### **INVITATION TO BID**

The Etowah County Commission will, on July 5, 2018 in the Commission Chambers, 1st floor, 800 Forrest Avenue, Gadsden, AL, receive competitive bids on <u>SUPERPAVE</u> <u>BITUMINOUS CONCRETE ASPHALT (PLANT-MIX) IN PLACE (BID NO. FY</u> <u>2017-2018-15)</u> for use by the Etowah County Road Department. This material will be placed at various locations throughout Etowah County. Bids must be submitted in sealed envelopes with the outside of the envelope clearly marked "IN PLACE PLANT MIX BID" to be opened July 5, 2018. Bid Proposals will be mailed out to prospective vendors and also may be picked up in the office of Purchasing Agent, 800 Forrest Avenue, Room 107, Gadsden, AL 35901, between the hours of 8:00 a.m. and 4:00 p.m., Monday through Friday.

**CONTRACT PERIOD:** The contract shall cover the County's needs for the period of July 21, 2018 through July 20, 2019.

**TERMS AND CONDITIONS:** The purpose of this bid is to establish a 12-month contract with an option to issue a second and third 12-month contract under the same pricing, terms and conditions. The second and third contract, if agreed upon by both parties would begin the day after the first or second contract expires. Any successive contract must have written approval of both the County and the Vendor, no later than 30 days prior to the expiration of the previous contract.

**DATE: JULY 5, 2018** 

**WORK DESCRIPTION:** Work shall consist of any items listed in this Invitation to Bid to be performed at various locations in Etowah County as required by the County Engineer. The successful bidder must also furnish all traffic control devices during construction as directed by the engineer and according to the MUTCD. Item 405-A Tack Coat shall be included in the bid price of the Asphalt Plant mix. The successful bidder will be responsible for ordering the bituminous plant mix as needed according to the pounds per square yard on roads or as directed by the County Engineer or his representative.

## **Responsibility for Damage Claims:**

The Contractor shall indemnify and save harmless Etowah County, the Etowah County Commission, the officers and employees from all suits, actions, or claims of any character brought because of any injuries or damages received or sustained by any person, persons, or property on account of the operations of the said Contractor; or through use of unacceptable materials in constructing the work; or because of any act or omission, neglect, or misconduct of said Contractor; or because of any claims or amounts arising or recovered under the Workman's Compensation Act or any other law, ordinance, order, or decree.

It shall be the bidder's responsibility to possess all proper County, State, and Federal license and to familiarize himself with and shall comply with all Federal, State, and Local laws, ordinances, and regulations.

Materials and construction requirements shall meet the Alabama Department of Transportation and Standard Specifications for Highway Construction, Latest Edition.

Bids will be accepted based on the price index per gallon of asphalt as determined by the Alabama Department of Transportation for the month of May 2018. Any increase or decrease in the asphalt prices will be determined and adjusted by the price index for the month purchased.

**DATE: JULY 5, 2018** 

All Bidder's must submit proof that their asphalt plant has been certified by the Alabama Department of Transportation as meeting the requirements set forth in the Alabama Department of Transportation Standard Specifications, Latest Edition.

Bids must be submitted on this form. Bids may be submitted by mail or in person; however, Etowah County will not be responsible for the security of mailed bids.

Each Bidder must submit a statement that they are an Equal Opportunity Employer.

**SPECIFICATIONS:** Materials and work performed shall meet the current requirements of the Alabama Department of Transportation Standard Specifications, 2012 Edition as revised to one week before bid opening. To meet the requirements of 410.03 (c) 1, the clipping of grass from the pavement edges as well as the use of hand shovels and brooms for removing caked dirt and other foreign material may be required. Etowah County reserves the right to specify the mix of the bituminous plant-mix pavements listed on pages  $\underline{7}$  and  $\underline{8}$  of this bid package. When the mix is used as actual wearing surface, the use of carbonate stone such as limestone, dolomite, or other aggregates tending to polish under traffic will not be permitted in excess of the amounts shown in section 424.02 (c) Use of Carbonate Stone.

#### **GENERAL PROVISIONS:**

- 1. Bid must be signed by an authorized agent of the Bidder.
- 2. A \$10,000.00 Bid Bond or Cashier's check payable to the Etowah County Commission shall be submitted with bid.
- 3. A \$250,000.00 Performance Bond, covering the bid duration shall be submitted after award of bid.
- 4. A \$125,000.00 Payment Bond that obligates the Contractor to make payments promptly to all persons who supply labor or materials and supplies for this contract shall be submitted after award of bid.
- 5. Proof of Liability Insurance and Workman's Compensation Insurance shall be submitted after award of bid. A minimum of \$1,000,000.00 of Liability Insurance shall be required.
- 6. Test reports shall be submitted on all materials prior to final payment.

# IN-PLACE PLANT MIX BID

**BID NUMBER: FY 2017-2018-15** 

- 7. Pay Estimates shall be submitted monthly and payment will be made after verification of estimates and test reports.
- 8. All Bids shall be valid from <u>July 21, 2018</u> through <u>July 20, 2019</u>.
- 9. This bid shall be good for other governmental agencies located in Etowah County.
- 10. All companies submitting bid must have Alabama State General Contractor's License and are required to submit a copy of the license with bid.
- 11. Approved job mixes shall be submitted for each type mix used prior to beginning work.
- 12. All bid items shall include portable construction signs, tack coat, and required milling at beginning and ending of project and at bridge ends. Cost to be a subsidiary obligation of pay item being utilized.
- 13. Quality Control/Quality Assurance pay factors (Bonus/Penalty) will apply only to projects that utilize State and/or Federal money in the financing of the project. Quality Control/Quality Assurance pay factors will not apply to projects financed entirely by Etowah County.
- 14. The successful bidder shall begin work within fifteen (15) working days after receiving a work order from the County, provide the weather is suitable for paving. In the event the work has not started within the fifteen (15) working days the purchase order may be cancelled and placed with the bidder whose price is the next acceptable bid. The difference in cost per ton accrued in the charge from the contract price to the next acceptable bid in cost per ton will be charged as liquidated damages to the vendor failing to make delivery.
- 15. The Contractor will be given a minimum of ten (10) working days on each work order issued. If the work order amount exceeds \$100,000.00, then one (1) additional day will be given for every \$10,000.00 of work to be performed. If the Contractor fails to complete all items of work in the time allowed, then Etowah County reserves the right to negotiate with another contractor and pay for such work as stated in note number 14 above.

**DATE: JULY 5, 2018** 

- 16. A vicinity map including estimated quantities and the number of working days allowed will be included with each work order issued.
- 18. The Transportation cost (Mileage) shall be determined by the Etowah County Engineer. The County will measure the distance from the contractor's closest source of supply to the midway point of the project. The distance will be rounded to the nearest tenth (1/10) mile.
- 19. The bid price per ton shall include hauling the material up to ten (10) miles. There will be no Transportation Cost added to the bid price per ton unless the haul distance is greater than ten (10) miles as determined by the County.
- 20. The price per ton used will be determined by adding all plant mix items together to get the total sum, as determined on each mobilization. There may be more than one location and work order included on each mobilization.

Any substitutes offered must be submitted in detail.

The Etowah County Commission reserves the right to reject any or all bids. Bids will be opened on <u>July 5, 2018</u> in the Etowah County Commission Chambers, 800 Forrest Avenue, Etowah County Courthouse, Gadsden, Alabama 35901. <u>Please mail or hand carry your bid with the words "IN PLACE PLANT MIX BID" on the outside of the envelope to the above address.</u>

Table 1

THE PRICES BID FOR PAY ITEMS IN TABLE 1 INCLUDES THE SUPPLY AND PLACEMENT OF MATERIALS FOR THE PAY ITEMS

| ITEM  | DESCRIPTION  | UNIT      | BID PRICE<br>PER<br>STANDARD<br>UNIT |
|-------|--|-----------|--------------------------------------|
| 210-D | Borrow Excavation (A-4 or better)  | CYIP      |                                      |
| 212-A | Machine Grading Shoulders  | *Per Sta  |                                      |
| 230-A | Roadbed Processing   | SQ YD     |                                      |
| 305-B | Crushed Aggregate Base Material Type B for Miscellaneous Use   | Per Ton** |                                      |
| 401-A | Bituminous Treatment A   | SQ YD     |                                      |
| 408-A | Milling Existing Pavement (Approximately 0.00" Through 2.00" Thick) Minimum of 4000 sq yd per mobilization   | SQ YD     |                                      |
| 408-A | Milling Existing Pavement (Approximately 2.10" Through 4.00" Thick) Minimum of 4000 sq yd per mobilization   | SQ YD     |                                      |
| 430-B | Aggregate Surfacing (ALDOT #410) (To be placed on shoulder to flush edge of pavement with existing shoulder) | Per Ton** |                                      |
| 650-A | Topsoil (To be placed on shoulder to flush edge of pavement with existing shoulder)                          | CYIP      |                                      |

<sup>\*</sup>Stations are 100 Lin. Ft. - one side only

<sup>\*\*</sup> The bid price per ton shall include hauling the material the initial Ten (10) miles as determined by the Etowah County Engineer then the additional mileage will be paid by adding the transportation cost.

Table 2
THE PRICES BID FOR PAY ITEMS IN TABLE 1 INCLUDES THE SUPPLY AND PLACEMENT OF MATERIALS FOR THE PAY ITEMS

| ITEM | DESCRIPTION   | UNIT | T BID PRICE** PER TON |                 |                    |                   |
|------|---|------|-----------------------|-----------------|--------------------|-------------------|
|      |   |      | 0-100<br>Tons         | 100-250<br>Tons | 250 - 1000<br>Tons | Over 1000<br>Tons |
| 424A | Superpave Bit. Conc. Wearing<br>Surface Layer 1/2" Max. Agg.<br>Size Mix, ESAL Range A,B,C<br>including tack coat             | Ton  |                       |                 |                    | 76.10             |
| 424A | Superpave Bit. Conc. Wearing<br>Surface Layer 3/4" Max. Agg.<br>Size Mix, ESAL Range A,B,C<br>including tack coat             | Ton  |                       |                 |                    |                   |
| 424A | Superpave Bit. Conc. Wearing<br>Surface Layer Leveling 1/2"<br>Max. Agg. Size Mix, ESAL<br>Range A,B,C including tack<br>coat | Ton  |                       |                 |                    |                   |
| 424A | Superpave Bit. Conc. Wearing<br>Surface Layer Leveling 3/4"<br>Max. Agg. Size Mix, ESAL<br>Range A,B,C including tack<br>coat | Ton  |                       |                 |                    |                   |
| 424B | Superpave Bit. Conc. Binder<br>Layer 1" Max. Agg. Size Mix,<br>ESAL Range A,B,C including<br>tack coat                        | Ton  |                       |                 |                    |                   |
| 424B | Superpave Bit. Conc. Binder<br>Layer 1-1/2" Max. Agg. Size<br>Mix, ESAL Range A,B,C<br>including tack coat                    | Ton  |                       |                 |                    |                   |
| 424C | Superpave Bit. Conc. Base<br>Layer, Widening 1" Max. Agg.<br>Size Mix, ESAL Range A,B,C<br>including tack coat                | Ton  |                       |                 |                    |                   |
| 424C | Superpave Bit. Conc. Base<br>Layer, Widening 1-1/2" Max.<br>Agg. Size Mix, ESAL Range<br>A,B,C including tack coat            | Ton  |                       |                 |                    |                   |

<sup>\*\*</sup> The bid price per ton shall include hauling the material the initial Ten (10) miles as determined by the Etowah County Engineer then the additional mileage will be paid by adding the transportation cost.

Table 3

THE PRICES BID FOR PAY ITEMS IN TABLE 1 INCLUDES THE SUPPLY AND PLACEMENT OF MATERIALS FOR THE PAY ITEMS.

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|---|---|------------|---------------------|-----------------|--------------------|-------------------|
| ITEM  | DESCRIPTION   | UNIT       | BID PRICE** PER TON |                 |                    |                   |
|   |   |            | 0-100<br>Tons       | 100-250<br>Tons | 250 - 1000<br>Tons | Over 1000<br>Tons |
| 40.40   | Superpave Bit. Conc. Base<br>Layer, 1" Max. Agg. Size Mix,<br>ESAL Range A,B, C including                     | _          |                     |                 |                    |                   |
| 424C  | tack coat   | Ton        |                     |                 |                    |                   |
|   | Superpave Bit. Conc. Base<br>Layer, 1-1/2" Max. Agg. Size<br>Mix, ESAL Range A,B, C                           |            |                     |                 |                    |                   |
| 424C  | including tack coat   | Ton        |                     |                 |                    |                   |
| 424B  | Superpave Bit. Conc. Binder<br>Patching 1" Max. Agg. Size<br>Mix, ESAL Range A,B,C<br>including tack coat     | Ton        |                     |                 |                    |                   |
| 424B  | Superpave Bit. Conc. Binder<br>Patching 1-1/2" Max. Agg.<br>Size Mix, ESAL Range A,B,C<br>including tack coat | Ton        |                     |                 |                    |                   |
| Tropoit   | Transportation Cost   | Per<br>Ton |                     |                 |                    |                   |
| Transit   |   | Mile       |                     |                 |                    |                   |

<sup>\*\*</sup> The bid price per ton shall include hauling the material the initial Ten (10) miles as determined by the Etowah County Engineer then the additional mileage will be paid by adding the transportation cost.