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**Market:** Municipal, Utilities, Transportation    **Client:** JBC Planning & Engineering    **Owner:** City of Jacksonville

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## Project Profile

MAE provided geotechnical explorations and analysis for design of the initial phase of this project including below-grade pipelines, site access roadways, parking areas, and stormwater management ponds. Field work included performing 47 pond and roadway auger borings, seven Standard Penetration Test (SPT) borings for pipelines, and pond permeability testing. Analysis included groundwater drawdown (baseflow) to determine if pond construction would impact near-by wetlands. Recommendations were provided for construction of structures, pavement and ponds.

Services: Geotechnical Engineering

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