



Hamilton/Jersey Outfall to Roosevelt Stormwater Utility – Tier One Projects
Jacksonville, Florida

The intent of this City of Jacksonville project is to evaluate drainage in the neighborhood served by the Hamilton/Jersey Outfall and to propose drainage improvements. The project will include construction of a 66-inch storm sewer between Hamilton Street and Lakeshore Boulevard, and drainage improvements within the FDOT drainage ditch/swale running southeastward Fremont and Jersey Streets to Roosevelt Boulevard.

Estimated Construction Cost: \$2.9 Million
Design Completion Date: On-going
Client: King Engineering Associates, Inc.
Contact: Mr. Craig Smiley, P.E.

Project Responsibilities Included:

- Field work including Standard Penetration Test (SPT) borings, flight and hand auger borings, field permeability testing, and muck probes to delineate limits of deleterious soils.
- Laboratory classification testing including percent fines, moisture content, and organic contents.
- Recommendations were prepared for:
 - Pipelines and Manhole Support
 - Pipeline Area Pavement Reconstruction
 - Pond Considerations
 - Slope Evaluation/Stabilization

