TECHNICAL SPECIFICATIONS

- 1. Mobilization: This item shall be governed by Section 727 of the 2016 edition of the LADOTD Standard Specifications.
- 2. Temporary Signs and Barricades: This item shall be governed by the 2016 edition of the LADOTD Standard Specifications and the latest edition of the MUTCD.
- 3. Cold Planing Asphaltic Pavement: This item shall be governed by the 2016 edition of the LADOTD Standard Specifications. The cold planed material from Camp Edgewood Road and S.A. Cooley Road shall be hauled to the Beauregard Parish Police Jury Road District 6 Yard 854 Magnolia Church Road, Ragley, Louisiana 70657. The cold planed material from Longville Road shall be hauled to the Beauregard Parish Police Jury District 4 Yard 5711 Hwy 171, DeRidder LA 70634.
- 4. Cement Treatment (14" thick): This item shall be governed by Section 309 of the 2016 edition of the LADOTD Standard Specifications. Three percent (3%) cement by volume shall be used in the construction of this item. Traffic will be detoured with barricades and road closures for seventy-two (72) hours after completion of cement stabilization of subgrade (14" thick). No trucks will be allowed onto these treated surfaces during this time to allow adequate cure time of the cement due to the fragile nature of the silty soils.
- 5. Stone: This item shall conform to Section 1003.03.01 of the 2016 edition of the LADOTD Standard Specification with the following exception The gradation of the stone shall be as shown below:

<u>Sieve</u>	<u>% Passing</u>
<mark>3/4″</mark>	100
<mark>_ 1/2″</mark>	<mark>90-100</mark>
<mark>#4</mark>	15-50
<mark>#8</mark>	0-5

- 6. In-Place Cement Stabilized Base Course (8 ½" thick): In-place cement stabilized base course, as specified in the 2016 edition of the LADOTD Standard Specifications, shall be constructed as shown on the attached plans. Nine percent(9%) cement by volume shall be used in the construction of this item. The base course shall be maintained as outlined in Section 1302.10 of the Specifications. Traffic will be detoured with barricades and road closures for seventy-two (72) hours after completion of soil cement base course (8 ½" thick). No trucks will be allowed onto these treated surfaces during this time to allow adequate cure time of the cement due to the fragile nature of the silty soils.
- 7. Asphaltic Concrete: This item shall meet the specification for a Level 1 non-polymer wearing course as specified in Section 502 of the LADOTD Standard Specifications.
- 8. Aggregate Surface Course: This item shall be governed by Section 401 of the 2016

edition of the LADOTD Standard Specifications. Sand-clay-gravel shall not be used. This item shall be paid by the ton.

- 9. Plastic Pavement Striping (4" width)(Broken line): This item shall be governed by Section 732 of 2016 edition of the LADOTD Standard Specifications. It shall be paid by the linear mile.
- 10.Plastic Pavement Striping (4" width)(Solid Line): This item shall be governed by Section 732 of 2016 edition of the LADOTD Standard Specifications. It shall be paid by the linear mile.