

BID SUBMITTAL FORM
Alabama County Joint Bidding Program
BID ITEM – 12 TON WHEELED EXCAVATOR

Company Name: Southland Machinery/JCB of Alabama

Address: 8920 Weaver Ave
Leeds, AL 35094

Bid Submitted by: Connor Smith
(Name of company representative)

Title: Sales Coordinator e-mail address: CSmith@Southlandmachinery.net

Phone: 205-478-3151 Fax: 205-699-2689

By submitting this bid, we agree:

Initials

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

CS

That the bid price will be honored for all counties for the period from Jan. 1, 2018 to Dec. 31, 2018.

CS

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

CS

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

CS

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

CS

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

CS

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

CS

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

CS

The bid documents include the **Manufacturer's Suggested Retail Price Sheet (MSRP)** for the **Standard Machine** and all available options for the machine bid.

CS

Total Bid Price for Standard Machine: \$ 165,876.80
(Total Bid Price for Standard Machine Includes Freight Preparation, Delivery and Standard Warranty Costs)*

Freight Preparation and Delivery: \$ 500.00
(Included in Standard Machine Bid Price)

Manufacturer's Suggested Retail Price for Standard Machine: \$ 193,752.00

Equipment Model #: Hydradig 110W

Description: Wheeled Excavator

Signature of company representative submitting bid: Connor Smith

Title: Sales Coordinator

* **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

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*

CS

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

CS

Equipment Model #: 110W Hydradig

Description: Wheeled Excavator

Signature of company representative submitting bid: Tom Smith

Title: Sales Coordinator

***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 12 TON WHEELED EXCAVATOR

GENERAL

These specifications shall be construed as the minimum acceptable standards for a **12-ton wheeled excavator**. 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 12-ton wheeled excavator must be a new current production model and shall meet all EPA and other applicable standards at the time of manufacture.**

The use of specific names and numbers in the specifications 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 the 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 price bid 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. If any 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 to 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 ___

WEIGHT

Minimum **24,315** lbs.

Yes ___ No ___
Page # _____

ENGINE

Four (4) cylinders, turbo charged, diesel engine with minimum of **109** Horsepower. Displacement minimum of **268** cu. In.

Yes ___ No ___
Page# _____

Oil and fuel filters of spin-on type, vertically mounted, accessible from ground level

Yes ___ No ___
Page # _____

Automatic engine speed control

Yes ___ No ___
Page # _____

Engine designed and produced by equipment manufacturer

Yes ___ No ___
Page # _____

TRANSMISSION

Single speed hydrostatic, all-wheel drive

Yes ___ No ___
Page # _____

Maximum travel speed not less than **25** mph

Yes ___ No ___
Page # _____

Three (3): Steering modes: **4**-wheel steer, **2**-wheel steer, and crab steer

Yes ___ No ___
Page # _____

Three (3): Mobility modes: Highway, Site, and Creep

Yes ___ No ___
Page # _____

HYDRAULICS

Variable displacement, closed center, load sensing hydraulic system

Yes ___ No ___
Page # _____

Minimum **50**-gallon hydraulic oil system

Yes ___ No ___
Page # _____

Travel circuit maximum pressure not less than **7,614** psi

Yes ___ No ___
Page # _____

Implement circuit maximum pressure not less than **4,060** psi

Yes ___ No ___
Page # _____

High pressure hydraulics circuit capable of powering high speed cutting attachment with piping
And quick Disconnect

Yes ___ No ___
Page # _____

AXLES/BRAKES

Oscillating Steering Axles front/rear

Yes ___ No ___
Page # _____

Minimum Turning Radius **12' 11"**

Yes ___ No ___
Page # _____

Minimum **12"** ground clearance

Yes ___ No ___
Page # _____

Axle load capacity: **30,865 lbs.**

Yes ___ No ___
Page # _____

Minimum tractive force/drawbar pull **10,115 lb.-ft.**

Yes ___ No ___
Page # _____

ELECTRONICS, ELECTRONIC CONTROLS, ELECTRIC SYSTEM

Electronic fluid level check at machine start-up with operator warning for the following fluids: engine coolant, hydraulic oil

Yes ___ No ___
Page # _____

12-volt electrical starting system

Yes ___ No ___
Page # _____

Alternator rated at not less than **150 amps**

Yes ___ No ___
Page # _____

Central diagnostic function to record system parameters and faults

Yes ___ No ___
Page # _____

Master electrical disconnect switch that cuts all electrical power to all circuits

Yes ___ No ___
Page # _____

BOOM STICK AND PERFORMANCE

3-piece articulating boom with **6'7"** minimum stick length

Yes ___ No ___
Page # _____

Boom shall have ability to offset **50 degrees** left and **70 degrees** right of center

Yes ___ No ___
Page # _____

Maximum reach at ground level not less than **24' 8"**

Yes ___ No ___
Page # _____

Maximum digging depth not less than **13'-8"**

Yes ___ No ___
Page # _____

Maximum bucket digging force with standard trenching bucket not less than **13,535 lbs.**

Yes ___ No ___
Page # _____

Maximum lifting capacity at ground level from machine
Off dual wheels not less than **2,712 lbs.**

Yes ___ No ___
Page # _____

CAB

Road, tail, and turn lights

Yes ___ No ___
Page # _____

Deluxe High Back Suspension seat with heated base

Yes ___ No ___
Page # _____

Control levers mounted to suspension seat

Yes ___ No ___
Page # _____

Factory installed radio and USB port and 12 Volt plug

Yes ___ No ___
Page # _____

Factory installed air conditioning with easy removable primary filter

Yes ___ No ___
Page # _____

All hydraulic controls locked out when console is in raised position.

Yes ___ No ___
Page # _____

Back-up alarm

Yes ___ No ___
Page # _____

GENERAL:

Fuel capacity not less than **41 gal.**

Yes ___ No ___
Page # _____

Minimal Tail Swing of no more than **5 inches**

Yes ___ No ___
Page # _____

Wheelbase: **8' 8"**

Yes ___ No ___
Page # _____

Length over tires: **12' 1"**

Yes ___ No

Page # _____

Tires: 9.00X20 dual wheels with Fenders

Yes ___ No ___
Page # _____

Machine shall be rated to tow a minimum of **7,700lbs**

Yes ___ No

Page # _____

Tiltrotator X12 S50 or equivalent Coupling device with gripper cassette and four (4) finger gripper —	Yes ___ No Page #_____
50-inch Grading Bucket —	Yes ___ No Page #_____
28-inch GP Bucket with teeth	Yes ___ No ___ Page #_____
Pallet Forks	Yes ___ No ___ Page #_____
Machine shall be equipped with a rear dozer with towing hitch clevis and auto up	Yes ___ No ___ Page #_____
Machine shall have a smooth ride system —	Yes ___ No Page #_____
Machine shall have a hand-held tool circuit —	Yes ___ No Page #_____
Machine shall have reverse steer —	Yes ___ No Page #_____
Rotating Amber Strobe Beacon —	Yes ___ No Page #_____
LED Work lights front, back and side of the cab 2 each —	Yes ___ No Page #_____
Rear Screen Wiper and Washer —	Yes ___ No Page #_____
Tool Kit —	Yes ___ No Page #_____

