



NicNevol

Engineering Services



www.nicnevol.com

Anastasia State Park – Road & Parking Lot Pavement Evaluation

Location: St. Augustine, FL (St. Johns County)

Owner: St. Augustine, FL (St. Johns County)

Markets: Municipal, Parks & Recreation, Geotechnical/Pavement Engineering

Services: Pavement Evaluation, Geotechnical Exploration, Materials Testing, Engineering Recommendations

Project Description

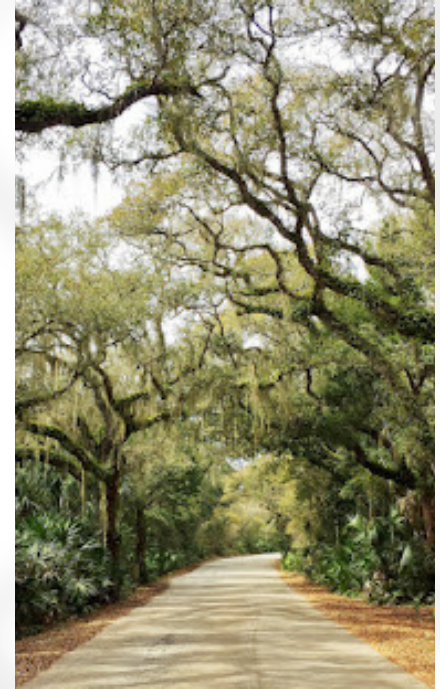
NicNevol Engineering Services performed a geotechnical exploration and pavement condition survey for the internal roadway and parking lot at Anastasia State Park in St. Augustine, FL.

The purpose of the evaluation was to assess existing pavement conditions, subsurface soil characteristics, and provide engineering recommendations for rehabilitation. Field activities included soil borings at representative locations, sampling, and laboratory testing to determine soil classifications, moisture content, and support conditions.

Engineering analysis provided guidance on pavement rehabilitation options, foundation support, and construction considerations to improve service life and performance of the roadway and parking lot areas.

NicNevol Responsibilities

- Performing field borings and pavement condition survey.
- Collecting and analyzing soil samples.
- Conducting laboratory testing for soil and pavement characterization.
- Evaluating subsurface conditions and soil support capabilities.
- Preparing engineering recommendations for pavement rehabilitation.
- Delivering final geotechnical report to the client (Florida DEP).



Project Highlights

- Client: Florida DEP. Bureau of Design & Construction.
- Pavement evaluation for park roadway and parking lot.
- Field program: subsurface borings and laboratory testing.
- Laboratory tests: moisture content, soil classification, pavement condition survey.
- Provided recommendations for pavement rehabilitation and site preparation.

“

Delivering engineering expertise that supports safer, stronger infrastructure.

”