

FOR

**Trailed Rotary Mower
BID NUMBER: 20-085-LS**

51-545



MACON-BIBB COUNTY, GEORGIA

ISSUED: May 20, 2020

BIDS DUE NO LATER THAN 12:00 NOON ON THURSDAY, June 4, 2020

Macon-Bibb County Procurement Department
(Attn: Lauren Schultz)
700 Poplar Street
Suite 308
Macon, Georgia 31201

I. GENERAL

A. Invitation

1. Notice is hereby given that Macon-Bibb County will receive sealed bids in the Procurement Department, Macon-Bibb County Procurement Department, 700 Poplar Street, Suite 308, Macon, Georgia 31201, until **12:00 noon on Thursday, June 4, 2020 – “Trailed Rotary Mower”** for the Macon-Bibb County Government.

NO BIDS WILL BE ACCEPTED AFTER THE ABOVE TIME.

2. Bids will be publicly opened and read in the Procurement Department conference Room on June 4, 2020 starting at 2:00 p.m.
3. Minority, Women Owned and other Disadvantaged Business Enterprises are encouraged to participate in the solicitation process. Additionally, respondents are encouraged to use M/W/DBE subcontractors where possible. Small and other disadvantaged businesses requiring assistance with the competitive process can contact Sam Henderson, Small Business Affairs at (478) 751-7120 or shenderson@maconbibb.us.

B. Bid Documents

Bid documents will be made available at the Macon-Bibb County Procurement Department, 700 Poplar Street, Suite 308, Macon, GA 31201, (478) 803-0554 or www.maconbibb.us/purchasing/ under active solicitations. Georgia Procurement Registry website http://ssl.doas.state.ga.us/PRSapp/PR_custom_index.jsp?agency=61100

C. Sealed Bids

SEALED Bids shall be delivered or mailed to:

Macon-Bibb County Procurement Department
(Attn: Lauren Schultz)
700 Poplar Street
Suite 308
Macon, Georgia 31201
lschultz@maconbibb.us

Mark the outside of the envelope “Bid # 2020-068-KMB - Trailed Rotary Mower”

D. Forms

1. The enclosed Macon-Bibb County bid form shall be used. Use of other bid documents may deem the bid to be non-responsive.
2. “Attachment A” must be completed and included with the bid; failure to include completed, signed, and notarized forms (as applicable) may deem the bid non-responsive.

3. Any questions related to this Invitation to Bid shall be directed to the following contact person. No contact is to be made to anyone other than the contact listed. Such contact may result in disqualification from the proposal process.

Email: lschultz@maconbibb.us

All questions or concerns regarding the RFP should be made via email only.

The Deadline for questions is May 29, 2020 at 5:00 PM EDT.

E. Validity

1. No bid may be withdrawn for a period of sixty (60) days after time has been called on date of bid opening.
2. All prices shall be Delivered prices, FOB Destination, after deducting all non-applicable taxes, delivered to each requesting department or office. Vehicles shall be ready to use.

F. Local Preference

1. Macon-Bibb County reserves the right to award bids to County businesses and merchants whose bid is within 5% (five percent) of the lowest responsive and responsible bid which conforms to the Invitation to Bid.

G. Reservations

1. Macon-Bibb County reserves full freedom (in addition to the right to reject any and all bids) in awarding bids to consider all available factors including, but not limited to, price, the provision of needed and unneeded features, usefulness to the using department and prior Macon-Bibb County experience. Hence, Macon-Bibb County may award bids to other than the lowest bidder if in the judgment of the Board of Commissioners the interest of the County will be best served by award to another. Any required information not submitted with bids shall deem bid non-responsive.

2. Unless otherwise specified, manufacturer's names, trade names, brand names, information and/or catalog numbers listed herein are intended only to identify the quality level desired. They are not intended to limit competition. The bidder may offer any equivalent product that meets or exceeds the specification. If bids are based on equivalent products, the bidder shall indicate on the bid form the alternate manufacturer's name and catalog number and shall include complete descriptive literature and/or specifications along with proof that the proposed equivalent either meets or exceeds this specification. The County reserves the right to be the sole judge of what is equal and acceptable. If bidder fails to name a substitute, he shall furnish goods identical to the bid specifications.

Specifications & Requirements

TRAILED ROTARY MOWER- GENERAL	COMPLY	EXCEPTION
PEGASUS SERIES 4 MOWER – MODEL 493		
CUTTING WIDTH – 4926 mm /194”		
OVERALL WIDTH – 5082 mm / 200”		
OVERALL LENGTH (DRAWBAR RETRACTED) – 4375 mm / 172”		
TRANSPORT WIDTH (STANDARD ROAD WHEELS) – 2500 mm / 98.5”		
TRANSPORT HEIGHT – 2600 mm / 102”		
TRANSPORT LENGTH (DRAWBAR RETRACTED) – 3900 mm / 154”		
APPROXIMATE WEIGHT – 2200 kg / 4840 lbs		
MINIMUM RECOMMENDED PTO POWER – 38 KW / 50 hp		
MAXIMUM TRACTOR SIZE – 82KW / 110 hp		
UNCUT CIRCLE DIAMETER – ZERO TURN POSSIBLE		

CHASSIS	COMPLY	EXCEPTION
Towing hitch – Forged high tensile steel, adjustable 200mm (‘) for length		
Driveshaft type – 1-38/8” X 6 spline couplings both ends 80-degree constant velocity joint at tractor end		
PTO speed – 540rpm		
Gearbox type – T-278 A		
Gearbox ratio – 1:1		
Gearbox oil – EP90, 1.5 litres (2.6 UK pints, 3.2 US pints)		
Lift rams 76.2 x 38.1mm (3 x 1.5”)		
Hydraulic system – Hydraulic lift rams operated by tractor auxiliary hydraulic control		
Hydraulic connection – Standard ½” BSP male quick-release probe		
Outrigger hinge bearings – High strength reinforced nylon, 63.6 mm (2.5”) inside diameter, greaseable		
Transport locks – Automatic “pin-into-hole”, compressible buffers minimis movement		
Transport lock release – Manual by pull rope		
Standard road wheels & tyres – Rims: steel, 140 PCD x 6 stud pattern Tyres: 225R15C 8 ply rating		

Tyre pressures – 340kPa (50psi) for standard tyres, 210 kPa (40psi) for turf tyres		
Grease points – Outrigger hinges x6 Wheel bearings x2 Primary driveshaft		

MOWER DECKS	COMPLY	EXCEPTION
Cutting width (left /centre/ right): 1742 / 1742 / 1742 mm 68.5/ 68.5 / 68.5"		
Cutting height range: 12-112mm (0.5-4.5")		
Driveshaft type: T40, 1-3/8" x 6 spline couplings		
Gearbox type: TV-311 H		
Gearbox Ratio: 1:3		
No. of blade spindles (left /centre/ right): 3 / 3 / 3		
Spindle pulley diameter: 157mm (6.2")		
Idler pulley diameter: 116mm (4.6")		
Blade tip diameter: 594mm (23.4")		
Blade types (per spindle): Trimax LazerBladez™ fling tip blade system - Standard Trimax Quattro™ multi-blade system - Options Other types may be available		
Drive belt type: B section		
Number of drive belts: 2 per mower deck		
Drive belt tensioning: Cam action idler pulleys		
Blade spindle construction: High strength heat treated cast alloy housings, high tensile steel shafts heavy duty 35mm (1.375") ball bearings		
Idler bearings: Two ball bearings each with double lipped contact seals		
Transmission covers: Stainless steel		
Transport system: Full width front & rear rollers		
Rollers: 165mm (6.5") diameter, 35 mm (1-3/8") heavy duty self-aligning ball bearings, 3 bolt housings, direct greasing		
Attachment to outrigger tool & pitch axes, all decks: 20mm (0.79") high tensile bolts, hardened steel sleeves, composite bushes, thrust washers, all replaceable		
Grease points (per deck): Roll & pitch pivot bushes (4 on side decks, 2 on rear deck) Height adjusters x 4 Driveshaft		
Gearbox oil: EP90, 1.25 litres (2.2 imperial pints, 2.6 US pints) per gearbox		

ACCESSORIES	COMPLY	EXCEPTION
Toolkit complete		

Drawbar Clevis		
Lights Inc. Loom Pegasus S4		

DELIVERY	COMPLY	EXCEPTION
Indicate number of days the product shall be delivered after the receipt at manufacture's facility		

Warranty	COMPLY	EXCEPTION
Warranty; 2-year/unlimited mi.		

Option- Extended Warranty _____

Total _____

I certify that my bid meets these minimum specifications. This bid shall be valid and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receiving bids.

<p>PRICE FOR</p> <p>Trailed Rotary Mower</p> <p>\$ _____</p>
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Delivery will be within _____ weeks after receipt of order.

<p>Delivery Address: Macon-Bibb County Parks and Recreation 150 Willie Smokey Glover, Macon, Georgia 31201 Call Derek Cornelius at (478) 250-2435 24 Hours prior to delivery</p>

AUTHORIZED SIGNATURE: _____ DATE: _____

PRINTED NAME: _____ TITLE: _____

COMPANY: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

TELEPHONE: _____

FAX: _____

EMAIL: _____

ACKNOWLEDGMENT OF ADDENDUM

The undersigned Bidder acknowledged receipt of the following addendum, if issued, to the Invitation for Bid. If none received, write "None Received."

Addendum No.	Dated:
Addendum No.	Dated:
Addendum No.	Dated:
Addendum No.	Dated:
Addendum No.	Dated:

Firm	
Signature	
Print Name	
Title	
Date	