

**SPECIFICATIONS**

**The County is seeking quotes for the purchase of three (3) 10 Flex Wing Mowers for the Lake County Department of Public Works.**

**The equipment requested shall be manufacturer’s standard equipment with no alternations.** The County will not lease or purchase altered equipment or custom designed equipment unless expressly provided for in this proposal document. All equipment shall be either a 2013 or 2014 model unless otherwise specified. The equipment must be new and unused and in current production. Used, demonstrator, prototype or discontinued models are not acceptable. The equipment shall be the manufacturer’s standard. The bidder’s equipment shall be equipped with the manufacturer’s standard equipment and accessories which are included as standard in published specification for the unit. No such item of equipment shall be removed or omitted for reason that is not specified in the bid. Any accessories not specifically mentioned herein but necessary to furnish a complete engineered unit ready for us shall be included.

All items listed shall comply with the specifications. The bidder shall identify below if it is compliant, not compliant or if there are any exceptions from the requirements of the specifications. All exceptions shall be equal or greater precision equipment. The County shall determine equivalency. If you are taking exception, indicate so in the column below and submit those exceptions on company letterhead, along with any additional materials referencing the proposed product and submit in writing, with specification sheets of the proposed equipment to determine equivalency.

The equipment shall be manufactured so as to be in strict conformance to all standards applied by any Federal or State regulations. Lights, brakes and all other devices, shall be in accordance with Industry Standards and established safety requirements as well as those safety and highway standards required by Local, State and Federal regulations, specifically including those of the U.S. Department of Transportation.

**Specifications**

**Please mark if the specifications are met by checking the appropriate line below.**

**Exceptions noted shall include documentation as requested in the quote.**

**Compliance form shall be submitted electronically to Sandra Rogers, Contracting Officer at [srogers@lakecountyfl.gov](mailto:srogers@lakecountyfl.gov).**

**Responses received without this checklist shall be considered non-responsive.**

**Equipment shall have the minimum of the following qualifications:**

**1.0 Deck:**

- 1.01 - Mower shall be rotary, flex wing style Y \_\_\_\_ N \_\_\_\_
- 1.02 - 10 Gauge steel minimum Y \_\_\_\_ N \_\_\_\_
- 1.03 - Replaceable full length skid shoes Y \_\_\_\_ N \_\_\_\_
- 1.04 - Shall be easy clean style Y \_\_\_\_ N \_\_\_\_
- 1.05 - Deck Ring Y \_\_\_\_ N \_\_\_\_
- 1.06 - Double Row Chain Guards Y \_\_\_\_ N \_\_\_\_

**2.0 Blade Carrier & Blades:**

- 2.01 - 7 gauge steel minimum Y \_\_\_\_ N \_\_\_\_
- 2.02 - 1-inch thick cross bar weldment Y \_\_\_\_ N \_\_\_\_

- 2.03 - "Stump Jumper" pan design Y \_\_\_\_ N \_\_\_\_
- 2.04 - Two (2) free swinging updraft cutting blades ½ inch thick,  
heat treated allow steel minimum Y \_\_\_\_ N \_\_\_\_
- 2.05 - Blades shall overlap a minimum of six inches for uniform cut Y \_\_\_\_ N \_\_\_\_
- 2.06 - Blade spindle shall be 1 ¼ inch diameter minimum Y \_\_\_\_ N \_\_\_\_

**3.0 Wheels/Tires:**

- 3.01 - Six (6) replaceable puncture resistant foam filled airplane  
tail wings Y \_\_\_\_ N \_\_\_\_

**4.0 Power Distribution:**

- 4.01 - Main driveline shall be CAT5 Y \_\_\_\_ N \_\_\_\_
- 4.02 - Slip clutch protection shall be featured Y \_\_\_\_ N \_\_\_\_
- 4.03 - Gears shall be straight bevel with tapered roller bearings Y \_\_\_\_ N \_\_\_\_
- 4.04 - A power divider shall have a rating of 190 HP minimum Y \_\_\_\_ N \_\_\_\_
- 4.05 - Center and wing gearbox shall have a minimum rating  
of 190 HP Y \_\_\_\_ N \_\_\_\_

**5.0 General Features:**

- 5.01 - Mower shall attach to the rear of the tractor using a  
Self-level hitch Y \_\_\_\_ N \_\_\_\_
- 5.02 - Front and rear chain deflectors Y \_\_\_\_ N \_\_\_\_
- 5.03 - Tongue shall have a jack stand Y \_\_\_\_ N \_\_\_\_
- 5.04 - Pintle Ring Mount – Factory Mounted Y \_\_\_\_ N \_\_\_\_

**6.0 10 Foot Flex Wing:**

- 6.01 - 10 feet single right hand wing Y \_\_\_\_ N \_\_\_\_
- 6.02 - Standard 10 foot 540 Cutter with chainsaw front and  
rear foamed filled Y \_\_\_\_ N \_\_\_\_
- 6.03 - Aircraft tires and jackstand Y \_\_\_\_ N \_\_\_\_

**7.0 Warranty:**

- 7.01 - Manufacture's standard warranty Y \_\_\_\_ N \_\_\_\_
- 7.02 - State period of warranty: \_\_\_\_\_

Vendor Name: \_\_\_\_\_

Vendor's Authorized Signature: \_\_\_\_\_ Date: \_\_\_\_\_