

March 31, 2008

Mid-county roads slated for micro-surfacing in April

Starting the week of April 7, about 32 lane miles of roads in the Osprey, Nokomis and Laurel areas will be resurfaced using a micro-surfacing process that is expected to extend the life of the roadways by seven to 10 years at less cost than traditional hot-mix asphalt.

The \$874,487 project includes roads in Sorrento East and South Bay. The Sarasota County Commission in February awarded the contract to the lowest of four bidders, North Florida Emulsion Inc. of Palatka. The work is expected to be completed by the end of May.

Micro-surfacing is most successful on relatively new roads that have minor or no structural damage. Unlike the traditional hot-mix asphalt, micro-surfacing uses a polymer-modified, cold-mixture paving process that doesn't require a petroleum solvent and, in most cases, can be used without additional heat. The process requires less energy and the asphalt emulsions in micro-surfacing produce little or no hydrocarbon emissions, helping to reduce pollution and the demand for non-renewable resources.

Residents will be notified by door hangers a few days before work begins on their street. Funding for the micro-surfacing project is provided by the penny sales tax.

For more information about micro-surfacing, contact the Sarasota County Call Center at 941-861-5000 and ask for Road Program Construction.