



BARROW COUNTY
Georgia

MEMORANDUM

To: Parties Interested In RFB2018-11

From: Misty Landers

Date: September 27, 2017

Re: RFB2018-11 – 2017 John Deere 323E Tier 4 Skid Steer

RFB2018-11 is attached for your consideration. Anyone accessing this Request for Bid from the Barrow County web site is responsible to insure the latest documents are in their possession including any addenda. All addenda, questions and answers will be posted on this site. ***This site should be visited frequently to insure an awareness of any updates.***

Please insure bids are submitted exactly as specified in the RFB. If you have any questions, please submit them in writing to Barrow County as called for in the RFB.

Thank you.



BARROW COUNTY
Georgia

**REQUEST FOR BID
RFB2018-11**

2017 JOHN DEERE 323E TIER 4 SKID STEER

BARROW COUNTY, GEORGIA

September 27, 2017

REQUEST FOR BID

RFB2018-11

BARROW COUNTY, GEORGIA

Date: September 27, 2017

PURPOSE:

The purpose of this request is to provide interested suppliers with the sufficient information to enable them to submit a uniform bid for the County's review. Also, to set-forth a systematic method that will be fair and impartial to all parties concerned and to generate a response that can be equally evaluated by the County. ***This bid will be evaluated and governed according to the Barrow County Purchasing Policy.***

GENERAL:

Barrow County is in the process of securing sealed bids for one (1) 2017 John Deere 323E Tier 4 Skid Steer per attached specifications for Barrow County Roads and Bridges. Special attention should be given to the technical schedule and conditions below.

Regular Bid: Each supplier must comply with all requirements for a regular bid as directed or required by this notice. Notice is hereby given to all suppliers that if their bids are defective or irregular, the same may be rejected immediately.

Uniform Bid: To facilitate comparative analysis and evaluation of quotations, it is desired that a uniform format be employed in structuring each bid. The required format will coincide with specifications and additional options given later in this notice. The supplier's degree of compliance with the requirements of this notice will be a factor in the subsequent evaluation and award of contract for these items. All instructions are to be considered an integral part of the RFB.

Right to Reject Any or All Bids: Barrow County reserves the right to reject any or all bids, to waive technicalities or informalities, and to accept any bid deemed in the best interest of the county. Where two or more suppliers are deemed equal, the County reserves the right to make the award to one of the suppliers.

Firm Price: Prices quoted by supplier shall be firm prices, and not subject to increase during the schedule hereinafter set-forth and shall not include Federal or State Tax.

Right to Submitted Materials: All responses, inquires, or correspondence relating or in reference to this schedule, exhibit, and other documentation by the supplier shall be properly identified as to supplier and will become the property of the County when received. Supporting technical manuals will be returned at the request of the supplier. Selection of a suppliers bid does not affect this right.

INQUIRIES: Bidders **shall not** contact any members, or employees, of the Barrow County Board of Commissioners or any Barrow County Elected Officer or employee of Barrow County Elected Officer, regarding this RFB, bid evaluation, or selection process from the time the RFB is issued until the time a notification of intent to award is announced. **Questions relating to this RFB must be submitted in writing to: Misty Landers (email: mlanders@barrowga.org).** The deadline for submission of questions

relating to this RFB shall be 12 noon, October 17, 2017. All questions submitted in writing prior to the deadline will be compiled, answered in writing and posted to the website www.barrowga.org as an addendum to the RFB.

SEALED QUOTATIONS: An original (un-bound) and four copies of the bid must be submitted in a sealed envelope, addressed to Owner. Each sealed envelope containing a bid must be plainly marked on the outside with **“RFB2018-11 – 2017 JOHN DEERE 323E TIER 4 SKID STEER”**. If a bid is forwarded by mail, the sealed envelope containing the bid must be enclosed in another envelope to the attention of the Owner at the address previously given and also plainly marked with **RFB2018-11 – “2017 JOHN DEERE 323E TIER 4 SKID STEER”**. The county will not be responsible for late mail deliveries and no bid will be accepted if received after the time stipulated by this RFB. No bid may be withdrawn or modified in any way after the deadline for RFB opening. FAILURE TO COMPLY WITH THE ABOVE INSTRUCTIONS WILL DISQUALIFY BID QUOTE.

PROPOSALS SHALL BE SUBMITTED TO:
Barrow County Board of Commissioners
Clerk’s Office
30 North Broad Street
Winder, GA 30680

EVENTS: Sealed bids will be accepted in the County Clerk’s Office, no later than **12:00 Noon, Thursday, October 26, 2017.** Bids will be opened and read aloud in the Main Floor Conference Room at 30 North Broad Street, Winder, GA. 30680 at 2:00 p.m. on October 26, 2017. All bids will be evaluated and the project will be awarded, if it is awarded, within 60 days of the bid opening. These prices will be good for 60 days from this date.

The following dates and times apply to this RFB:

Issue Request for Bid -----September 27, 2017
Deadline for Questions ----- October 17, 2017 (12:00 p.m.)
Bid Due Date -----October 26, 2017 (12:00 p.m.)
Bid Opening -----October 26, 2017 (2:00 p.m.)

DOCUMENTS: The following documents are included in this Request for Bid:

- Memo (1 Page)
- Request for Bid (4 Pages)
- Specifications (5 Pages)
- Bid Form (1 Page)

BID CONTENT: Please include the following documents with your submittal (***an original un-bound and four copies***):

- Bid Form (included in the RFB)
- Specification Requirement (Yes/No) Document (included in the RFB)

DELIVERY TIME: *Please advise number of days from the date of order in which delivery can be expected.*

TECHNICAL REQUIREMENTS: The technical requirements are normally given as generic in nature, where a company's part is listed, no exceptions or substitutions will be accepted, unless stated otherwise in the RFB.

PAYMENT: Payment will be made Net 30 Days from date of receipt of equipment. No monies will be paid up front with the order. Bidder agrees to render invoice electronically (payables@barrowga.org). Bidder agrees to accept the Barrow County Purchase Order Form to execute the actual purchase of equipment; no other contract document will be generated for the purchase.

LOCAL VENDOR'S PREFERENCE:

Because bids awarded to Local Vendors contribute to the County's tax base and promote the local economy, the County has determined that, under certain circumstances described in this Section, Local Vendors shall be provided an additional privilege, whenever not otherwise prohibited by State law (including, but not limited to, public works and road construction projects as contemplated by Section 1-7(6) of the County's Purchasing Policy), when bidding against non-Local Vendors.

For bids in the amount of \$25,000.00 or more, if a Local Vendor's bid shall meet all specifications and does not exceed four percent (4%) more than the lowest responsive and responsible bidder, the lowest bidding Local Vendor shall be offered three (3) business days from the opening of such bids in which to notify the Purchasing Office in writing that it agrees to match the low bid submitted by any non-Local Vendor. If such Local Vendor shall not agree to match the low bid, then the next lowest Local Vendor, if any, shall be offered within three (3) business days thereafter to notify the Purchasing Office in writing that it agrees to match the low bid submitted by any non-Local Vendor, and so on until all applicable Local Vendors are offered the opportunity to match the low bid.

RFB2018-11 2017 John Deere 323 E Tier 4 Skid Steer
Equipment shall be equipped with the following features and/or specifications

EQUIPMENT SPECIFICATIONS

Description		
Machine		
Yes_____No_____	Undercarriage Type	Hi Mount Drive Motor
Yes_____No_____	Lift Geometry	Vertical
Yes_____No_____	Instruments	Gauges, Audio/Visual, LCD
Yes_____No_____	Access	Front
Cab		
Yes_____No_____	Cab Structure	ROPS / FOPS
Yes_____No_____	Rating Standard - Rops	ISO 3471
Yes_____No_____	Rating Standard - Fops	ISO 3449
Yes_____No_____	Cab Type	Swing Up - Meshed
Yes_____No_____	Roof Window	Yes
Yes_____No_____	Glazed	Option
Yes_____No_____	Suspension Seat	Yes
Yes_____No_____	Suspension Seat - Type	Mechanical
Security / Anti Theft		
Summary		
Yes_____No_____	Security System Available	Yes
Features		
yes_____No_____	Immobiliser	Yes
yes_____No_____	Keyless Start Code	Yes
Driveline		
Power Source		
Internal Combustion Engine		
Yes_____No_____	Engine Manufacturer	Yanmar
Yes_____No_____	Engine Model	4TNV98CT
Yes_____No_____	Emission Rating	Tier 4
Yes_____No_____	Number Of Cylinders	4
Yes_____No_____	Emissions Technology	Exhaust Gas Recirculation - Cooled

Yes_____No_____	After Treatment System		Diesel Particulate Filter
Yes_____No_____	Aspiration		Turbo
Yes_____No_____	Cooling		Water
Yes_____No_____	Bore	inches [mm]	3.8 [98]
Yes_____No_____	Stroke	inches [mm]	4.3 [110]
Yes_____No_____	Displacement	Inches ³ [ltr]	203 [3.3]
Yes_____No_____	Rated Speed	rpm	2500
Yes_____No_____	Rating Standard - Net		ISO 9249
Yes_____No_____	Engine Output - Net	hp [kW]	70 [52.5]
Yes_____No_____	Rating Standard - Gross		ISO14396
Yes_____No_____	Engine Output - Gross	hp [kW]	74 [54.8]
Yes_____No_____	Rated Speed - Torque	rpm	1800
Yes_____No_____	Torque	lbf / ft [Nm]	207 [280]
Yes_____No_____	Engine Position		Rear

Transmission

Description

Yes_____No_____	Transmission Type		Hydrostatic
Yes_____No_____	Number Of Motors		2
Yes_____No_____	Drive Method		Sprocket

Axles & Tracks

Steering Axle

Yes_____No_____	Steering Type		Track
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Links

Yes_____No_____	Track Tentioning		Manual - Grease Cylinder
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Track Rollers

Yes_____No_____	Track Rollers		4
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Tracks

Trackplates

Yes_____No_____	Track Shoe Width	inches [mm]	15.8 [400]
Yes_____No_____	Track Type		Steel Embedded Rubber

Dimensions

Transport Dimensions

Length

Yes _____ No _____	Length - No Bucket	inches [mm]	112 [2850]
Yes _____ No _____	Length - With Bucket	inches [mm]	136.8 [3470]

Width

Yes _____ No _____	Width - No Bucket	inches [mm]	71.8 [1820]
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Height

Yes _____ No _____	Height - Top Of Cab	inches [mm]	80.6 [2050]
yes _____ No _____	Ground Clearance	inches [mm]	9.8 [250]

Performance Dimensions

Static

Yes _____ No _____	Rear Departure Angle	°	31.4
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Gauge

Yes _____ No _____	Track Gauge	inches [mm]	59.2 [1500]
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Lift Envelope

Yes _____ No _____	Height To Hinge Pin	inches [mm]	122.8 [3120]
Yes _____ No _____	Dump Angle	°	42
Yes _____ No _____	Dump Height - Maximum	inches [mm]	98.4 [2500]
Yes _____ No _____	Reach - Max Dump Height	inches [mm]	28.5 [720]
Yes _____ No _____	Rollback - Ground Level	°	32

Steering Envelope

Yes _____ No _____	Turning Radius - Bucket Corner	inches [mm]	80.1 [2030]
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Capacities

Lubricants

Fuel Oil

Yes _____ No _____	Fuel Tank	gallons (US) [ltr]	20 [76]
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Performance

Loadings

Machine

Yes _____ No _____	Rated Operating Capacity	lbs [kg]	2590 [1176]
Yes _____ No _____	Rating Standard - Tipping Load		SAE

Yes _____ No _____	Tipping Load	lbs [kg]	7400 [3360]
Yes _____ No _____	Tipping Load - 50%	lbs [kg]	3700 [1680]
Yes _____ No _____	Tipping Load - 35%	lbs [kg]	2590 [1176]
Yes _____ No _____	Ground Bearing Pressure	PSI [kPa]	5.7 [39.3]

Dynamic

Machine

Yes _____ No _____	Speed - Maximum	mph [kph]	6.2 [10]
Yes _____ No _____	Speed - Maximum Option	mph [kph]	8.7 [14]
Yes _____ No _____	Breakout - Lift	lbf [kN]	4300 [19.1]
Yes _____ No _____	Breakout - Bucket	lbf [kN]	7000 [31.1]

Operator Controls

Yes _____ No _____	Controls - Loader		Joystick
Yes _____ No _____	Controls - Steering		Joystick

Electrical

Batteries

Yes _____ No _____	System Voltage	V	12
Yes _____ No _____	Battery Capacity	cca	750

Alternators

Yes _____ No _____	Alternator Output	Amp	70
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Hydraulic

Pumps

Yes _____ No _____	Pump Type		Gear
Yes _____ No _____	Number Of Pumps		1

System

Yes _____ No _____	Hydraulic Power	hp [kW]	33.7 [25.144]
Yes _____ No _____	Pump Flow	gallons (US) / min [lt/min]	18 [68]
Yes _____ No _____	System Pressure	PSI [bar]	3250 [224.08]
Yes _____ No _____	System Pressure - Option	PSI [bar]	3250 [224.08]

Attachments

Yes _____ No _____	Self Levelling		Hydraulic Self Levelling - Option
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Weights

Static

Machine

Yes _____ No _____ Operating Weight lbs [kg] 9440 [4286]

Machine to Include:

- Yes _____ No _____ Cab Enclosure with Air-Conditioning, Heat and Defrost
- Yes _____ No _____ 3-Inch Seat Belt with Shoulder Harness
- Yes _____ No _____ TRANSMISSION—Two Speed Low-5.6 mph High—8.7 mph
- Yes _____ No _____ Power Quik-Tatch system for attachments
- Yes _____ No _____ Reversing Fan Drive
- Yes _____ No _____ Horn
- Yes _____ No _____ Backup Alarm
- Yes _____ No _____ Radio, AM/FM with Aux Input
- Yes _____ No _____ Foot Rest with Floormat
- Yes _____ No _____ Keyless Start (Sealed Switch Module)
- Yes _____ No _____ 76 in. HD Construction Bucket (18.5 cu. ft.) with Edge
- Yes _____ No _____ 76 in. HD Tooth Bucket (18.5 cu. ft.)

BID FORM
(SUBMIT AN ORIGINAL AND FOUR COPIES)

PROJECT: RFB2018-11 2017 John Deere 323E Tier 4 Skid Steer
 (Per Attached Specifications)

SUBMITTED TO: Barrow County Board of Commissioners

SUBMITTED BY (NAME, ADDRESS AND TELEPHONE NUMBER OF COMPANY):

Barrow County Board of Commissioners:

Having carefully examined the Request For Bid and Related Documents for RFB2018-11, and Addendum(s) _____, the undersigned proposes to furnish the following Equipment Per Specifications for the below amount:

Equipment	Delivered Price	Lead Time In Calendar Days	Warranty Period*
1 Ea. 2017 John Deere 323E Tier 4 Skid Steer per attached Specifications. Attach detailed specifications for model you are bidding and explanation of any deviations to specifications.	\$ _____ Each	_____ Days	_____
1 Lot Shipping & Handling (including transportation)	\$ _____ Lot		
	GRAND TOTAL (Including Transportation)	\$ _____	*Supplier to be within 75 miles radius of Winder, GA.

Bidder agrees to accept the Barrow County Purchase Order Form to execute the actual purchase of the equipment; no other contract document is required for the purchase. No monies will be paid up front; payment will be made Net 30 days from receipt of material.

Signed, sealed, and dated this _____ Day of _____, 2017.

Bidder: _____ (Seal)
 (Company Name)

By: _____

Title: _____

*Attach Warranty Statement