

**BID NOTICE**  
**2009-10 Radio Controlled Slope Mower For**  
**The City Of Pikeville**

The Purpose of the document is to create minimum specifications for a radio controlled slope mower. Deviations from these specifications must be listed on separate sheet of paper. The bidder must present proof of manufacturer's product liability insurance. Bidder must be a factory authorized dealer capable of supplying service and parts from stock. The successful bidder will supply (2) sets of technical booklets and training material if necessary to operate the mower. The bidder must furnish three references of users of this type of equipment.

A written warranty must e furnished to the City of Pikeville for the mower and controls.

Delivery will not exceed six (6) weeks from the date the bid is accepted by the City of Pikeville. The City of Pikeville has the right to refuse all bids.

Bids are due at City of Pikeville, 118 College Street, Pikeville, KY 41501 on August 14, 2009 by 10 a.m. To Rebecca Hamilton, City Clerk.

<u>Propelling Unit</u>	<u>Yes</u>	<u>No</u>
Engine must be 23 HP or greater.	___	___
Engines cubic capacity must be at least 675 ccm.	___	___
Engine must have an electronic ignition.	___	___
Fuel capacity must be at least 4 gallons.	___	___
The engine will run on unleaded gasoline only.	___	___
 <b><u>Travel</u></b>		
Transmission will be hydrostatic.	___	___
The oil tank will hold at least 2.4 gallons.	___	___
The speed of the mower will range from 0-5 MPH.	___	___
The mower will have 4 wheels and 360 degree steering.	___	___
 <b><u>Mowing Device</u></b>		
The cutting width of the mowing device will be 48.5 inches or greater.	___	___
The cutting height will range from 2-4 inches or 3.5 to 5.5 inches	___	___
The device will have an electromagnetic blade with a brake.	___	___
 <b><u>Weight and Dimensions</u></b>		
The weight of the device will be 715 pounds or greater.	___	___
Dimensions of the mower will be no greater than 64.5 x 56.5 x 38 inches.	___	___

**Performance**

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**Yes**

**No**

Work productivity will be at least 2 acres an hour.

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Fuel consumption will be no greater than 0.8 gallons per hour of use.

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Climbing ability will be at least 40 degrees or 55 degrees with a winch

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