

**MAINTENANCE INSPECTION REPORT
OFFICE OF STATE AID ROAD CONSTRUCTION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

MADISON COUNTY

DATE OF THE INSPECTION: October 14 & October 21, 2014

Dan Tolar, DISTRICT ENGINEER

NAMES OF PERSONS ATTENDING INSPECTION:

Mr. Trevor Langston., Warnock & Associates

Give a general narrative description of the maintenance of the surface, shoulders, slopes, ditches, drainage structures, rights-of-way, and bridges on all the State Aid projects in the County.

Surface maintenance is needed on several roads. Robinson Road/Pat Lockett, Mt. Pilgrim Road, Moore Avenue, Hoy Road, Cox Ferry Road, Old Canton Road, Rice Road, Schrock Road, Weisenberger Road, North Livingston Road, Rocky Hill Road, Robinson Springs Road, Virilia Road, Patrick Road and Pocahontas Road all need maintenance work. Additionally, many roads were noted to need re-striping.

Shoulders were generally okay though routine grooming will eliminate the spots that are too high or too low. Also, brick mailboxes need to be removed from the "clear zone".

Finally, you should study carefully your detailed Annual Bridge Inspection reports and make every effort to correct noted deficiencies.

Items that need repair immediately.

- As noted previously, the condition of Virilia Road is such as to be hazardous. Until sufficient funds are available for reconstructing the road, we recommend the county consider using a reclaiming machine to grind up the road, re-shape, re-grade then mat and seal the surface. Also recommend for safety that the road be speed posted.

- Remove roadside hazards - brick mail boxes in clear zone

**Virillia Road Preliminary Repairs
Tuesday, March 10, 2015**

Pay item #	Quantity	Unit	Unit Cost	Item cost
S-200A Mobilization	1	LS	\$ 40,000.00	\$ 40,000.00
S-202D Removal of asphalt	10,000.00	SY	\$ 2.95	\$ 29,500.00
S-307D Lime	1,264.00	TON	\$ 175.00	\$ 221,200.00
S-403A HMA ST 9.5mm Leveling	1,500.00	TON	\$ 100.00	\$ 150,000.00
Roadbed reclamation	43731	SY	\$ 2.50	\$ 109,327.50
Course Aggregate No 7	1934	CY	\$ 65.00	\$ 125,710.00
CRS-2P	73098	GAL	\$ 2.50	\$ 182,745.00
				\$ -
				\$ -
S-618 Maintenance of Traffic	1.00	LS	\$ 30,000.00	\$ 30,000.00
S-621C 4"wide thermosplastic edge stripe(continuous white), 60 MILS	26.97	MI	\$ 1,500.00	\$ 40,455.00
S-621E-2 4" wide thermoplastic traffic stripe (continuous yellow), 90 MILS	26.97	MI	\$ 1,000.19	\$ 26,975.12
S-621H-1 thermosplastic legend (white),120 MILS	225.00	LF	\$ 2.00	\$ 450.00
				\$ -
S-212B Fertilizer (13-13-13)	0.25	TON	\$ 860.00	\$ 215.00
S-214A Seeding	2.50	AC	\$ 1,275.00	\$ 3,187.50
S-215A Mulch	2.50	AC	\$ 264.00	\$ 660.00
S-233A Silt Fence	5,000.00	LF	\$ 2.50	\$ 12,500.00
				\$ 972,925.12