

ONYX High Performance Mastic Sealer

A new pavement surface sealing technology by the trade name ONYX was recently used on a 767,331 square yard project, TXDOT item 3028.

Innovative Roadway Solutions, LLC from Bullard, TX placed the material produced by *Hall Brothers, Inc.* from Paradise, TX.



These two companies combined their expertise for the US Army Corps of Engineers Lake Jim Chapman at Cooper Dam, commonly called Cooper Lake, using a frictional asphalt surface treatment. This highly polymerized asphalt emulsion base mastic sealer incorporates fine aggregate into the body of the product. The project was administered by TXDOT and coordinated with TPWD Park Rangers. The frictional mastic surface treatment was perfect for this project as it had no

odors of fuel or other diluents and was environmentally friendly to the plants and animals. Cooper Lake State Park provides 207,784 square yards of parking areas, boat ramps, main roads and RV spots for the many visitors coming to visit. Not only is the ONYX product safe, but also provides minimal impact to the park users as the parks were maintained 100% of the time during application.

Innovative Roadway Solutions, LLC applied the material using a specialized distributor designed specifically for ONYX. The material was applied the Thursday before Memorial Day weekend and visitors were in their campsites and using the park that afternoon. This new technology provides safety to pedestrians with no loose aggregate and can be applied to large areas, road shoulders and bicycle routes while resisting UV damage to maintain its' dark color. There's no better product to protect your roadway pavement investment, minimizing the impact of traffic and future maintenance treatments.



Quick and tough with ONYX



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