

April 5, 2007

INVITATION TO BID

Sealed bids will be received by the City of Auburn, until 2:00 p.m. local time, on Tuesday, April 17th, 2007 in the Office of the City Manager, 144 Tichenor Avenue, Auburn, Alabama, and then publicly opened and read for furnishing the following:

TWO (2) ZERO TURN RADIUS RIDING MOWER WITH REAR DISCHARGE

Bid specifications are attached. The City is requiring bid prices on two (2) zero turn radius riding mowers with rear discharge. Please direct any questions to Sandy Leonard (334) 501-3097. Bids must be submitted on the attached form within a sealed envelope addressed:

Purchasing Office, City of Auburn  
144 Tichenor Avenue, Suite 1  
Auburn, Alabama 36830

Envelope must be plainly marked on the outside as follows:

BID: Two (2) Zero Turn Radius Riding Mower with Rear  
Discharge  
OPENING: 2:00 p.m., local time  
DATE: April 17, 2007

The City of Auburn reserves the right, as the best interest of the city may require, to award the purchase contract from any of the bids, to reject any or all bids, and to waive any informalities in bids received. Bid will be good for ninety (90) days after being opened by the City of Auburn, Alabama. The City reserves the right to revert to the State of Alabama Contract if the bid price is higher than the contracted amount through the State.

The successful bidder will note that the City pays by invoice on each Friday of the month. Invoices must be received by accounts payable at least seven working days before the scheduled check write. If you have any questions concerning billing, contact our accounts payable office at (334) 501-7237.

CITY OF AUBURN

Karen S. Broome  
Purchasing Officer

**CITY OF AUBURN, AL**  
**BID SPECIFICATIONS**  
**TWO (2) ZERO TURN RADIUS RIDING MOWERS WITH REAR DISCHARGE**

It is the intent of these specifications to describe these zero turn radius riding mowers with rear discharge. These specifications describe and state minimum requirements of these items. Bids submitted on equipment not meeting these minimum capacities and requirements will be subject to rejection.

All bidders must fill in all blanks: **YES** if meeting or exceeding specifications and **NO** if exceptions are taken. Any exceptions taken must be explained in written detail on bidder's letterhead and attached to the bid submitted. Bidder must attach a copy of factory warranty for equipment being bid.

The following are intended as guidelines, all equivalent or comparable units will be considered.

	<u><b>YES</b></u>	<u><b>NO</b></u>	<u><b>OFFERED</b></u>
<b>A. ENGINE</b>			
1. <b>HORSEPOWER:</b> 27	___	___	_____
2. <b>NUMBER OF CYLINDERS:</b> 2	___	___	_____
3. <b>STARTER:</b> 12-volt (.8 KW), solenoid shift positive engagement	___	___	_____
4. <b>IGNITION:</b> Electronic	___	___	_____
5. <b>CHARGING SYSTEM:</b> 12-volt, 15-amp	___	___	_____
6. <b>FUEL:</b> Unleaded gasoline with octane rating of 87 or higher	___	___	_____
7. <b>COOLING:</b> Air-cooled, flywheel fan	___	___	_____
8. <b>INDICATORS:</b> Hour meter, engine warning light	___	___	_____
<b>B. TRACTION DRIVE SYSTEM</b>			
1. <b>TYPE:</b> Dual hydrostatic. Individual pumps power two direct-drive wheel motors. Hydrostatic system operates on 10W40 motor oil.	___	___	_____
2. <b>PUMPS:</b> Hydro-gear BDP21. Two variable displacement, axial piston type. Each pump powers one drive-wheel motor.	___	___	_____

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	<u><b>YES</b></u>	<u><b>NO</b></u>	<u><b>OFFERED</b></u>
<b>3. PUMP DRIVE:</b> V-Belt drive from engine crankshaft.	_____	_____	_____
<b>4. FINAL DRIVE:</b> Direct-drive high torque wheel motors. One of each drive wheel. White CE 18	_____	_____	_____
<b>5. GROUND SPEED:</b> Infinitely variable 0 – 15 mph (0 – 22.53 kph) forward 0 – 7.5 mph (0 – 12.07 kph) reverse	_____	_____	_____
<b>6. STEERING:</b> Twin-lever steering provides independent control of each drive wheel. Speed, forward, reverse, brake and turns are all controlled with hand-operated controls.	_____	_____	_____
<b>7. SEAT:</b> Molded-vinyl suspension seat with arm rest. Fore and aft adjustments.	_____	_____	_____
<b>8. SEAT BELT:</b> Operator lap restraint.	_____	_____	_____
<b>9. R.O.P.S.:</b> Ridged mount rollover protection system.	_____	_____	_____
<b>10. TURNING RADIUS:</b> True zero degree. Turns within its own length. Counter-rotating, independent drive wheels.	_____	_____	_____
<b>C. BRAKES:</b>			
<b>1. SERVICE:</b> Hydrostatic dynamic braking.	_____	_____	_____
<b>2. PARKING:</b> Automotive-style drum brakes. When steering levers are placed in neutral position, integral park brakes are automatically engaged.	_____	_____	_____
<b>3. MOWER DRIVE:</b> Single V-belt drive from engine with electric clutch. Spring tension idler for extended belt life.	_____	_____	_____
<b>4. CONTROLS:</b> Hand-operated choke/throttle, ignition switch, electric mower clutch. Integrated parking brake.	_____	_____	_____

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<b>D.</b>	<b>TIRES:</b>			
1.	<b>FRONT:</b> 13 X 6.50 – 6, rib tread	___	___	_____
2.	<b>DRIVE:</b> 60 in.: 24 X 12.00 – 12, turf tread	___	___	_____
<b>E.</b>	<b>CAPACITIES:</b>			
1.	<b>FUEL SYSTEM:</b> Min. 12.4 US Gal	___	___	_____
2.	<b>HYDRAULIC OIL:</b> Min. 2 US Gal	___	___	_____
<b>F.</b>	<b>DIMENSIONS:</b>			
1.	<b>HEIGHT:</b> 39 inch (99 cm)	___	___	_____
2.	<b>LENGTH (WITH 60” DECK):</b> 75 in. (190.5 cm)	___	___	_____
3.	<b>TIRE – TO – TIRE WIDTH:</b> 53 in. (134.62 cm)	___	___	_____
4.	<b>WEIGHT:</b> 1240lbs.	___	___	_____
5.	<b>SAFETY FEATURES:</b> Operator presence system connected to deck and drive clutches. Stabilizer rollers at rear of tractor.	___	___	_____
6.	<b>CONSTRUCTION:</b> Mainframe is 1.5”x3”x.187” (3.8 cm x 7.62 cm x .47 cm) rectangular steel tubing. Drive motors mounted to .179” (.45 cm) welded steel. Front caster wheels mounted with roller bearings on each wheel. Front caster forks are .5” (1.27 cm) steel.	___	___	_____
<b>G.</b>	<b>60” REAR DISCHARGE DECK:</b>			
1.	<b>TYPE:</b> Free-floating mower using three blades with center blade to the front. Mower is suspended at the corner. Includes 6 deck-mounted rollers to improve flotation in rolling and uneven terrain.	___	___	_____
2.	<b>DECK LIFT:</b> Raise & lower deck from driver’s seat with simple foot-operated deck height adjustment. Pin for setting height, transport position.	___	___	_____

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<b>3.</b>	<b>CONSTRUCTION:</b> .120 inch with .120” doublers and .179” triplers in spindle-mount area, 1 – ½” x ½” steel bar reinforced impact areas on trim edges, box-section reinforced front edge.	___	___	_____
<b>4.</b>	<b>CUTTING HEIGHTS:</b> Foot-operated deck height adjustment. Pin for setting height, transport position. Height adjustment in .25 inch increments from 1 to 5 inches (2.55 cm to 12.7cm).	___	___	_____
<b>5.</b>	<b>MOWING BLADES:</b> Heavy-duty, heat-treated, high-lift steel blades 21” x 3.00” x .25”	___	___	_____
<b>6.</b>	<b>BLADE TIP SPEED:</b> 60 inch: 18,350 fpm	___	___	_____
<b>7.</b>	<b>BLADE DRIVE:</b> V-belt drive to all three spindles. Spring tension idler pulley.	___	___	_____
<b>8.</b>	<b>SPINDLES:</b> Machine ductile housing, 1 inch (2.5 cm) diameter high carbon steel shafts and sealed ball bearings.	___	___	_____
<b>9.</b>	<b>FLOTATION:</b> Suspended mower floats on four spring-assisted chains. Six (6) anti-scalp wheels are standard.	___	___	_____
<b>10.</b>	<b>WIDTH OF CUT:</b> 60 inch (152.4 cm)	___	___	_____
<b>11.</b>	<b>TRIM CAPACITY:</b> 6 inch (15.24 cm)	___	___	_____
 <b>H. OPTIONAL:</b>				
<b>1.</b>	<b>WARRANTY:</b> Lifetime warranty on deck and frame.	___	___	_____
	Never to leak – hydraulic hoses & fitting	___	___	_____
	2 Year Warranty – parts and labor	___	___	_____
	3 Year Warranty – blade spindle bearings	___	___	_____
	3 Year Warranty – front caster fork bearings	___	___	_____

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**YES   NO   OFFERED**

**I.   OTHER GENERAL SPECIFICATIONS:**

1.   Any other standard equipment not mentioned to be included.
2.   Include one copy of **shop service manual** and **parts book** covering all equipment.

**J.   DELIVERY**

Unit to be delivered to the following address:  
356 North Donahue Drive  
Auburn, Alabama 36830  
Bid price will F.O.B. Auburn

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TO: City of Auburn

We, the undersigned, propose to furnish the items listed below and guarantee that if we are awarded the bid, we will furnish these goods in accordance with the attached specifications.  
**THIS FORM MAY BE COPIED IF YOU WISH TO BID ALTERNATE MODEL EQUIPMENT.**

**YOU MUST SPECIFY THE EXACT EQUIPMENT BEING BID**

(Enclose brochures/description documents if needed)

MAKE BID: \_\_\_\_\_

MODEL BID: \_\_\_\_\_

TOTAL BID: \_\_\_\_\_

ESTIMATED DELIVERY DATE: \_\_\_\_\_

DELIVERY DATE IS IMPORTANT CONSIDERATION

Exceptions: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

BID PRICE IS GUARANTEED FOR NINETY (90) DAYS AFTER BEING OPENED BY THE CITY OF AUBURN

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Name of Firm

\_\_\_\_\_  
Printed Name of Signee

\_\_\_\_\_  
Address

\_\_\_\_\_  
Date

\_\_\_\_\_  
City, State, zip

\_\_\_\_\_  
Phone/Fax No.

NOTE THAT THERE IS THE POSSIBILITY THAT THIS EQUIPMENT WILL BE ON A LEASE PURCHASE PLAN THROUGH OUR OWN FINANCIAL SOURCE AND IT WILL BE IN THEIR NAME UNTIL SUCH TIME AS THE LEASE IS PAID OFF.