



**Floyd County Board of Commissioners**  
**Invitation to Bid**  
**(Bid No. 20-0218)**

**One (1) Hydraulic Tracked  
Mini Excavator**

**Issue Date: January 27, 2020**

**FLOYD COUNTY BOARD OF COMMISSIONERS  
PURCHASING DEPARTMENT  
#12 East 4<sup>th</sup> Ave. Ste. 106  
ROME, GA 30161**

**(706) 291-5118**

**FAX (706)**

**290-6099**

**INVITATION TO BID**

**Date Issued: January 27, 2020**

Sealed bids from suppliers will be received by the Purchasing Department of FLOYD COUNTY GEORGIA, at #12 East Fourth Ave, Suite 106 Rome, Georgia 30161, until **2:00 PM** legally prevailing time on **February 18, 2020** for the purchase of:

**ONE (1) HYDRAULIC TRACKED MINI EXCAVATOR**

**BID #20-0218**

After the time and in the Purchasing Department Conference Room Suite 106, the bids will be publicly opened and read. No extension of the bidding period will be made.

Additional copies of bidding documents may be obtained at [www.romefloyd.com](http://www.romefloyd.com), or email, [gillilandb@floydcountyga.org](mailto:gillilandb@floydcountyga.org) or you may get a copy in person at the Floyd County Administrative Building, Purchasing Department, #12 East Fourth Ave, Suite 106, Rome, Georgia 30162. Requests for documents should be filed promptly with the Purchasing Department.

Contract, if awarded, will be on a lump sum basis or individual item basis, whichever is in the best interest of the County. No bid may be withdrawn for a period of 60 days after time has been called on the date of opening.

The County reserves the right to waive compliance by any applicant with any provision contained in this request whenever the County in its sole discretion believes such waiver is in the County's best interests

**FULL BID PACKAGE MUST BE RETURNED IN SEALED ENVELOPE  
CLEARLY MARKED**

**SEALED BID**

**ONE (1) HYDRAULIC TRACKED MINI EXCAVATOR**

**Bid# 20-0218**

**2:00 pm, February 18, 2020**

PURCHASING DIRECTOR  
**FLOYD COUNTY GEORGIA**  
**GENERAL TERMS AND CONDITIONS**  
**INVITATION TO BID**

**1. CHANGES:** No change will be made to this invitation except by written modification by the County Purchasing Office. **Requests for interpretation or changes must be in writing**, to [gillilandb@floydcountyga.org](mailto:gillilandb@floydcountyga.org) directed to the Floyd County Purchasing Department and received at least (5) Five Calendar Days prior to the time set for opening of the bids. Phone (706) 291-5118, Fax (706) 290-6099.

**2. FOB POINT:** Bid Price to include shipping, packing, crating, and unloading at address in BID INSTRUCTIONS. Title to remain with vendor until fully accepted by the County. Goods damaged or not meeting specifications will be rejected and removed at vendor's expense. Concealed damaged goods to remain the property of vendor until replaced or removed at County's direction.

**3. RISK OF LOSS:** Vendor agrees to bear all risk of loss, injury, and destruction of goods and materials ordered herein which occur prior to delivery to include concealed damage; and such loss, injury, or destruction shall not release vendor from any obligation.

**4. BID ACCEPTANCE TIME:** Bids requiring acceptance by the County in less than Sixty (60) calendar days could be rejected, unless so stated on **BIDDER'S RESPONSE PAGE** and accepted by the County.

**5. BID IDENTIFICATION:** All bids submitted as a result of this invitation must be returned in a sealed envelope with the following information in the lower left-hand corner of the envelope: **BID NAME AND OPENING DATE.**

**6. WITHDRAWAL OF BIDS:** Bids may be withdrawn by written request only, if the request is received prior to the time and date set for the opening of bids. Negligence on the part of the bidder in preparing his bid confers no right of withdrawal or modification of his bid after bid has been opened. No bid may be withdrawn for a period of Sixty (60) days after time has been called on the date of opening.

**7. BONDS:** NOT REQUIRED FOR THIS BID

**8. SITE INSPECTIONS:** (If Applicable) Bidders should inspect the sites to ascertain the nature and location of work and the general conditions which could affect the work of the cost thereof. The County will assume no responsibility for representations or understandings concerning conditions made by its officers or employees unless included in this Invitation for Bid. While site inspections are not a mandatory requirement to submit a proposal, vendors are urged to schedule inspections to ascertain all the requirements of this invitation.

**9. AWARD OF CONTRACT:** Award will be made to that responsible bidder whose bid, conforming to the Invitation for Bid, will be most advantageous to the County; Price and other factors considered. The County reserves the right to waive compliance by any applicant with any provision contained in this request whenever the County in its sole discretion believes such waiver is in the County's best interests. A written award, mailed (or otherwise furnished) shall be deemed to result in a binding contract without further action by either party. Contract (s), if awarded, will be on a lump sum basis or individual item basis, whichever is found to be in the best interest of FLOYD COUNTY.

**9.1:** The vendor, in accepting this contract, attests that he is in compliance with the Nondiscrimination Clause contained in Section 202 of Executive Order 11246, as amended, relative to equal employment opportunity for all persons without regard to race, color, religion, sex, or national origin, and the implementing rules and prescribed by the Secretary of Labor, which is incorporated herein by reference.

**10. EXCEPTIONS TO SPECIFICATIONS:** Any award resulting from this invitation shall bind the bidder to all Terms, Conditions, and Specifications set forth in this invitation. Bidders whose bids do not conform should so note on separate page if necessary and/or on the **BID SCHEDULE**. While the County reserves the right to make an award to a nonconforming bidder, when in the best interest of the County, such awards will not be readily made, and bidders are urged to conform to the greatest extent possible. No exceptions will be considered to have been taken by bidder unless it is properly set out as provided above. No exception will be deemed to have been taken by the County unless incorporated in an award resulting from this invitation and so stated.

**11. BID RESULTS:** Interested parties may review and/or print **BID TABULATION** at [www.romefloyd.com](http://www.romefloyd.com) **24 hours after bid opening** or contact the Floyd County Purchasing Office should the tabulation not be available on the website.

**12. PAYMENT:** Payments will be made upon all items completed each month or completion of all work and acceptance by county on invoices submitted and approved by the proper county representative within (30) thirty days of receipt of invoice unless paragraph 14 applies. Invoices are to be submitted to: Floyd County Purchasing, P. O. Box 946, Rome, Ga. 30162

**12.1** Itemize all invoices in full. Mail the original invoice to the address above. A shipping or receiving ticket will be signed and a copy left with each delivery. Each invoice including receiving/shipping ticket is to include the following minimum information:

1. Date invoice is submitted;
2. Purchase order number;
3. Payment terms;
4. Date of transaction;
5. County department;
6. Item(s) or service
7. Quantity of each item or service
8. Bid price of each item or service with any discounts

**Invoices received with any of the required information listed above missing may not be considered as a “correct invoice”. All invoices submitted will be closely monitored for accuracy. Any invoice found to be incorrect will be returned to vendor for correction.**

**12.2** Vendor must furnish delivery receipt with invoice identifying that this order has been delivered in accordance with Specifications, Quantities, and Price as set forth on the purchase order. A Floyd County employee’s signature must appear on the delivery receipt or invoice.

**12.3** Items on this order are exempt from Federal Excise Tax and Georgia Sales and Use Tax. A certificate will be furnished if requested. FLOYD COUNTY is exempt from taxes but the successful bidder shall pay all taxes required of him by law and FLOYD COUNTY can not exempt others from tax.

**12.4** Payment terms and provisions herein or otherwise found within the contract documents supersede all provisions of the Georgia Prompt Pay Act (House Bill 837; 13 O.C.G.A. Chapter 11 **ET. SEQ.**).

**13. INQUIRIES REGARDING PAYMENT:** All inquiries regarding payment of invoices are to be directed to Accounts Payable (706) 291-5113 or Floyd County Commissioners, Attn: Accounts Payable, P.O. BOX 946, Rome, Georgia 30162

**14. DISCOUNTS:** Prompt payment discounts offered for a period of less than Fifteen (15) Days will not be considered in determining the low bidder on this invitation. However, such discounts, when offered, will be taken provided payment is made within the time specified. Time, in connection with discounts for prompt payments, will be computed from the date of acceptance of work for which payment is claimed, or the date the correct invoice is received by the County, whichever is later.

**15. EXECUTION OF CONTRACT:** Subsequent to the award, the successful bidder will be presented with a contract which may be in the form of a purchase order. Contract is to be executed within Ten (10) calendar days of “**NOTICE OF AWARD**” together with the required payment and performance bonds prescribed in Paragraph 7B. If the contract document is mailed, the date of presentation shall be deemed to be the postmark date. The successful bidder’s proposal and this Invitation for Bid shall be incorporated into the contract, except to the extent that this invitation conflicts with the contract, in which case the provisions of the contract shall take precedent.

**16. CERTIFICATE OF INSURANCE:** Successful bidder will be required to furnish a Certificate of Liability insurance in an amount not less than Five Hundred Thousand Dollars (\$500,000.00) per occurrence to protect the County throughout the life of the contract against “**ALL RISKS**”. Coverage to include but not limited to General Liability: Comprehensive Form, Premises/Operations, Products/Completed Operations, Broad Form Property Damage, Personal Injury, and Automobile/Vehicle Liability. Worker’s compensation and Employer’s Liability are to be statutory amounts. On all contracts for vehicle repair of any kind, the successful shall provide at least Five Hundred Thousand Dollars (\$500,000.00) of Garage Liability insurance in addition to the insurance stated above. The Certificate must be furnished within Ten (10) calendar days of a “**NOTICE OF AWARD**” being issued.

**17. INCLUSION:** All items and/or services standard, expected, necessary, and/or routine to such a project as this and not actually stated in this Invitation for Bid will be the responsibility of the successful bidder to provide at no other cost to the County unless so stated on the successful bidder’s proposal as additional cost items and accepted by the County at the time of the award and/or contract.

**18. REGULATORY AGENCIES:** Successful bidder will be responsible for all required permits or license required by regulatory agency of the City, County, State, or Federal Governments. Further, successful bidder will be responsible for meeting all requirements of any regulation (s) or guideline (s) of any of the said Governments or any independent agency recognized by said Governments as publisher of any such regulation (s) or guideline (s).

**19. INDEPENDENT CONTRACTORS:** The bidder represents to FLOYD COUNTY that he is fully experienced and properly qualified to perform the functions provided herein and that he is properly equipped, organized, and financed to perform such functions. The bidder shall finance his own operations hereunder, shall operate as an independent contractor and not as an agent of FLOYD COUNTY and nothing contained in this Invitation for Bid or a contract resulting from same shall be construed to constitute the bidder or any of his employees, servants, agents, or subcontractors as a partner, employee, servant, or agent of the County nor shall either party have any authority to bind the other in any respect; it being intended that each shall remain an independent contractor.

**20. ASSIGNMENT OF CONTRACTUAL RIGHTS:** It is agreed that the successful bidder will not assign, transfer, convey, or otherwise dispose of a contract that results from this invitation or his right, title, or interest in or to the same, or any part thereof, without written consent of the County.

**21. STARTING TIME:** Work will commence within stated calendar days after being issued a “NOTICE TO PROCEED” on the project and commence in a routine, orderly manner until completion and acceptance by the County.

**22. INDEMNITY:** Successful bidder agrees, if entering into a contract as a result of this invitation, to defend, indemnify, and hold harmless FLOYD COUNTY from any and all courses of action or claims of damages arising out of or related to bidder’s performance or actions or those of his employees or agents, under said contract.

**23. TERMINATION:** Pursuant to O.C.G.A. 36-60-13, if applicable, any contract resulting from this Invitation for Bid, if not sooner terminated pursuant to the provisions of termination contained herein, is terminable by the Board of Commissioners of FLOYD COUNTY, Georgia on December 31 of each calendar year during the term of said contract, except that said contract shall be renewed automatically on such date, and without any lapse, unless positive action is taken to terminate said contract by the Board in a public meeting and such action entered in the Official Minutes of the FLOYD COUNTY Commission.

**24. APPROPRIATION OF FUNDS:** Initial contract and any continuation contract (s) will terminate immediately and absolutely at any such time as there are no appropriated and otherwise unobligated funds available to satisfy the County’s obligations under said contract (s).

**25. CANCELLATION FOR CAUSE:** Should either party fail to comply with the Terms and Conditions of this contract, the aggrieved party must give, in writing, to the other party any complaint for non-compliance to the Terms and Conditions of this contract. The other party shall have Fifteen (15) calendar days to correct the matter. If corrected to the satisfaction of both parties within the Fifteen (15) calendar days and stated in writing, then the contract will continue uninterrupted. Failure to correct the matter will result in termination of this contract at the end of Thirty (30) calendar days following the date of the initial letter of complaint.

**26. LIQUIDATED DAMAGES:** NONE FOR THIS BID.

**27. ANTI-DISCRIMINATION CLAUSE:** "FLOYD COUNTY does not discriminate against any person because of race, color, religion, national origin, or handicap in employment or service provided."

**28. COMMODITY STATUS:** It is understood and agreed that materials delivered shall be new, of latest design, and in first quality condition, that all bags, containers, etc., shall be new and suitable for storage; unless otherwise stated by FLOYD COUNTY.

**29. CONTRACT ITEMS:** Items or services not listed in this contract are to be purchased according to purchasing rules and regulations of the county.

- County departments are not authorized to order any item or service not listed without satisfying said rules and regulations and having a separate purchase order issued to cover such a purchase.
- Vendors receiving contracts as a result of this invitation will be expected to consider this when accepting orders.
- Payment will not be made for any item not covered by this contract unless stated Purchasing Rules and Regulations have been met.
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**30: CHANGES TO CONTRACT:** No change will be made to this contract except by written modification by the Contracts Administrator whose name appears on the cover page. Additional items of same brand and similar product required during the course of the contract, will be provided at like discounts to similar items on contract.

**31: LOCATION FOR DELIVERY OF GOODS OR EQUIPMENT:** Purchase Order or as specified by location

**32: Bid Submissions:** Submissions will include an **original and 1 copy** of the following documents.

## **CHECK LIST**

- \_\_\_ Bidders Declaration Page
- \_\_\_ Bidders Information Page
- \_\_\_ Certificate of Non Discrimination
- \_\_\_ Certificate of Non Collusion
- \_\_\_ Drug Free Workplace Certificate
- \_\_\_ W-9
- \_\_\_ Specification List(s) for Compliance and Exceptions and option pricing
- \_\_\_ Bid Page(s)
- \_\_\_ Addendums (If any)

The documents above are included within this Invitation to bid. Addendums will be available when issued.



## BIDDERS DECLARATION

The bidder understands, agrees and warrants:

- That the bidder has carefully read and fully understands the full scope of the specifications.
- That the bidder has the capability to successfully undertake and complete the responsibilities and obligations in said specifications.
- That this bid may be withdrawn by requesting such withdrawal in writing at any time prior to **2:00 PM February 18, 2020** but may not be withdrawn after such date and time.
- That Floyd County reserves the right to waive compliance by any applicant with any provision contained in this request whenever the County in its sole discretion believes such waiver is in the County's best interests
- That by submission of this quote the bidder acknowledges that Floyd County has the right to make any inquiry or investigation it deems appropriate to substantiate or supplement information supplied by the bidder.
- That the accompanying bid is not the result of or affected by, any act of collusion with another person or company engaged in the same line of business or commerce, or any other fraudulent act punishable under Georgia or United States law.

BIDDER:

Company Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Name Print: \_\_\_\_\_

Signature: \_\_\_\_\_

Email: \_\_\_\_\_

Date: \_\_\_\_\_

FLOYD COUNTY BOARD OF COMMISSIONERS  
PURCHASING DEPARTMENT  
P. O. BOX 946  
ROME, GA 30162

(706) 291-5118

FAX (706) 290-6099

**BIDDERS INFORMATION**

Date of Bid: \_\_\_\_\_

Bid Name: \_\_\_\_\_

The undersigned agrees, if this bid is accepted within Sixty (60) calendar days after date of opening, to furnish all supplies and/or services in strict accordance with provisions of this Invitation for Bid at the price in the **BID SCHEDULE**.

Time Discounts: Discounts allowed for prompt payment as follows: Discounts of less than Fifteen (15) days will not be used in determining the award of a bid but may be used when paying invoices.

\_\_\_\_\_ % Discount \_\_\_\_\_ Calendar Days net \_\_\_\_\_ (discounts will apply if Procurement Card is accepted).

**Procurement Card: Will you accept the VISA Procurement Card for this order?** \_\_\_\_\_

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a bid for the same materials, supplies, or equipment, and is in all respects fair and without collusion or fraud. I understand that collusive bidding is a violation of State and Federal law and can result in fines, prison sentences, and Civil Damage Awards. I agree to abide by all Conditions of this bid and certify that I am authorized to sign this bid for the bidder.

This \_\_\_\_\_ Day of \_\_\_\_\_, 202\_\_

Prices to remain firm for Sixty (60) calendar days or \_\_\_\_\_ calendar days after date of opening. Vendor MUST initial here: \_\_\_\_\_.

Bidder Information  
(Type or Print)

Name and Mailing Address  
of where to send payments

\_\_\_\_\_  
Name of Company

\_\_\_\_\_  
Name of Company

\_\_\_\_\_  
Address

\_\_\_\_\_  
Address

\_\_\_\_\_  
City, State Zip Code

\_\_\_\_\_  
City, State Zip Code

(\_\_\_\_\_) \_\_\_\_\_  
Phone Number

(\_\_\_\_\_) \_\_\_\_\_  
Phone Number

(\_\_\_\_\_) \_\_\_\_\_  
Fax Number

\_\_\_\_\_  
Federal ID #

Email \_\_\_\_\_

Name and Title of Person authorized to Sign:

\_\_\_\_\_  
Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Signature

Revised June 2010



## CERTIFICATE OF NON-DISCRIMINATION

In connection with the performance of work under this contract, the bidder agrees as follows:

The bidder agrees not to discriminate against any employee or applicant for employment because of race, creed, color, sex, national origin, ancestry or disability. The vendor shall take affirmative action to insure that employees are treated without regard to their race, creed, color, sex, national origin, ancestry or disability. Such action shall include, but not be limited to the following: employment, upgrading, demotion, transfer, recruiting, or recruitment, advertising, lay-off or termination, rates of pay or other compensation and selection for training, including apprenticeship.

In the event of the bidder's non-compliance with this non-discrimination clause, the contract may be canceled or terminated by Floyd County Board of Commissioners. The bidder may be declared, by Floyd County, ineligible for further contracts with Floyd County until satisfactory proof of intent to comply shall be made by the vendor.

The bidder agrees to include this non-discrimination clause in any sub-contracts connected with the performance of this agreement.

BIDDER \_\_\_\_\_

SIGNATURE \_\_\_\_\_

TITLE \_\_\_\_\_



## CERTIFICATE OF NON-COLLUSION

By responding to this solicitation, the supplier understands and agrees to the following:

1. That the submitted response constitutes an offer, which when accepted in writing by Floyd County, and subject to the terms and conditions of such acceptance, will constitute a valid and binding contract between the undersigned and Floyd county; and
2. That the supplier has read the specifications and requirements shown or referenced in the solicitation and that the supplier's response is made in accordance with the provisions of such specifications and requirements except as expressly stated otherwise in the supplier's response; and
3. That the supplier guarantees and certifies that all items included in the supplier's response meet or exceed any and all such stated specifications and requirements of the solicitation except as expressly stated otherwise in the supplier's response; and
4. That, if awarded a contract, the supplier will deliver goods and or services that meet or exceed the specifications and requirements of the solicitation except as expressly stated otherwise in the supplier's response, and
5. That the response submitted by the supplier shall be valid and held open for a period of one hundred and twenty (120) days (or such other time period as identified in the solicitation) from the final solicitation closing date and that the response may be held open for an additional period of time subject to the supplier's consent; and
6. That the supplier's response is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a response for the same materials, supplies, equipment, or services and is in all respects fair and without collusion or fraud. The supplier understands and agrees that collusive bidding is a violation of state and federal law and can result in fines, prison sentences, and civil damage awards; and
7. That the provisions of the Official Code of Georgia Annotated, Sections 36-91 have not been violated and will not be violated in any respect.

DO NOT MODIFY THE BID/PROPOSAL CERTIFICATION TERMS IN ANY WAY. THIS FORM MUST BE COMPLETED, SIGNED AND SUBMITTED WITH YOUR RESPONSE.

Contractor's Full Legal Name: (PLEASE TYPE OR PRINT)	
Authorized Signature:	
Printed Name and Title of Person Signing:	
Date:	
Company Address:	
FAX Number:	
Email Address:	



## ATTACHMENT

### FLOYD COUNTY BOARD OF COMMISSIONERS DRUG-FREE WORKPLACE CERTIFICATE

By signature on this certificate, the Vendor certifies that the provisions of O.C.G.A. Section 50-24-1 through 50-24-6 related to the "Drug-Free Workplace Act" have been complied with in full. The Vendor further certifies that:

1. A drug-free workplace will be provided for the Vendor's employees during the performance of the contract; and
2. Each Vendor who hires a sub-Vendor to work in a drug-free workplace shall secure from that sub-vendor the following written certification: "As part of the subcontracting agreement with (Vendor's name), (sub-Vendor's name) certifies to the Vendor that a drug-free workplace will be provided for the sub-Vendor's employees during the performance of this contract pursuant to O.C.G.A. Section 50-24-3(b)(7)."

By signature on this certificate, the Vendor further certifies that it will not engage in the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana during the performance of this contract.

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

By: \_\_\_\_\_

Name Printed: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_



# SPECIFICATIONS

## Rubber Track Mini Excavator

The purpose of this specification is to describe a rubber track mini excavator with a proposed operating weight of 11,001 lbs. with the cab installed with specs that may be equal to Komatsu PC45MR-5. The use of a brand name is not intended to indicate a preference for that brand; it is intended to establish a level of quality, similar operational function, reliability, serviceability and value. Floyd County reserves the right to evaluate each bid submitted based on value and suitability for the purposes intended by the County.

### Bidders Response

#### Basic Specifications

1. Net horsepower at 2400 rpm should be no less than 38 h.p. according to ISO 9249. \_\_\_\_\_
2. SAE rated flywheel horsepower at 2300 rpm should be at least 38 h.p. \_\_\_\_\_
3. The machine should be compact radius in design with no more than 6 in. of the rear of the machine hanging over the tracks when rotating. Zero tail swing is preferred. \_\_\_\_\_
4. Operating weight with the cab should be approximately 11,001 lbs. with a cab. \_\_\_\_\_
5. Bucket reach should be at least 19 ft. 10 in. \_\_\_\_\_
6. Height to top of cab should be no more than 8 ft. 4 in. \_\_\_\_\_

#### Engine:

1. Engine shall meet US tier 4 interim emission requirements. \_\_\_\_\_
2. Machine should be a water cooled, 4 stroke, 4 cylinder diesel engine. \_\_\_\_\_

**Bidders  
Response**

3. Engine should have automatic engine idle that automatically lowers engine revolutions when machine is not in use to save fuel.
4. Electrical system voltage should be 12 volt.
5. Alternator should not be rated at less than 50 amps.
6. The machine's electrical system should incorporate a re-settable circuit breaker switch.
7. All wire harnesses should be encased in nylon mesh bindings.
8. Machine should have sealed electrical connectors.
9. All wiring should utilize color coded wires.
10. The cooling system fan should incorporate a guard.
11. Water separator in fuel line should incorporate a guard.
12. The air cleaner should incorporate both primary and safety elements.

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**Powertrain/Transmission**

1. Travel speed should be at least 1.6 mph (2.6 km/h) in low and 2.9 mph (4.6 km/h) in high.
2. Machine should have automatic 2 speed travel - travel speed should be automatically matched with the torque required to maintain smooth turning ability.

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**Bidders  
Response**

**Hydraulic System:**

1. Machine should have one variable displacement axial piston pump with an approximate output of 16.6 gpm (63 l/m).
2. All fitting should be of the O Ring Face Seal type for superior sealing against leaks.
3. The boom cylinder circuit should be fitted with a "boom drift reduction valve".
4. Machine should have end damping on both the boom and stick cylinders.
5. The bucket service should have a relief valve fitted to protect the cylinder against shock loading.
6. The machine should have a confluence valve fitted to maintain straight line travel during operation of other services.
7. A system of lowering the boom and stick to the ground in case of a dead engine should be provided.
8. The machines travel and throttle functions shall be pilot controlled to maintain modulation throughout the machine's life.
9. Hydraulic system should be closed center with load sensing hydraulics.

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**Undercarriage:**

1. Track length should be approximately 8 ft. 3 in. (2520 mm).
2. Overall track width should be at least 6 ft. 5 in. (1960 mm).
3. Track shoe width should be 1 ft. 4 in. (400 mm).

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**Bidders  
Response**

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4. Number of Track rollers each side should be 4.

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**Operator's Station (Closed Cab):**

1. A pattern control changer should be available with the ability to change from the cab and without a special tool.

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2. Machine should have 100% pilot controls. All excavator services, machine travel and dozer should be pilot operated eliminating the loss of machine controllability associated with wear and tear in cables and linkages.

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3. Proportional auxiliary control and proportional boom swing control should be on the joystick.

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4. Joystick mounted controls give fine control at the operator's fingertips and eliminate foot pedals from the floor which gives greater operator legroom.

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5. The throttle should be easily adjustable by means of a dial.

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6. All controls should be isolated when the control consoles are raised for entrance or exit of the operator station.

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7. The machine should not be able to start when any of the controls are "live".

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8. The upper body swing lock should be automatically applied upon centering of the joystick.

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9. Operator's manual for the machine should be permanently attached to the machine and stored in a lockable container.

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10. Machine should have the windshield wiper mounted in such a way that the wires do not have to be disconnected.

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**Bidders  
Response**

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11. The rear window should be able to be removed for escape in case of Emergency.

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12. Lower front window should be able to be removed and secured within the cab.

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13. The cab door should slide to maintain the compact radius concept upon opening.

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14. The cab should have a polycarbonate skylight for visibility when loading at height.

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15. Travel pedals should be available and removable for ease of operation.

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16. A suspension seat should be standard and should be available in velour or vinyl. A high seat back should also be available.

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17. Operator sound pressure level should be 82 approximately dB(A) for cab and 7 dB(A) for canopy builds when measured per ISO 6396 (dynamic).

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18. Travel alarm should be standard.

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19. Heater should have variable heat settings.

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20. Machine should have multi-function capability of boom swing and upper body swing for extra machine versatility in tight areas.

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21. Air conditioning should be included.

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22. Boom swing and upper body swing should be able to be operated at the same time to maximize machine versatility and productivity.

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**Bidders  
Response**

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**Operational**

1. Arm length should be at least 5 ft. 7 in. (1,695 mm). 

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2. Dig depth should be at least 11 ft. 11 in. (3,625 mm). 

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3. Dig Height should be at least 18 ft. 9.5 in. (5,730 mm). 

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4. Bucket width must be 3 ft. 

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5. Bucket reach should be at least 19 ft. 10 in. (6,040 mm) digging. 

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6. Bucket digging force should be at least 7,628 lbs. (3,460 kg). 

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7. Dump Height should be at least 13 ft. 2 in. (4,000 mm). 

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8. Boom Length should be at least 8 ft. 8 in. (2,640 mm). 

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9. Boom Swing angle should be 85° left and 50° right. 

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10. Tail Swing Radius should be at least 3 ft. 5 in. (1,040 mm). 

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**Serviceability:**

1. Track rollers and carrier rollers should be lifetime lubricated for increased service life. 

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2. Hood, compartments, fuel filler cap and the machine ignition should be operated by a single key. 

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3. Both the boom and dozer cylinder rods should be guarded against damage. 

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4. Fuse box should be openable without tools. 

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5. SOS points and pressure test points should be standard. 

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6. Side cover should provide access to main implement valve. 

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**Bidders  
Response**

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**Minimum Service Fill Capacities:**

1. Fuel tank capacity should not be less than 17.2 gal. (65L). \_\_\_\_\_
  
2. Cooling system should not hold less than 2.8 gal. (10.7 L). \_\_\_\_\_
  
3. Engine oil should not hold less than 2.2 gal (8.2 L). \_\_\_\_\_
  
4. Hydraulic tank capacity should not hold less than 5.28 gal. (20 L). \_\_\_\_\_

**Owning and Operating Costs:**

1. Engine oil and filter should have a recommended change interval of 500 hours. \_\_\_\_\_

**Warranty:**

1. Total machine coverage for 1 year or 2000 hours with no cost to the Floyd County for travel, repair or repair personnel. \_\_\_\_\_
  
2. 5 years or 5,000 hours for all powertrain with no cost to Floyd County for travel, repair or repair personnel. \_\_\_\_\_
  
3. Optional total maintenance and repair warranty, 5 years or 5,000 hours with no cost to Floyd County for travel, repair or repair personnel. \_\_\_\_\_

State the standard warranty of the machine being bid.

Bidder's Response: \_\_\_\_\_

Please specify what type of Excavator is being quoted:

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**The above specifications are for an Excavator with an enclosed cab.**

Total Price for Excavator as specified above: \$ \_\_\_\_\_

Total Price for Excavator with a Canopy Cab: \$ \_\_\_\_\_

Please price the following Options:

**Bidder's  
Response**

**OPTIONAL FEATURES:**

- |  |          |
|--|----------|
| 1. Trailer - dimensions should be of size to haul offered Excavator; 8 Ton Minimum | \$ _____ |
| 2. Long Reach Arm  | \$ _____ |
| 3. 60" Mud Bucket  | \$ _____ |
| 4. 24" Mud Bucket  | \$ _____ |
| 5. 24" Tooth Bucket  | \$ _____ |
| 6. 12" Tooth Bucket  | \$ _____ |
| 7. Quick Coupler Attachment (Hydraulic or Manual - please specify)                 | \$ _____ |
| 8. Thumb Attachment (Hydraulic or Manual - please specify)                         | \$ _____ |

NET 30, FOB Destination Rome, Georgia 30161.