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Aqua Utilities Florida, Inc.
2228 Capital Circle NE, Ste. 2A
Tallahassee, FL 32308

COMMISSION
CLERK

December 8, 2010

Katherine E. Fleming
Office of General Counsel
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

Re: Docket No. 100330-WS - Application for increase in water/wastewater rates in Alachua, Brevard, DeSoto, Hardee, Highlands, Lake, Lee, Marion, Orange, Palm Beach, Pasco, Polk, Putnam, Seminole, Sumter, Volusia, and Washington Counties by Aqua Utilities Florida, Inc. – Staff Second Data Request – Supplemental Response

Dear Ms. Fleming:

By this letter, Aqua Utilities Florida, Inc. (AUF or Company) provides its supplemental response to the Staff's Second Data Request, Number 7.

Pro Forma Plant

- 7. The following items relate to the pro forma plant improvements reflected in adjustments on MFR Schedules A-3.

For each improvement, provide the following information:

- (a) a statement why each improvement is necessary;
- (b) a copy of all invoices and other support documentation if the plant improvement has been completed or in process;
- (c) a copy of the signed contract or any bids, if the plant improvement has not been completed;
- (d) a status of the engineering and permitting efforts, if the plant improvement has not been through the bidding processing;
- (e) the projected in-service date for each outstanding plant improvement; and
- (f) If any outstanding estimated completion dates for the pro forma improvements have changed, please state how many times the date was revised and explain, in detail, why each completion date was changed.

COM _____
APA 1
ECR 3
GCL 1
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FPSC-COMMISSION CLERK

An Aqua America Company
www.aquautilitiesflorida.com

SUPPLEMENTAL RESPONSE:

Supplemental information is attached hereto for further consideration. If not previously provided, AUF will submit additional support documentation for these projects.

Please acknowledge receipt of this filing by stamping the extra copy of this letter “filed” and returning the copy to me. Thank you for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read 'T. Rendell', written in a cursive style.

Troy Rendell
Rates Manager

cc: Bruce May, Holland & Knight
Office of Commission Clerk
Charles Beck, Office of Public Counsel
Kimberly A. Joyce, Aqua America, Inc.

Breeze Hill Collection system

Note: This project is necessary due to the high amount of inflow and infiltration (I/I).

1. status of the addition;
Aqua is currently reviewing the bids of three different contractors. As the PSC engineers are aware the bids for this project, as currently configured, are higher than expected. For this reason, other options are being explored.
2. the original estimated date of completion;
December 2010
3. the current estimated date of completion and/or the actual date of completion;
March 2011
4. identification of any plant additions carried over from 2008 and/or 2009;
None
5. the status of the engineering and permitting efforts;
N/A
6. the status of the bidding process;
In process
7. the actual cost to complete the addition;
Projected - \$100,000
8. the amount expended as of April 30, 2010 if the addition is not complete;
None

Tangerine Water Hardness

Note: This project addresses customers concerns regarding hardness of the water

1. status of the addition;
This project has been completed
2. the original estimated date of completion;
February 2010
3. the current estimated date of completion and/or the actual date of completion;
Completed
4. identification of any plant additions carried over from 2008 and/or 2009;
None
5. the status of the engineering and permitting efforts;
Completed
6. the status of the bidding process;
Completed
7. the actual cost to complete the addition;
\$8,750.14
8. the amount expended as of April 30, 2010 if the addition is not complete;
None

Tomoka Water Main relocation

Note: This relocation project was required by the County because AUF's mains were in conflict with the County's new storm water system.

1. status of the addition;
Phase 1 is complete. Phase 2 is designed and permitted; however, the project will not go to construction until the County constructs Phase 2 of its project
2. the original estimated date of completion;
Phase 2 - Undetermined due to the project is contingent on the timing of the County's construction of their project – the County is mandating the relocation of these mains
3. the current estimated date of completion and/or the actual date of completion;
Undetermined due to the project is contingent on the timing of the County's construction of their project – this county is mandating the relocation of these mains
4. identification of any plant additions carried over from 2008 and/or 2009;
None
5. the status of the engineering and permitting efforts;
Completed
6. the status of the bidding process;
Phase 2 is currently on hold until the County constructs phase 2 of its storm water project
7. the actual cost to complete the addition;
**Phase 1 - \$14,356.65 (completed)
Phase 2 an additional \$9,000 is projected**
8. the amount expended as of April 30, 2010 if the addition is not complete;
Completed

Sebring Lakes Secondary Water Treatment

Note: This project is necessary in order to address naturally occurring hydrogen sulfides in the water which cause odor issues and increase the amount of chlorine to treat the water.

1. status of the addition;
The treatment process has been piloted and preliminary design is competed
Kimley – Horn Engineering and Associates is under contract to complete the design and permitting
2. the original estimated date of completion;
December 2010
3. the current estimated date of completion and/or the actual date of completion;
March 2011
4. identification of any plant additions carried over from 2008 and/or 2009;
None
5. the status of the engineering and permitting efforts;
The pre-application meeting is scheduled with the Department of Environmental Protection (DEP) for January 12, 2011
6. the status of the bidding process;
Not Started
7. the actual cost to complete the addition;
The Cost of Survey, Design and permitting is \$48,200
The Cost of the equipment is \$392,356 plus shipping
The Cost of Construction is projected to be \$90,000
8. the amount expended as of April 30, 2010 if the addition is not complete;
None

Leisure Lakes Chlorine Conversion

Note: This project is necessary for safety reasons surrounding the use of gas chlorine versus liquid chlorine.

1. status of the addition;

Although AUF has obtained the permit, this project will be completed at the same time the secondary water quality project addressed below is constructed

2. the original estimated date of completion;

October 2010

3. the current estimated date of completion and/or the actual date of completion;

March 2011

4. identification of any plant additions carried over from 2008 and/or 2009;

None

5. the status of the engineering and permitting efforts;

Engineering and permitting are complete

6. the status of the bidding process;

On-hold for construction of secondary water quality project

7. the actual cost to complete the addition;

Projected - \$40,000

8. the amount expended as of April 30, 2010 if the addition is not complete;

None

Summit Chase Water Sand Separator Project

Note: This project is needed to address operational and water quality issues associated with sand in the water that occurs when the back-up well at Summit Chase first comes on. This strainer/separator has corrected the problem.

1. status of the addition;
This project has been completed
2. the original estimated date of completion;
July 2010
3. the current estimated date of completion and/or the actual date of completion;
Complete
4. identification of any plant additions carried over from 2008 and/or 2009;
None
5. the status of the engineering and permitting efforts;
Complete
6. the status of the bidding process;
Construction was completed by in house personnel
7. the actual cost to complete the addition;
\$9,099.60
8. the amount expended as of April 30, 2010 if the addition is not complete;
Project completed

Zephyr Shores Water quality project

Note: This project is necessary to address water quality issues identified by customers involving the level of iron in the water. The project is part of the secondary water project initiative based on customer concerns.

1. status of the addition;
Completed
2. the original estimated date of completion;
July 2010
3. the current estimated date of completion and/or the actual date of completion;
Completed
4. identification of any plant additions carried over from 2008 and/or 2009;
None
5. the status of the engineering and permitting efforts;
Completed
6. the status of the bidding process;
Completed
7. the actual cost to complete the addition;
\$23,386
8. the amount expended as of April 30, 2010 if the addition is not complete;
Project is completed

Skycrest Water well #1 pump replacement

Note: This project was needed to replace an existing pump which failed.

1. status of the addition;

Completed

2. the original estimated date of completion;

May 2010

3. the current estimated date of completion and/or the actual date of completion;

Completed

4. identification of any plant additions carried over from 2008 and/or 2009;

None

5. the status of the engineering and permitting efforts;

N/A

6. the status of the bidding process;

Complete

7. the actual cost to complete the addition;

\$5,891

8. the amount expended as of April 30, 2010 if the addition is not complete;

Project completed

Valencia Terrace WWTP upgrades

Note: These upgrades were mandated by DEP during the latest permit renewal process

1. status of the addition;
Completed
2. the original estimated date of completion;
July 2010
3. the current estimated date of completion and/or the actual date of completion;
Completed
4. identification of any plant additions carried over from 2008 and/or 2009;
None
5. the status of the engineering and permitting efforts;
N/A
6. the status of the bidding process;
Completed
7. the actual cost to complete the addition;
\$82,071
8. the amount expended as of April 30, 2010 if the addition is not complete;
Project completed

South Seas New Diffusers

Note: This project is was mandated by DEP as a P2 project

1. status of the addition;
Project completed
2. the original estimated date of completion;
July 2009
3. the current estimated date of completion and/or the actual date of completion;
Completed
4. identification of any plant additions carried over from 2008 and/or 2009;
None
5. the status of the engineering and permitting efforts;
Completed
6. the status of the bidding process;
Completed
7. the actual cost to complete the addition;
\$50,000
8. the amount expended as of April 30, 2010 if the addition is not complete;
Project completed

Rosalie Oaks Lift Station Relocation

NOTE: The lift station must be relocated because AUFy does not own or have an easement to the property upon which the lift station and associated appurtenances are currently located. This lift station was installed at its current location by a prior owner of the utility without ownership or easements of the property.

1. status of the addition;
Currently being designed
2. the original estimated date of completion;
December 2010
3. the current estimated date of completion and/or the actual date of completion;
March 2011
4. identification of any plant additions carried over from 2008 and/or 2009;
None
5. the status of the engineering and permitting efforts;
Currently being designed by BESH engineers
6. the status of the bidding process;
not started
7. the actual cost to complete the addition;
Projected - \$80,000
8. the amount expended as of April 30, 2010 if the addition is not complete;
none