

*Limestone
County Commission*

*Chairman
Collin Daly*

*Administrator
Pam Ball*



*Commissioners:
Daryl Sammet
Steve Turner
Jason Black
Ben Harrison*

March 25, 2019

**INVITATION FOR BIDS
PROPOSAL NO. 2687**

**LIQUID ASPHALT
(PICKED UP & DELIVERED)**

Notice is hereby given that the Commission of Limestone County, Alabama will receive competitive bids on the following item:

LIQUID ASPHALT (PICKED UP & DELIVERED).

SEE ATTACHED SPECIFICATIONS.

This Bid will be effective April 22, 2019 until March 31, 2022.

BIDS: All applicable taxes must be included in the amount of unit bid price.

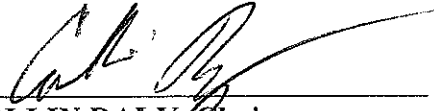
F.O.B.: **BID SHEET.** Date of Delivery: **AS REQUESTED.** Terms: **NET 30 DAYS.**

You are invited to bid on the attached specifications. Any substitutes offered must be submitted in detail. The right to reject any items or materials not of quality or under any provisions of this act is reserved.

Bids will be opened on **Tuesday**, the 9th day of **April 2019**, at **10:00 a.m.** and awarded on **Monday**, the 15th day of **April 2019**, at **10:00 a.m.**

REQUIREMENT: Pursuant to Alabama Code 31-13-9, as a condition of the award of any contract, the business entity or employer, and any of its subcontractors, shall provide a sworn affidavit and documentation that it will not knowingly employ, hire for employment, or continue to employ an unauthorized alien; that it is enrolled in the E-Verify program; and, during the contract period, it will participate in the E-Verify program and will verify every employee that is required to be verified under applicable state and federal laws. During the performance of the contract, the business entity or employer shall participate in the E-Verify program and shall verify every employee that is required to be verified according to the applicable federal rules and regulations.

All bids must be sealed, and the word "BID," name of item, proposal number, and opening date must be marked on the outside of the envelope.



**COLLIN DALY, Chairman
Limestone County Commission**

LIQUID ASPHALT
PICKED UP & DELIVERED TO JOBSITE

The OWNER may waive any informalities or minor defects or reject any or all bids. The period of the contract shall be from April 22, 2019 or the date of the Agreement, whichever is later, until March 31, 2022.

This contract may be cancelled at any time by the Limestone County Commission with 30 days written notice given to the contractor. The contractor may forfeit this contract, without penalty, on April 1, 2020 or April 1, 2021, with 30 days prior written notice given to the Limestone County Commission.

Liquid Asphalt is to meet the requirements of the *Alabama Department of Transportation Standard Specifications for Highway Construction, 2012 Edition*, Section 804 and Section 811 as applicable.

Truck deliveries shall be made full truckload units of 5000 gallons up to the maximum truck capacity as ordered. On shipments requesting less than 5000 gallons, it is agreed that the County will pay additional freight charges affecting the proposed delivered cost.

Charges at \$60.00/hour but not exceeding actual cost to the vendor will be allowed all truck units held beyond four (4) hours, which is the free period. The vendor shall supply the County with proper detention forms signed by a county employee for any claim regarding detention time.

Emulsified asphalt prices will be adjusted, monthly, based upon the Emulsified Asphalt Index as determined by the Alabama Department of Transportation. Method of determining the actual payment for asphalt purchases shall be as outlined in the *Alabama Department of Transportation Standard Specifications for Highway Construction, 2018 Edition*, Section 109-03e(1 & 2). The Base Index will be the Index published for April, 2019.

Alabama Department of Transportation form BMT-146, Bituminous Material Certificate of Compliance, shall be furnished when requested by the County Commission.

Asphalt shall be supplied to job site at a minimum temperature of 150F. Asphalt delivered at a temperature below 150F may be returned without charge at the discretion of the County Engineer or his representative.

Winning bidder shall provide a vertical heated and agitated 10,000-gallon storage tank that will remain with Limestone County upon completion of this bid. Storage tank to meet the following specifications:

SPECIFICATIONS FOR: 10,000.0 GALLON TANK

TANK CYLINDER AND END PLATES: Tank to be constructed with minimum 5/16" (.312") A-36 Carbon steel.

METHOD OF HEAT TRANSFER: Tank to feature a closed loop hot liquid system with a heat exchanger providing a minimum of 70 square feet of surface area for stored material contact.

Utilizing, at minimum, a commercial 10-gallon heater producing 180-degree F. liquid and 18,000 Watts of heat and utilize a minimum of a commercial circulating pump which can run 24hrs, 7 days on a continuous basis and move a minimum of 8 gallons of exchange medium per minute through the exchanger. A remote thermostat that reads stored liquid temperature and can provide a minimum of 60- 135-degree material temperature is to be provided. Thermostat to start and stop the commercial heater based on desired material temperature needs.

AGITATOR SPECIFICATIONS: System should feature a minimum of 60 inch - 4 blade propeller turning 18 RPM. The propeller shaft should extend to the bottom of tank and have a centralized mount to the tank bottom to ensure the shaft will not bend. Drive motor to be a minimum of 1/3 horsepower with 120 V single phase power. The propeller to be mounted to push material down to minimize material build up on tank bottom. Agitator to be controlled by a programmable 7-day timer with ability to preset on/ off.

INSULATION: Tank to be insulated with reflective barrier/foil backed insulation not susceptible to absorb moisture from condensation with a minimum R Value of 16. Exterior of tank to be a minimum of 26GA metal sheeting to protect the insulation.

MANWAYS: Provide a side manway mounted a maximum of 12 inches above tank bottom with a minimum net opening of 20 inch by 20-inch square, for inspection or clean out purposes. A top hinged lid to allow direct view of stored material that is a minimum of 24 inches

LADDER: Provide an OSHA compliant ladder with approved fall protection device and top hand rails with a 3-inch-tall perimeter toe board to prevent objects from falling off of tank.

LIQUID LEVEL INDICATOR: Provide at minimum a float gauge system having 1,000-gallon increments visible from a distance.

LOAD/ UNLOAD PORT(S): Provide a minimum of one 3-inch SCH 40 port to connect pumps or valves and couplers.

PRODUCT WARRANTY: Provide a minimum of one-year warranty period on the mechanical operating system covering all heating system components and agitator drive motor. Provide a minimum of 10-year warranty for Tank (primary containment) covering leaks or weld seam failure.

Limestone County will provide, prior to tank installation, power and foundation as specified by tank manufacturer. County will also provide a crane or boom truck capable of lifting manufacture specified weight for set up of tank.

LIQUID ASPHALT EMULSION DELIVERED TO JOBSITE

CRS-2 Emulsion \$ _____ per gallon

CRS-2p Emulsion \$ _____ per gallon

Additional Options for Delivery:

Drop Tanker: \$ _____ 1st month
\$ _____ per week (after
1st month)

Pump Charge \$ _____ per delivery

LIQUID ASPHALT EMULSION PICKED UP AT PLANT (1500-2000 GAL QUANTITIES)

CRS-2 Emulsion \$ _____ per gallon

CRS-2p Emulsion \$ _____ per gallon

Location of terminal facility: _____

**LIQUID ASPHALT EMULSION (Tack Material) PICKED UP
(300-500 GAL QUANTITIES)**

Pick-up location within 30 miles of Limestone County

Asphalt Tack Coat Material
CRS -2, CRS-2h, CSS-1, CSS-1h, or NTSS-1HM \$ _____ per gallon
or any other approved Tack Coat Material

Location of terminal facility: _____

COMPANY NAME:

ADDRESS:

CONTACT PERSON:

Please Print

E-MAIL:

PHONE:
