

**INVITATION TO BID FOR 6” MBC STONE FOR DISTRICT 1 ROADS – Phase 1  
(BID NO. 02-18/19)**

**SPECIFICATIONS/SCOPE OF WORK**

Furnish and deliver 15,937 Tons of MBC Stone to the roads listed below see attached maps.

<b>Zola Road</b>	<b>1,582 tons</b>	<b>W. O’Shay Road</b>	<b>1,750 tons</b>
<b>S. Pecan Road</b>	<b>980 tons</b>	<b>Baker Road</b>	<b>600 tons</b>
<b>Bayne Lane</b>	<b>140 tons</b>	<b>N. Pecan Road</b>	<b>735 tons</b>
<b>E. Plantation Road</b>	<b>2,030 tons</b>	<b>Sunburst Drive</b>	<b>350 tons</b>
<b>Windham Road</b>	<b>805 tons</b>	<b>Old Farm Road</b>	<b>1,960 tons</b>
<b>Judy Road</b>	<b>910 tons</b>	<b>Maxie Thomas Road (1)</b>	<b>1,435 tons</b>
<b>W. Cole Road</b>	<b>420 tons</b>	<b>Maxie Thomas Road (2)</b>	<b>2,240 tons</b>

MBC Stone shall meet the following composite mixture, per SCDOT Table 305.2.5.5.

**Macadam Base Course**

<b>Sieve Designation</b>	<b>Percentage by Weight Passing</b>
<b>2 Inch</b>	<b>100</b>
<b>1 ½ Inch</b>	<b>95-100</b>
<b>1 Inch</b>	<b>70-100</b>
<b>½ Inch</b>	<b>48-75</b>
<b>No. 4</b>	<b>30-60</b>
<b>No. 30</b>	<b>30-Nov</b>
<b>No. 200*</b>	<b>0-12</b>
<b>Liquid Limit</b>	<b>25 Max.</b>
<b>Plasticity Index</b>	<b>6 Max.</b>

\*AASHTO T 11 is used to determine the amount passing the No. 200 sieve.

- This bid includes the delivery and dumping of the MBC Stone at the designated locations. The Public Works Department will be responsible for all work after dumping.
- The MBC Stone shall be evenly distributed along the roadway to allow for leveling by Florence County with a motor grader.
- No less than 500 tons of material delivered to site per day. Monday – Friday 8:30 a.m. – 5:00 p.m.
- Copies of all weight tickets must be turned over to Florence County on site. Payment will be based on weight tickets. Florence County reserves the right to add or delete tonnage of materials to individual roads or delete entire roads.
  - Award will be based on the total price for all sites as one (1) entity.
  - Locations and maps are included.