

**BID SUBMITTAL FORM**  
**Alabama County Joint Bidding Program**  
**BID ITEM – 3 CY WHEEL LOADER -OPTION B**

Company Name: Warrior Tractor & Equipment Company, Inc.

Address: 6801 McFarland Blvd W.  
Northport, AL 35476

Bid Submitted by: David Patterson  
(Name of company representative)

Title: Sales Manager e-mail address: davidp@warriortractor.com

Phone: 205-339-0300 Fax: 205-333-0101

By submitting this bid, we agree:

Initials

The equipment model number identified below meets the bid specs for this bid item

That the bid price will be honored for all counties for the period from Jan. 1, 2019 to Dec. 31, 2019.

The equipment will be delivered at the bid price to all counties participating in the joint bid program

The company representative listed above will be the contact person for purchasing this bid item under the joint bid program

The bid is accompanied by a current catalog or model specification document for the model number identified below


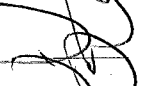



The bid is accompanied by a copy of the manufacturer's standard warranty as required in the bid specifications

The bid includes the e-verify documentation required by Alabama law

If awarded the bid, a performance bond will be provided upon request

The bid documents include the **Manufacturer's Suggested Retail Price Sheet (MSRP) for the Standard Machine**

*See attached letter*



### 3 CY WHEEL LOADER -OPTION B

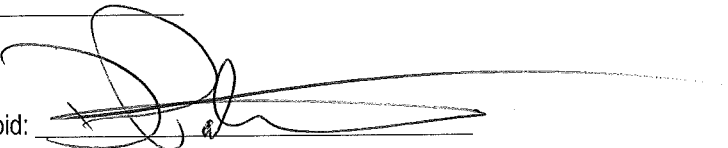
Total Bid Price for Standard Machine: \$ 153,989.00  
(Total Bid Price for Standard Machine Includes Freight Preparation, Delivery and Standard Warranty Costs)\*

Freight Preparation and Delivery: \$ 7,000.00  
(Included in Standard Machine Bid Price)

Manufacturer's Suggested Retail Price for Standard Machine: \$ 249,688.00

Equipment Model #: John Deere 544L

Description: Wheel Loader

Signature of company representative submitting bid: 

Title: Sales Manager

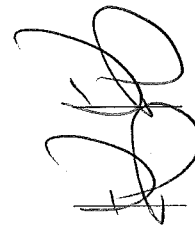
\* **NOTE:** Award will be made based on the total cost of the **Standard Machine**. The total cost of the standard machine is to include the freight preparation, delivery and standard warranty cost. Freight preparation, delivery will be excluded from the total bid price of the standard machine in determining the percentage discount for any available options.

**BID SUBMITTAL FORM: OPTION COST SHEET  
3 CY WHEEL LOADER -OPTION B**

By submitting this bid, we agree:

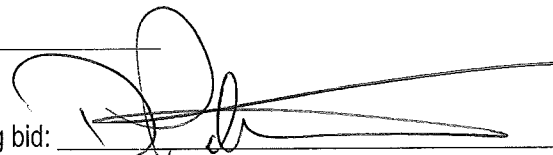
To offer any available options at the percent difference between the Manufacturer's Suggested Retail Price Sheet and the actual bid price on the Standard Machine\*

The bid documents include the Manufacturer's Suggested Retail Price Sheet (MSRP) with **any available Options** for the Standard Machine



Equipment Model #: John Deere 544L

Description: Wheel Loader

Signature of company representative submitting bid: 

Title: Sales Manager

**\*Note:** The percent difference between the **Manufacturer's Suggested Retail Price Sheet (MSRP)** for the standard machine as specified by these **Bid Specifications** and the actual price bid by the vendor will be calculated to determine the percentage discount to be applied to any available options. The bid price of the freight preparation, delivery cost shall be excluded in determining the percentage discount to be applied to available options. Any individual county may choose to add any available option to the standard machine at the percentage discount at the time of purchase.

**BID SPECIFICATIONS  
FOR  
3 CY WHEEL LOADER  
- OPTION B**

**GENERAL**

These specifications shall be construed as the minimum acceptable standards for a 3-yard wheel loader. Should the manufacturer's current published data or specifications exceed these standards, the manufacturer's standards shall be considered minimum and shall be furnished. All integral parts not specifically mentioned in the scope of these specifications that are necessary to provide a complete working unit shall be furnished. Additionally, the machine offered for bid shall include all standard manufacturer's equipment. The wheel loader must be a new current production model and shall meet all EPA and other applicable standards at the time of manufacturer.

The use of specific names and numbers in the specification is not intended to restrict the bidder or any seller or manufacturer, but is intended solely for the purpose of indicating the type, size and quality of equipment considered best adapted to the uses of counties participating in this joint bid.

**BID SUBMITTAL FORM**

Each bidder must submit his or her bid on the Bid Submittal Form included in the Invitation to Bid package. All written warranties to be submitted shall be attached to the Bid Submittal Form.

**BID PRICE**

The bid price shall include all destination charges, delivery charges, title fees, rebates, and all other applicable costs and refunds.

**MANUALS**

Each unit shall be provided with one (1) copy of the operator's manual, one (1) copy of the repair manual and one (1) copy of the current parts manual. Units will not be accepted for delivery until the manuals as outlined above are received by the purchaser.

**REPLACEMENT PARTS AVAILABILITY**

Parts must be available for 5 years or 7,500 hours of use for the piece of equipment bid. If replacement parts are not delivered within three (3) working days of an order being placed, the bidder will deliver an equivalent machine for the county to use at no cost to the county until such time as the parts are delivered to the county so it can affect repairs on its machine.

**WARRANTY**

Bidders shall submit a copy of the manufacturer's standard warranty. Warranty shall include service response time of maximum of 36 hours within notification by county.

Yes  No  
Page # \_\_\_\_\_ or  
Attachment

**OPERATING HEIGHT**

Machine shall be no taller than **12'0"** from ground to top of cab, so that the machine can be hauled by a low boy drop trailer.

Yes  No

Page # \_\_\_\_\_

**DUMP CLEARANCE**

The wheel loader dump clearance shall be no less than **9' 1"** at full height and 45 degree dump angle with a double arm Z bar configuration \*8' 11"

Yes  No

Page # \_\_\_\_\_

**STEERING**

The wheel loader shall have a **40-degree** full turn articulation steering angle both right and left of center.

Yes  No

Page # \_\_\_\_\_

**OPERATOR STATION**

-Cab shall be designed and built by the loader manufacturer.

Yes  No

Page # \_\_\_\_\_

-Cab shall be enclosed and equipped with heater, air conditioner

Yes  No

Page # \_\_\_\_\_

Loader shall meet ROPS/FOPS regulations standard in North America.

Yes  No

Page # \_\_\_\_\_

-Loader shall have easy to read gauges, gear selection, direction and RPM readings.

Yes  No

Page # \_\_\_\_\_

-Loader shall have a standard hydraulic joystick which controls both lift and tilt functions. A remote transmission control switch on joystick to be standard.

Yes  No   
Page # \_\_\_\_\_

-Loader shall have fully adjustable, air suspension seat.

Yes  No   
Page # \_\_\_\_\_

Loader shall be equipped with a Fire Extinguisher

Yes  No   
Page # \_\_\_\_\_

-Loader shall have retractable 3" seat belt.

Yes  No   
Page # \_\_\_\_\_

### **POWERTRAIN**

-Engine must have a minimum of **six (6)** cylinders and turbocharged and **designed and manufactured by machine manufacturer.**

Yes  No   
Page # \_\_\_\_\_

The loader shall be equipped with crankcase and powertrain guards.

Yes  No   
Page # \_\_\_\_\_

**All powertrain components shall be designed and built by loader manufacturer.**

Yes  No   
Page # \_\_\_\_\_

-The engine shall have a minimum net HP of **163** at 1800 RPM with a minimum displacement of **414** cubic inches and **509** lbs. /ft. torque.

Yes  No   
Page # \_\_\_\_\_

-The engine shall meet all Tier 4/final emission requirements

Yes  No   
Page # \_\_\_\_\_

Loader shall have electronic module to control engine timing and monitoring of vital engine systems.

Yes  No   
Page # \_\_\_\_\_

Loader shall have fixed front axle with locking differential and oscillating rear axle ( $\pm 11^\circ$ ) with open differential.

Yes  No   
Page # \_\_\_\_\_

Loader shall have fully enclosed, adjustment free oil-disc brakes.

Yes  No   
Page # \_\_\_\_\_

Unit shall be equipped with 20.5 R25 L3 XHA tires.

Yes  No   
Page # \_\_\_\_\_

-Loader shall have powershift transmission designed and built by manufacturer. The loader shall have at minimum **4-forward/3** reverse with a minimum travel speed Forward of **25** mph and reverse of **18** mph.

\*24.2 MPH & 15.9 MPH

Yes  No   
Page # \_\_\_\_\_

-Loader shall have computer-controlled modulation for smoother shifting.

Yes  No   
Page # \_\_\_\_\_

-Loader shall have manual shifting as well as auto shifting options. Auto shift will have full throttle (aggressive operation) and variable shift (economy mode) options.

Yes  No   
Page # \_\_\_\_\_

### **INSTRUMENTATION**

-The wheel loader shall include the following gauges: hour meter, fuel, transmission or torque converter oil temperature and engine coolant temperature.

Yes  No   
Page # \_\_\_\_\_

The wheel loader shall also include the following indicator lights: battery charge, engine oil pressure, low coolant level, parking brake warning, and low brake pressure.

Yes  No   
Page # \_\_\_\_\_

**HYDRAULIC SYSTEM:**

-Shall have a minimum flow of 50 gallons/minute.

Yes  No   
Page # \_\_\_\_\_

**WORK TOOLS**

-Bucket shall be designed and built by the loader manufacturer.

Yes  No   
Page # \_\_\_\_\_

-Bucket shall be in 3.0 CYD capacity (with bolt-on cutting edges and teeth).

Yes  No   
Page # \_\_\_\_\_

**SERVICEABILITY**

-All daily service points shall be accessible from the ground level and shall have sight gauges for radiator coolant, hydraulic oil and transmission oil.

Yes  No   
Page # \_\_\_\_\_

-All filters shall be vertically mounted and spin-on for ease of service and to prevent spilling during service

Yes  No   
Page # \_\_\_\_\_

**GENERAL**

Unit shall be equipped with vandalism protection with locking service ports, cushioned steering stops, front fenders, and toolbox in addition to all other standard equipment.

Yes  No   
Page # \_\_\_\_\_



**OPERATING WEIGHT AND LIFT CAPACITIES**

-Unit shall be minimum of **29,000** lbs. operating and proper ballasting for **3.0** cubic yard bucket and 20.5-25 radial (L-3) tires.

Yes  No   
Page # \_\_\_\_\_

-Straight static tipping load shall be a minimum of **23,000** lbs.

\*22,793LBS

Yes  No   
Page # \_\_\_\_\_

-Full turn (40°) static tipping load shall be a minimum of **19,600** lbs.

Yes  No   
Page # \_\_\_\_\_

\_\_\_\_\_ Breakout force shall be a minimum of **22,000** lbs.

Yes  No   
Page # \_\_\_\_\_