



**Request for Bids
Zero Turning Radius Mower
Bid No.: B16-027**

**Purchasing Department
73 Harlow Street
Bangor, Maine 04401
207-992-4282**

Issue Date: May 25, 2016

I. Introduction

The City of Bangor requests bids to furnish and deliver one (1) heavy duty, 4WD, articulating, oscillating rubber tired, diesel powered sidewalk tractor, FOB Destination to the Bangor Parks & Recreation Department, 647 Maine Street, Bangor, Maine. The unit must be furnished and delivered in accordance with the specifications contained herein. A brochure is to be returned with your bid request.

II. General Information

General information is available on the City's website at the following web address: www.bangormaine.gov/proposals. By submitting a response to this solicitation, the bidder accepts the responsibility for downloading, reading and bidding by the terms and conditions set forth in the City's "General Information for Vendors".

III. Submission

To be considered, return pages three (3) through six (6) of this Request for Bids in an envelope clearly marked "**Bid No.: B16-027: Mower**" by **2:00 PM, Friday, June 3, 2016** to the Purchasing Department, City Hall, 73 Harlow Street, Bangor, Maine 04401.

Bids may also be submitted via email by using the link at the top of this page or by sending to: bids@bangormaine.gov. If emailing bid, please reference "**Bid No.: B16-027: Mower**" in the subject line. Bids will be publicly opened at the time stated above.

A tabulation of all bids received will be available after 3:00 PM on the date of opening. Bid results may be viewed by visiting the City's website at www.bangormaine.gov/bidtabs.

IV. Questions

Any questions must be directed in writing to bids@bangormaine.gov no later than **4:30 PM, Monday, May 30, 2016**.

The City will issue a response to any questions or inquiries submitted in writing by the date above, on or before **4:30 PM, Tuesday, May 31, 2016**. The response will be in the form of an addendum, which will be available on the City's website.

V. Award

The bid award will be based on one or more of the following: You will need to return a brochure with your bid form and bid request.

- Price of the equipment offered and cost of replacement parts;
- Quality and performance of the equipment proposed;
- Availability of the equipment;
- Prior history or experience with the Bidder, and prior history or experience with the equipment offered; and
- Ease of operation, maintenance, and ergonomics (a demonstration of the proposed mower may be required before a final award recommendation is made).

VI. Information

1. Caution should be taken by the Bidder to ensure that all questions are answered in the spaces provided and that all information requested is provided.
2. The right is reserved to reject any or all bids or to waive informalities or defects in bids if it is deemed to be in the best interest of the City of Bangor. The City reserves the right to select the proposal deemed the most advantageous for the City.
3. All Federal and State taxes must be excluded from the bid price. A tax exemption certificate for the City of Bangor shall be furnished to the successful Bidder upon request.

VII. Requirements

1. The equipment requested must be new, unused, and the manufacturer's current year production model. It shall be complete as nationally advertised.
2. Pages three (3) through six (6) of this request must be completed and returned with all questions answered in order to be considered.
3. Parts Maintenance Cost: All bids shall include a list of parts/components crucial to the operation of the equipment and their cost to the City. Estimates of parts needed shall be on a one (1), two (2), and five (5) year basis and will be purchased separately as required.
4. An operator's manual must be provided upon delivery of equipment.
5. Any exception to the provisions in the specifications must be noted on the lines provided in the body of this document. Additional detailed information may be provided on an itemized separate page titled "Exceptions."
6. The entire unit and all equipment must be thoroughly inspected, serviced and ready for use upon delivery.

Vendor Name: _____

VIII. Specifications

The specifications listed below represent the City's basic requirements for the equipment requested. The specifications should be viewed as a guideline for the City's needs and not an absolute minimum or maximum requirement. The City will purchase the equipment that will best meet the requirements of the Bangor Parks and Recreation Department. In order to be considered, Bidders must list the specifications of their equipment under "Vendor Specifications" if it differs from the Requested Specifications.

IX. Mower Specifications

The following five basic bid qualification specifications must be met in order to submit a bid. Alternate specifications will be considered but may not be accepted. The City will purchase the equipment that will best meet the requirements of the Bangor Parks and Recreation Department.

Note: If you are unable to meet the requested specifications, please list proposed/alternate specifications on the lines provided.	
Requested Specifications	Meet Requirements?
Engine: Minimum: 25 HP, Kohler or approved equal _____ _____ _____	Yes <input type="checkbox"/> No <input type="checkbox"/>
Cooling: Air cooled _____ _____	Yes <input type="checkbox"/> No <input type="checkbox"/>
Ignition: Electronic with keyed ignition switch _____ _____	Yes <input type="checkbox"/> No <input type="checkbox"/>
Air Filter: Heavy duty 5" canister with safety filter and filter minder _____ _____ _____	Yes <input type="checkbox"/> No <input type="checkbox"/>
Muffler: Deluxe ACS insulated muffler _____ _____	Yes <input type="checkbox"/> No <input type="checkbox"/>
Hydraulic Drive System: Twin hydro-gear pumps with torque motors and flexible hydraulic hoses _____ _____ _____	Yes <input type="checkbox"/> No <input type="checkbox"/>

Steering Control: Single hand control dual wrap around levers with hydraulic dampers <hr/> <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Traction Wheels: Turf Tread 23 x 10.5 <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Front Caster: 13 x 6, 4-ply with smooth tread <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Fuel System: Carburetor <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Fuel Capacity: Minimum of nine (9) gallons <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Gauge Console: Ignition switch, PTO, hour meter and engine diagnostic system <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Deck Drive: Blade engagement: electromagnetic mag stop clutch, 175 ft/lb torque, mule belt/drive belt: Kevlar cord <hr/> <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Deck Construction: 7 – 10 gauge welded steel spindles: 1" steel, cast iron housing, 8" diameter spindle mounting. 6 point attachment system. Timken tapered roller bearings, lubrication from top. <hr/> <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Width of Cut: Minimum of 60" <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Gauge Wheels: Anti-scalp rollers, 4 position cutting height adjustment <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Blades: 3, heavy duty 20 ½" x 2 ½" x ¼" <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

Blade Tip Speed: Minimum of 18,000 feet <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Carrier Frame: 2 x 2 x 3/16" welded, tube and fabricated steel <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Height of Cut: 1 1/2 " – 5", in 1/4 " increments <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Seat Assembly: Deluxe suspension seat with adjustable controls for various heights. <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Ground Speed: Forward: 0-10 mph, Reverse: 0-6 mph <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Roll Over Protection: OSHA certified ROPS <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Deck Lift Assist: Hydraulic or foot deck lift assist <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Service Jack: built in service jack <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Warranty: Two (2) year limited <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Safety: Operator interlock system <hr/> <hr/>	Yes <input type="checkbox"/> No <input type="checkbox"/>



Bid Form
Zero Turning Radius Mower
Bid No.: B16-027

Bid Deadline:
2:00 PM, Friday
June 3, 2016

Notes:

- **Equipment must be bid by using this Bid Form.**
- **Pages three (3) through six (6) of this request must be completed and returned with all questions answered.**
- **Failure to comply with the above may result in disqualification.**
- **Complete Manufacturer's brochure must be attached.**

Item	Description	Total
1	Zero Turning Radius Mower	\$ _____
	Optional Extended Warranty	\$ _____
Year: _____ Make: _____ Model: _____		
Estimated delivery after receipt of order: _____		
Warranty Terms: _____		
Service Location: _____		
Does the proposed equipment meet the requested specifications? ___ Yes ___ No		
<i>Price must include all miscellaneous charges: fuel, transportation, etc. No other charges will be accepted.</i>		

Business Name:			
Street or PO Box			
City, State, Zip			
Telephone Number			
Fax Number			
Email Address			
Contact Name			
Title		Date	