

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 Trailer

Lowboy Tractor
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. Additionally, all bidders are required to submit a factory build/order sheet showing all of the standard and option items for each piece of equipment bid in order to assist the bid review committee in assuring that each bid is in conformance with the required bid specifications.

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.

Where applicable, each bid submission shall include the separate cost of each item listed in the "Options" section of the bid specifications. However, all bids will be awarded on the basis of the **total cost of the machine with all options included**. Therefore, the "Bid Price" stated on the Bid Submittal Form must be the total cost, including the cost of all options.

Once the bids have been awarded, any county participant purchasing under this program may, at its discretion, deduct one or more of the options set out in the bid specifications, and in such event, the cost of the option as stated on the bid shall be deducted from the total cost of the machine. There shall be no other deductions and no additions made to the machine by the purchasing county or by the vendor.

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.

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 – HEAVY DUTY DUMP CHASSIS-OPTION C

Company Name: _____

Address: _____

Bid Submitted by: _____
(Name of company representative)

Title: _____ E-mail address: _____

Phone: _____ Fax: _____

By submitting this bid, we agree:	Initials
That 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 .	_____
That the equipment will be delivered at the bid price to all counties participating in the joint bid program	_____
That the company representative listed above will be the contact person for purchasing this bid item under the joint bid program	_____
That the bid is accompanied by a current catalog or model specification document for the model number identified below	_____
That the bid is accompanied by a copy of the manufacturer's standard warranty as required in the bid specifications	_____
That the bid includes the E-Verify documentation required by Alabama law	_____
That, if awarded the bid, a performance bond will be provided upon request	_____
That an option sheet with individual pricing is attached	_____

Total Bid Price including options: \$ _____

Equipment Model #: _____

Description: _____

Signature of company representative submitting bid: _____

Title: _____

OPTION COST SHEET FOR HEAVY DUTY DUMP TRUCK CHASSIS OPTION C

<u>Options</u>	<u>Option Price</u>
Allison World 4500-RDS-6 six speed Automatic Transmission w/ 4.56 Rear Axle Ratio in place of 10 speed manual w/ 4.10 Rear Axle Ratio	\$ _____
Dual Exhaust in place of standard single exhaust	\$ _____
Outside Aluminum wheels (6) on lift axle and rear axles in place of steel wheels	\$ _____
425/65R22.5 Front Tires in place of 385/65R22.5 radials Bridgestone, Goodyear, or Yokohama	\$ _____
Factory installed 23k lb. capacity non-steerable lift axle with Bendix LQ-5 Valve and dash mounted controls (flip valve, pressure regulator, & air pressure gauge) and (4) 295/75R22.5 virgin rubber 14 ply highway tread radial tires by Bridgestone, Goodyear, or Yokohama with (4) 22.5 x 8.25 steel disc wheels. 1yr/100k mile Factory warranty included.	\$ _____
Full truck kit/pintle hook prep package: includes tractor protection valve and gladhands ran To end of frame for safe trailer operation	\$ _____
15 L engine, 4.78 rear axle ratio, & straight bright finish bumper in place of 13L engine (results in price reduction)	\$ _____
7" Wide polished stainless steel tank straps with polished aluminum fuel tank	\$ _____

NOTE: Award will be made on the basis of the total cost of the truck with all options included. However, a county may, at its discretion, deduct one or more of the above-referenced options from the truck, and in such event, the cost of the option as stated on the bid shall be deducted from the total cost of the truck. There shall be no other deductions and no additions made to the truck by the purchasing county or by the vendor.

Equipment Model #: _____

Description: _____

Signature of company representative submitting bid: _____

Title: _____

BID SPECIFICATIONS FOR HEAVY DUTY DUMP TRUCK CHASSIS - OPTION C

GENERAL

These specifications shall be construed as the minimum acceptable standards for a heavy duty dump truck chassis. 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 manufacturers' equipment.

The use of specific names or 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 counties participating in this joint bid.

Note all units offered for bid must be of manufacturer's current production model and must be fully compliant with EPA standard US10 without the use of EPA engine credits. Chassis should be equipped with the appropriate diesel particulate filter and SCR after treatment system.

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.

REPLACEMENT PARTS AVAILABILITY

Parts must be available for 5 years or 500,000 miles of use for the piece of equipment bid.

WARRANTY

Bidders shall submit a copy of the manufacturer's standard warranty along with a complete explanation of the warranty with their bid. Warranty must be transferable. Warranty must include the following minimum coverage:

Basic Vehicle: 1 Year or 100,000 miles

Diesel Engine: 2 year or 250,000 miles. However, counties will have the option to purchase additional coverage (an extended warranty) if negotiated between the purchasing county and successful bidder within the first 9 months of truck purchase.

Transmission: 3 Year or 300,000 miles

Yes___ No___

Rear Carriers: 3 Year or 300,000 miles

Page# _____/Attachment_____

ASSEMBLY AND DELIVERY

The truck chassis will be purchased for use with a 16' dump body and optional body equipment that is to be bid separate and apart from the truck chassis. The dump body company will be responsible for assembly and installation of the dump body and related optional equipment, including the cost of the same. The selling truck chassis dealer will be responsible for delivery of the chassis to the dump Body Company for installation and for delivery of the complete dump truck unit to the county following installation and assembly of the dump body and related options onto the truck chassis. Freight to the Dump Body Company will be included in the truck bidder's proposal. Dump body installation and assembly costs will be included in the dump body bidder's proposal. Dump Body Bidder is responsible for Freight back to the Truck Bidder after Dump Body installation.

DOT INSPECTION AND SAFETY EQUIPMENT

Prior to delivery each unit shall be DOT inspected and include the appropriate documentation and decal. In addition, each unit shall be equipped with the required fire extinguisher and reflective triangle kit.

ENGINE AND RELATED COMPONENTS

Shall be an in line 6 design 13 liter minimum, turbo charged diesel engine capable of developing 500HP minimum with a maximum governed RPM of 1800 or more and a minimum peak torque rating of 1,850FT Lbs.

Yes ___ No ___
Page # _____

Engine shall have full wet replaceable cylinder liners. Fuel injection system to be equipped with a unit pump or unit injector style with CARB idle reduction.

Yes ___ No ___
Page # _____

Air intake system shall have a single dry element with a restriction indicator.

Yes ___ No ___
Page # _____

Engine cooling system to have a minimum 1,330 square inches of frontal area, aluminum core radiator with silicone hoses throughout and coolant protection to -34 degrees F.

Yes ___ No ___
Page # _____

Fan drive to be Horton two speed type

Yes ___ No ___
Page # _____

Single vertical Exhaust. Cab Mounted for clear back of cab with stainless steel heat shield, steel elbow and chromed turn out stack.

Yes ___ No ___
Page # _____

Diesel Particulate Filter and SCR catalyst to be mounted under passenger door.

Yes ___ No ___
Page # _____

Factory installed integral Engine Brake.

Yes ___ No ___
Page # _____

Engine electronics to include shutdown capabilities for critical engine functions:

Yes ___ No ___
Page # _____

STARTING AND ELECTRICAL SYSTEM

12-Volt system fuse/circuit breaker protected

Yes ___ No ___
Page # _____

12V gear reduction starter, 12V 160-amp alternator

Yes ___ No ___
Page # _____

(3) 12V maintenance free group 31 batteries with 700 cold cranking amps each. Batteries to be mounted in a single metal box with fiberglass cover RH side behind cab.

Yes ___ No ___
Page # _____

TRANSMISSION AND DRIVELINE

Eaton Fuller Ultrashift Plus 8LL transmission. Requires **1650 torque** engine and optimized Rear axle ratio (4.10 or 4.30 depending on engine selection)

Yes ___ No ___
Page # _____

Transmission should have oil cooler with dash mounted temperature gauge, left and right-side PTO access gears with appropriate clearance.

Yes ___ No ___
Page # _____

Eaton Advantage easy pedal manually adjusting 15.5" two plate ceramic clutch 7 springs, 6 paddle design with AIR assist feature and remote lube fittings for clutch release bearing and both crosses mounted on LH frame rail under hood.

Yes ___ No ___
Page # _____

Main drivelines Spicer 1810HD with coated splines/ inter axle 1810 with coated splines or Equivalent.

Yes ___ No ___
Page # _____

CAB EXTERIOR

Cab to be Class 8 design for construction and vocational applications. **Aluminum** and composite construction for corrosion resistance. Huck bolted or Henrob fastened construction. Minimum width 1.9 meters. Minimum bumper to back of cab = 122.5".

Yes ___ No ___
Page # _____

Drop style side windows for improved driver's downward visibility.

Yes ___ No ___
Page # _____

Rear of engine may not extend into cab. No doghouse in firewall is allowed.

Yes ___ No ___
Page # _____

Cab mounting should be air suspended at rear on at least 1 air bags.

Yes ___ No ___
Page # _____

Cab should feature:

Dual air horns in addition to the standard electric signal horn

Yes ___ No ___
Page # _____

LED marker lights

Yes ___ No ___
Page # _____

Cab mounted heated mirrors with convex mirrors mounted directly below heated mirrors.

Yes ___ No ___
Page # _____

Stainless steel exterior sun visor

Yes ___ No ___
Page # _____

Hood is to be a full tilting composite design to include woven aluminum mesh grill

Yes ___ No ___
Page # _____

Rubber fender extensions for wider base front tires.

Yes ___ No ___
Page # _____

Cab and hood paint color to be selected from manufacturer's standard non-metallic paint chart

Yes ___ No ___
Page # _____

CAB INTERIOR

Cab interior to include the following:

Storage tray on back wall of cab and in overhead console

Yes ___ No ___
Page # _____

Cab interior is to be mid-grade level fully groomed with headliner, back wall and windshield pillar post and door panels covered

Yes ___ No ___
Page # _____

Cab should have interior sun visors on both sides of cab.

Yes ___ No ___
Page # _____

Dash features to include:

Black appearance with chrome gauge surrounds

Yes ___ No ___
Page # _____

Center mount console with cup holders

Yes ___ No ___
Page # _____

Full adjusting tilt and telescopic steering column

Yes ___ No ___
Page # _____

Multifunction Driver Display to include the following:

Average and real time fuel economy

RPM display

Ignition timer

Trip information

Truck information

Onboard diagnostics

Air Filter Restriction gauge, Engine oil temperature gauge,
dual rear axle temperature gauges (2), Fuel filter restriction gauge,
and Manifold pressure gauge.

Gauges to be individual replaceable gauges (no automotive type clusters)

Yes ___ No ___

Page # _____

Cab seats should be: Driver High Back air ride design with dual arm rests

Yes ___ No ___

Page # _____

Passenger seat to be fixed design with dual arm rests storage area
underneath seat with lid.

Yes ___ No ___

Page # _____

Both seats to have fabric covering with required lap and shoulder belts.

Yes ___ No ___

Page # _____

Factory installed integral heater/air conditioning (HVAC) with R134A refrigerant
and rotary type air conditioner compressor. HVAC unit to be firewall mounted
to allow for easier access to components.

Yes ___ No ___

Page # _____

AM/FM and Bluetooth radio with clock, USB port, and weather band, two- way radio
Power leads with mounting plate installed in overhead console with dual mirror mounted
antennas.

Yes ___ No ___

Page # _____

One additional dash mounted power outlet to be furnished.

Yes ___ No ___

Page # _____

Windshield wipers to be two (2) speed electric with washer and intermittent
feature. Wiper motor and linkage to be mounted external of the cab on firewall
for easier access.

Yes ___ No ___

Page # _____

AIR BRAKES

Brake system to be full dual antilock air design with heated extended purge
air dryer.

Yes ___ No ___

Page # _____

Naturally aspirated air compressor should have 18.7 CFM capacity and increased air reservoir capacity for the local installation of a pusher style third axle. Yes ___ No ___
Page # _____

System to include either a steering column or dash mounted valve for rear service brakes. Yes ___ No ___
Page # _____

FRAME/BUMPER/FUEL TANKS

Steel 120,000 PSI steel frame rails 10.75" x 3.50" x 0.375" with a section modulus of 27.33 and a RBM per rail of 3,280,000 including full steel insert. Yes ___ No ___
Page # _____

Minimum 209" wheelbase with a **135"** cab to axle and a **195"** load platform. Yes ___ No ___
Page # _____

Front bumper Bright Finish steel swept back channel design with center mount cast tow pin. Yes ___ No ___
Page # _____

Fuel tank(s) to be aluminum with a minimum of **110**-gallon capacity. Yes ___ No ___
Page # _____

FRONT AXLE

20,000 LB Meritor MFS20 or Equivalent suspension and shock absorbers. Threaded spring hanger pins and bushings replacing rubber bushings. Yes ___ No ___
Page # _____

20,000# integral power steering with dual steering boxes and oil cooler Yes ___ No ___
Page # _____

Unitized sealed (maintenance free) front wheel hubs. Yes ___ No ___
Page # _____

Sealed tapered kingpins and bearings. Yes ___ No ___
Page # _____

Meritor "S" cam design or Equivalent 16.5" x 6" brakes Yes ___ No ___
Page # _____

Front wheels to be Aluminum disc ten (10) hole bud style, hub piloted 22.5" x 12.25". Yes ___ No ___
Page # _____

Front tires to be 18 ply 385/65R22.5 radials Bridgestone, Goodyear, or Yokohama. Yes ___ No ___
Page # _____

REAR AXLE

Dual Meritor RT46-164PEH 46,000# capacity tandem rear axle or Equivalent with heavy wall housing and integral lube pump (4.10 ratio). 46,000# Chalmers 854-46-H suspension with standard restrictor can. No multi leaf springs and walking beam design allowed.

Yes ___ No ___
Page # _____

In cab Power divider lock out valve with warning light and buzzer.

Yes ___ No ___
Page # _____

Driver controlled inter wheel differential locks for both rear axles with manual valve and warning light.

Yes ___ No ___
Page # _____

Meritor "S" cam design or Equivalent 16.5" x 7" brakes

Yes ___ No ___
Page # _____

Automatic brake slack adjusters

Yes ___ No ___
Page # _____

Brake chambers shall be (4) 30/30 style chambers with raised chambers on rear axle.

Yes ___ No ___
Page # _____

Steel disc ten- (10) hole bud style, hub piloted 24.5 x 8.25 rear wheels.

Yes ___ No ___
Page # _____

Rear tires to be 14 ply 11R 24.5 traction radials Bridgestone, Goodyear, or Yokohama.

Yes ___ No ___
Page # _____

OPTIONS

In addition to the above options related to the tri-axle or heavy-duty dump truck chassis, the bid must also include the cost for each of the following options, itemized separately on the bid:

Allison World 4500-RDS-6 six speed Automatic Transmission w/ 4.56 Rear Axle Ratio in place of 10 speed manual w/ 4.10 Rear Axle Ratio

Yes ___ No ___
Page # _____

Dual Exhaust in place of standard single exhaust

Yes ___ No ___
Page # _____

Outside Aluminum wheels (6) on lift axle and rear axles in place of steel wheels

Yes ___ No ___
Page # _____

425/65R22.5 Front Tires in place of 385/65R22.5 radials Bridgestone, Goodyear, or Yokohama

Yes ___ No ___
Page # _____

Factory installed 23k lb. capacity non-steerable lift axle with Bendix LQ-5 Valve and dash mounted controls (flip valve, pressure regulator, & air pressure gauge) and (4) 295/75R22.5 virgin rubber 14 ply highway tread radial tires by Bridgestone, Goodyear, Or Yokohama with (4) 22.5 x 8.25 steel disc wheels. 1yr/100k mile Factory warranty included.

Yes ___ No ___
Page # _____

Full truck kit/pintle hook prep package: includes tractor protection valve and gladhands ran to end of frame for safe trailer operation.

Yes ___ No ___
Page # _____

15 L engine with 4.78 rear axle ratio, & straight bright finish bumper in place of 13L engine

Yes ___ No ___
Page # _____

7" Wide polished stainless steel tank straps with polished aluminum fuel tank

Yes ___ No ___
Page # _____

NOTE: Award will be made on the basis of the total cost of the truck chassis with all options included. However, a county may, at its discretion, deduct the above-referenced option from the truck chassis, and in such event, the cost of the option as stated on the bid shall be deducted from the total cost of the truck chassis. There shall be no other deductions and no additions made to the truck chassis by the purchasing county or by the vendor.