## **ATTACHMENT "A"**

## Consultant Scope of Services for Miscellaneous Engineering Services for Nassau Amelia Utility Board of County Commissioners, Nassau County, Florida

This call for professional services does not have specific scope of services. The Consultant will provide Independent Consulting Engineering Services related to the needs of the Nassau Amelia Utility. The work may include but is not limited to the following list. Engineering firms wishing to be considered should be able to demonstrate experience and expertise in providing the following:

- Review/evaluation and approval of development plans, new lines, extension of lines, water and wastewater hook ups, and grease trap design and sizing
- Review and approval of water and wastewater development agreements
- Assistance with the analysis and preparation of water and wastewater letters of availability
- Permitting for the water and wastewater utilities
- Consumptive Use permitting
- Water and wastewater utility engineering services
- Capacity analysis reports
- Design for new lines and extension of lines
- Design for water and wastewater transmission systems
- Design of lift station rehabilitation and replacements
- Ability to perform rate study
- Surveying services
- Development and assistance with the Capital Improvement Plan
- System Capacity Analysis
- Regulatory Compliance and Reporting
- Assistance updating various plans, such as the monitoring plans and operating protocol
- Assist the Utility in the preparation of the Consumer Confidence Reports
- The Consultant will be required to coordinate with other contracted Professional Service Providers, as necessary, for monitoring, reporting, or permitting requirements;
- Miscellaneous Services
  - o Regulatory Issues Monitor EPA and FDEP rulemaking, as well as state and federal legislative initiatives and advise the Utility of the effect of legislation and/or rule changes on its facilities and operations.
  - o Surveying Assist the Utility in conducting surveys as required to support other activities and projects.
  - Meetings and Presentations Assist the Utility in preparing for, and participating in meetings and presentations to local government, citizen groups and regulatory agencies.
- Ad Hoc Engineering Recommendation, design, and permitting support for the facilities and systems. Work may include design, specifications, and assistance during bidding, and construction services.
- The Consultant shall also provide services not otherwise described, or any other tasks associated with the Utility's permits and operations, which may be required by the County during the course of the Agreement