

MOBILE COUNTY COMMISSION

205 Government Street 8TH FL South
Mobile, Alabama 36644

BID INVITATION

NO. 26-23

April 6, 2023

In accordance with General Act No. 217, Special Session 1967, notice is hereby given that the Mobile County Commission, Mobile, Alabama, will receive bids on the following items:

ASPHALT REJUVENATOR SPRAYER FOR MOBILE COUNTY PUBLIC WORKS DEPARTMENT AS PER ATTACHED SPECIFICATIONS:

Any questions or comments concerning the bid requirements must be brought to the attention of Susan Holland, Purchasing Agent, 205 Government Street, 8th FL South, Mobile, Alabama 36644, susan.holland@mobilecountyal.gov prior to the bid opening or will be forever waived.

Out of State Corporations shall furnish a Certificate of Authority to transact business in the State of Alabama. Out of State limited liability companies shall furnish proof of registration to transact business in this state. Alabama law requires that a successful bidder, if it has employees in the State of Alabama, provide proof of enrollment in E-Verify prior to the award of a contract. (See enclosed notice which must be completed, signed and returned with your bid.)

If applicable to a contract resulting from this invitation, the successful bidder must comply with the Contractor Felony Investigation Policy, available in the Purchasing Department or at mobilecountyal.gov.

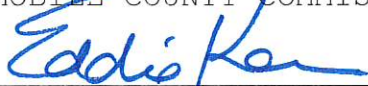
THE MOBILE COUNTY COMMISSION DOES NOT DISCRIMINATE ON THE BASIS OF RACE, AGE, SEX, NATIONAL ORIGIN, RELIGION, OR DISABILITIES.

F.O.B. Mobile DATE OF DELIVERY _____ TERMS _____ You are invited to bid on the above specifications. The restrictions contained herein are for the purpose of fixing a quality level, and any deviation therefrom must, in detail establish that it meets the quality requirements.

BIDS WILL BE RECEIVED UNTIL 10:00 A.M. APRIL 26 _____, 2023.

ALL BIDS MUST BE SEALED, "BID NUMBER, COMPANIES NAME, AND NAME OF THE BID ITEM MARKED ON THE OUTSIDE OF THE ENVELOPE." THE BIDDER WILL RETURN THE ENTIRE BID PACKAGE. BIDS MUST BE DELIVERED TO THE RECEPTIONIST IN THE OFFICE OF THE COUNTY COMMISSION ADMINISTRATOR, 205 GOVERNMENT STREET ON THE EIGHTH FLOOR SOUTH TOWER OF THE MOBILE COUNTY GOVERNMENT PLAZA. FAILURE TO OBSERVE THE ABOVE INSTRUCTIONS WILL CONSTITUTE GROUNDS FOR REJECTION OF YOUR BID. THE COMMISSION RESERVES THE RIGHT TO REJECT ANY OR ALL BIDS.

MOBILE COUNTY COMMISSION



EDDIE KERR, DEPUTY ADMINISTRATOR

We propose to meet the above specifications for the sum of

\$ SEE ATTACHED LIST.

Delivery can be made in _____ days from receipt of order.

RESPECTFULLY

BY _____



IMPORTANT

**THIS DOCUMENT MUST BE COMPLETED,
SIGNED AND RETURNED WITH YOUR BID**

As a condition for the award of a competitively bid contract to a company having one or more employees in the State of Alabama, the Beason-Hammon Alabama Taxpayer Citizenship and Protection Act, codified at Section 31-31-1, et seq., Code of Alabama (1975), as amended, requires that the company provide, in advance, proof of enrollment in E-Verify. E-Verify is an internet based system operated by the U.S. Department of Homeland Security, which may be used to determine the eligibility of new hires to work in the United States. Further information about enrollment in E-Verify may be found at www.uscis.gov/everify and www.Verify.Alabama.gov.

As proof of enrollment in E-Verify, Mobile County requires a copy of the electronically signed signature page of the contractor's Memorandum of Understanding with the U.S. Department of Homeland Security or Alabama Department of Homeland Security (contractors having fewer than 25 employees may enroll in E-Verify through the state Department of Homeland Security).

Please complete the following and return with your bid:

_____ (company name) has no employees in the
State of Alabama

Or

_____ (company name) is enrolled in E-Verify and a
copy of the electronically signed signature page of the company's Memorandum of Understanding is
attached.

Date

Signature

Title



Company ID Number: 477783

To be accepted as a participant in E-Verify, you should only sign the Employer's Section of the signature page. If you have any questions, contact E-Verify at 888-464-4218.

Employer Mobile County Commission	
Connie Hudson	
Name (Please Type or Print)	Title
<i>Electronically Signed</i>	12/21/2011
Signature	Date
Department of Homeland Security – Verification Division	
USCIS Verification Division	
Name (Please Type or Print)	Title
<i>Electronically Signed</i>	12/21/2011
Signature	Date

Information Required for the E-Verify Program

Information relating to your Company:

Company Name:	Mobile County Commission
Company Facility Address:	205 Government Street
	8th Floor South Tower
	Mobile, AL 36644
Company Alternate Address:	
County or Parish:	MOBILE
Employer Identification Number:	636001644

Date: _____

BID #26-23

ASPHALT REJUVENATOR SPRAYER FOR MOBILE COUNTY PUBLIC WORKS DEPARTMENT.

Company: _____

Company Representative _____
(Print)

Company Representative _____
(Signature)

Address _____

Phone number () _____ Fax number () _____

Federal ID Number _____

Email Address _____

Company Web Address _____

Please include a current W9

Bid Specifications

Asphalt Rejuvenator Sprayer

GENERAL

The purpose of these specifications is to describe a computerized spray system that is specifically designed for and shall be capable of applying BIORESTOR® Asphalt Rejuvenators at application rates determined by manufacturer. It may be used for the application of bio-based emulsions for sealants or as preventative maintenance on HMA asphalt. This unit shall be the manufacturer's current production model. The machine shall be capable of applying product accurately at rates 0.01 to 0.04 gallons per square yard. All qualified bidders must have and maintain a complete inventory of repair parts and have experienced service personnel for this equipment. A comprehensive parts breakdown and instruction manual shall be supplied with each unit. A factory-trained person shall be made available for initial start-up and training in the operation of the spray system. The applicator/spray system shall have continuous agitation or circulation to mix material uniformly and a minimum, three unit selectable bar widths. Do not attempt to apply petroleum based or varying bio-based products with this system.

REQUIRED SAFETY FEATURES

The applicator shall have a safety shut-off feature on the intake and return side of the centrifugal pump to allow operator to effectively shut off flow of material. Applicator shall have a master shut-off switch on the control console to shut off the spray bar from in the cab of the vehicle.

TRUCK MOUNTING

This applicator shall be versatile to allow mounting to flat bed, dump truck or equivalent bed types. The predrilled holes in the base allow the applicator to be installed on a multitude of vehicle types.

PRESSURE GAUGE

Applicator shall have a visible pressure gauge, capable of 100PSI to accurately monitor the pressure in the system.

PUMP SYSTEM

The pump system shall be of a centrifugal pump capable of 110GPM. Suction intake shall not be less than 1-1/2" for sufficient material flow. A strainer shall be in place with a maximum 80 mesh screen to filter out in debris. The filter shall be accessible to ease the need for service or cleaning.

INTEGRATED CONTROL SYSTEM

The applicator shall have Raven SCS 450 Monitor or equivalent to precisely monitor application of product. Monitor shall be linked to the control oscillating valve to control product flow. The controls shall operate the spray bar in a minimum of three sections. They shall be activated by a single power switch, which will then turn on the regulating valve and open the boom valves.

AGITATION

A continuous circulation design shall mix the material prior to application. This feature ensures that material remains in complete suspension and that the emulsion is uniform. For additional agitation, a stainless steel mixer paddle shall be supplied with each application unit to be used in conjunction with the pump circulation.

ENGINE

The unit shall be equipped with a Honda engine complying with the following specifications:

- Electric Start
- 4 Stroke single cylinder OHV engine
- 3.54" (90mm) Stroke
- Cylinder Sleeve type cast iron sleeve
- Bore x Stroke 68 x 45mm
- Displacement 163m³
- Net power 3.6 kW (4.8Hp)/3600 rpm

PAINT

All painted surfaces shall be coated with gloss black powder coating.

OPTIONS (X if to be included):

Item Description	Bid Price
Raven CR7 Monitor - Allows for GPS tracking of location rejuvenator was applied, application rate, date, and time	
Right Angle Whole Hawg Drill –Milwaukee -For mixing concentrate and emulsion prior to beginning the application- concentrate shall be mixed for a minimum 15 minutes prior	
IBC 275 gallon tote -Used for initial dilution of concentrate received which must be diluted 1:1 by volume per product specifications	
Hand Wand Hose Reel -Reel for the hand wand hose	

TRAINING

An authorized, factory-trained representative will be made available for training at a facility designated by the bidding agency. At this training session a complete operational, mechanical and safety overview will occur. The website videos will be viewed and discussed with all concerned personnel. Additionally, the representative will be available at that time for "on the job" safety and field training.

PARTS

Mobile County may require bidders to show proof that a large stock of parts at their facility for that model of equipment. Assembled Honda engines, Raven Controls, Ace Centrifugal pumps, valves, as well as plumbing parts shall be on hand to assist in any replacement of defective parts under warrantee period.

AWARD

Equipment is for use by the Mobile County Public Works Department and must meet the requirements of that agency as interpreted by the County Commission. Prior to award, the Purchasing Agency may require a visit to the supplier's facility to assure supplier has plant capacity to manufacturer and deliver equipment on time as required. If it is determined that the supplier cannot supply as requested, this is just cause for cancellation.

WARRANTY

The manufacturer shall warranty the equipment for one year or as otherwise noted in the manufacturer's standard warranty policy.

QUALIFICATIONS OF BIDDERS

No bid will be considered unless the bidder can meet the following conditions:

1. That it is bidding upon original model that meets the requirements of the specifications without application rate changes or modifications.
2. The model is regularly advertised and sold as having a capacity of not less than called for herein.
3. The bidder has been engaged in the manufacture of equipment of the type bid upon for at least twenty-four months.

APPROVED EQUAL

The approved make and model for this specification is a BIORESTOR® Computerized Spray System for asphalt rejuvenation. Bidders offering to supply other than the approved make and model must supply a detailed description of the equipment being offered. For purposes of comparison a separate list of all deviations to this specification must be attached to your bid document.

Prior to bid award an on-site demonstration of the equipment offered may be requested. All bidders offering other than the approved model listed will be required to provide an on-site demonstration to verify that their unit complies with all specification requirements before their bid will be considered. Mobile County may choose to accept any or all of the above listed items. Items not chosen to be received by Mobile County, will not be delivered or charged to Mobile County.

Failure to carry out the provisions noted herein is deemed sufficient reason to reject the bidder's proposal.