

INVITATION TO BID HEAVY EQUIPMENT

NOTICE OF BID OPENING

NOTICE IS HEREBY GIVEN that the Association of County Commissions of Alabama, which administers the Alabama County Joint Bid Program on behalf of Alabama's county governing bodies, shall receive and open bids for the purchase of zero (0) or more items of heavy road equipment at its office located at 2 North Jackson Street, Montgomery, Alabama, at **10:00 a.m. on Friday, November 1, 2024**. Bid specifications are available at <http://www.alabamacounties.org/heavy-equipment/> for each of the following items:

Track Mount Excavators
Compact Track Mount Excavators
Mini Track Excavator
Wheeled Excavator
Highway Speed Truck Excavators
Motor Grader
Wheel Loader
Heavy Duty Dump Chassis
Lowboy Tractor

Lowboy Trailer
Skid Steer and Attachments
Ride-on Industrial Boom Mowers
Rubber Tire Roller
One-man Pothole Patchers
Trailer Mount Mastic Patcher/Crack Sealer
Chip Spreader
Asphalt Distributor

Time is of the essence in submitting bids and only bids received in the Association office by 10:00 a.m. Central Time on Friday, November 1, 2024 will be opened and considered. Bidders and any other interested individuals are invited to attend the bid opening.

NOTICE OF BID OPENING PROCEDURES

All bids for **Heavy Equipment** will be opened and the name(s) of the bidders read aloud on the morning of the bid opening on **Friday, November 1, 2024 at 10:00 a.m.** at 2 North Jackson Street, Montgomery, AL. The specifics of each bid submitted will be compiled by the Association staff thereafter and will be available, **upon written or emailed request**, one week after the bid opening. Requests should be emailed to jointbid@alabamacounties.org.

THE INVITATION PACKAGE

The invitation package for each item to be bid includes: this invitation to bid, the written bid specifications for the particular item of heavy road equipment, and a Bid Submittal Form to be used in submitting a bid for that particular item. Bidders should verify that they have received all pages of the invitation package. If there are any omissions, the bidder should contact **Kenya Howard** in the Association office by mail, fax, or e-mail (jointbid@alabamacounties.org) to request missing pages. It is the responsibility of the bidder to make this request in sufficient time to prepare and submit the bid in time for the bid opening. Bidders should carefully read and comply with all parts of the invitation package, including all attachments and/or any addendum.

PREPARING AND SUBMITTING BIDS

All bids must be typed or hand written in ink on the attached Bid Submittal Form. **The completed Bid Submittal Form shall be placed in front of and separated from all other documents included in the bid packet, such that it will be the first document viewed upon opening the bid packet.**

Bids submitted in pencil and bids not submitted on the Bid Submittal Form **will not** be considered. All bids shall include a current catalog or model specification document for the equipment model number being offered for consideration. Bids submitted without such documentation **will not** be considered. Only information contained on the attached Bid Submittal Form and in the model specification document will be considered in evaluating bids.

Each separate requirement in the bid specification includes a block for indicating whether or not the item bid meets the specification. The bidder shall indicate compliance with each requirement by checking "Yes" or "No" in the block to the right of each bid specification. In addition, the bidder shall indicate the page number in the supplied manufacturer's equipment literature on which compliance with the specification can be verified. Failure to complete this portion of the bid form may result in the subject bid not being considered.

Each bid for one of the heavy equipment items included in the bid package must be submitted on the Bid Submittal Form for that item and forwarded in a separate envelope with the bid item and item number clearly identified on the outside of the envelope. Envelopes containing a "no bid" shall also include the words "NO BID" on the outside of the envelope. Facsimiles and e-mails will not be accepted. Bids submitted by "Express/Overnight" services must be in a separate inner envelope or package sealed and identified as stated above. All bids must be received in the Association office prior to the bid opening. Bids received after the deadline will be returned unopened.

The County Joint Bid Program reserves the right to require a performance bond from successful bidders as permitted under Alabama law. However, **no bid bond is required for this bid offering.**

All bids should be mailed or hand-delivered to:

ATTN: Patrick McDougald
Association of County Commissions of Alabama or ACCA
2 North Jackson Street, FL 7, Montgomery, Alabama 36104 (Physical Address)
P.O. Box 5040, Montgomery, Alabama 36103 (Mailing Address)

BID SPECIFICATIONS

Please note that each piece of heavy equipment available for bid may include several different sizes and categories of machines. You should read each set of specifications very carefully as the differences vary depending upon the piece and size of equipment.

The award will be based on the total cost of the **Standard Machine** bid by the lowest responsible bidder. Each Bid shall include a **Manufacturer's Suggested Retail Price Sheet (MSRP)** for each machine bid. The percent difference between the Manufacturer's Suggested Retail Price (MSRP) for the standard machine as specified by these bid specifications and the actual price bid by the vendor will be calculated and that percentage discount shall be applied to any options an individual county may choose to add to the machine.

Once the bids have been awarded, any county participant purchasing under this program may, at its discretion, add any of the vendor's available options at the same discount off the Manufacturer's Suggested Retail Price Sheet as was applied to the Standard Machine Price Bid.

Any use of specific names and/or model numbers in the attached specifications is not intended to restrict the bidder or any seller or manufacturer, but is included solely for the purpose of indicating the type, size, and quality of materials, product services, or equipment considered best adapted to the use of the counties participating in the joint bid program.

ACQUISITION AND FINANCING OPTIONS

The awarded Vendor will provide the equipment, including any options required by the purchaser, at the awarded price as contracted through the Joint Bid Program. The purchaser may secure its own financing to acquire the equipment or execute any financial options available under Alabama law with the awarded Vendor in order to acquire the equipment.

BIDDER QUALIFICATIONS

All bidders and all program participants must be in compliance with any applicable federal, state, county and municipal laws, regulations, resolutions and ordinances, including but not limited to, licensing, permitting, and taxation requirements. All bidders should be prepared to submit evidence or documentation as proof that they are properly licensed and permitted under any applicable laws upon request. Such evidence or documentation may be submitted with the bid. Additionally, all bidders shall provide proof that they are in compliance with the E-Verify requirements of Alabama's Immigration Law (Ala. Code § 31-13-1 et seq., as amended by Act No. 2012-491).

BID AWARD

The Houston County Commission will serve as the awarding authority for all bids and will award all contracts at a regular meeting of the Houston County Commission. Any and all bids submitted in compliance with this invitation to bid shall be considered, and award will be made to the lowest responsible bidder meeting bid specifications as determined by the awarding authority in compliance with Alabama law. All bids will be reviewed and evaluated by a committee created for that purpose, which committee will make comments and recommendations to the awarding authority regarding the award. All factors contained in each invitation package will be evaluated in determining the successful bidder, and any omissions of the stated requirements may be cause for rejection of the bid submitted. The awarding authority reserves the right to reject any and all bids, to waive any informality in bids, and to accept in whole or in part such bid or bids solely at its discretion.

The contract period will be one year with an option to renew for a second and third year under identical price, terms, and conditions upon the mutual consent of the vendor and the awarding authority. Any renewal contract shall be approved in writing by the vendor and the awarding authority no later than 90 days prior to the expiration of the existing contract.

CONTACT REGARDING BIDS AND INVITATION

Contact initiated by a potential bidder with any county official, county employee, or member of the Association staff shall only be as specifically set out in this Invitation to Bid. Any questions related to the bid or the County Joint Bid Program shall be directed to Association staff in writing under the procedures set out in this Invitation to Bid. Additionally, a bidder may contact the Association in writing to request an appointment to review bid specifications following the bid opening. **However, there shall be no communication with any county official or county employee regarding this bid between the date of this invitation and the date of bid award.** Any contact other than as set out here shall be deemed as an attempt to unduly influence the bid award, and shall be grounds for rejection of the bid submitted by the bidder initiating such other contact.

Any questions or problems related to downloading or obtaining copies of this Invitation to Bid should be directed to **Kenya Howard** at jointbid@alabamacounties.org or **334-263-7594**.

Any other questions or requests for additional information regarding this invitation or the bid specifications shall be submitted **in writing** no later than five (5) days prior to bid opening to:

ATTN: Patrick McDougald
Association of County Commissions of Alabama
P.O. Box 5040
Montgomery, Alabama 36104

OR

Patrick McDougald
Email: pattymackdaddy@gmail.com

BID SUBMITTAL FORM
Alabama County Joint Bid Program
BID ITEM – HIGHWAY SPEED TRUCK MOUNTED EXCAVATOR - 4WD

Company Name: _____

Address: _____

Bid Submitted by: _____

(Name of company representative)

Title: _____ E-mail address: _____

Phone: _____ Fax: _____

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 **January 1, 2025** to **December 31, 2025**. _____

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** _____

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

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

Manufacturer's Suggested Retail Price for Standard Machine: \$ _____

Equipment Model #: _____

Description: _____

Signature of company representative submitting bid: _____

Title: _____

* **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* _____

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

Equipment Model #: _____

Description: _____

Signature of company representative submitting bid: _____

Title: _____

***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.

HIGHWAY SPEED TRUCK MOUNTED EXCAVATOR - 4WD

GENERAL:

It is the intent of this specification to describe a carrier mounted, single engine, full hydraulic telescoping boom excavator capable of excavating, grading, sloping, backfilling, etc., equivalent to a **Gradall model D174**. The unit shall be current production and the manufacturer's printed literature shall be submitted with the bid.

The excavator shall consist of a revolving upper-structure mounted on a rubber-tired highway speed carrier complete with remote control as follows:

Rotating Structure

The Upper-structure shall be supported on the carrier by an internal swing bearing and shall be capable of continuous swing at not less than **8 RPM**. The counterweight shall weigh not more than **4,500 pounds** and the tail swing shall not exceed **6' 7"**. The swing system shall incorporate a spring set, hydraulic release swing parking brake. Anti-slip paint is required on all walking surfaces.

Yes ___ No ___
Page # _____

Boom

The boom shall be triangular in cross section and shall consist of a main section and a telescoping section. Adjustable boom rollers shall be furnished on both boom sections. The telescope section shall be equipped with pin-on buckets and shall telescope hydraulically through a distance of not less than **10' 3"**. The boom assembly shall be supported by a cradle that provides for the tilt of the entire boom assembly and attachment through an arc of not less than **220°** about its longitudinal axis. The boom shall rise through an arc of not less than **30°** and lower not less than **60°**. The attachment shall open and close through an arc of not less than **165°**.

Yes ___ No ___
Page # _____

Hydraulic System

Power for the hydraulic system shall be supplied by the carrier engine. There shall be one-piston pump providing not less than **58 GPM @ 3800 PSI**. The pump shall be engaged with a PTO to the transmission. The system shall provide for simultaneous boom, swing and remote functions, quick disconnect type pressure check ports, minimum **51 HP** swing motor, minimum **21 HP** tilt motor and appropriate relief valves, oil cooler and filter with service indicator. The pressurized reservoir shall be of minimum **62-gallon** capacity and shall be equipped with sight level gauges. System operating pressure shall not exceed **3,800 PSI**.

Yes ___ No ___
Page # _____

Cab & Controls

The operator's cab shall be all weather with safety glass windows and skylight. The cab shall be complete with front window that rolls overhead for storage, wiper washer, AC, AM/FM radio, four-way adjustable seat, acoustical treatment, signal horn, filtered heater and defroster. The controls shall be self-centering dead-man type consisting of 2 electronic joysticks mounted on the armrests. Engine controls shall include key type ignition switch with neutral start and throttle. There shall be warning lights for low air, low DEF, engine maintenance, hydraulic filter condition and level. There shall be an automatic engine shutdown for low oil pressure or high coolant temperature. Remote carrier propels, steering and automatic digging brake shall be controlled by two-foot pedals and two joystick mounted switches. The hydraulic remote-control system shall be complete with an emergency brake control and travel alarm.

Yes ___ No ___
Page # _____

Carrier

The carrier shall be a **4x4** rubber tired type, **8' 6"** wide with a **36,200-lb.** gross vehicle axle weight rating. The frame shall be the manufacture's standard, reinforced with Steel frame insert (**1/4" full C-channel**) from beyond the front spring hanger in the front and extending throughout the total length of the frame to the rear. There shall be a separate sub-frame for Upper-structure mounting. The wheelbase of the unit shall be a minimum of **15' 10"** and the frame width a minimum of **34"**. There shall be a minimum **80-gallon** fuel tank and a minimum **13-gallon DEF tank**. The carrier shall be equipped with transmission operated remote control.

Yes ___ No ___
Page # _____

Engine

The carrier shall be powered by current emissions certified "Clean Idle" liquid cooled turbo charged air after cooled diesel engine with a minimum **300 HP @ 2600 RPM**. The engine shall be equipped with an exhaust brake, an electric grid air warmer, two stage dry type air cleaner, spin on fuel filter, oil filter. The electrical system shall be 12-volt and incorporate a **160-amp** alternator.

Yes ___ No ___
Page # _____

Transmission

The carrier shall be equipped with a **5-speed** Automatic transmission, Allison 3500RDS, having **5 forward** speeds and **1 reverse** speed. Max road speed shall be **55 mph**.

Yes ___ No ___
Page # _____

Axles and Suspension

The **front axle** shall be rated at **13,200 lb.** minimum. The front suspension shall be leaf type and shall be complete with automatic lockout cylinders.

Yes ___ No ___
Page # _____

The rear axle shall be rated at **23,000 lb.** minimum with a **6.14 ratio** and single reduction. The axle shall be equipped with a cab controlled differential lock.

Yes ___ No ___
Page # _____

Brakes

The carrier shall be equipped with anti-lock braking system to include four-wheel cam type air brakes and automatic slack adjusters. The system shall include spring set brakes incorporating emergency and parking brakes on the rear axle. The system shall include a minimum **18.7 C.F.M.** air compressor and desiccant type air dryer with automatic purge valve and thermostatically controlled heater.

Yes ___ No ___
Page # _____

Wheels and Tires

The wheels shall be 10-stud hub piloted disc. The front tires shall be **M/S11R22.5 14 ply** with mud and snow traction tread. The four rear tires shall be **M/S11R22.5 14 ply** with mud and snow traction tread.

Yes ___ No ___
Page # _____

Steering

Carrier steering shall be integral hydraulic power steering.

Yes ___ No ___
Page # _____

Cab

The carrier cab shall be a two man, isolation mounted cab. The cab shall include a driver's high back air suspension seat, **3-point** driver and passenger seat belts, adjustable tilt and telescoping steering column, tinted safety glass windows, acoustical lining, and heater/defroster and Air Conditioner. Both side windows must open for ventilation and be adjustable.

Yes ___ No ___
Page # _____

The cab instrument panel shall include the following equipment: Gauges for oil pressure, coolant temperature, dual air tank pressures, fuel level, indicator for DEF level, low DEF level warning light/alarm, voltmeter, hour meter, speedometer and odometer and intake air restriction indicator. The carrier shall be complete with electronic cruise control, AM/FM radio, headlights, tail lights, stoplights, back-up lights, identification light clusters, turn indicators, hazard warning, electric windshield wiper and washer, back-up alarm and plain and convex mirrors on both sides.

Yes ___ No ___
Page # _____

Operating Weight

Working weight, including 60" excavating bucket and half-full fuel tanks shall exceed 34,500 pounds.

Yes ___ No ___
Page # _____

Digging Specifications with 60" Excavating Bucket

Maximum Digging Depth: 13' 0"
Maximum Surface Reach: 24' 9"
Boom Tilt (Total Arc/CW Arc/CCW Arc): 220°/110°/110°
Minimum Reach (Cleanup - Bucket level, ground level boom retracted): 6' 5"
Maximum Digging Depth (165° Pivot): 13' 0"
Minimum Boom Arc: +30°, -60° level
Tail Swing: 6' 7"
Maximum Height with Bucket Below ground level: 14' 7"
Maximum Loading Height 16' 10"
Bucket Pivot 165°

Yes ___ No ___
Page # _____

Lifting Capacity without bucket, at ground level

	Over-End	Over-Side
15' 0" Radius	4,760 lbs.....	4,760 lbs.
20' 0" Radius	3,365 lbs.....	3,365 lbs.
22' 9" Max Radius	2,950 lbs.	2,950 lbs.

Yes ___ No ___
Page # _____

Travel Dimensions with 60" Excavating Bucket

Width 8' 6"
Height with bucket 12' 9"
Length 27' 1"

Yes ___ No ___
Page # _____

The equipment shall be capable of performing all functions without the use of outriggers.

Yes ___ No ___
Page # _____