

BID SUBMITTAL FORM
Alabama County Joint Bidding Program
BID ITEM – 21 Ton WHEELED EXCAVATOR

Company Name: THOMPSON TRACTOR COMPANY

Address: P.O. BOX 10367

BIRMINGHAM, AL 35202-0367

Bid Submitted by: JAY SMITH
(Name of company representative)

Title: SALES OPERATIONS MANAGER e-mail address: JAYSMITH@THOMPSONTRACTOR.COM

Phone: (205) 849-4242 Fax: (205) 849-4394

By submitting this bid, we agree:

Initials

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

JS

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

JS

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

JS

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

JS

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

JS

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

JS

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

JS

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

JS

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

JS

21 Ton WHEELED EXCAVATOR

Total Bid Price for Standard Machine: \$ 243,619

(Total Bid Price for Standard Machine Includes Freight Preparation, Delivery and Standard Warranty Costs)*

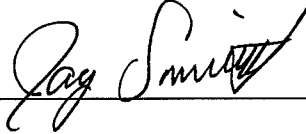
Freight Preparation and Delivery: \$ 6,952

(Included in Standard Machine Bid Price)

Manufacturer's Suggested Retail Price for Standard Machine: \$ 334,276

Equipment Model #: M320F

Description: WHEELED EXCAVATOR

Signature of company representative submitting bid: 

Title: SALES OPERATIONS 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 21 Ton WHEELED EXCAVATOR

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*


DA

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

DA

Equipment Model #: M320F

Description: WHEELED EXCAVATOR

Signature of company representative submitting bid: 

Title: SALES OPERATIONS 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 21 TON WHEELED EXCAVATOR

GENERAL

These specifications shall be construed as the minimum acceptable standards for a 21-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 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 41,337 lbs.

Yes ☒ No ☐
Page # 1, 2

ENGINE

Six (6) cylinders, turbo charged, diesel engine with minimum of **169 NET** flywheel Horsepower. Displacement minimum of **427 Cu. In.**

Yes ☒ No ☐
Page # 1, 21

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

Yes ☒ No ☐
Page # 16

Automatic engine speed control

Yes ☒ No ☐
Page # 32

Factory installed fuel line water separator

Yes ☒ No ☐
Page # 32

Variable speed on-demand fan type cooling system

Yes ☒ No ☐
Page # 5

Engine designed and produced by equipment manufacturer

Yes ☒ No ☐
Page # 1, 5, 21

TRANSMISSION

Two-speed powershift, all-wheel drive in both speed ranges with creeper speed

Yes ☒ No ☐
Page # 33

Maximum travel speed not less than **22 mph**

Yes ☒ No ☐
Page # 1

Travel speed lock

Yes ☒ No ☐
Page # 13

HYDRAULICS

Variable displacement, closed center, load sensing hydraulic system

Yes ☒ No ☐
Page # 32

Minimum **71-gallon** hydraulic oil system

Yes ☒ No ☐
Page # 22

Travel circuit maximum pressure not less than **5,075 psi**

Yes ☒ No ☐
Page # 22

Implement circuit maximum pressure not less than **5,075 psi**

Yes ☒ No ☐
Page # 22

High pressure hydraulics circuit capable of powering high speed cutting attachment

Yes ☒ No ☐
Page # 22, 32, 34

Single rocker pedal controls

Yes ☒ No ☐
Page # 7

AXLES/BRAKES

Front steering axle pivotally mounted to the frame and free to oscillate not less than **8°** in either direction

Yes ☒ No ☐
Page # 21

Minimum Turning Radius (Outside of Tire) **21- ft**

Yes ☒ No ☐
Page # 21

Minimum **14"** ground clearance

Yes ☒ No ☐
Page # 21

Minimum tractive force/drawbar pull **23,380 lb**

Yes ☒ No ☐
Page # 21

Dig and Go Auto Axle Lock

Yes ☒ No ☐
Page # 9

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 # 33

Lighter/Power Supply

Yes ☒ No ☐
Page # 33

24 volt electrical starting system

Yes ☒ No ☐
Page # 33

Alternator rated at not less than 115 amps

Yes ☒ No ☐
Page # 32

Two 12 Volt Heavy Duty, Maintenance Free Batteries

Yes ☒ No ☐
Page # 32

Central diagnostic function to record system parameters and faults

Yes ☒ No ☐
Page # 17

Cab monitor warning display when oil and filter maintenance interval is due

Yes ☒ No ☐
Page # 33

Cab monitor text warning messages of problems and international fault codes display

Yes ☒ No ☐
Page # 33

Central diagnostic function to record system parameters and faults

Yes ☒ No ☐
Page # 17

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

Yes ☒ No ☐
Page # 19

BOOM STICK AND PERFORMANCE

One piece boom with **9'2"** minimum stick length

Yes ☒ No ☐
Page # 34

Maximum reach at ground level not less than **31' 5"**

Yes ☐ No ☐
Page # 1, 24

Maximum digging depth not less than **20'-7"**

Yes ☒ No ☐
Page # 1, 24

Maximum bucket digging force with standard trenching bucket not less than **30,799 lbs.**

Yes ☐ No ☐
Page # 24

Maximum stick digging force not less than **19,334 lbs.**

Yes ☒ No ☐
Page # 24

Maximum lifting capacity at ground level 20' from machine with two stabilizers down not less than **16,000 lbs.**

Yes ☒ No ☐
Page # 29

Anti-drift valves for stick and bucket cylinders

Yes ☒ No ☐
Page # 32

SWING MECHANISM

Max. Swing Speed not less than **9 rpm**

Yes ☒ No ☐
Page # 21

Swing Torque not less than **35,403 ft-lb**

Yes ☒ No ☐
Page # 21

CAB

Road, tail, and turn lights

Yes ☐ No ☒
Page # 32

Falling objects guard

Yes ☐ No ☒
Page # 33

Suspension seat with lumbar support

Yes ☐ No ☒
Page # 33

Sliding door window

Yes ☐ No ☒
Page # 33

Control levers mounted to suspension seat

Yes ☐ No ☒
Page # 6

Shock reducing dampening mounts

Yes ☐ No ☒
Page # 16, 33

Factory installed CD/MP3/radio

Yes ☐ No ☒
Page # 33

Factory installed air conditioning with easy removable primary filter

Yes ☐ No ☒
Page # 16, 33

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

Yes ☐ No ☒
Page # 18, 33

Console must be in raised position for engine start-up

Yes ☐ No ☒
Page # 18, 33

Back-up alarm

Yes ☐ No ☒
Page # 19, 34

Rear View and side view Cameras

Yes ☐ No ☒
Page # 33

Retractable seat belt

Yes ☐ No ☒
Page # 33

GENERAL:

Anti-skid, punched steel star plate covering the entire normal walking surface of the upper structure

Yes ☒ No ☐
Page # 18, 19

Centralized maintenance and greasing points accessible from ground level

Yes ☒ No ☐
Page # 16, 23

Wiper and washer for lower windshield

Yes ☒ No ☐
Page # 7, 33

Fuel capacity not less than 109 gal.

Yes ☒ No ☐
Page # 21

Bucket:

Standard with no bucket. Buckets will be considered optional attachment's.