# BID SUBMITTAL FORM
# Alabama County Joint Bid Program – Heavy Equipment
# BID ITEM – HEAVY DUTY DUMP CHASSIS - OPTION E

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, 2027 to June 30, 2027 | _____ |
| 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 | _____ |
| We comply with, and if awarded the contract, we will comply with, the requirements of Section 41-16-50 and Sections 41-16-160 to -166, Code of Alabama 1975 | _____ |
| That, if awarded the bid, a performance bond will be provided upon request | _____ |
| That an option sheet with individual pricing is attached | _____ |

To provide all Alabama counties purchasing through the County Joint Bid Program the lowest purchase price made available to any Alabama county during the Contract Term, and that all dealer discounts, manufacturer incentives, fleet incentives, cooperative purchasing discounts, rebates, promotional programs, and other pricing concessions will be fully disclosed to the Program Administrator (ACCA) _____

Vendor further agrees to honor the bid price throughout the entire contract period. In the event Vendor sells to any county at an amount lower than the bid price, Vendor shall refund to each county that purchased under the awarded bid price the difference between the awarded bid price and the lower price provided to the subsequent county purchaser. _____

2027 Truck

Total Bid Price including options: $ _____

Equipment Model #: _____

Description: _____

Signature of company representative submitting bid: _____

Title: _____

2028 Truck

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 E

| Options | Option Price |
|---|---|
| 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 Michelin, Goodyear, or Continental with (4) 22.5 x 8.25 polished aluminum wheels. 1yr/100k mile Factory warranty included. | $ _____ |

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 E

## 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 15-liter, turbo charged diesel engine capable of developing 500HP minimum with a maximum governed RPM of 1900 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 1,379 square inches of frontal area, aluminum core radiator with silicone hoses throughout and coolant protection to -30 degrees F. Yes ___ No ___ Page #_____

Fan drive to be Horton two speed type or Equivalent Yes ___ No ___ Page #_____

Diesel Particulate Filter and SCR catalyst. 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 #_____

(4) 12V maintenance free group 31 batteries with total of2920 cold cranking amps. Batteries to be mounted in a single metal box with fiberglass cover RH side behind cab. — Yes ___ No ___ Page #_____

TRANSMISSION AND DRIVELINE

Allison World 4500-RDS-6 six speed Automictic Transmission — 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 #_____

Main drivelines RPL250 with coated splines/ inter axle SPL170XL with coated splines or Equivalent. — Yes ___ No ___ Page #_____

CAB EXTERIOR

Cab to be Class 8 design for construction and vocational applications. and composite construction for corrosion resistance. — Yes ___ No ___ Page #_____

Cab mounting should be air suspended at rear on at least 1 dual Airbags. — Yes ___ No ___ Page #_____

Cab should feature:

Dual air horns — Yes ___ No ___ Page #_____

LED marker lights — Yes ___ No ___ Page #_____

Cab mounted heated and motorized mirrors with integrated convex mirrors Breakaway feature, and chrome mirror housing — Yes ___ No ___ Page #_____

Polished Stainless steel exterior sun visor — Yes ___ No ___ Page #_____

4.5 " 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 should have interior sun visors on both sides of cab. Yes ___ No ___
Page #_____

Center mount console with cup holders Yes ___ No ___
Page #_____

Full adjusting tilt and telescopic steering column Yes ___ No ___
Page #_____

Smart Wheel Steering wheel with multifunction controls Yes ___ No ___
Page #_____

Black appearance with chrome gauge surrounds Yes ___ No ___
Page #_____

Dash features to include:

15" Digital Multifunction Driver Display to include the following: Yes ___ No ___
Average and real time fuel economy. RPM display, Ignition timer, Trip information, Page #_____
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, DEF level, DPF filter status.

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 orange lap and shoulder belts. | Yes ___ No ___<br>Page #_____ |
| Factory installed integral heater/air conditioning (HVAC) with R134A refrigerant and rotary type air conditioner compressor. | Yes ___ No ___<br>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 antennas. | Yes ___ No ___<br>Page #_____ |
| Dash mounted power outlets, including USB port to be furnished. | Yes ___ No ___<br>Page #_____ |
| Windshield wipers to be two (2) speed electric with washer and intermittent feature. | Yes ___ No ___<br>Page #_____ |
| AIR BRAKES<br>Brake system to be full dual antilock air design with heated extended purge air dryer. | Yes ___ No ___<br>Page #_____ |
| System to include a dash mounted valve for rear service brakes. | Yes ___ No ___<br>Page #_____ |
| 228" wheelbase with a 138" cab to axle. | Yes ___ No ___<br>Page #_____ |
| Front bumper Bright Finish steel | Yes ___ No ___<br>Page #_____ |
| Fuel tank(s) to be aluminum with a minimum of 120-gallon capacity. | Yes ___ No ___<br>Page #_____ |
| FRONT AXLE<br>20,000 LB capacity with 20,000 LB suspension and shock absorbers, Wide track for Improved turning radius. Maintenance free spring hanger pins and bushings | Yes ___ No ___<br>Page #_____ |
| 20,000# integral power steering with dual steering boxes and oil cooler | Yes ___ No ___<br>Page #_____ |
| SET FORWARD front axle position only | Yes ___ No ___<br>Page #_____ |

| | |
|---|---|
| Unitized sealed (maintenance free) front wheel hubs | Yes ___ No ___<br>Page #_____ |
| Sealed tapered kingpins and bearings. | Yes ___ No ___<br>Page #_____ |
| Meritor “S” cam design or Equivalent 16.5” x 6” brakes with dust shields | Yes ___ No ___<br>Page #_____ |
| Front wheels to be Aluminum disc ten (10) hole bud style, hub piloted 22.5” x 12.25”. | Yes ___ No ___<br>Page #_____ |
| Front tires to be 20 ply 425/65R22.5 radials Michelin, Goodyear, or Continental. | Yes ___ No ___<br>Page #_____ |
| REAR AXLE | |
| Dana Spicer DS46-172 46,000# capacity tandem rear axle or Equivalent with heavy wall housing and integral lube pump (4.30 ratio). 46,000# Chalmers 854-46-H suspension with standard restrictor can. | Yes ___ No ___<br>Page #_____ |
| Driver controlled inter wheel differential locks for both rear axles with manual valve and warning light. | Yes ___No ___<br>Page ___ |
| Bendix “S” cam design or Equivalent 16.5” x 7” brakes with dust Shields | Yes ___ No ___<br>Page #_____ |
| Automatic brake slack adjusters | Yes ___ No ___<br>Page #_____ |
| Brake chambers shall be (4) 30/36 style chambers with raised chambers on rear axle. | Yes ___ No ___<br>Page #_____ |
| Polished Aluminum disc ten- (10) hole bud style, hub piloted 24.5 x 8.25 rear wheels. | Yes ___ No ___<br>Page #_____ |
| Rear tires to be 14 ply 11R 24.5 traction radials Michelin, Goodyear, or Continental. | Yes ___ No ___<br>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:

Factory installed 20k 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 Michelin, Goodyear, Or Continental with (4) 22.5 x 8.25 polished aluminum disc wheels. 1yr/100k mile Factory warranty included. 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.