**INVITATION TO BID**

**HEAVY EQUIPMENT**

**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** bidby 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.

**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.

**BID SUBMITTAL FORM**

##### Alabama County Joint Bidding Program

BID ITEM – TANDEM AXLE ALUMINUM PNEUMATIC DRY BULK TANKER

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 Jan. 1, 2018 to

Dec. 31, 2019. \_\_\_\_\_\_

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.

BID SPECIFICATIONS

FOR

TANDEM AXLE ALUMINUM PNEUMATIC DRY BULK TANKER

***General***

These specifications shall be construed as the minimum acceptable standards for one (1) or more Tandem Axle Aluminum Pneumatic Dry Bulk Tanker for the transport of Portland Cement. 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 unit offered for bid shall include all standard equipment offered by the specific manufacturer.

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 indicating the type, size and quality of equipment considered as best adapted to the uses by Chamber’s County.

Note: All units offered for bid must be of manufacturer’s current production model.

***Bid Submittal Form***

Each bidder must submit their bid on the Bid Submittal Form included in the invitation to bid package and include the earlies deliver date possible. All written warranties to be submitted shall be attached to the bid submittal form.

***Bid Price***

The bid price submitted 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 for the piece of equipment bid.

***Warranty***

Bidders shall submit a copy of the manufacturer’s standard warranty along with a detailed explanation of the warranty with their bid.

***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 safety triangles.

Please indicate by marking \_\_\_ YES if you meet or \_\_\_NO if you do not meet the specification by marking on the line provided by each required item.

**VESSEL**

Capacity: Minimum capacity size of 1,050 cubic foot YES \_\_ NO \_\_

Page #\_\_\_\_\_

GVWR: 72,000# MINIMUM Gross Vehicle Weight Rating required YES \_\_ NO \_\_

Page #\_\_\_\_\_

TYPE: Aluminum Dry Bulk Tanker YES \_\_ NO \_\_

Page #\_\_\_\_\_

Vessel Construction: Smooth Exterior with Internal Rings YES \_\_ NO \_\_

Page #\_\_\_\_\_

Vessel Thickness: .190 Aluminum YES \_\_ NO \_\_

Page #\_\_\_\_\_

Length: 42’ Maximum Length YES \_\_ NO \_\_

Page #\_\_\_\_\_

Tandem axle YES \_\_ NO \_\_

Page #\_\_\_\_\_

Operating Pressure: 14.7 P.S.I. Minimum YES \_\_ NO \_\_

Page #\_\_\_\_\_

Operating Temperature: 185 Degree Maximum YES \_\_ NO \_\_

Page #\_\_\_\_\_

Single Compartment for Storage YES \_\_ NO \_\_

Page #\_\_\_\_\_

A minimum of two (2) manholes shall be provided YES \_\_ NO \_\_

Page #\_\_\_\_\_

Manhole location: Middle and Rear YES \_\_ NO \_\_

Page #\_\_\_\_\_

Manhole style: Betts model 8555 – with 20” minimum opening YES \_\_ NO \_\_

Page #\_\_\_\_\_

**PIPING/FITTINGS**

3-inch air inlet valve YES \_\_ NO \_\_

Page #\_\_\_\_\_

Must provide a minimum of two (2) check valves YES \_\_ NO \_\_

Page #\_\_\_\_\_

Air inlet must be location: Street Side – Front YES \_\_ NO \_\_

Page #\_\_\_\_\_

3 aerators per hopper must be provided YES \_\_ NO \_\_

Page #\_\_\_\_\_

Aerator line location: Street Side YES \_\_ NO \_\_

Page #\_\_\_\_\_

Product valve size: 5” BTI Blackmax Butterfly Valve YES \_\_ NO \_\_

Page #\_\_\_\_\_

Product tee: 5”x4” aluminum B.T.I. Siphon Flow YES \_\_ NO \_\_

Page #\_\_\_\_\_

4-inch schedule 40 aluminum product line YES \_\_ NO \_\_

Page #\_\_\_\_\_

Product Line: Groove to groove clamp connectors at front & rear YES \_\_ NO \_\_

Page #\_\_\_\_\_

Product Line: MAC Rubber joint connector w/ worm gear clamps

between hoppers YES \_\_ NO \_\_

Page #\_\_\_\_\_

Product Line Rear discharge: 4” schedule 40 aluminum line YES \_\_ NO \_\_

Page #\_\_\_\_\_

Discharge location: Extend through axles to rear of tanker YES \_\_ NO \_\_

Page #\_\_\_\_\_

Product Line Gauges: Provide gauge enclosure for 1-line PSI gauge &

Tank PSI Minimum YES \_\_ NO \_\_

Page #\_\_\_\_\_

Gauge location: Street side rear – forward of Tandem (REQUIRED) YES \_\_ NO \_\_

Page #\_\_\_\_\_

**ACCESSORIES**

Provide Rear Ladder with double hand rails YES \_\_ NO \_\_

Page #\_\_\_\_\_

Provide Walkway with skid resistant surface YES \_\_ NO \_\_

Page #\_\_\_\_\_

Provide one- 8”x21’ aluminum hose tube – Mount Curb Side YES \_\_ NO \_\_

Page #\_\_\_\_\_

Provide rear aluminum fenders YES \_\_ NO \_\_

Page #\_\_\_\_\_

Provide anti-sail mud flaps YES \_\_ NO \_\_

Page #\_\_\_\_\_

Removable Rear Spray Bar with Fittings, Capable of Applying Cement

full width of Trailer YES \_\_ NO \_\_

Page #\_\_\_\_\_

Removable, 4” x 20’ Flexible Product Hose with Fittings YES \_\_ NO \_\_

Page #\_\_\_\_\_

**CHASSIS**

Jost – 5 year no lube - landing gear YES \_\_ NO \_\_

Page #\_\_\_\_\_

48” fifth wheel height YES \_\_ NO \_\_

Page #\_\_\_\_\_

Air ride rear suspension YES \_\_ NO \_\_

Page #\_\_\_\_\_

Raised 30/30 brake chambers YES \_\_ NO \_\_

Page #\_\_\_\_\_

Synthetic lubricant in rear axles YES \_\_ NO \_\_

Page #\_\_\_\_\_

Alcoa HP 22.5 x 8.25 10-hole aluminum wheels YES \_\_ NO \_\_

Page #\_\_\_\_\_

Hub piloted hubs and drums YES \_\_ NO \_\_

Page #\_\_\_\_\_

Automatic dump valve on rear suspension YES \_\_ NO \_\_

Page #\_\_\_\_\_

Anti-Lock Brake system YES \_\_ NO \_\_

Page #\_\_\_\_\_

**LIGHTS**

Grote LED Lights YES \_\_ NO \_\_

Page #\_\_\_\_\_

Dual Function “High Mount” Brake Lights YES \_\_ NO \_\_

Page #\_\_\_\_\_

(2) Marker Lights each side, front and rear YES \_\_ NO \_\_

Page #\_\_\_\_\_