

# SAVE MY **ROAD**

**Problem:** Low friction values, pavement failures

**Solution:** Slurry seal, micro surfacing and scrub seal

## Success Story: Conventional Slurry Seal

The Road Management Team and Board of Supervisors for DeSoto County, Mississippi, implemented a proactive approach for roadway maintenance. It was their standard procedure to act early and engage in pavement preservation measures, which saved money in the long run by avoiding more invasive and costly repairs resulting from delayed maintenance.

The team decided to address 26 miles of their roadway network that had low friction values, which can cause unsafe driving surfaces, especially when wet.

While the County's budget could accommodate a complete resurfacing of the roadway, a smarter, more conservative approach to pavement preservation was elected. The team opted to use a combination of slurry seal, micro surfacing and scrub seals to address the pavement failures. Vance Brothers Inc. completed the project using asphalt emulsion products provided by Ergon Asphalt & Emulsions.

The completed project only cost \$570,000 and extended the life of the roads by 5-7 years.