4th, 2025**.
- Late bids will not be accepted.

Evaluation Criteria

Bids will be evaluated based on the following:

- Compliance with specifications
- Price
- Warranty and service support
- Delivery timeline

Reservation of Rights

The City of Ellsworth reserves the right to accept or reject any and all bids, to waive informalities, and to select the bid deemed in the best interest of the City.
