# CALL FOR BIDS Asphalt Emulsion

NOTICE is hereby given that pursuant to ARS 11-254.01, Greenlee County will receive sealed bids up to the hour of 5:00 p.m., Wednesday, March 29, 2023, for the furnishing of Asphalt Emulsion.

All bids must be marked **BID** for Asphalt Emulsion on the outside of the sealed envelope containing the same and addressed to the Greenlee County Board of Supervisors, P O Box 908, Clifton, Arizona, 85533. Bids will be opened on Friday March 31, 2023 at 10:00 a.m. and presented to the Board of Supervisors at the next scheduled meeting. The Board of Supervisors reserves the right to reject any and all bids or to extend the award date. Bidders are in competition with procurement agencies including the state procurement agency.

Dated this 14th day of March

/s/ Bianca Figueroa
Clerk of the Board

## **INSTRUCTIONS**

1.) Bids must be returned in a sealed envelope marked as follows:

## **BID for Asphalt Emulsion**

2.) Bids must be received in the Office of the Clerk of the Board of Supervisors no later than 5:00 p.m. on Wednesday, March 29, 2023. They may be hand delivered or received by mail.

## Mailing Address:

Greenlee County Board of Supervisors P O Box 908 Clifton, Arizona 85533

## Street Address:

Greenlee County Board of Supervisors Courthouse Annex 253 5<sup>th</sup> Street 1<sup>st</sup> floor, Room BS-1 Clifton, Arizona 85533

- 3.) Please provide a bid on the attached bid sheet.
- 4.) The bid(s) will be opened by the Clerk of the Board of Supervisors on Friday, March 31, 2023 at 10:00 a.m. at the 1<sup>st</sup> floor Board Meeting Room, Courthouse Annex, 253 5<sup>th</sup> Street, Clifton, Arizona. Bid results will be presented to the Board of Supervisors at the next scheduled meeting. The bid(s) may or may not be awarded at that time. The Board reserves the right to reject any and all bids or to extend the award date. Bids are in competition with procurement agencies including the state procurement agency.
- 5.) If you have any questions, please contact David Manuz, Public Works Manager, 928-687-2001 or contact the Board of Supervisors Office at 928-865-2072.

#### **Asphalt Emulsion Specification**

Vender shall deliver product in full truck loads and spread at a rate directed by the County Public Works Manager on a prepared road bed within Southern Greenlee County. Equipment used for spreading shall be suitable to accurately spread emulsion to 0.01 gallon per square foot (minimum rate 0.20 gallon per square yard and a maximum rate of 1.20 gallon per square yard). For this bid, Southern Greenlee County shall be about five (5) miles on either side of U.S. 70 from the Arizona/New Mexico border to the Greenlee/Graham County line, of AZ 75 from Duncan to Three Way (U.S. 191), and of U.S. 191 from Three Way to Clifton.

Vender shall provide CRS-2 meeting or exceeding Arizona Department of Transportation specifications.

Vendor shall provide HFE-100P meeting or exceeding New Mexico Department of Transportation specifications or equivalent.

Vendor shall provide CRS-2 modified with 2% latex. CRS-2 shall meet or exceed Arizona Department of Transportation specifications as modified herein. Latex shall meet the following specifications. Vendor shall provide Latex type used with each emulsion load. Butanol (TM) NS 198 (high solids, cold polymerized cationic styrenebutadiene dispersion or approved equal has been used in the past.

Vendor shall sample each load of product as and when directed by County Engineer and shall supply test results from a qualified testing laboratory. Test results shall be accompanied by a certified statement showing that the product meets or exceeds the specifications and a Chain of Custody statement. Costs of testing shall be including as separate line. Test results shall be submitted before or with invoices. Testing unit cost shall be per sample. Any tests are at the County's will.

Product not meeting specifications may be rejected and vendor will be responsible for removing product. Vendor shall not invoice the County for rejected product.

Emulsified Asphalt CRS 2 modified with 2% Latex shall meet the following tests:

| Test                            | Test Method         | Requirement |
|---------------------------------|---------------------|-------------|
| Viscosity @ 122 degrees F       | AASHTO T 59         | 50-400 sec. |
| Sieve                           | AASHTO T 59         | 0.3max.     |
| Particle Charge                 |                     | Positive    |
| Test on Residue by Evaporation: |                     |             |
| Penetration @ 77 degrees F      | AASHTO T 49         | 40-90       |
| Ductility @ 77 degrees F        | AASHTO T 51         | 40 cm. min. |
| Percent Residue                 | California Test 331 | 65% min.    |
| Torsional Recovery              | California Test 332 | 12% min.    |

Vendor shall bid delivery cost, product per ton delivered, and an hourly rate for spreading. Vendor shall clearly state the quantity of material to be delivered upon order.

Vendor shall show a demurrage rate of one and one half (1.5) the spread rate. Demurrage will be charged whenever the vendor is scheduled to deliver product and is unable to deliver or spread due to conditions under his control including but limited to equipment failure, failure to meet these specifications, or personnel. The County will at its sole discretion make the determination when and how much demurrage will be charged.

Vendor may provide for price adjustments based on circumstances beyond vendor control including raw material cost increases. On a separate sheet of paper Vendor shall state conditions for price adjustments. No price adjustments shall be allowed if adjustment conditions are not stated.

The County may accept one or more of the Bids which is in the best interest of the County.

The County reserves the right to reject any or all bids.

The Term of the contract shall be one (I) year from the date of the Contract. The County may by mutual written amendment extend for supplemental periods of up to a maximum of eighteen (18) months

### BIDDERS SHALL USE THESE FORMS TO SUBMIT THEIR BID

Bidders shall complete pricing and return complete Request for Bids. Failure to return complete Request for Bids may result in non consideration of Bid.

| Delivery of Asphalt product   | \$        | /ton mile    |
|---|-----------|--------------|
| HFE 100P F.O.B (No estimated quantity)                                  | \$        | /ton         |
| Testing CRS-2/CRS-2P/HFE100P  | \$        | /test sample |
| CRS-2P modified with 2% latex F.O.B. (No estimated quantity)            | \$        | /ton         |
| SS-1H/CSS-1H; Diluted 1:1   | \$        | /ton         |
| Hourly spread rate  | \$        | /hour        |
| Demurrage rate (After 1.5 hours free unloading) (See Above explanation) | \$        | /hour        |
| Vendor shall show capacity of delivery truck                            | Spreader  | gallons      |
| Vendor shall show capacity of delivery truck                            | Transport | gallons      |

| Vender shall show approximate haul mileage from Er determining the lowest and best bid.                                | nulsion Plant to Duncan, Arizona. Haul miles will be used in   |
|--|--|
| Miles  |  |
| entity and that I have included with this bid any and a Greenlee County Board of Supervisors. I further certifications | n authorized to offer this bid on behalf on below named person or business ll information which will affect the cost of the delivery of goods to the fy that the bid costs and conditions submitted herein will be in effect as sents an independent bid without influence from other bidders. |
| Firm Submitting Bid:   | AZ Tax ID Number:  |
| Address in Full:   | <u> </u>   |
|  |  |
|  | <del></del>  |
| Signature:   | Contact Person:  |
|  |  |

Bidders shall complete pricing and return complete Request for Bids. Failure to return complete Request for Bids may return in non consideration of Bid.

Please state conditions for price adjustments.