

# INVITATION FOR BID

FOR

## HEAVY EQUIPMENT

Bid Number: 21-104-WBS

Bids are due no later than 12:00 NOON on Wednesday, February 17, 2021

and will be opened at 2:00 PM



**MACON WATER AUTHORITY**

790 Second Street, 3rd floor  
MACON, GEORGIA 31201

# INVITATION FOR BIDS for HEAVY EQUIPMENT

## I. GENERAL

### A. Invitation

1. Notice is hereby given that the Macon Water Authority is accepting sealed bids in the Purchasing Department, located on the 3<sup>rd</sup> floor, 790 Second Street, Macon, Georgia 31201, until 12:00 NOON at the time legally prevailing in Macon, Georgia on Wednesday, February 17, 2021, for HEAVY EQUIPMENT.
2. NO BIDS WILL BE ACCEPTED AFTER THE ABOVE DESIGNATED TIME.
3. Bids will be publicly opened in the Macon Water Authority Boardroom at **2:00 PM** on Wednesday, February 17, 2021.

### B. Bid Documents

1. Bid documents are available at:
  - a) The Georgia Procurement Registry website at [http://ssl.doas.state.ga.us/PRSapp/PR\\_custom\\_index.jsp?agency=33561](http://ssl.doas.state.ga.us/PRSapp/PR_custom_index.jsp?agency=33561)
  - b) The Macon Water Authority website at <http://www.maconwater.org/invitations-to-bid>
  - c) Macon Water Authority Purchasing Department, located on the 3<sup>rd</sup> floor, 790 Second Street, Macon, GA 31201; or by calling (478) 464-5629 or fax (478) 750-2007.
2. Purchasing Policy
  - a) The Macon Water Authority Purchasing Policy is available for review at <http://www.maconwater.org/purchasing-policy>

### C. Sealed Bids

1. Envelopes should be sealed and CLEARLY MARKED on the outside as "BID FOR HEAVY EQUIPMENT" and delivered to:

Macon Water Authority  
Attn: Purchasing Dept.  
790 Second Street, 3<sup>rd</sup> floor  
Macon, Georgia 31201

### D. Validity

1. No bid may be withdrawn for a period of sixty- (60) days after time has been called

on date of bid opening.

## II. CONTRACT AWARD

- A. Unit prices shall prevail if an error in extensions exists.
- B. The Water Authority reserves the right to award individually or as a lump sum.
- C. Quoted delivery dates shall be adhered to. All prices shall be Delivered prices, FOB Destination, after deducting all non-applicable taxes.
- D. The equipment shall be ready to use.
- E. The enclosed bid forms shall be used. Use of other bid documents may deem the bid to be non-responsive.

## III. RESERVATIONS

- A. The bidder acknowledges that the Macon Water Authority 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 experience.
- B. The bidder recognizes the right of the Authority to reject a bid if the bidder failed to furnish any required submittals on the date required by the bidding documents, or if the bid is in any way incomplete or irregular.
- C. The Authority may award bids to other than the lowest bidder if in the judgment of the Board the interest of the Authority will be best served by award to another.
- D. By signing the bid documents, bidder certifies his bid meets the requirements of the specifications.
- E. 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 Authority 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.
- F. Questions concerning this bid shall be submitted in writing to Barry Smallwood at [bsmallwood@maconwater.org](mailto:bsmallwood@maconwater.org) or by fax to (478)750-2007

<b>MACON WATER AUTHORITY</b> 790 Second Street Macon, Georgia 31201 Telephone (478) 464-5629 Telefax (478) 750-2007	Invitation For Bid Number: 21-104-WBS
Reference: Mini Excavator	Page 1 of 2

**Minimum Bid Specifications:**

<u>QTY</u>	<u>DESCRIPTION</u>
1 each	Mini Excavator, Case CX57C or equal

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**Make & Model Bid**

<u>FEATURE</u>	<u>YES</u>	<u>NO</u>
Engine: Yanmar 4TNV98C or equivalent, Tier 4 Final Diesel	( )	( )
4 cylinders: 203 in. (319cc), Rated power, at 66.9 hp @2400 pm	( )	( )
Drivetrain: 11,680 lb. maximum traction force	( )	( )
Hydrostatic Drive	( )	( )
Gradability: 35 degrees	( )	( )
Hydraulic System: Variable displacement tandem axial piston pump	( )	( )
Pump Rated Output 15.3 gpm	( )	( )
Electrical: 12 volt with heavy duty battery	( )	( )
Operator Station:		
Enclosed cab	( )	( )
Heat and Air conditioning	( )	( )
ISO 6396 sound pressure level LpA = 76dB (A)	( )	( )
Joystick SCV Control Pilot control boom arm bucket and swing	( )	( )
Adjustable seat with arm rests, seat belt and heater	( )	( )
Dimensions:		
Height: 8'4"	( )	( )
Track, Rubber with 15" shoe width	( )	( )
Boom Swing: 80 degrees left, 50 degrees right	( )	( )
Ground Clearance: 1' 3"	( )	( )
Fuel Tank Capacity: 31.7 gallon	( )	( )
Blade size: 1'2" High x 6'4" Wide	( )	( )
Bucket size: 24"	( )	( )
Performance Specs		
Arm Length, 5' 3"	( )	( )
Vertical Straight Wall Dig Depth, 10' 6"	( )	( )
Maximum digging radius: 19' 9"	( )	( )
Maximum dig depth: 12' 6"	( )	( )
Dump Height: 13' 3"	( )	( )
Bucket Rotation, 180 Degrees	( )	( )
Overall Reach Height, 19'	( )	( )

<b>MACON WATER AUTHORITY – PURCHASING OFFICE</b> 790 Second Street Macon, Georgia 31201 Telephone (478) 464-5629 Fax (478) 750-2007	<b>Invitation For Bid Number:</b> 21-104-WBS
Reference: Mini Excavator	Page 2 of 2

Delivery shall be made to:

Macon Water Authority  
 Support Services Building  
 918 Martin Luther King Blvd.  
 Macon, GA 31201

WARRANTY: \_\_\_\_\_  
 \_\_\_\_\_

**We hereby bid for a Mini Excavator described herein:**

**TOTAL PRICE DELIVERED:** \_\_\_\_\_

**DELIVERY WILL BE WITHIN \_\_\_\_\_ WEEKS AFTER RECEIPT OF ORDER.**

AUTHORIZED SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

NAME (TYPED): \_\_\_\_\_ TITLE: \_\_\_\_\_

COMPANY \_\_\_\_\_

ADDRESS \_\_\_\_\_  
 \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

FEDERAL TAX ID: \_\_\_\_\_

<b>MACON WATER AUTHORITY</b> 790 Second Street Macon, Georgia 31201 Telephone (478) 464-5629    Telefax (478) 750-2007	Invitation For Bid Number: 21-104-WBS
Reference: Backhoe Loader	Page 1 of 2

**Minimum Bid Specifications:**

<u>QTY</u>	<u>DESCRIPTION</u>
1 each	Backhoe Loader, Case 580SN or equal

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**Make & Model Bid**

<u>FEATURE</u>	<u>YES</u>	<u>NO</u>
Engine: FPT F5BFL413B or equivalent, Tier 4 Final Diesel	( )	( )
4 cylinders: 207 in. (319cc), Rated power, at 97 hp @2200 pm	( )	( )
Torque: 334 lb.-ft at 1400 rpm	( )	( )
Transmission: Power Shuttle 4F-4R synchromesh	( )	( )
Four Wheel Drive (4x4)	( )	( )
Forward Speed: 25mph	( )	( )
Hydraulic System: Variable displacement axial piston pump	( )	( )
Pump Rated Output 41 gpm	( )	( )
Electrical: 12-volt with heavy duty battery	( )	( )
Fuel Tank Capacity: 35 gallons	( )	( )
Heavy Counterweight	( )	( )
Operator Station:		
Enclosed cab	( )	( )
Heat and Air conditioning	( )	( )
Two (2) Stick Control	( )	( )
Adjustable seat with arm rests, seat belt and heater	( )	( )
Loader Dimensions:		
Height: 13'8"	( )	( )
Digging Depth Below Grade: 6.1"	( )	( )
Dump Angle: 47 degrees	( )	( )
Bucket: 82" with cutting edge	( )	( )
Loader Lift Capacity to full height: 7044 lb.	( )	( )
Backhoe Dimensions:		
Extendahoe	( )	( )
Bucket: 24"	( )	( )
Extended Digging Depth: 17'11"	( )	( )
Swing Arc: 180 degrees	( )	( )
Stabilizer Spread with Flip Pads: 9'3"	( )	( )
Leveling Angle with Flip Pads: 11.8 degrees	( )	( )

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Reference: Backhoe Loader	Page 2 of 2

Delivery shall be made to:

Macon Water Authority  
 Support Services Building  
 918 Martin Luther King Blvd.  
 Macon, GA 31201

WARRANTY: \_\_\_\_\_  
 \_\_\_\_\_

**We hereby bid for a Backhoe Loader described herein:**

**TOTAL PRICE DELIVERED:** \_\_\_\_\_

**DELIVERY WILL BE WITHIN \_\_\_\_\_ WEEKS AFTER RECEIPT OF ORDER.**

AUTHORIZED SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

NAME (TYPED): \_\_\_\_\_ TITLE: \_\_\_\_\_

COMPANY \_\_\_\_\_

ADDRESS \_\_\_\_\_  
 \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

FEDERAL TAX ID: \_\_\_\_\_