



December 30, 2015

Carlotta Stauffer, Commission Clerk
Office of Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399

RECEIVED-FPSC
2015 DEC 30 PM 2:40
COMMISSION
CLERK

RE: Docket No. _____; Utility Inc. of Florida's Application for a Limited Proceeding Water Rate Increase in Marion, Pasco and Seminole Counties.

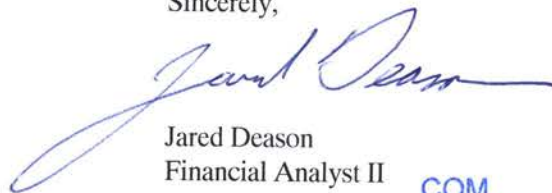
Dear Ms. Stauffer,

Enclosed are the following for filing in the above-referenced docket:

- The original and seven (7) copies of the Application for Increase in Rates;
- Eight (8) copies of the Minimum Filing Requirements; and
- A check in the amount of \$2,250.00 representing the appropriate filing fee.

If you require additional information, please feel free to contact me via email at jdeason@uiwater.com or (321) 972-0328 ext. 1328.

Sincerely,



Jared Deason
Financial Analyst II

Enclosures

cc: John Hoy, President
Patrick Flynn, Vice-President of Operations
Christie Kincaid, Senior Financial Analyst

*No copies of
cover letter
included with
petition.

COM	3
AFD	1
APA	1
ECO	1
ENG	1
GCL	1
IDM	
TEL	
CLK	

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Application for a limited proceeding
water rate increase in Marion, Pasco and
Seminole Counties, by UTILITIES, INC. OF
FLORIDA

DOCKET NO.

APPLICATION FOR LIMITED PROCEEDING RATE INCREASE

Applicant, UTILITIES, INC. OF FLORIDA (the "Utility"), pursuant to Section 367.0822, Florida Statutes, and Rule 25-30.445, Florida Administrative Code, files this Application for a limited proceeding water rate increase in Marion, Pasco and Seminole Counties, Florida.

Preliminary Matters

(1) The following information is provided pursuant to Rule 25-30.445, Florida Administrative Code:

(a)(i) The name of the Utility and its principal place of business:

UTILITIES, INC. OF FLORIDA, 2335 Sanders Road, Northbrook, IL 60062

(ii) The address of the Florida office is:

UTILITIES, INC. OF FLORIDA 200 Weathersfield Avenue Altamonte Springs, FL
32714-4099

(iii) The name and address of the persons authorized to receive notices and
communications in respect to this application:

Martin S. Friedman, Esquire
Friedman & Friedman, P.A.
766 N. Sun Drive, Suite 4030
Lake Mary, FL 32746
Telephone: (407) 830-6331
Facsimile: (407) 878-2178
Email: mfriedman@ff-attorneys.com

John Hoy
200 Weathersfield Avenue
Altamonte Springs, FL 32714-4099
Telephone: (847) 897-6461
Facsimile: (866) 842-8348
Email: JPHoy@uiwater.com

(b) The Utility is a Florida corporation incorporated in Florida on October 15, 1975. The names and addresses of the persons owning more than 5% of the Utility's stock are:

Utilities, Inc.	100%
2335 Sanders Road	
Northbrook, IL 60062	

(c) The Utility's last rate proceeding was in Docket No. 120209-WS, which culminated in Final Order No. PSC-14-0025-PAA-WS, issued January 10, 2014.

(d) The address where the application is available for customer inspection during the time the rate application is pending is:

UTILITIES, INC. OF FLORIDA
200 Weathersfield Avenue
Altamonte Springs, FL 32714

(e) The Affidavit of the officer of the Utility stating that the Utility will comply with Rule 25-30.446, F.A.C., is attached hereto.

(2) N/A

(3) The appropriate filing fee of \$2,250.00 is filed herewith (6,988 water ERCs).

Additional Information

The following additional information is provided pursuant to Rule 25-30.445(4), Florida Administrative Code:

(a) The purpose of this Limited Proceeding is for the Utility to (1) achieve the revenues established in PSC Order No. PSC-14-0025-PAA-WS, which the Utility has not been able to recover due to irrigation customers installing their own wells and discontinuing irrigation service in Pasco County (2) to recover the cost of the galvanized service line replacement in the Golden Hills subdivision in Marion County (3) to recover the cost of the Summertree water quality improvements in Pasco County utilizing a Phase I and II rates and (4) to recover the cost of the Crystal Lake / Ravenna Park interconnection in Seminole County.

(b) Not applicable.

(c) Please refer to Minimum Filing Requirements.

WHEREFORE, the Utility requests that the Florida Public Service Commission do the following:

1. Accept jurisdiction of this Application to grant an increase in water rates consistent with the MFRs.
2. Provide such other and further relief as is fair, just and equitable.

Respectfully submitted this *30th* day of
December, 2015, by:

FRIEDMAN & FRIEDMAN, P.A.
766 N. Sun Drive, Suite 4030
Lake Mary, FL 32746
PHONE: (407) 830-6331
FAX: (407) 878-2178
E-MAIL: mfriedman@ff-attorneys.com

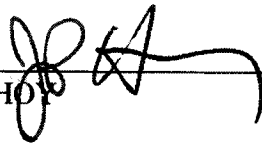


MARTIN S. FRIEDMAN
Florida Bar No.: 0199060
For the Firm

AFFIDAVIT OF JOHN HOY

STATE OF FLORIDA
COUNTY OF SEMINOLE

BEFORE ME, personally appeared JOHN HOY, who is the President of Utilities Inc. of Florida who states that Utilities Inc. of Florida will comply with the noticing requirements of Rule 25-30.446, Florida Administrative Code.

JOHN HOY 

Sworn to and subscribed before me this 16 day of December, 2015, by John Hoy, President of Utilities Inc. of Florida who is personally known to me or has produced _____ as identification.



Kathy Ann Sillitoe
NOTARY PUBLIC - STATE OF FLORIDA
Printed Name: Kathy Ann Sillitoe
My Commission Expires: 12/26/16

UTILITIES, INC. of FLORIDA - MARION COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF PRESENT AND PROPOSED RATES

Schedule No. 1

Water

<u>Line No.</u>	<u>Account Description and Service Type</u>	(a) <u>Present Rates</u>	(b) <u>Proposed Increase</u>	(c) <u>Proposed Rates</u>
1	General, Residential and Multi-Family Service BFC			
2	5/8" x 3/4"	\$3.70	\$1.25	\$4.95
3	1"	9.26	3.13	12.39
4	1 1/2"	18.52	6.27	24.79
5	2"	29.62	10.02	39.64
6	3"	59.24	20.04	79.28
7	4"	92.57	31.32	123.89
8	6"	185.13	62.64	247.77
9	General, Residential and Multi-Family Service Gallonage Charge per 1,000 Gallons	\$2.24	\$0.76	\$3.00

UTILITIES, INC. of FLORIDA - MARION COUNTY
WATER LIMITED PROCEEDING
CALCULATION OF PERCENTAGE RATE INCREASE AND INCREASE TO THE GALLONAGE CHARGES

Schedule No. 2

Water

<u>Line No.</u>		(a)	<u>Reference</u>
1	Calculation of Increase Percentage		
2	Total Proposed Increase	\$52,725	Schedule 3
3	Annualized Revenue	\$155,831	Schedule 13
4	Percentage Increase in Rates	<u>33.83%</u>	column (a) line (2) / column (a) line (3)

UTILITIES, INC. of FLORIDA - MARION COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF RATE BASE INCREASE COMPONENTS, RATE OF RETURN, AND REVENUE REQUIREMENT

Schedule No. 3

Water

<u>Line No.</u>	<u>Increase in Rate Base and Rate of Return</u>	(a) <u>Cost</u>	<u>Reference</u>
1	Utility Plant in Service (UPIS)	\$313,978	Schedule 4
2	Retirements	-	Schedule 4
3	Accumulated Depreciation	(3,651)	Schedule 4
4	Contributions in Aid of Construction (CIAC)	-	Schedule 4
5	Accumulated Amortization of CIAC	-	Schedule 4
6	Cash Working Capital	452	Schedule 4
7	Total Increase in Rate Base	<u>\$310,779</u>	lines (1) through (6)
8	Weighted Cost of Capital	8.03%	Schedule 11
9	Return Required	<u>\$24,968</u>	line (7) * line (8)
10	Increase in Depreciation Expenses Due to UPIS Increase	\$7,302	Schedule 5
11	Decrease in Depreciation Expense Due to Retirements	-	Schedule 5
12	Increase in CIAC Amortization	-	Schedule 5
13	Increase in Rate Case Expense	3,619	Schedule 5
14	Increase in Taxes Other Than Income Taxes	<u>5,170</u>	Schedule 10
15	Total Increase in Operating Expenses	<u>\$16,091</u>	
16	Total Taxable Income	\$24,968	line (9)
17	Multiply by State Income Tax (5.5%)	1,373	
18	Total Federal Taxable Income	\$23,595	line (16) - line (17)
19	Multiply by Federal Income Tax (34%)	\$8,022	
20	Total Revenue Increase Before RAF	<u>\$50,454</u>	line (9) + line (15) + line (17) + line (19)
21	Multiply by RAF (4.5%)	\$2,270	
22	Total Revenue Increase Requested	<u>\$52,725</u>	line (20) + line (21)

WATER LIMITED PROCEEDING
WATER LIMITED PROCEEDING
RATE BASE AND RATE OF RETURN AFTER LIMITED PROCEEDING RATE INCREASE

Schedule No. 4

Water

<u>Line No.</u>	(a) <u>12/31/14 Balance (1)</u>	(b) <u>Adjustments to 20014 Balance (2)</u>	(c) <u>Limited Proceeding Considerations</u>	(d) <u>Balance After Limited Proceeding Considerations (columns a + b + c)</u>	<u>Reference</u>
1	Utility Plant in Service	978,677	\$0	\$313,978	\$1,292,655 Schedule 6
2	Land	-	-	-	
3	Retirements	-	-	-	
4	Subtotal: Utility Plant in Service	\$978,677	\$0	\$313,978	\$1,292,655 Schedule 7
5	Accumulated Depreciation	(\$483,228)	\$0	(\$3,651)	(\$486,879) Schedules 9 and 9A
6	Contributions in Aid of Construction (CIAC)	(184,911)	-	-	(184,911) Schedule 8
7	Advances for Construction	(132)	-	-	
8	Accumulated Amortization of CIAC	126,310	-	-	126,310 Schedule 9
9	Working Capital Allowance	14,496	-	452	14,948 Schedule 14
10	Rate Base	\$451,212	\$0	\$310,779	\$762,123 lines (4) through (8)
11	Operating Income	(\$5,401)	\$0	\$21,145	\$15,744 Schedule 5
12	Rate of Return	-1.20%			2.07% line (8) / line (7)

(1) Taken from per books balance at 12/31/14.

UTILITIES, INC. of FLORIDA - MARION COUNTY
WATER LIMITED PROCEEDING
STATEMENT OF OPERATIONS AFTER LIMITED PROCEEDING RATE INCREASE

Schedule No. 5

Water

Line No.	(a) 12/31/14 Balance	(b) Adjustments to 2014 Balance (2)	(c) Limited Proceeding Considerations	(d) Balance with Adjustments	Reference	
1	Operating Revenue (from Consumption)	\$154,420	\$0	\$208,556	(A)	
2	Operating Revenue (from Miscellaneous Charges and Accruals)	2,446	-	2,446		
3	Operating Expenses					
4	Operation and Maintenance	\$115,967	\$0	\$119,586	(D)	
5	Depreciation	41,152	-	48,454	(B)	
6	Amortization	(8,999)	-	(8,999)	(C)	
7	Taxes Other Than Income	14,283	-	26,958	(E)	
8	Income Taxes	(136)	-	9,259	(F)	
9	Operating Income	<u>(\$5,401)</u>	<u>\$0</u>	<u>\$21,145</u>	<u>\$15,744</u>	lines (3) through (8)

Water

1	Adjustments				
2	(A) Operating Revenue (from Consumption)				
3	Limited Proceeding Revenue Increase			\$52,725	Schedule 3
4	Increase in Annualized Revenue			1,411	Schedule 10
5	Total			<u>\$54,136</u>	
6	(B) Depreciation Expense				
7	Increase in Depreciation Expense for New Plant			\$7,302	Schedule 9
8	Decrease in Depreciation Expense for Retired Plant			-	Schedule 7
9	Total			<u>\$7,302</u>	
10	(C) Amortization Expense				
11	Increase in Amortization Expense of CIAC			\$0	Schedule 9
12	Total			<u>\$0</u>	
13	(D) Rate Case Expense				
14	Increase in Amortization Expense of CIAC			\$3,619	Schedule 12
15	Total			<u>\$3,619</u>	
16	(E) Taxes Other Than Income				
17	Increase in Property Taxes			\$10,341	Schedule 10
18	Increase in Regulatory Assessment Fees for Annualized Revenue			64	Schedule 10
19	Increase in Regulatory Assessment Fees for Limited Proceeding Increase			2,270	Schedule 3
20	Total			<u>\$12,675</u>	
21	(F) Income Taxes				
22	Increase in State Income Taxes			\$1,373	Schedule 10
23	Increase in Federal Income Taxes			8,022	Schedule 10
24	Total			<u>\$9,395</u>	

Notes:

- (1) Taken from per books balance at 12/31/15.
- (2) In addition, the Company has made an adjustment to remove depreciation expense booked in 2007 and 2008 in the amount of \$18,966 (consisting of \$10,499 for water and \$8,467 for wastewater). These amounts are now included for limited proceeding consideration.

UTILITIES, INC. of FLORIDA - MARION COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF PLANT INCREASES - PRIMARY ACCOUNT AND VENDOR

Schedule No. 6

106	331	Schwades, Charles G.	01/15/2015	\$	40.31	please see capttime report	Galvanized Service Line Replacement
107	331	Schwades, Charles G.	01/15/2015	\$	80.62	please see capttime report	Galvanized Service Line Replacement
108	331	Schwades, Charles G.	01/15/2015	\$	40.31	please see capttime report	Galvanized Service Line Replacement
109	331	Schwades, Charles G.	01/15/2015	\$	40.31	please see capttime report	Galvanized Service Line Replacement
110	331	Richardson, Marlin	01/20/2015	\$	161.24	please see capttime report	Galvanized Service Line Replacement
111	331	Richardson, Marlin	01/20/2015	\$	161.24	please see capttime report	Galvanized Service Line Replacement
112	331	Richardson, Marlin	01/20/2015	\$	161.24	please see capttime report	Galvanized Service Line Replacement
113	331	Richardson, Marlin	01/20/2015	\$	161.24	please see capttime report	Galvanized Service Line Replacement
114	331	Richardson, Marlin	01/20/2015	\$	161.24	please see capttime report	Galvanized Service Line Replacement
115	331	Richardson, Marlin	01/20/2015	\$	161.24	please see capttime report	Galvanized Service Line Replacement
116	331	Schwades, Charles G.	01/31/2015	\$	242.40	please see capttime report	Galvanized Service Line Replacement
117	331	Schwades, Charles G.	01/31/2015	\$	242.40	please see capttime report	Galvanized Service Line Replacement
118	331	Schwades, Charles G.	01/31/2015	\$	241.86	please see capttime report	Galvanized Service Line Replacement
119	331	Schwades, Charles G.	01/31/2015	\$	80.62	please see capttime report	Galvanized Service Line Replacement
120	331	Schwades, Charles G.	01/31/2015	\$	40.31	please see capttime report	Galvanized Service Line Replacement
121	331	Schwades, Charles G.	01/31/2015	\$	40.31	please see capttime report	Galvanized Service Line Replacement
122	331	Richardson, Marlin	02/03/2015	\$	161.24	please see capttime report	Galvanized Service Line Replacement
123	331	Richardson, Marlin	02/03/2015	\$	161.24	please see capttime report	Galvanized Service Line Replacement
124	331	Richardson, Marlin	02/03/2015	\$	241.86	please see capttime report	Galvanized Service Line Replacement
125	331	Richardson, Marlin	02/03/2015	\$	161.60	please see capttime report	Galvanized Service Line Replacement
126	331	Schwades, Charles G.	02/15/2015	\$	80.80	please see capttime report	Galvanized Service Line Replacement
127	331	Schwades, Charles G.	02/15/2015	\$	80.80	please see capttime report	Galvanized Service Line Replacement
128	331	Schwades, Charles G.	02/15/2015	\$	242.40	please see capttime report	Galvanized Service Line Replacement
129	331	Schwades, Charles G.	02/15/2015	\$	40.40	please see capttime report	Galvanized Service Line Replacement
130	331	Schwades, Charles G.	02/15/2015	\$	80.80	please see capttime report	Galvanized Service Line Replacement
131	331	Richardson, Marlin	02/17/2015	\$	40.40	please see capttime report	Galvanized Service Line Replacement
132	331	Richardson, Marlin	02/17/2015	\$	40.40	please see capttime report	Galvanized Service Line Replacement
133	331	Richardson, Marlin	02/17/2015	\$	161.60	please see capttime report	Galvanized Service Line Replacement
134	331	Schwades, Charles G.	02/28/2015	\$	161.60	please see capttime report	Galvanized Service Line Replacement
135	331	Schwades, Charles G.	02/28/2015	\$	161.60	please see capttime report	Galvanized Service Line Replacement
136	331	Schwades, Charles G.	02/28/2015	\$	80.80	please see capttime report	Galvanized Service Line Replacement
137	331	Schwades, Charles G.	02/28/2015	\$	40.40	please see capttime report	Galvanized Service Line Replacement
138	331	Schwades, Charles G.	02/28/2015	\$	80.80	please see capttime report	Galvanized Service Line Replacement
139	331	Schwades, Charles G.	03/15/2015	\$	40.40	please see capttime report	Galvanized Service Line Replacement
140	331	Schwades, Charles G.	03/15/2015	\$	80.80	please see capttime report	Galvanized Service Line Replacement
141	331	Schwades, Charles G.	03/15/2015	\$	40.40	please see capttime report	Galvanized Service Line Replacement
142	331	Schwades, Charles G.	03/15/2015	\$	80.80	please see capttime report	Galvanized Service Line Replacement
143	331	Schwades, Charles G.	03/15/2015	\$	80.80	please see capttime report	Galvanized Service Line Replacement
144	331	Richardson, Marlin	03/17/2015	\$	161.60	please see capttime report	Galvanized Service Line Replacement
145	331	Richardson, Marlin	03/17/2015	\$	161.60	please see capttime report	Galvanized Service Line Replacement
146	331	Richardson, Marlin	03/17/2015	\$	161.60	please see capttime report	Galvanized Service Line Replacement
147	331	Schwades, Charles G.	03/31/2015	\$	161.60	please see capttime report	Galvanized Service Line Replacement
148	331	Schwades, Charles G.	03/31/2015	\$	40.40	please see capttime report	Galvanized Service Line Replacement
149	331	Schwades, Charles G.	03/31/2015	\$	40.40	please see capttime report	Galvanized Service Line Replacement
150	331	Schwades, Charles G.	03/31/2015	\$	242.40	please see capttime report	Galvanized Service Line Replacement
151	331	Schwades, Charles G.	04/15/2015	\$	40.40	please see capttime report	Galvanized Service Line Replacement
152	331	Schwades, Charles G.	04/15/2015	\$	40.40	please see capttime report	Galvanized Service Line Replacement
153	331	Schwades, Charles G.	04/15/2015	\$	40.40	please see capttime report	Galvanized Service Line Replacement
154	331	Schwades, Charles G.	04/15/2015	\$	121.20	please see capttime report	Galvanized Service Line Replacement
155	331	Schwades, Charles G.	04/15/2015	\$	40.40	please see capttime report	Galvanized Service Line Replacement
156	331	Schwades, Charles G.	04/30/2015	\$	40.29	please see capttime report	Galvanized Service Line Replacement
157	331	Schwades, Charles G.	04/30/2015	\$	80.80	please see capttime report	Galvanized Service Line Replacement
158	331	Schwades, Charles G.	04/30/2015	\$	40.29	please see capttime report	Galvanized Service Line Replacement
159	331	IDC 4/2014	04/30/2014	\$	1.52	please see IDC report	Galvanized Service Line Replacement
160	331	IDC 5/2014	05/31/2014	\$	1.52	please see IDC report	Galvanized Service Line Replacement
161	331	IDC 6/2014	06/30/2014	\$	450.47	please see IDC report	Galvanized Service Line Replacement
162	331	IDC 7/2014	07/31/2014	\$	465.63	please see IDC report	Galvanized Service Line Replacement
163	331	IDC 8/2014	08/31/2014	\$	841.47	please see IDC report	Galvanized Service Line Replacement
164	331	IDC 9/2014	09/30/2014	\$	1,176.12	please see IDC report	Galvanized Service Line Replacement
165	331	IDC 10/2014	10/31/2014	\$	1,190.68	please see IDC report	Galvanized Service Line Replacement
166	331	IDC 11/2014	11/30/2014	\$	1,199.63	please see IDC report	Galvanized Service Line Replacement
167	331	IDC 12/2014	12/31/2014	\$	1,719.23	please see IDC report	Galvanized Service Line Replacement
168	331	IDC 1/2015	01/31/2015	\$	1,735.01	please see IDC report	Galvanized Service Line Replacement
169	331	IDC 2/2015	02/28/2015	\$	1,750.20	please see IDC report	Galvanized Service Line Replacement
170	331	IDC 3/2015	03/31/2015	\$	2,263.06	please see IDC report	Galvanized Service Line Replacement
171	331	TRAVERSE GROUP INC.	06/12/2014	\$	57,041.00	please see enclosed invoices	Galvanized Service Line Replacement
172	331	TRAVERSE GROUP INC.	08/07/2014	\$	47,728.00	please see enclosed invoices	Galvanized Service Line Replacement
173	331	TRAVERSE GROUP INC.	09/19/2014	\$	42,577.00	please see enclosed invoices	Galvanized Service Line Replacement
174	331	TRAVERSE GROUP INC.	12/02/2014	\$	68,727.75	please see enclosed invoices	Galvanized Service Line Replacement
175	331	TRAVERSE GROUP INC.	03/13/2015	\$	66,861.25	please see enclosed invoices	Galvanized Service Line Replacement
		Total 331 UPIS			<u>313,977.79</u>		

UTILITIES, INC. of FLORIDA - MARION COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF RETIREMENTS BY PRIMARY PLANT ACCOUNT

Schedule No. 7

Water

<u>Line No.</u>	<u>NARUC A/C</u>	<u>Description</u>	(a) <u>Retirement</u>	(b) <u>Depreciation Rate</u>	(c) <u>Depreciation Expense</u>
1	331	Transmission & Distribution Mains	\$0	2.33%	\$0
2		Total	<u>\$0</u>		<u>\$0</u>

	<u>Detail</u>	<u>Description</u>	(a) <u>Retirement Amount</u>
3			
4		Total 331 Retirement	<u>\$0</u>
5			
6		Total 331 Retirement	<u>\$0</u>

UTILITIES, INC. of FLORIDA - MARION COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF CONTRIBUTED PROPERTY/CASH

Schedule No. 8

Water

			(a)
			<u>Contributed</u>
<u>Line No.</u>	<u>NARUC A/C</u>	<u>Description</u>	<u>Property/Cash</u>
1	331	Transmission & Distribution Mains	\$0
2		Total	<u>\$0</u>
			<u>\$0</u>
		<u>Description</u>	<u>Contribution</u>
3	<u>Detail</u>		
4		Total Water Contribution	<u>\$0</u>
			<u>\$0</u>

UTILITIES, INC. of FLORIDA - MARION COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF ACCUMULATED DEPRECIATION/AMORTIZATION
 SCHEDULE OF DEPRECIATION/AMORTIZATION EXPENSE

Schedule No. 9

Water

Line No.	NARUC A/C	Description	(a) Completed/Estimated Completion Date	(b) UPIS	(c) Depreciation Rate (1)	(d) Annual Expense	(e) Water	(f) Wastewater	(g) Accumulated Depreciation	(h) Water
1	331	Transmission & Distribution Mains	4/30/2015	\$313,978	2.33%	\$7,302	\$7,302	\$0	(\$3,650.90)	(\$3,651)
2		Total				\$7,302	\$7,302	\$0	(\$3,651)	(\$3,651)

Notes:

UTILITIES, INC. of FLORIDA - MARION COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF INCREASES IN TAXES OTHER THAN INCOME

Schedule No. 10

Water

<u>Line No.</u>	<u>NARUC A/C</u>	<u>Description</u>	(a) <u>Net Increase</u>
1	408.10	Regulatory Assessment Fee (RAF)	
2		Annualized Revenue for the 12 Months Ended 12/31/2014	\$155,831 Schedule 13
3		Historic Revenue at 12/31/14	154,420 Per AR
4		Net Increase in Annualized Revenue	\$1,411 line 2 - line 3
5	RAF		4.5% Per PSC
6		Increase in RAF (Fee is 4.5%)	<u>\$64</u> line 4 * line 5
7	402.11	Property Taxes	
8		Increased Utility Plant in Service (UPIS)	\$313,978 Schedule 6
9		Retirements	- Schedule 7
10		Accumulated Depreciation	(3,651) Schedule 9
11		Net Taxable Increase	\$310,327 line 8 through line 10
12		Marion County Millage Rate	0.0166608 Per County
13		Net Increase in Property Taxes	<u>\$5,170</u> line 11 * line 12

UTILITIES, INC. of FLORIDA - MARION COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF CAPITAL STRUCTURE AND WEIGHTED COST OF CAPITAL

Schedule No. 11

<u>Line No.</u>	<u>Description</u>	(a) <u>12/31/2014 (1)</u>	(b) <u>Annual Interest Expense</u>	(c) <u>Capital Structure</u>
1	Common Shareholders' Equity			
2	Common Stock Issued	\$0		
3	Paid-in-Capital	139,123,000		
4	Retained Earnings	<u>48,321,000</u>		
5	Total Common Shareholders' Equity	<u>\$187,444,000</u>		50.70%
6	Long Term Debt			
7	Advances from Associated Companies	<u>\$182,300,000</u>	\$12,122,950.00	
8	Total Long Term Debt	<u>\$182,300,000</u>		49.30%
9	Capitalization	<u>\$369,744,000</u>	<u>\$12,122,950</u>	
10		<u>Ratio</u>	<u>Cost</u>	<u>Weighted Cost</u>
11	Long-Term Debt	49.30%	6.65%	3.28%
12	Common Equity	<u>50.70%</u>	<u>9.38%</u>	<u>4.76%</u>
13		100.00%		8.03%

Notes:

(1) From 12/31/2014 Utilities, Inc. Audited Financials

UTILITIES INC. of FLORIDA - MARION
 WATER LIMITED PROCEEDING
 SCHEDULE OF RATE CASE EXPENSE

Schedule No. 12

Rate Case Expense

Line No.	Firm	Person	(a) Hourly Rate/Person	(b) Hours	(c) Total		Notes
1	Public Service Commission		n/a	n/a	\$ 750	Filing Fee	This amount reflects the \$2,250 filing split between Marion, Pasco and Seminole counties
2	Friedman & Friedman P.A.	Marty Friedman	\$ 360.00	33	\$ 12,000	Legal Fees	
3	Utilities, Inc. of Florida		n/a	na	\$ 964	Customer Notices, Postage	This amount reflects the postage for 1,175 customer receiving 2 notices
4	Utilities, Inc. of Florida		n/a	n/a	\$ 124	Customer Notices, Stock	This amount reflects the paper stock for 1,175 customer receiving 2 notices
5	Utilities, Inc. of Florida		n/a	n/a	\$ -	Travel, Airfare	
6	Utilities, Inc. of Florida		n/a	n/a	\$ 100	Travel, Hotel/Accommodation	This amount reflects the hotel charges for UIF employees to attend agenda conference
7	Utilities, Inc. of Florida		n/a	n/a	\$ 386	Travel, Mileage	This amount reflects the mileage cost for UIF employees to attend customer meetings and agenda conference
8	Utilities, Inc. of Florida		n/a	n/a	\$ 152	Travel, Meals	This amount reflects the meal cost for UIF employees to attend customer meetings and agenda conference
9	Utilities, Inc. of Florida		n/a	n/a	\$ -	Fed Ex, Copies & Other Miscellaneous	
10	Estimate Through				\$ 14,474		
				4 Year Amortization	\$ 3,619		

UTILITIES, INC. of FLORIDA - MARION COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF ANNUALIZED REVENUE

Schedule No. 13

Water

<u>Line No.</u>	<u>Water Account Description and Service Type</u>	(a) <u>No. of Bills/Gallons</u>	(b) <u>Current Rates</u>	(c) <u>Annualized Revenues</u>
2	General Service BFC			
3	5/8" x 3/4"	1,524	\$3.70	\$5,639
4	1"	4,860	9.26	\$45,004
5	1 1/2"	24	18.52	\$444
6	2"	-	29.62	\$0
7	3"	-	59.24	\$0
8	4"	12	92.57	\$1,111
9	6"	-	185.13	\$0
10	General Service Gallonage Charge per 1,000 Gallons	46,265,000	\$2.24	\$103,634
11	Total Annualized Revenue			<u>\$ 155,831</u>

UTILITIES, INC. of FLORIDA - MARION COUNTY
WATER LIMITED PROCEEDING
SCHEDULE OF INCREASE IN CASH WORKING CAPITAL

Schedule No. 14

Water

<u>Line No.</u>	<u>Description</u>	(a) <u>Amount</u>	
1	Increase in O&M Due to Rate Case Expense	<u>\$3,619</u>	Schedule 12
2	Total	<u>\$3,619</u>	line (1) + line (2)
3	1/8 of Total Increase	<u>\$452</u>	

UTILITIES, INC. of FLORIDA - SEMINOLE COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF PRESENT AND PROPOSED RATES

Schedule No. 1

Water

<u>Line No.</u>	<u>Account Description and Service Type</u>	(a) <u>Present Rates</u>	(b) <u>Proposed Increase</u>	(c) <u>Proposed Rates</u>
1	General, Residential and Multi-Family Service BFC			
2	5/8" x 3/4"	\$8.32	\$0.18	\$8.50
3	1"	20.79	\$0.44	21.23
4	1 1/2"	41.58	\$0.88	42.46
5	2"	66.52	\$1.40	67.92
6	3"	133.06	\$2.81	135.87
7	4"	207.89	\$4.39	212.28
8	6"	415.79	\$8.78	424.57
9	General and Multi-Family Service Gallonage Charge per 1,000 Gallons	\$4.34	\$0.09	\$4.43
10	Residential Charge per 1,000 gallons			
11	0 - 8,000 gallons	\$3.70	\$0.08	\$3.78
12	8,001 - 16,000 gallons	\$6.46	\$0.14	\$6.60
13	Over 16,000 gallons	\$8.31	\$0.18	\$8.49

UTILITIES, INC. of FLORIDA - SEMINOLE COUNTY
WATER LIMITED PROCEEDING
CALCULATION OF PERCENTAGE RATE INCREASE AND INCREASE TO THE GALLONAGE CHARGES

Schedule No. 2

Water

<u>Line No.</u>		(a)	<u>Reference</u>
1	Calculation of Increase Percentage		
2	Total Proposed Increase	\$20,693	Schedule 3
3	Annualized Revenue	\$980,373	Schedule 13
4	Percentage Increase in Rates	<u>2.11%</u>	column (a) line (2) / column (a) line (3)

UTILITIES, INC. of FLORIDA - SEMINOLE COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF RATE BASE INCREASE COMPONENTS, RATE OF RETURN, AND REVENUE REQUIREMENT

Schedule No. 3

Water

<u>Line No.</u>	<u>Increase in Rate Base and Rate of Return</u>	<u>(a) Cost</u>	<u>Reference</u>
1	Utility Plant in Service (UPIS)	\$98,033	Schedule 4
2	Retirements	-	Schedule 4
3	Accumulated Depreciation	(1,400)	Schedule 4
4	Contributions in Aid of Construction (CIAC)	-	Schedule 4
5	Accumulated Amortization of CIAC	-	Schedule 4
6	Cash Working Capital	499	Schedule 4
7	Total Increase in Rate Base	<u>\$97,132</u>	lines (1) through (6)
8	Weighted Cost of Capital	8.03%	Schedule 11
9	Return Required	<u>\$7,804</u>	line (7) * line (8)
10	Increase in Depreciation Expenses Due to UPIS Increase	\$2,801	Schedule 5
11	Decrease in Depreciation Expense Due to Retirements	-	Schedule 5
12	Increase in CIAC Amortization	-	Schedule 5
13	Increase in Rate Case Expense	3,992	Schedule 5
14	Increase in Taxes Other Than Income Taxes	<u>2,269</u>	Schedule 10
15	Total Increase in Operating Expenses	<u>\$9,062</u>	
16	Total Taxable Income	\$7,804	line (9)
17	Multiply by State Income Tax (5.5%)	429	
18	Total Federal Taxable Income	\$7,374	line (16) - line (17)
19	Multiply by Federal Income Tax (34%)	\$2,507	
20	Total Revenue Increase Before RAF	<u>\$19,802</u>	line (9) + line (15) + line (17) + line (19)
21	Multiply by RAF (4.5%)	\$891	
22	Total Revenue Increase Requested	<u>\$20,693</u>	line (20) + line (21)

UTILITIES, INC. of FLORIDA - SEMINOLE COUNTY
WATER LIMITED PROCEEDING
RATE BASE AND RATE OF RETURN AFTER LIMITED PROCEEDING RATE INCREASE

Schedule No. 4

Water

<u>Line No.</u>	(a)	(b)	(c)	(d)	<u>Reference</u>	
	<u>12/31/14 Balance</u>	<u>Adjustments to 2014 Balance</u>	<u>Limited Proceeding Considerations</u>	<u>Balance After Limited Proceeding Considerations (columns a + b + c)</u>		
1	Utility Plant in Service	4,959,910	-	\$98,033	\$5,057,943	Schedule 6 and notes below
2	Land	-	-	-	-	
3	Retirements	-	-	-	-	Schedule 7 and notes below
4	Subtotal: Utility Plant in Service	\$4,959,910	\$0	\$98,033	\$5,057,943	
5	Accumulated Depreciation	\$731,234	\$0	(\$1,400)	\$729,834	Schedule 9
6	Contributions in Aid of Construction (CIAC)	1,086,341	-	-	1,086,341	Schedule 8
7	Advances for Construction	(636)	-	-	(636)	
8	Accumulated Amortization of CIAC	851,354	-	-	851,354	Schedule 9
9	Working Capital Allowance	76,575	-	499	77,074	Schedule 14
10	Rate Base	\$7,704,778	\$0	\$97,132	\$7,801,910	lines (4) through (9)
11	Operating Income	\$214,457	\$0	\$24,248	\$238,705	Schedule 5
12	Rate of Return	2.78%			3.06%	line (8) / line (7)

UTILITIES, INC. of FLORIDA - SEMINOLE COUNTY
 WATER LIMITED PROCEEDING
 STATEMENT OF OPERATIONS AFTER LIMITED PROCEEDING RATE INCREASE

Schedule No. 5

Water

Line No.	(a) 12/31/14 Balance	(b) Adjustments to 2014 Balance	(c) Limited Proceeding Considerations	(d) Balance with Adjustments	Reference
1	\$963,154	\$0	\$37,913	\$1,001,067	(A)
2	21,103	-	-	21,103	
3	Operating Expenses				
4	\$612,598	\$0	\$3,992	\$616,590	(D)
5	11,498	-	2,801	14,299	(B)
6	135,207	-	-	135,207	(C)
7	112,389	-	3,935	116,324	(E)
8	(101,892)	-	2,936	(98,956)	(F)
9	<u>\$214,457</u>	<u>\$0</u>	<u>\$24,248</u>	<u>\$238,705</u>	lines (3) through (8)

Water

10	Adjustments				
11	(A) Operating Revenue (from Consumption)				
12	Limited Proceeding Revenue Increase			\$20,693	Schedule 3
13	Increase in Annualized Revenue			<u>17,219</u>	Schedule 10
14	Total			<u>\$37,913</u>	
15	(B) Depreciation Expense				
16	Increase in Depreciation Expense for New Plant			\$2,801	Schedule 9
17	Decrease in Depreciation Expense for Retired Plant			-	Schedule 7
18	Total			<u>\$2,801</u>	
19	(C) Amortization Expense				
20	Increase in Amortization Expense of CIAC			\$0	Schedule 9
21	Total			<u>\$0</u>	
22	(D) Rate Case Expense				
23	Increase in Amortization Expense of CIAC			\$ 3,992	Schedule 12
24	Total			<u>\$3,992</u>	
25	(E) Taxes Other Than Income				
26	Increase in Property Taxes			\$2,269	Schedule 10
27	Increase in Regulatory Assessment Fees for Annualized Revenue			775	Schedule 10
28	Increase in Regulatory Assessment Fees for Limited Proceeding Increase			<u>891</u>	Schedule 3
29	Total			<u>\$3,935</u>	
30	(F) Income Taxes				
31	Increase in State Income Taxes			\$429	Schedule 10
32	Increase in Federal Income Taxes			<u>2,507</u>	Schedule 10
33	Total			<u>\$2,936</u>	

Notes:

(1) Taken from per books balance at 12/31/14.

Line No. #REF!	NARUC A/C	Description	(a)	(b)	(c)	
			Water	Wastewater	Total Construction Costs	
3	331	Transmission & Distribution Mains Total	98,033	\$0		98,033
			<u>\$98,033</u>	<u>\$0</u>		<u>\$98,033</u>
		Description	(a) Completion Date	(b) Costs	(c) Supporting Documentation	(d) Project
86	331	Gongre, Bryan K.	06/15/2014	\$ 40.31	please see capttime report	Eng-Crystal Lake / Ravenna Park Interconnect
87	331	Gongre, Bryan K.	11/15/2014	\$ 40.31	please see capttime report	Eng-Crystal Lake / Ravenna Park Interconnect
88	331	Gongre, Bryan K.	11/15/2014	\$ 60.47	please see capttime report	Eng-Crystal Lake / Ravenna Park Interconnect
89	331	Gongre, Bryan K.	02/15/2015	\$ 40.40	please see capttime report	Eng-Crystal Lake / Ravenna Park Interconnect
90	331	Gongre, Bryan K.	03/15/2015	\$ 40.40	please see capttime report	Eng-Crystal Lake / Ravenna Park Interconnect
91	331	Flynn, Patrick C.	03/15/2015	\$ 88.00	please see capttime report	Eng-Crystal Lake / Ravenna Park Interconnect
92	331	Gongre, Bryan K.	03/31/2015	\$ 60.60	please see capttime report	Eng-Crystal Lake / Ravenna Park Interconnect
93	331	Gongre, Bryan K.	03/31/2015	\$ 40.40	please see capttime report	Eng-Crystal Lake / Ravenna Park Interconnect
94	331	Gongre, Bryan K.	03/31/2015	\$ 40.40	please see capttime report	Eng-Crystal Lake / Ravenna Park Interconnect
95	331	Gongre, Bryan K.	04/15/2015	\$ 40.40	please see capttime report	Eng-Crystal Lake / Ravenna Park Interconnect
96	331	Flynn, Patrick C.	04/15/2015	\$ 90.00	please see capttime report	Eng-Crystal Lake / Ravenna Park Interconnect
97	331	IDC 6/2014	06/30/2014	\$ 7.83	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
98	331	IDC 7/2014	07/31/2014	\$ 113.18	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
99	331	IDC 8/2014	08/31/2014	\$ 142.95	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
100	331	IDC 9/2014	09/30/2014	\$ 189.82	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
101	331	IDC 10/2014	10/31/2014	\$ 287.97	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
102	331	IDC 11/2014	11/30/2014	\$ 341.64	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
103	331	IDC 12/2014	12/31/2014	\$ 341.64	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
104	331	IDC 1/2015	01/31/2015	\$ 550.76	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
105	331	IDC 2/2015	02/28/2015	\$ 651.99	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
106	331	IDC 3/2015	03/31/2015	\$ 654.02	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
107	331	IDC 4/2015	04/30/2015	\$ 666.29	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
108	331	IDC 5/2015	05/31/2015	\$ 666.29	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
109	331	IDC 6/2015	06/30/2015	\$ 666.29	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
110	331	IDC 7/2015	07/31/2015	\$ 666.29	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
111	331	IDC 8/2015	08/31/2015	\$ 677.57	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
112	331	IDC 9/2015	09/30/2015	\$ 677.57	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
113	331	IDC 10/2015	10/31/2015	\$ 677.57	please see IDC report	Eng-Crystal Lake / Ravenna Park Interconnect
114	331	CPH, INC.	06/12/2014	\$ 1,000.00	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
115	331	RCL CAP SUSPENSE TO PROJECTS	06/30/2014	\$ 5,500.00	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
116	331	RCL CAP SUSPENSE TO PROJECTS	06/30/2014	\$ 3,000.00	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
117	331	CPH, INC.	07/18/2014	\$ 5,500.02	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
118	331	CPH, INC.	08/13/2014	\$ 3,956.02	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
119	331	CPH, INC.	09/19/2014	\$ 6,229.48	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
120	331	RCL CORRECTION	09/30/2014	\$ (1,000.00)	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
121	331	CPH, INC.	10/15/2014	\$ 14,041.97	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
122	331	CPH, INC.	11/11/2014	\$ 7,032.55	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
123	331	CPH, INC.	01/02/2015	\$ 150.00	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
124	331	CPH, INC.	01/02/2015	\$ 17,525.62	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
125	331	CPH, INC.	01/21/2015	\$ 8,964.34	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
126	331	CPH, INC.	01/21/2015	\$ 1,150.00	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
127	331	CPH, INC.	02/03/2015	\$ 13,412.06	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
128	331	CPH, INC.	02/03/2015	\$ 9,500.00	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
129	331	CPH, INC.	02/03/2015	\$ (9,500.00)	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
130	331	CPH, INC.	04/09/2015	\$ 1,500.00	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
131	331	CPH, INC.	04/09/2015	\$ 9,500.00	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
132	331	CPH, INC.	04/09/2015	\$ (9,500.00)	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
133	331	CPH, INC.	07/14/2015	\$ 1,498.61	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
134	331	CPH, INC.	07/14/2015	\$ 9,500.00	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
135	331	CPH, INC.	07/14/2015	\$ (9,500.00)	please see attached invoices	Eng-Crystal Lake / Ravenna Park Interconnect
		Total 331 UPIS		<u>\$98,033.31</u>		

UTILITIES, INC. of FLORIDA - SEMINOLE COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF RETIREMENTS BY PRIMARY PLANT ACCOUNT

Schedule No. 7

Water

<u>Line No.</u>	<u>NARUC A/C</u>	<u>Description</u>	(a) <u>Retirement</u>	(b) <u>Depreciation Rate</u>	(c) <u>Depreciation Expense</u>
1	331	Eng-Crystal Lake / Ravenna Park Interconnect	\$0	2.86%	\$0
2		Total	<u>\$0</u>		<u>\$0</u>
			(a)		
	<u>Detail</u>	<u>Description</u>	<u>Retirement Amount</u>		
3					
4		Total 331 Retirement	<u>\$0</u>		
5					
6		Total 331 Retirement	<u>\$0</u>		

UTILITIES, INC. of FLORIDA - SEMINOLE COUNTY
WATER LIMITED PROCEEDING
SCHEDULE OF CONTRIBUTED PROPERTY/CASH

Schedule No. 8

Water

			(a)
			<u>Contributed</u>
<u>Line No.</u>	<u>NARUC A/C</u>	<u>Description</u>	<u>Property/Cash</u>
1	331	Eng-Crystal Lake / Ravenna Park Interconnect	\$0
2		Total	<u>\$0</u>
			<u>Contribution</u>
3	<u>Detail</u>	<u>Description</u>	
4		Total Water Contribution	<u>\$0</u>

UTILITIES, INC. of FLORIDA - SEMINOLE COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF ACCUMULATED DEPRECIATION/AMORTIZATION
 SCHEDULE OF DEPRECIATION/AMORTIZATION EXPENSE

Schedule No. 9

Water

Line No.	NARUC A/C	Description	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
			Completed/Estimated Completion Date	UPIS	Depreciation Rate (1)	Annual Expense	Water	Wastewater	Accumulated Depreciation (2)	Water	Wastewater
1	331	Eng-Crystal Lake / Ravenna Park Interconnect	10/1/2015	\$98,033	2.86%	\$2,801	\$2,801	\$0	(\$1,400)	(\$1,400)	\$0
2		Total				\$2,801	\$2,801	\$0	(\$1,400)	(\$1,400)	\$0

UTILITIES, INC. of FLORIDA - SEMINOLE COUNTY
WATER LIMITED PROCEEDING
SCHEDULE OF INCREASES IN TAXES OTHER THAN INCOME

Schedule No. 10

Water

Line No.	NARUC A/C	Description	(a) Net Increase	
1	408.10	Regulatory Assessment Fee (RAF)		
2		Annualized Revenue for the 12 Months Ended 12/31/2014	\$980,373	Schedule 13
3		Historic Revenue at 12/31/14	963,154	Per AR
4		Net Increase in Annualized Revenue	\$17,219	line 2 - line 3
5	RAF		4.5%	Per PSC
6		Increase in RAF (Fee is 4.5%)	<u>\$775</u>	line 4 * line 5
7	402.11	Property Taxes		
8		Increased Utility Plant in Service (UPIS)	\$98,033	Schedule 6
9		Retirements	-	Schedule 7
10		Accumulated Depreciation	(1,400)	Schedule 9
11		Net Taxable Increase	\$96,633	line 8 through line 10
12		Seminole County Millage Rate	0.0154670	Per County
13		Net Increase in Property Taxes	<u>\$1,495</u>	line 11 * line 12
14		Total Increase to Taxes Other Than Income	<u><u>\$2,269</u></u>	

UTILITIES, INC. of FLORIDA - SEMINOLE COUNTY
WATER LIMITED PROCEEDING
SCHEDULE OF CAPITAL STRUCTURE AND WEIGHTED COST OF CAPITAL

Schedule No. 11

<u>Line No.</u>	<u>Description</u>	(a) <u>12/31/2014 (1)</u>	(b) <u>Annual Interest Expense</u>	(c) <u>Capital Structure</u>
1	Common Shareholders' Equity			
2	Common Stock Issued	\$0		
3	Paid-in-Capital	139,123,000		
4	Retained Earnings	<u>48,321,000</u>		
5	Total Common Shareholders' Equity	<u>\$187,444,000</u>		50.70%
6	Long Term Debt			
7	Advances from Associated Companies	<u>\$182,300,000</u>	\$12,122,950.00	
8	Total Long Term Debt	<u>\$182,300,000</u>		49.30%
9	Capitalization	<u><u>\$369,744,000</u></u>	<u><u>\$12,122,950</u></u>	
10		<u>Ratio</u>	<u>Cost</u>	<u>Weighted Cost</u>
11	Long-Term Debt	49.30%	6.65%	3.28%
12	Common Equity	50.70%	9.38%	4.76%
13		100.00%		8.03%

Notes:

(1) From 12/31/2014 Utilities, Inc. Audited Financials

UTILITIES, INC. of FLORIDA - SEMINOLE COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF RATE CASE EXPENSE AND SLUDGE HAULING EXPENSE

Schedule No. 12

Rate Case Expense

<u>Line No.</u>	<u>Firm</u>	<u>Person</u>	(a) <u>Hourly Rate/Person</u>	(b) <u>Hours</u>	(c) <u>Total</u>	<u>Notes</u>
1	Public Service Commission		n/a	n/a	\$ 750	Filing Fee
2	Friedman & Friedman P.A.	Marty Friedman	\$ 360.00	33	\$ 12,000	Legal Fees
3	Utilities, Inc. of Florida		n/a	na	\$ 2,250	Customer Notices, Postage
4	Utilities, Inc. of Florida		n/a	n/a	\$ 289	Customer Notices, Stock
5	Utilities, Inc. of Florida		n/a	n/a	\$ -	Travel, Airfare
6	Utilities, Inc. of Florida		n/a	n/a	\$ 100	Travel, Hotel/Accommodation
7	Utilities, Inc. of Florida		n/a	n/a	\$ 427	Travel, Mileage
8	Utilities, Inc. of Florida		n/a	n/a	\$ 152	Travel, Meals
9	Utilities, Inc. of Florida		n/a	n/a	\$ -	Fed Ex, Copies & Other Miscellaneous
10	Estimate Through				\$ 15,967	
4 Year Amortization					\$ 3,992	

UTILITIES, INC. of FLORIDA - SEMINOLE COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF ANNUALIZED REVENUE

Schedule No. 13

Water

Line No.	Water Account Description and Service Type	(a) No. of Bills/Gallons	(b) Current Rates	(c) <u>Annualized</u> Revenues
2	General Service BFC			
3	5/8" x 3/4"	30,367	\$8.32	\$252,653
4	1"	240	20.79	\$4,990
5	1 1/2"	18	41.58	\$748
6	2"	24	66.52	\$1,596
7	3"	12	133.06	\$1,597
8	4"	-	207.89	\$0
9	6"	-	415.79	\$0
10	General Service Gallonage Charge per 1,000 Gallons	3,769,182	\$4.34	\$16,358
11	Residential Charge per 1,000 gallons			
12	0 - 8,000 gallons	137,979,155.00	\$3.70	\$510,523
13	8,001 - 16,000 gallons	19,133,407.00	\$6.46	\$123,602
14	Over 16,000 gallons	8,219,675.00	\$8.31	\$68,305
15	Total Annualized Revenue			<u>\$ 980,373</u>

UTILITIES, INC. of FLORIDA - SEMINOLE COUNTY
WATER LIMITED PROCEEDING
SCHEDULE OF INCREASE IN CASH WORKING CAPITAL

Schedule No. 14

Water

<u>Line No.</u>	<u>Description</u>	(a) <u>Amount</u>	
1	Increase in O&M Due to Rate Case Expense	\$ 3,991.86	Schedule 12
2	Total	<u>\$3,992</u>	line (1) + line (2)
3	1/8 of Total Increase	<u>\$499</u>	

UTILITIES, INC. of FLORIDA - PASCO COUNTY
WATER LIMITED PROCEEDING
SCHEDULE OF PRESENT AND PROPOSED RATES

Schedule No. 1

Water		<u>Summertree</u>		
<u>Line No.</u>	<u>Account Description and Service Type</u>	(a) <u>Present Rates</u>	(b) <u>Proposed Increase</u>	(c) <u>Proposed Rates</u>
1	General and Residential			
2	5/8" x 3/4"	\$11.19	\$2.44	\$13.63
3	3/4"	16.78	\$3.66	\$20.44
4	1"	27.96	\$6.10	\$34.06
5	1 1/2"	55.91	\$12.20	\$68.11
6	2"	89.45	\$19.52	\$108.97
7	3"	178.91	\$39.04	\$217.95
8	4"	279.55	\$61.00	\$340.55
9	6"	549.02	\$119.81	\$668.83
10	General and Residential Service Gallonage Charge per 1,000 Gallons	\$5.17	\$1.13	\$6.30

Water		<u>Orangewood</u>		
<u>Line No.</u>	<u>Account Description and Service Type</u>	(a) <u>Present Rates</u>	(b) <u>Proposed Increase</u>	(c) <u>Proposed Rates</u>
1	General and Residential			
2	5/8" x 3/4"	\$11.81	\$2.58	\$14.39
3	3/4"	17.72	\$3.87	\$21.59
4	1"	29.53	\$6.44	\$35.97
5	1 1/2"	59.03	\$12.88	\$71.91
6	2"	94.45	\$20.61	\$115.06
7	3"	188.90	\$41.22	\$230.12
8	4"	295.17	\$64.41	\$359.58
9	6"	590.33	\$128.82	\$719.15
10	General and Residential Service Gallonage Charge per 1,000 Gallons	\$5.45	\$1.19	\$6.64

UTILITIES, INC. of FLORIDA - PASCO COUNTY
WATER LIMITED PROCEEDING
CALCULATION OF PERCENTAGE RATE INCREASE AND INCREASE TO THE GALLONAGE CHARGES

Schedule No. 2

Water

<u>Line No.</u>		(a)	<u>Reference</u>
1	Calculation of Increase Percentage		
2	Total Proposed Increase	\$231,783	Schedule 3
3	Annualized Revenue	\$1,062,128	Schedule 13
4	Percentage Increase in Rates	<u>21.82%</u>	column (a) line (2) / column (a) line (3)

WATER LIMITED PROCEEDING

SCHEDULE OF RATE BASE INCREASE COMPONENTS, RATE OF RETURN, AND REVENUE REQUIREMENT

Water

Line No.	Increase in Rate Base and Rate of Return	(a) Cost	Reference
1	Utility Plant in Service (UPIS)	\$35,755	Schedule 4
2	Retirements	-	Schedule 4
3	Accumulated Depreciation	(813)	Schedule 4
4	Contributions in Aid of Construction (CIAC)	-	Schedule 4
5	Accumulated Amortization of CIAC	-	Schedule 4
6	Cash Working Capital	511	Schedule 4
7	Total Increase in Rate Base	<u>\$35,453</u>	lines (1) through (6)
8	Weighted Cost of Capital	8.03%	Schedule 11
9	Return Required	<u>\$2,848</u>	line (7) * line (8)
10	Increase in Depreciation Expenses Due to UPIS Increase	\$1,625	Schedule 5
11	Decrease in Depreciation Expense Due to Retirements	-	Schedule 5
12	Increase in CIAC Amortization	-	Schedule 5
13	Decrease in O&M Expenses	4,085	Schedule 5
14	Increase in Taxes Other Than Income Taxes	<u>1,843</u>	Schedule 10
15	Total Increase in Operating Expenses	<u>\$7,553</u>	
16	Total Taxable Income	\$2,848	line (9)
17	Multiply by State Income Tax (5.5%)	157	
18	Total Federal Taxable Income	\$2,692	line (16) - line (17)
19	Multiply by Federal Income Tax (34%)	\$915	
20	Total Revenue Increase Before RAF	<u>\$11,473</u>	line (9) + line (15) + line (17) + line (19)
22	Lost Revenue from Reduced Consumption	<u>\$ 210,328.30</u>	Schedule 16
21	Multiply by RAF (4.5%)	<u>\$9,981</u>	
22	Total Revenue Increase Requested	<u>\$231,783</u>	line (20) + line (21) + line (22)

UTILITIES, INC. of FLORIDA - PASCO COUNTY
WATER LIMITED PROCEEDING
RATE BASE AND RATE OF RETURN AFTER LIMITED PROCEEDING RATE INCREASE

Schedule No. 4

Water

Line No.		(a)	(b)	(c)	(d)	Reference
		<u>12/31/14 Balance</u>	<u>Adjustments to 2014 Balance</u>	<u>Limited Proceeding Considerations</u>	<u>Balance After Limited Proceeding Considerations (columns a + b + c)</u>	
1	Utility Plant in Service	4,641,219	\$0	\$35,755	\$4,676,974	Schedule 6 and notes below
2	Land	-	-	-	-	
3	Retirements	-	-	-	-	Schedule 7 and notes below
4	Subtotal: Utility Plant in Service	\$4,641,219	\$0	\$35,755	\$4,676,974	
5	Accumulated Depreciation	(\$1,309,075)	\$0	(\$813)	(\$1,309,888)	Schedules 9 and 9A
6	Contributions in Aid of Construction (CIAC)	(720,451)	-	-	(720,451)	Schedule 8
7	Advances for Construction	(688)	-	-	-	
8	Accumulated Amortization of CIAC	480,814	-	-	480,814	Schedule 9
9	Working Capital Allowance	64,618	-	511	65,129	Schedule 14
10	Rate Base	\$3,156,437	\$0	\$35,453	\$3,192,578	lines (4) through (9)
11	Operating Income	\$40,053	(\$96,807)	\$211,333	\$154,580	Schedule 5
12	Rate of Return	1.27%			4.84%	line (11) / line (10)

(1) Taken from per books balance at 12/31/14.

UTILITIES, INC. of FLORIDA - PASCO COUNTY
WATER LIMITED PROCEEDING
STATEMENT OF OPERATIONS AFTER LIMITED PROCEEDING RATE INCREASE

Schedule No. 5

Water	(a)	(b)	(c)	(d)	Reference
Line No.	12/31/14 Balance (1)	Adjustments to 2014 Balance (2)	Limited Proceeding Considerations	Balance with Adjustments	
1	Operating Revenue (from Consumption)	\$1,035,064	(\$167,551)	\$231,783	\$1,099,296 (A)
2	Operating Revenue (from Miscellaneous Charges and Accruals)	-	\$0	\$0	-
3	Operating Expenses				
4	Operation and Maintenance	\$516,946	\$0	\$4,085	\$521,031 (D)
5	Depreciation	490,729	\$0	\$1,625	492,354 (B)
6	Amortization	(115,866)	\$0	\$0	(115,866) (C)
7	Taxes Other Than Income	103,915	(\$7,540)	\$13,668	110,043 (E)
8	Income Taxes	(713)	(63,204)	1,072	(62,846) (F)
9	Operating Income	\$40,053	(\$96,807)	\$211,333	\$154,580 lines (3) through (8)

Water			
10	Adjustments		
11	(A) Operating Revenue (from Consumption)		
12	Limited Proceeding Revenue Increase		\$231,783 Schedule 3
13	Total		\$231,783
14	(B) Depreciation Expense		
15	Increase in Depreciation Expense for New Plant		\$1,625 Schedule 9
16	Decrease in Depreciation Expense for Retired Plant		- Schedule 7
17	Total		\$1,625
18	(C) Amortization Expense		
19	Increase in Amortization Expense of CIAC		\$0 Schedule 9
20	Total		\$0
21	(D) Rate Case Expense		
22	Increase related to Rate Case Expense		\$4,085 Schedule 12
23	Total		4,085
24	(E) Taxes Other Than Income		
25	Increase in Property Taxes		\$2,469 Schedule 10
26	Increase in Regulatory Assessment Fees for Annualized Revenue		1,218 Schedule 10
27	Increase in Regulatory Assessment Fees for Limited Proceeding Increase		9,981 Schedule 3
28	Total		\$13,668
29	(F) Income Taxes		
30	Increase in State Income Taxes		\$157 Schedule 10
31	Increase in Federal Income Taxes		915 Schedule 10
32	Total		\$1,072

Notes:

- (1) Taken from per books balance at 12/31/14.
- (2) The Adjustments to the 2014 Balance include the lost irrigation revenues and the fall-out reductions to RAFs and Income Taxes

UTILITIES, INC. of FLORIDA - PASCO COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF PLANT INCREASES - PRIMARY ACCOUNT AND VENDOR

Schedule No. 6

Line No.	NARUC A/C	Description	(a)	(b)	(c)
			Water	Wastewater	Total Construction Costs
1	320	Water Treatment Equipment	35,754.95	\$0	35,755
2		Total	<u>\$35,755</u>	<u>\$0</u>	<u>\$35,755</u>

Line No.	NARUC A/C	Description	(a)	(b)	(c)	(d)
			Completion Date	Costs	Supporting Documentation	Project
3	320	Flynn, Patrick C.	03/15/2014	\$ 252.00	please see capttime report	Summertree Water Quality Improvements
4	320	Hoy, John P.	03/15/2014	\$ 142.00	please see capttime report	Summertree Water Quality Improvements
5	320	Hoy, John P.	03/15/2014	\$ 284.00	please see capttime report	Summertree Water Quality Improvements
6	320	Hoy, John P.	03/15/2014	\$ 284.00	please see capttime report	Summertree Water Quality Improvements
7	320	Hoy, John P.	03/31/2014	\$ 284.00	please see capttime report	Summertree Water Quality Improvements
8	320	Hoy, John P.	03/31/2014	\$ 142.00	please see capttime report	Summertree Water Quality Improvements
9	320	Hoy, John P.	03/31/2014	\$ 142.00	please see capttime report	Summertree Water Quality Improvements
10	320	Flynn, Patrick C.	03/31/2014	\$ 504.00	please see capttime report	Summertree Water Quality Improvements
11	320	Flynn, Patrick C.	03/31/2014	\$ 168.00	please see capttime report	Summertree Water Quality Improvements
12	320	Flynn, Patrick C.	03/31/2014	\$ 84.00	please see capttime report	Summertree Water Quality Improvements
13	320	Flynn, Patrick C.	03/31/2014	\$ 84.00	please see capttime report	Summertree Water Quality Improvements
14	320	Flynn, Patrick C.	03/31/2014	\$ 168.00	please see capttime report	Summertree Water Quality Improvements
15	320	Flynn, Patrick C.	04/15/2014	\$ 168.00	please see capttime report	Summertree Water Quality Improvements
16	320	Flynn, Patrick C.	04/15/2014	\$ 168.00	please see capttime report	Summertree Water Quality Improvements
17	320	Flynn, Patrick C.	04/15/2014	\$ 168.00	please see capttime report	Summertree Water Quality Improvements
18	320	Flynn, Patrick C.	04/15/2014	\$ 168.00	please see capttime report	Summertree Water Quality Improvements
19	320	Hoy, John P.	04/15/2014	\$ 142.00	please see capttime report	Summertree Water Quality Improvements
20	320	Flynn, Patrick C.	04/30/2014	\$ 261.00	please see capttime report	Summertree Water Quality Improvements
21	320	Flynn, Patrick C.	04/30/2014	\$ 174.00	please see capttime report	Summertree Water Quality Improvements
22	320	Flynn, Patrick C.	04/30/2014	\$ 174.00	please see capttime report	Summertree Water Quality Improvements
23	320	Flynn, Patrick C.	04/30/2014	\$ 174.00	please see capttime report	Summertree Water Quality Improvements
24	320	Hoy, John P.	04/30/2014	\$ 282.00	please see capttime report	Summertree Water Quality Improvements
25	320	Hoy, John P.	04/30/2014	\$ 141.00	please see capttime report	Summertree Water Quality Improvements
26	320	Flynn, Patrick C.	04/30/2014	\$ 130.50	please see capttime report	Summertree Water Quality Improvements
27	320	Flynn, Patrick C.	05/15/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
28	320	Flynn, Patrick C.	06/15/2014	\$ 174.00	please see capttime report	Summertree Water Quality Improvements
29	320	Flynn, Patrick C.	06/15/2014	\$ 174.00	please see capttime report	Summertree Water Quality Improvements
30	320	Flynn, Patrick C.	06/15/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
31	320	Flynn, Patrick C.	06/15/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
32	320	Flynn, Patrick C.	06/15/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
33	320	Hoy, John P.	06/30/2014	\$ 282.00	please see capttime report	Summertree Water Quality Improvements
34	320	Flynn, Patrick C.	06/30/2014	\$ 174.00	please see capttime report	Summertree Water Quality Improvements
35	320	Hoy, John P.	06/30/2014	\$ 423.00	please see capttime report	Summertree Water Quality Improvements
36	320	Flynn, Patrick C.	07/15/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
37	320	Flynn, Patrick C.	07/15/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
38	320	Hoy, John P.	07/15/2014	\$ 282.00	please see capttime report	Summertree Water Quality Improvements
39	320	Flynn, Patrick C.	07/15/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
40	320	Flynn, Patrick C.	07/15/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
41	320	Flynn, Patrick C.	07/31/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
42	320	Flynn, Patrick C.	07/31/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
43	320	Flynn, Patrick C.	07/31/2014	\$ 174.00	please see capttime report	Summertree Water Quality Improvements
44	320	Flynn, Patrick C.	07/31/2014	\$ 174.00	please see capttime report	Summertree Water Quality Improvements
45	320	Flynn, Patrick C.	07/31/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
46	320	Flynn, Patrick C.	07/31/2014	\$ 348.00	please see capttime report	Summertree Water Quality Improvements
47	320	Flynn, Patrick C.	08/15/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
48	320	Flynn, Patrick C.	08/31/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
49	320	Flynn, Patrick C.	08/31/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
50	320	Flynn, Patrick C.	08/31/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
51	320	Flynn, Patrick C.	08/31/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
52	320	Hoy, John P.	08/31/2014	\$ 141.00	please see capttime report	Summertree Water Quality Improvements
53	320	Hoy, John P.	09/15/2014	\$ 141.00	please see capttime report	Summertree Water Quality Improvements
54	320	Hoy, John P.	09/30/2014	\$ 141.00	please see capttime report	Summertree Water Quality Improvements
55	320	Flynn, Patrick C.	10/15/2014	\$ 174.00	please see capttime report	Summertree Water Quality Improvements
56	320	Flynn, Patrick C.	10/15/2014	\$ 43.50	please see capttime report	Summertree Water Quality Improvements
57	320	Flynn, Patrick C.	10/15/2014	\$ 174.00	please see capttime report	Summertree Water Quality Improvements
58	320	Hoy, John P.	10/15/2014	\$ 141.00	please see capttime report	Summertree Water Quality Improvements
59	320	Flynn, Patrick C.	11/15/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
60	320	Flynn, Patrick C.	11/15/2014	\$ 261.00	please see capttime report	Summertree Water Quality Improvements
61	320	Flynn, Patrick C.	12/15/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
62	320	Flynn, Patrick C.	12/15/2014	\$ 87.00	please see capttime report	Summertree Water Quality Improvements
63	320	Hoy, John P.	01/15/2015	\$ 846.00	please see capttime report	Summertree Water Quality Improvements
64	320	Flynn, Patrick C.	01/15/2015	\$ 348.00	please see capttime report	Summertree Water Quality Improvements
65	320	Flynn, Patrick C.	01/15/2015	\$ 174.00	please see capttime report	Summertree Water Quality Improvements
66	320	Hoy, John P.	02/15/2015	\$ 564.00	please see capttime report	Summertree Water Quality Improvements
67	320	Flynn, Patrick C.	03/15/2015	\$ 88.00	please see capttime report	Summertree Water Quality Improvements
68	320	Flynn, Patrick C.	03/15/2015	\$ 176.00	please see capttime report	Summertree Water Quality Improvements
69	320	Hoy, John P.	04/15/2015	\$ 141.00	please see capttime report	Summertree Water Quality Improvements
70	320	Flynn, Patrick C.	04/15/2015	\$ 176.00	please see capttime report	Summertree Water Quality Improvements
71	320	Flynn, Patrick C.	04/15/2015	\$ 88.00	please see capttime report	Summertree Water Quality Improvements
72	320	Hoy, John P.	08/15/2015	\$ 153.00	please see capttime report	Summertree Water Quality Improvements
73	320	IDC 3/2014	03/31/2014	\$ 19.43	please see IDC report	Summertree Water Quality Improvements
74	320	IDC 4/2014	04/30/2014	\$ 118.96	please see IDC report	Summertree Water Quality Improvements
75	320	IDC 5/2014	05/31/2014	\$ 167.96	please see IDC report	Summertree Water Quality Improvements
76	320	IDC 6/2014	06/30/2014	\$ 197.48	please see IDC report	Summertree Water Quality Improvements
77	320	IDC 7/2014	07/31/2014	\$ 209.42	please see IDC report	Summertree Water Quality Improvements
78	320	IDC 8/2014	08/31/2014	\$ 213.76	please see IDC report	Summertree Water Quality Improvements
79	320	IDC 9/2014	09/30/2014	\$ 215.88	please see IDC report	Summertree Water Quality Improvements
80	320	IDC 10/2014	10/31/2014	\$ 219.89	please see IDC report	Summertree Water Quality Improvements
81	320	IDC 11/2014	11/30/2014	\$ 222.50	please see IDC report	Summertree Water Quality Improvements
82	320	IDC 12/2014	12/31/2014	\$ 223.81	please see IDC report	Summertree Water Quality Improvements
83	320	IDC 1/2015	01/31/2015	\$ 234.11	please see IDC report	Summertree Water Quality Improvements
84	320	IDC 2/2015	02/28/2015	\$ 238.40	please see IDC report	Summertree Water Quality Improvements
85	320	IDC 3/2015	03/31/2015	\$ 240.38	please see IDC report	Summertree Water Quality Improvements
86	320	IDC 4/2015	04/30/2015	\$ 243.43	please see IDC report	Summertree Water Quality Improvements
87	320	IDC 5/2015	05/31/2015	\$ 243.43	please see IDC report	Summertree Water Quality Improvements

UTILITIES, INC. of FLORIDA - PASCO COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF PLANT INCREASES - PRIMARY ACCOUNT AND VENDOR

Schedule No. 6

88	320	IDC 6/2015	06/30/2015	\$	243.43	please see IDC report	Summertree Water Quality Improvements
89	320	Wilson, Michael A.	03/06/2014	\$	10.69	please see Engineering report	Summertree Water Quality Improvements
90	320	Wilson, Michael A.	03/06/2014	\$	34.00	please see Engineering report	Summertree Water Quality Improvements
91	320	CPH, INC.	04/15/2014	\$	11,075.00	please see Engineering report	Summertree Water Quality Improvements
92	320	CPH, INC.	05/19/2014	\$	6,424.61	please see Engineering report	Summertree Water Quality Improvements
93	320	CPH, INC.	06/23/2014	\$	2,435.39	please see Engineering report	Summertree Water Quality Improvements
94	320	Scanlon, Martin L.	02/12/2015	\$	5.99	please see Engineering report	Summertree Water Quality Improvements
		Total 320 UPIS			<u>35,754.95</u>		

UTILITIES, INC. of FLORIDA - PASCO COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF RETIREMENTS BY PRIMARY PLANT ACCOUNT

Schedule No. 7

Water

<u>Line No.</u>	<u>NARUC A/C</u>	<u>Description</u>	(a) <u>Retirement</u>	(b) <u>Depreciation Rate</u>	(c) <u>Depreciation Expense</u>
1	320	Water Treatment Equipment	\$0	5.88%	\$0
2		Total	<u>\$0</u>		<u>\$0</u>
			(a)		
	<u>Detail</u>	<u>Description</u>	<u>Retirement Amount</u>		
3					
4		Total 320 Retirement	<u>\$0</u>		
5					
6		Total 320 Retirement	<u>\$0</u>		

UTILITIES, INC. of FLORIDA - PASCO COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF CONTRIBUTED PROPERTY/CASH

Schedule No. 8

Water

			(a)
			<u>Contributed</u>
<u>Line No.</u>	<u>NARUC A/C</u>	<u>Description</u>	<u>Property/Cash</u>
1	320	Water Treatment Equipment	<u>\$0</u>
2		Total	<u><u>\$0</u></u>
		<u>Description</u>	<u>Contribution</u>
3	<u>Detail</u>		
4		Total Water Contribution	<u><u>\$0</u></u>

UTILITIES, INC. of FLORIDA - PASCO COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF ACCUMULATED DEPRECIATION/AMORTIZATION
 SCHEDULE OF DEPRECIATION/AMORTIZATION EXPENSE

Schedule No. 9

Water

<u>Line No.</u>	<u>NARUC A/C</u>	<u>Description</u>	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
			<u>Completed/Estimated</u> <u>Completion Date</u>	<u>UPIS</u>	<u>Depreciation Rate (1)</u>	<u>Annual Expense</u>	<u>Water</u>	<u>Wastewater</u>	<u>Accumulated</u> <u>Depreciation (2)</u>	<u>Water</u>	<u>Wastewater</u>
1	320	Water Treatment Equipment	8/31/2015	\$35,755	4.55%	(\$1,625)	(\$1,625)	\$0	(\$812.61)	(\$813)	\$0
2		Total				(\$1,625)	(\$1,625)	\$0	(\$813)	(\$813)	\$0

UTILITIES, INC. of FLORIDA - PASCO COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF INCREASES IN TAXES OTHER THAN INCOME

Schedule No. 10

Water

<u>Line No.</u>	<u>NARUC A/C</u>	<u>Description</u>	(a) <u>Net Increase</u>	
1	408.10	Regulatory Assessment Fee (RAF)		
2		Annualized Revenue for the 12 Months Ended 12/31/2014	\$1,062,128	Schedule 13
3		Historic Revenue at 12/31/14	\$1,035,064	Per AR
5		Net Increase in Annualized Revenue	\$27,064	line 2 - line 3
6		RAF	4.5%	Per PSC
7		Increase in RAF (Fee is 4.5%)	<u>\$1,218</u>	line 4 * line 5
8	402.11	Property Taxes		
9		Increased Utility Plant in Service (UPIS)	\$35,755	Schedule 6
10		Retirements	-	Schedule 7
11		Accumulated Depreciation	813	Schedule 9
12		Net Taxable Increase	\$36,568	line 8 through line 10
13		Pasco County Millage Rate	0.0171026	Per County
14		Net Increase in Property Taxes	<u>\$625</u>	line 11 * line 12
14		Total Increase to Taxes Other Than Income	<u><u>\$1,843</u></u>	

UTILITIES, INC. of FLORIDA - PASCO COUNTY
WATER LIMITED PROCEEDING
SCHEDULE OF CAPITAL STRUCTURE AND WEIGHTED COST OF CAPITAL

Schedule No. 11

<u>Line No.</u>	<u>Description</u>	(a) <u>12/31/2014 (1)</u>	(b) <u>Annual Interest Expense</u>	(c) <u>Capital Structure</u>
1	Common Shareholders' Equity			
2	Common Stock Issued	\$0		
3	Paid-in-Capital	139,123,000		
4	Retained Earnings	<u>48,321,000</u>		
5	Total Common Shareholders' Equity	<u>\$187,444,000</u>		50.70%
6	Long Term Debt			
7	Advances from Associated Companies	<u>\$182,300,000</u>	\$12,122,950.00	
8	Total Long Term Debt	<u>\$182,300,000</u>		49.30%
9	Capitalization	<u>\$369,744,000</u>	<u>\$12,122,950</u>	
10		<u>Ratio</u>	<u>Cost</u>	<u>Weighted Cost</u>
11	Long-Term Debt	49.30%	6.65%	3.28%
12	Common Equity	50.70%	9.38%	4.76%
13		100.00%		8.03%

Notes:

(1) From 12/31/2014 Utilities, Inc. Audited Financials

UTILITIES, INC. of FLORIDA - PASCO COUNTY
 WATER LIMITED PROCEEDING
 SCHEDULE OF RATE CASE EXPENSE

Schedule No. 12

Rate Case Expense

<u>Line No.</u>	<u>Firm</u>	<u>Person</u>	(a) <u>Hourly Rate/Person</u>	(b) <u>Hours</u>	(c) <u>Total</u>		<u>Notes</u>
<u>Line No.</u>	<u>Firm</u>	<u>Person</u>	<u>Hourly Rate/Person</u>	<u>Hours</u>	<u>Total</u>		
1	Public Service Commission		n/a	n/a	\$ 750	Filing Fee	This amount reflects the \$2,250 filing split between Marion, Pasco and Seminole counties
2	Friedman & Friedman P.A.	Marty Friedman	\$ 360.00	33	\$ 12,000	Legal Fees	
3	Utilities, Inc. of Florida		n/a	n/a	\$ 2,517	Customer Notices, Postage	This amount reflects the postage for 1,175 customer receiving 2 notices
4	Utilities, Inc. of Florida		n/a	n/a	\$ 323	Customer Notices, Stock	This amount reflects the paper stock for 1,175 customer receiving 2 notices
5	Utilities, Inc. of Florida		n/a	n/a	\$ -	Travel, Airfare	
6	Utilities, Inc. of Florida		n/a	n/a	\$ 100	Travel, Hotel/Accommodation	This amount reflects the hotel charges for UIF employees to attend agenda conference
7	Utilities, Inc. of Florida		n/a	n/a	\$ 497	Travel, Mileage	This amount reflects the mileage cost for UIF employees to attend customer meetings and agenda conference
8	Utilities, Inc. of Florida		n/a	n/a	\$ 152	Travel, Meals	This amount reflects the meal cost for UIF employees to attend customer meetings and agenda conference
9	Utilities, Inc. of Florida		n/a	n/a	\$ -	Fed Ex, Copies & Other Miscellaneous	
10	Estimate Through				\$ 16,338		
				4 Year Amortization	\$ 4,085		

UTILITIES, INC. of FLORIDA - PASCO COUNTY
WATER LIMITED PROCEEDING
SCHEDULE OF ANNUALIZED REVENUE

Schedule No. 13

Water

<u>Line No.</u>	<u>Water Account Description and Service Type</u>	(a) <u>No. of Bills/Gallons</u>	(b) <u>Current Rates</u>	(c) <u>Annualized Revenues</u>
2	Residential and General Service BFC			
3	5/8" x 3/4"	14,388	\$11.19	\$161,002
4	3/4"	-	16.78	\$0
5	1"	24	27.96	\$671
6	1 1/2"	-	55.91	\$0
7	2"	288	89.45	\$25,762
8	3"	-	178.91	\$0
9	4"	-	279.55	\$0
10	6"	-	549.02	\$0
11	Residential and General Service Gallonage Charge per 1,000 Gallons	55,541,000	\$5.17	\$287,147
12	Residential and General Service BFC			
13	5/8" x 3/4"	21,924	\$11.81	\$258,922
14	3/4"	-	17.72	\$0
15	1"	132	29.53	\$3,898
16	1 1/2"	24	59.03	\$1,417
17	2"	48	94.45	\$4,534
18	3"	-	188.90	\$0
19	4"	-	295.17	\$0
20	6"	-	590.33	\$0
21	Residential and General Service Gallonage Charge per 1,000 Gallons	58,491,000	\$5.45	\$318,776
22	Total Annualized Revenue	114,032,000	\$	<u>1,062,128</u>

UTILITIES, INC. of FLORIDA - PASCO COUNTY
WATER LIMITED PROCEEDING
SCHEDULE OF INCREASE IN CASH WORKING CAPITAL

Schedule No. 14

Water

<u>Line No.</u>	<u>Description</u>	(a) <u>Amount</u>
1	Increase in O&M Due to Rate Case Expense	<u>\$4,085</u> Schedule 12
2	Total	<u>\$4,085</u> line (1) + line (2)
3	1/8 of Total Increase	<u>\$511</u>

UTILITIES, INC. of FLORIDA - PASCO COUNTY
WATER LIMITED PROCEEDING
SCHEDULE OF LOST IRRIGATION REVENUE

Schedule No. 15

Water

<u>Line No.</u>	<u>Account</u>	<u>Bill Date</u>	<u>Gallons</u>	<u>Amount</u>
1	2820000000	01/30/14	536400	\$ 2,773.19
2	2820000000	02/28/14	465800	\$ 2,408.19
3	2820000000	02/28/14	465800	\$ 2,408.19
4	2820000000	03/31/14	517900	\$ 2,677.54
5	2820000000	04/30/14	522100	\$ 2,699.26
6	2820000000	05/30/14	581900	\$ 3,008.42
7	2820000000	06/30/14	527500	\$ 2,727.18
8	2820000000	07/30/14	337600	\$ 1,745.39
9	2820000000	08/30/14	286200	\$ 1,479.65
10	2820000000	09/30/14	206800	\$ 1,069.16
11	2820000000	10/30/14	164600	\$ 850.98
12	2820000000	11/29/14	185500	\$ 959.04
13	2820000000	12/30/14	<u>193700</u>	\$ <u>1,001.43</u>
				\$ 25,807.61
14	3052500000	01/30/14	394000	\$ 2,036.98
15	3052500000	02/28/14	254000	\$ 1,313.18
16	3052500000	02/28/14	254000	\$ 1,313.18
17	3052500000	03/30/14	156300	\$ 808.07
18	3052500000	04/30/14	227300	\$ 1,175.14
19	3052500000	05/29/14	336700	\$ 1,740.74
20	3052500000	06/29/14	372200	\$ 1,924.27
21	3052500000	07/30/14	387800	\$ 2,004.93
22	3052500000	08/30/14	361900	\$ 1,871.02
23	3052500000	09/30/14	325400	\$ 1,682.32
24	3052500000	10/30/14	359900	\$ 1,860.68
25	3052500000	11/29/14	336100	\$ 1,737.64
26	3052500000	12/30/14	<u>209500</u>	\$ <u>1,083.12</u>
				\$ 20,551.27
27	7963410000	02/04/14	77100	\$ 398.61
28	7963410000	02/04/14	89900	\$ 464.78
29	7963410000	02/04/14	70300	\$ 363.45
30	7963410000	02/04/14	147400	\$ 762.06
31	7963410000	02/04/14	16600	\$ 85.82
32	7963410000	02/04/14	104600	\$ 540.78
33	7963410000	02/04/14	44200	\$ 228.51
34	7963410000	02/04/14		\$ -
35	7963410000	02/04/14	16600	\$ 85.82
36	7963410000	02/04/14	25600	\$ 132.35
37	7963410000	02/04/14	99900	\$ 516.48
38	7963410000	02/04/14	31200	\$ 161.30
39	7963410000	02/04/14	73200	\$ 378.44
40	7963410000	02/04/14	6700	\$ 34.64
41	7963410000	02/04/14	35700	\$ 184.57

42	7963410000	02/04/14	103300	\$	534.06
43	7963410000	02/04/14	39900	\$	206.28
44	7963410000	02/04/14	32000	\$	165.44
45	7963410000	02/04/14	76700	\$	396.54
46	7963410000	02/04/14	7230	\$	37.38
47	7963410000	02/04/14	74430	\$	384.80
48	7963410000	02/28/14	12500	\$	64.63
49	7963410000	02/28/14	12500	\$	64.63
50	7963410000	02/28/14	19500	\$	100.82
51	7963410000	02/28/14	19500	\$	100.82
52	7963410000	02/28/14	93000	\$	480.81
53	7963410000	02/28/14	93000	\$	480.81
54	7963410000	02/28/14	42600	\$	220.24
55	7963410000	02/28/14	42600	\$	220.24
56	7963410000	02/28/14		\$	-
57	7963410000	02/28/14		\$	-
58	7963410000	02/28/14	22400	\$	115.81
59	7963410000	02/28/14	22400	\$	115.81
60	7963410000	02/28/14		\$	-
61	7963410000	02/28/14		\$	-
62	7963410000	02/28/14		\$	-
63	7963410000	02/28/14		\$	-
64	7963410000	02/28/14	14300	\$	73.93
65	7963410000	02/28/14	14300	\$	73.93
66	7963410000	02/28/14	200	\$	1.03
67	7963410000	02/28/14	200	\$	1.03
68	7963410000	02/28/14	20200	\$	104.43
69	7963410000	02/28/14	20200	\$	104.43
70	7963410000	02/28/14	2500	\$	12.93
71	7963410000	02/28/14	2500	\$	12.93
72	7963410000	02/28/14	5700	\$	29.47
73	7963410000	02/28/14	5700	\$	29.47
74	7963410000	02/28/14		\$	-
75	7963410000	02/28/14		\$	-
76	7963410000	02/28/14		\$	-
77	7963410000	02/28/14		\$	-
78	7963410000	02/28/14	100	\$	0.52
79	7963410000	02/28/14	100	\$	0.52
80	7963410000	02/28/14	2400	\$	12.41
81	7963410000	02/28/14	2400	\$	12.41
82	7963410000	02/28/14	2100	\$	10.86
83	7963410000	02/28/14	2100	\$	10.86
84	7963410000	02/28/14	700	\$	3.62
85	7963410000	02/28/14	700	\$	3.62
86	7963410000	02/28/14	5660	\$	29.26
87	7963410000	02/28/14	5660	\$	29.26
88	7963410000	02/28/14	75870	\$	392.25
89	7963410000	02/28/14	75870	\$	392.25
90	7963410000	03/30/14	55700	\$	287.97
91	7963410000	03/30/14	59500	\$	307.62
92	7963410000	03/30/14	41000	\$	211.97
93	7963410000	03/30/14		\$	-
94	7963410000	03/30/14	8000	\$	41.36
95	7963410000	03/30/14	40100	\$	207.32
96	7963410000	03/30/14	22700	\$	117.36

97	7963410000	03/30/14		\$	-
98	7963410000	03/30/14	11500	\$	59.46
99	7963410000	03/30/14		\$	-
100	7963410000	03/30/14	41200	\$	213.00
101	7963410000	03/30/14	2700	\$	13.96
102	7963410000	03/30/14	7000	\$	36.19
103	7963410000	03/30/14		\$	-
104	7963410000	03/30/14	21700	\$	112.19
105	7963410000	03/30/14	500	\$	2.59
106	7963410000	03/30/14	17200	\$	88.92
107	7963410000	03/30/14	10300	\$	53.25
108	7963410000	03/30/14	40000	\$	206.80
109	7963410000	03/30/14	5480	\$	28.33
110	7963410000	03/30/14	86500	\$	447.21
111	7963410000	04/30/14	23500	\$	121.50
112	7963410000	04/30/14	28000	\$	144.76
113	7963410000	04/30/14	15900	\$	82.20
114	7963410000	04/30/14		\$	-
115	7963410000	04/30/14	8600	\$	44.46
116	7963410000	04/30/14	9300	\$	48.08
117	7963410000	04/30/14	23300	\$	120.46
118	7963410000	04/30/14		\$	-
119	7963410000	04/30/14	16800	\$	86.86
120	7963410000	04/30/14	25400	\$	131.32
121	7963410000	04/30/14	9400	\$	48.60
122	7963410000	04/30/14	5000	\$	25.85
123	7963410000	04/30/14	12500	\$	64.63
124	7963410000	04/30/14	3900	\$	20.16
125	7963410000	04/30/14	23200	\$	119.94
126	7963410000	04/30/14	63500	\$	328.30
127	7963410000	04/30/14	8100	\$	41.88
128	7963410000	04/30/14	10600	\$	54.80
129	7963410000	04/30/14	6800	\$	35.16
130	7963410000	04/30/14	7300	\$	37.74
131	7963410000	04/30/14	31800	\$	164.41
132	7963410000	05/29/14	90800	\$	469.44
133	7963410000	05/29/14	103700	\$	536.13
134	7963410000	05/29/14	92500	\$	478.23
135	7963410000	05/29/14	136800	\$	707.26
136	7963410000	05/29/14	15100	\$	78.07
137	7963410000	05/29/14	119200	\$	616.26
138	7963410000	05/29/14	53200	\$	275.04
139	7963410000	05/29/14		\$	-
140	7963410000	05/29/14	45200	\$	233.68
141	7963410000	05/29/14	50700	\$	262.12
142	7963410000	05/29/14	123800	\$	640.05
143	7963410000	05/29/14	21300	\$	110.12
144	7963410000	05/29/14	50000	\$	258.50
145	7963410000	05/29/14		\$	-
146	7963410000	05/29/14	39200	\$	202.66
147	7963410000	05/29/14	119700	\$	618.85
148	7963410000	05/29/14	57000	\$	294.69
149	7963410000	05/29/14	47300	\$	244.54
150	7963410000	05/29/14	86200	\$	445.65
151	7963410000	05/29/14	10920	\$	56.46

152	7963410000	05/29/14	87800	\$	453.93
153	7963410000	06/29/14	92600	\$	478.74
154	7963410000	06/29/14	104400	\$	539.75
155	7963410000	06/29/14	93500	\$	483.40
156	7963410000	06/29/14	112300	\$	580.59
157	7963410000	06/29/14	13900	\$	71.86
158	7963410000	06/29/14	44000	\$	227.48
159	7963410000	06/29/14	45800	\$	236.79
160	7963410000	06/29/14		\$	-
161	7963410000	06/29/14	90600	\$	468.40
162	7963410000	06/29/14	74200	\$	383.61
163	7963410000	06/29/14	37900	\$	195.94
164	7963410000	06/29/14	31000	\$	160.27
165	7963410000	06/29/14	71500	\$	369.66
166	7963410000	06/29/14	5500	\$	28.44
167	7963410000	06/29/14	81800	\$	422.91
168	7963410000	06/29/14	143900	\$	743.96
169	7963410000	06/29/14	72500	\$	374.83
170	7963410000	06/29/14	62800	\$	324.68
171	7963410000	06/29/14	86600	\$	447.72
172	7963410000	06/29/14	14670	\$	75.84
173	7963410000	06/29/14	104500	\$	540.27
174	7963410000	07/30/14	94300	\$	487.53
175	7963410000	07/30/14	105500	\$	545.44
176	7963410000	07/30/14	122200	\$	631.77
177	7963410000	07/30/14	124000	\$	641.08
178	7963410000	07/30/14	48600	\$	251.26
179	7963410000	07/30/14	77700	\$	401.71
180	7963410000	07/30/14	60500	\$	312.79
181	7963410000	07/30/14		\$	-
182	7963410000	07/30/14	7600	\$	39.29
183	7963410000	07/30/14	24400	\$	126.15
184	7963410000	07/30/14	83000	\$	429.11
185	7963410000	07/30/14	28400	\$	146.83
186	7963410000	07/30/14	64700	\$	334.50
187	7963410000	07/30/14	14900	\$	77.03
188	7963410000	07/30/14	51100	\$	264.19
189	7963410000	07/30/14	163300	\$	844.26
190	7963410000	07/30/14	60300	\$	311.75
191	7963410000	07/30/14	57700	\$	298.31
192	7963410000	07/30/14	131200	\$	678.30
193	7963410000	07/30/14	26920	\$	139.18
194	7963410000	07/30/14	108000	\$	558.36
195	7963410000	09/02/14	65600	\$	339.15
196	7963410000	09/02/14	77800	\$	402.23
197	7963410000	09/02/14	73700	\$	381.03
198	7963410000	09/02/14	42500	\$	219.73
199	7963410000	09/02/14	22200	\$	114.77
200	7963410000	09/02/14	61000	\$	315.37
201	7963410000	09/02/14	65200	\$	337.08
202	7963410000	09/02/14		\$	-
203	7963410000	09/02/14	6700	\$	34.64
204	7963410000	09/02/14	32100	\$	165.96
205	7963410000	09/02/14	67200	\$	347.42
206	7963410000	09/02/14	10400	\$	53.77

207	7963410000	09/02/14	66800	\$	345.36
208	7963410000	09/02/14	8200	\$	42.39
209	7963410000	09/02/14	50300	\$	260.05
210	7963410000	09/02/14	88900	\$	459.61
211	7963410000	09/02/14	109600	\$	566.63
212	7963410000	09/02/14	287400	\$	1,485.86
213	7963410000	09/02/14	130500	\$	674.69
214	7963410000	09/02/14	11430	\$	59.09
215	7963410000	09/02/14	73400	\$	379.48
216	7963410000	09/30/14	91600	\$	473.57
217	7963410000	09/30/14	112500	\$	581.63
218	7963410000	09/30/14	92600	\$	478.74
219	7963410000	09/30/14	163500	\$	845.30
220	7963410000	09/30/14	18500	\$	95.65
221	7963410000	09/30/14	64200	\$	331.91
222	7963410000	09/30/14	54400	\$	281.25
223	7963410000	09/30/14		\$	-
224	7963410000	09/30/14	28800	\$	148.90
225	7963410000	09/30/14	121900	\$	630.22
226	7963410000	09/30/14	177200	\$	916.12
227	7963410000	09/30/14	26700	\$	138.04
228	7963410000	09/30/14	61900	\$	320.02
229	7963410000	09/30/14	12100	\$	62.56
230	7963410000	09/30/14		\$	-
231	7963410000	09/30/14	127900	\$	661.24
232	7963410000	09/30/14	34000	\$	175.78
233	7963410000	09/30/14	533000	\$	2,755.61
234	7963410000	09/30/14	162800	\$	841.68
235	7963410000	09/30/14	27530	\$	142.33
236	7963410000	09/30/14	147700	\$	763.61
237	7963410000	10/30/14	38800	\$	200.60
238	7963410000	10/30/14	41400	\$	214.04
239	7963410000	10/30/14	34600	\$	178.88
240	7963410000	10/30/14	107900	\$	557.84
241	7963410000	10/30/14	2200	\$	11.37
242	7963410000	10/30/14	110800	\$	572.84
243	7963410000	10/30/14	22600	\$	116.84
244	7963410000	10/30/14		\$	-
245	7963410000	10/30/14	22500	\$	116.33
246	7963410000	10/30/14	85800	\$	443.59
247	7963410000	10/30/14	101300	\$	523.72
248	7963410000	10/30/14	36700	\$	189.74
249	7963410000	10/30/14	134400	\$	694.85
250	7963410000	10/30/14	20000	\$	103.40
251	7963410000	10/30/14	100600	\$	520.10
252	7963410000	10/30/14	223900	\$	1,157.56
253	7963410000	10/30/14	41400	\$	214.04
254	7963410000	10/30/14	155300	\$	802.90
255	7963410000	10/30/14	49400	\$	255.40
256	7963410000	10/30/14	9480	\$	49.01
257	7963410000	10/30/14	73500	\$	380.00
258	7963410000	11/30/14	119400	\$	617.30
259	7963410000	11/30/14	125800	\$	650.39
260	7963410000	11/30/14	136900	\$	707.77
261	7963410000	11/30/14	196900	\$	1,017.97

262	7963410000	11/30/14		\$	-
263	7963410000	11/30/14	118600	\$	613.16
264	7963410000	11/30/14	155100	\$	801.87
265	7963410000	11/30/14		\$	-
266	7963410000	11/30/14	23400	\$	120.98
267	7963410000	11/30/14	91200	\$	471.50
268	7963410000	11/30/14	122300	\$	632.29
269	7963410000	11/30/14	52500	\$	271.43
270	7963410000	11/30/14	102550	\$	530.18
271	7963410000	11/30/14	7963	\$	41.17
272	7963410000	11/30/14	104000	\$	537.68
273	7963410000	11/30/14	198800	\$	1,027.80
274	7963410000	11/30/14	145100	\$	750.17
275	7963410000	11/30/14	117700	\$	608.51
276	7963410000	11/30/14	144800	\$	748.62
277	7963410000	11/30/14	7770	\$	40.17
278	7963410000	11/30/14	78900	\$	407.91
279	7963410000	12/30/14	88500	\$	457.55
280	7963410000	12/30/14	98000	\$	506.66
281	7963410000	12/30/14	104800	\$	541.82
282	7963410000	12/30/14	161300	\$	833.92
283	7963410000	12/30/14	500	\$	2.59
284	7963410000	12/30/14	99500	\$	514.42
285	7963410000	12/30/14	92500	\$	478.23
286	7963410000	12/30/14		\$	-
287	7963410000	12/30/14	18300	\$	94.61
288	7963410000	12/30/14	90900	\$	469.95
289	7963410000	12/30/14	98100	\$	507.18
290	7963410000	12/30/14	45300	\$	234.20
291	7963410000	12/30/14	120050	\$	620.66
292	7963410000	12/30/14	31437	\$	162.53
293	7963410000	12/30/14	72200	\$	373.27
294	7963410000	12/30/14	149500	\$	772.92
295	7963410000	12/30/14	97400	\$	503.56
296	7963410000	12/30/14	81000	\$	418.77
297	7963410000	12/30/14	84900	\$	438.93
298	7963410000	12/30/14	19740	\$	102.06
299	7963410000	12/30/14	56300	\$	291.07
				\$	79,033.58

300	8810000000	01/30/14	493600	\$	2,551.91
301	8810000000	02/28/14	420400	\$	2,173.47
302	8810000000	02/28/14	420400	\$	2,173.47
303	8810000000	03/30/14	439700	\$	2,273.25
304	8810000000	04/30/14	466200	\$	2,410.25
305	8810000000	05/29/14	505600	\$	2,613.95
306	8810000000	06/29/14	471300	\$	2,436.62
307	8810000000	07/30/14	160800	\$	831.34
308	8810000000	08/30/14	228300	\$	1,180.31
309	8810000000	09/30/14	222700	\$	1,151.36
310	8810000000	10/30/14	203200	\$	1,050.54
311	8810000000	11/29/14	261300	\$	1,350.92
312	8810000000	12/30/14	224200	\$	1,159.11
				\$	23,356.51

313	9282500000	01/30/14	347800	\$	1,798.13	
314	9282500000	02/28/14	243500	\$	1,258.90	
315	9282500000	02/28/14	243500	\$	1,258.90	
316	9282500000	03/30/14	160200	\$	828.23	
317	9282500000	04/30/14	207500	\$	1,072.78	
318	9282500000	05/29/14	297200	\$	1,536.52	
319	9282500000	06/29/14	315400	\$	1,630.62	
320	9282500000	07/30/14	334800	\$	1,730.92	
321	9282500000	09/02/14	289600	\$	1,497.23	
322	9282500000	09/30/14	353300	\$	1,826.56	
323	9282500000	10/30/14	335100	\$	1,732.47	
324	9282500000	11/29/14	326800	\$	1,689.56	
325	9282500000	12/30/14	182000	\$	940.94	
			32408260	\$	18,801.74	167550.7

UTILITIES, INC. of FLORIDA - PASCO COUNTY
WATER LIMITED PROCEEDING
SCHEDULE OF WATER REVENUE ADJUSTMENT

UTILITIES, INC. of FLORIDA - PASCO COUNTY
WATER LIMITED PROCEEDING
Schedule of Lost Revenue from Reduced Consumption

Schedule No. 16

Annualized Revenue Minus Irrigation Customers

Line No.	Water Account Description and Service Type	(a) No. of Bills/Gallons	(b) Current Rates	(c) Annualized Revenues
2	Residential and General Service BFC			
3	5/8" x 3/4"	14,388	\$11.19	\$161,002
4	3/4"	-	16.78	\$0
5	1"	24	27.96	\$671
6	1 1/2"	-	55.91	\$0
7	2"	0	89.45	\$0
8	3"	-	178.91	\$0
9	4"	-	279.55	\$0
10	6"	-	549.02	\$0
11	Residential and General Service Gallonage Charge per 1,000 Gallons	23,132,740	\$5.17	\$119,596
12	Residential and General Service BFC			
13	5/8" x 3/4"	21,924	\$11.81	\$258,922
14	3/4"	-	17.72	\$0
15	1"	132	29.53	\$3,898
16	1 1/2"	24	59.03	\$1,417
17	2"	48	94.45	\$4,534
18	3"	-	188.90	\$0
19	4"	-	295.17	\$0
20	6"	-	590.33	\$0
21	Residential and General Service Gallonage Charge per 1,000 Gallons	58,491,000	\$5.45	\$318,776
22	Total Annualized Revenue Minus Irrigation Customers			<u>\$ 868,816</u>
	Pasco County Revenue Requirement from Docket No. 120209-WS			<u>\$ 1,071,368</u>
	Pasco County Revenue Requirement from 2015 Index			<u>\$ 7,776</u>
	Total Pasco County Revenue Requirement			<u>\$ 1,079,144</u>
	Total Revenue Adjustment			<u>\$ 210,328</u>

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
WATER LIMITED PROCEEDING
SCHEDULE OF PRESENT AND PROPOSED RATES

Schedule No. 1

Water		<u>Summertree</u>			<u>Phase II Rates</u>		
<u>Line No.</u>	<u>Account Description and Service Type</u>	(a) <u>Present Rates</u>	<u>Phase I Rates</u> (b) <u>Proposed Increase</u>	(c) <u>Proposed Phase I Rates</u>	(a) <u>Phase I Rates</u>	(b) <u>Proposed Increase</u>	(c) <u>Proposed Phase II Rates</u>
1	General and Residential						
2	5/8" x 3/4"	\$11.19	\$2.44	\$13.63	\$13.63	\$0.61	\$14.24
3	3/4"	16.78	\$3.66	\$20.44	\$20.44	\$0.91	\$21.36
4	1"	27.96	\$6.10	\$34.06	\$34.06	\$1.52	\$35.58
5	1 1/2"	55.91	\$12.20	\$68.11	\$68.11	\$3.05	\$71.16
6	2"	89.45	\$19.52	\$108.97	\$108.97	\$4.87	\$113.84
7	3"	178.91	\$39.04	\$217.95	\$217.95	\$9.75	\$227.70
8	4"	279.55	\$61.00	\$340.55	\$340.55	\$15.23	\$355.78
9	6"	549.02	\$119.81	\$668.83	\$668.83	\$29.91	\$698.74
10	General and Residential Service Gallonage Charge per 1,000 Gallons	\$5.17	\$1.13	\$6.30	\$6.30	\$0.28	\$6.58

Water		<u>Orangewood</u>			<u>Phase II Rates</u>		
<u>Line No.</u>	<u>Account Description and Service Type</u>	(a) <u>Present Rates</u>	<u>Phase I Rates</u> (b) <u>Proposed Increase</u>	(c) <u>Proposed Phase I Rates</u>	(a) <u>Phase I Rates</u>	(b) <u>Proposed Increase</u>	(c) <u>Proposed Phase II Rates</u>
1	General and Residential						
2	5/8" x 3/4"	\$11.81	\$2.58	\$14.39	\$14.39	\$0.64	\$15.03
3	3/4"	17.72	\$3.87	\$21.59	\$21.59	\$0.97	\$22.55
4	1"	29.53	\$6.44	\$35.97	\$35.97	\$1.61	\$37.58
5	1 1/2"	59.03	\$12.88	\$71.91	\$71.91	\$3.22	\$75.13
6	2"	94.45	\$20.61	\$115.06	\$115.06	\$5.15	\$120.21
7	3"	188.90	\$41.22	\$230.12	\$230.12	\$10.29	\$240.41
8	4"	295.17	\$64.41	\$359.58	\$359.58	\$16.08	\$375.66
9	6"	590.33	\$128.82	\$719.15	\$719.15	\$32.16	\$751.31
10	General and Residential Service Gallonage Charge per 1,000 Gallons	\$5.45	\$1.19	\$6.64	\$6.64	\$0.30	\$6.94

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
 WATER LIMITED PROCEEDING
 CALCULATION OF PERCENTAGE RATE INCREASE AND INCREASE TO THE GALLONAGE CHARGES

Schedule No. 2

Water

<u>Line No.</u>		(a)	<u>Reference</u>
1	Calculation of Increase Percentage		
2	Total Proposed Increase	\$48,255	Schedule 3
3	Annualized Revenue	\$1,079,144	Phase I
4	Percentage Increase in Rates	<u>4.47%</u>	column (a) line (2) / column (a) line (3)

WATER LIMITED PROCEEDING

SCHEDULE OF RATE BASE INCREASE COMPONENTS, RATE OF RETURN, AND REVENUE REQUIREMENT

Water

<u>Line No.</u>	<u>Increase in Rate Base and Rate of Return</u>	(a) <u>Cost</u>	<u>Reference</u>
1	Utility Plant in Service (UPIS)	\$0	Schedule 4
2	Retirements	(363,697)	Schedule 4
3	Accumulated Depreciation	-	Schedule 4
4	Contributions in Aid of Construction (CIAC)	-	Schedule 4
5	Accumulated Amortization of CIAC	-	Schedule 4
6	Cash Working Capital	7,089	Schedule 4
7	Total Increase in Rate Base	<u>(\$356,608)</u>	lines (1) through (6)
8	Weighted Cost of Capital	8.03%	Schedule 11
9	Return Required	<u>(\$28,650)</u>	line (7) * line (8)
10	Increase in Depreciation Expenses Due to UPIS Increase	\$0	Schedule 5
11	Decrease in Depreciation Expense Due to Retirements	(22,778)	Schedule 7
12	Increase for Recovery of Abandoned Wells	65,022	Schedule 7
13	Increase in CIAC Amortization	-	Schedule 5
14	Increase in Rate Case Expense	-	Schedule 5
15	Increase in Taxes Other Than Income Taxes	(9,493)	Schedule 10
16	Total Increase in Operating Expenses	<u>\$32,752</u>	
17	Total Taxable Income	(\$28,650)	line (9)
18	Multiply by State Income Tax (5.5%)	(1,576)	
19	Total Federal Taxable Income	(\$27,074)	line (16) - line (17)
20	Multiply by Federal Income Tax (34%)	(\$9,205)	
21	Total Revenue Increase Before RAF	<u>(\$6,679)</u>	line (9) + line (15) + line (17) + line (19)
22	Increase in Purchased Water	\$ 99,101	Schedule 19
23	Decrease in O&M due to Well Abandonemnts	<u>(\$46,245)</u>	Schedule 17
22	Multiply by RAF (4.5%)	<u>\$2,078</u>	
25	Total Revenue Increase Requested	<u>\$48,255</u>	line (20) + line (21) + line (22)

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
WATER LIMITED PROCEEDING
RATE BASE AND RATE OF RETURN AFTER LIMITED PROCEEDING RATE INCREASE

Schedule No. 4

Water

Line No.	(a)	(b)	(c)	(d)	Reference
	<u>Phase I Balance</u>	<u>Adjustments to 2014 Balance</u>	<u>Limited Proceeding Considerations</u>	<u>Balance After Limited Proceeding Considerations</u> (columns a + b + c)	
1	Utility Plant in Service	4,676,974	\$0	\$4,676,974	Schedule 6
2	Land	-	-	-	
3	Retirements	-	(363,697)	(363,697)	Schedule 18
4	Subtotal: Utility Plant in Service	\$4,676,974	\$0	(\$363,697)	\$4,313,277
5	Accumulated Depreciation	(\$1,309,888)	\$0	\$0	(\$1,309,888) Schedules 9
6	Contributions in Aid of Construction (CIAC)	(720,451)	-	-	(720,451) Schedule 8
7	Advances for Construction	-	-	-	
8	Accumulated Amortization of CIAC	480,814	-	-	480,814 Schedule 9
9	Working Capital Allowance	65,129	-	7,089	72,217 Schedule 14
10	Rate Base	\$3,192,578	\$0	(\$356,608)	\$2,835,970 lines (4) through (9)
11	Operating Income	\$154,580	\$0	\$45,865	\$200,445 Schedule 5
12	Rate of Return	4.84%		7.07%	line (8) / line (7)

(1) Taken from per books balance at 12/31/14.

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
WATER LIMITED PROCEEDING
STATEMENT OF OPERATIONS AFTER LIMITED PROCEEDING RATE INCREASE

Schedule No. 5

Water

Line No.	(a) Phase I Balance	(b) Adjustments to 2014 Balance	(c) Limited Proceeding Considerations	(d) Balance with Adjustments	Reference
1	\$1,099,296	\$0	\$48,255	\$1,147,550	(A)
2					
3					
4	\$521,031	\$0	\$52,856	\$573,887	(C)
5	492,354	-	(22,778)	469,576	(B)
6	(115,866)	-	-	(115,866)	(D)
7	110,043	-	(16,908)	93,135	(F)
8	(62,846)	-	(10,781)	(73,626)	(G)
9	\$154,580	\$0	\$45,865	\$200,445	lines (3) through (8)

Water

10	Adjustments				
11	(A) Operating Revenue (from Consumption)			\$48,255	Schedule 3
12	Limited Proceeding Revenue Increase			\$0	Schedule 10
13	Increase in Annualized Revenue			\$0	Schedule 10
14	Total			\$48,255	
15	(B) Depreciation Expense			\$0	Schedule 9
16	Increase in Depreciation Expense for New Plant			\$	Schedule 7
17	Increase for recovery of Abandoned Wells			(22,778)	Schedule 7
18	Decrease in Depreciation Expense for Retired Plant			(22,778)	
19	Total			(\$22,778)	
	(C) O&M Expenses				
	Increase in Purchased Water			\$ 99,100.66	Schedule 19
	Decrease in O&M associated with Well Abandonments			(46,245)	Schedule 17
				\$52,856	
20	(D) Amortization Expense			\$0	Schedule 9
21	Increase in Amortization Expense of CIAC			\$0	
22	Total			\$0	
23	(E) Rate Case Expense			\$0	Schedule 12
24	Increase related to Rate Case Expense			\$0	
25	Total			\$0	
26	(F) Taxes Other Than Income			(\$18,986)	Schedule 10
27	Increase in Property Taxes			-	Schedule 10
28	Increase in Regulatory Assessment Fees for Annualized Revenue			2,078	Schedule 3
29	Increase in Regulatory Assessment Fees for Limited Proceeding Increase			(16,908)	
30	Total			(\$16,908)	
31	(G) Income Taxes			(\$1,576)	Schedule 10
32	Increase in State Income Taxes			(9,205)	Schedule 10
33	Increase in Federal Income Taxes			(\$10,781)	
34	Total			(\$10,781)	

Notes:

- (1) Taken from per books balance at 12/31/14.

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
 WATER LIMITED PROCEEDING
 SCHEDULE OF PLANT INCREASES - PRIMARY ACCOUNT AND VENDOR

Schedule No. 6

Line No.	NARUC A/C	Description	(a)	(b)	(c)
			Water	Wastewater	Total Construction Costs
1	307	Water Wells	\$0	\$0	-
2		Total	-	\$0	-

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
 WATER LIMITED PROCEEDING
 SCHEDULE OF RETIREMENTS BY PRIMARY PLANT ACCOUNT

Schedule No. 7

Reduction in Depreciation Expense

Line No.	NARUC A/C	Description	(a) Original Cost of Retired Plant	(b) Depreciation Rate	(c) Depreciation Expense
1	304	STRUCT & IMPRV SRC SUPPLY	(\$31,961)	3.13%	(\$999)
2	304	STRUCT & IMPRV WTR TRT PLT	(\$101,641)	3.13%	(\$3,176)
3	307	WELLS & SPRINGS	(\$291,785)	3.33%	(\$9,726)
4	311	ELECTRIC PUMP EQUIP WTP	(\$124,971)	5.56%	(\$6,943)
5	320	WATER TREATMENT EQPT	(\$157,183)	4.55%	(\$7,145)
6	345	POWER OPERATED EQUIP	(\$7,978)	8.33%	(\$665)
7	304	CIAC-STRUCT & IMPRV SRC SUPPLY	\$6,651	3.13%	\$208
8	304	CIAC-STRUCT & IMPRV SRC SUPPLY	\$2,999	3.13%	\$94
9	304	CIAC-STRUCT & IMPRV WTP	\$805	3.13%	\$25
10	307	CIAC-WELLS & SPRINGS	\$101,194	3.33%	\$3,373
11	311	CIAC-ELEC PUMP EQP SRC PUMP	\$39,166	5.56%	\$2,176
12	320	CIAC-WATER TREATMENT EQPT	\$9,646	8.33%	\$804
13		Total	<u>(\$555,058)</u>		<u>(\$22,778)</u>

Recovery of Early Retired Plant

Line No.	NARUC A/C	Description	NBV of Retired Plant	Amortization Period	Amortization Expense
14	304	STRUCT & IMPRV SRC SUPPLY	\$19,949		
15	304	STRUCT & IMPRV WTR TRT PLT	\$100,582		
16	307	WELLS & SPRINGS	\$135,689		
17	311	ELECTRIC PUMP EQUIP WTP	\$70,678		
18	320	WATER TREATMENT EQPT	\$107,132		
19	345	POWER OPERATED EQUIP	\$6,455		
20	304	CIAC-STRUCT & IMPRV SRC SUPPLY	(\$3,674)		
21	304	CIAC-STRUCT & IMPRV SRC SUPPLY	(\$1,881)		
22	304	CIAC-STRUCT & IMPRV WTP	(\$448)		
23	307	CIAC-WELLS & SPRINGS	(\$53,816)		
24	311	CIAC-ELEC PUMP EQP SRC PUMP	(\$13,018)		
25	320	CIAC-WATER TREATMENT EQPT	(\$3,951)		
26		Total	<u>\$363,697</u>		
		Net Cost to Retire Plant	<u>\$200,000</u>		
		Total Amount to be Amortized	<u>\$563,697</u>	8.67	<u>\$65,022</u>

25-30.433 (9) The amortization period for forced abandonment or the prudent retirement, in accordance with the National Association of Regulatory Utility Commissioners Uniform System of Accounts, of plant assets prior to the end of their depreciable life shall be calculated by taking the ratio of the: net loss (original cost less accumulated depreciation and contributions-in-aid-of-construction (CIAC) plus accumulated amortization of CIAC plus any costs incurred to remove the asset less any salvage value) to the sum of the annual depreciation expense, net of amortization of CIAC, plus an amount equal to the rate of return that would have been allowed on the net invested plant that would have been included in rate base before the abandonment or retirement. This formula shall be used unless the specific circumstances surrounding the abandonment or retirement demonstrate a more appropriate amortization period.

$nbv \div \text{cost to retire} / (\text{annual depr exp} - \text{annual ciac amort} + \text{rate of return})$:

8.67

NBV (including CIAC)	\$	363,697
NET COST TO RETIRE	\$	200,000
	\$	563,697
Depreciation Expense-CIAC Amortization	\$	19,735
Rate of Return		8.03%
Rate of Return Amount	\$	45,287

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
WATER LIMITED PROCEEDING
SCHEDULE OF CONTRIBUTED PROPERTY/CASH

Schedule No. 8

Water

<u>Line No.</u>	<u>NARUC A/C</u>	<u>Description</u>	(a) <u>Contributed</u> <u>Property/Cash</u>
1	307	Contributions related to Well Abandonments	<u>\$0</u>
2		Total	<u><u>\$0</u></u>

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
 WATER LIMITED PROCEEDING
 SCHEDULE OF ACCUMULATED DEPRECIATION/AMORTIZATION
 SCHEDULE OF DEPRECIATION/AMORTIZATION EXPENSE

Schedule No. 9

Water

Line No.	NARUC A/C	Description	(a)	(b)	(c)		(d)		(e)	(f)	(g)	(h)	(i)
			Completed/Estimated Completion Date	UPIS	Depreciation Rate (1)	Annual Expense	Water	Wastewater	Accumulated Depreciation (2)	Water	Wastewater		
1	307	Well Abandonment			\$0	4.55%	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	307	Contributions related to Well Abandonments			\$0	4.55%	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2		Total			\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
 WATER LIMITED PROCEEDING
 SCHEDULE OF RATE CASE EXPENSE AND SLUDGE HAULING EXPENSE

Schedule No. 12

Rate Case Expense

<u>Line No.</u>	<u>Firm</u>	<u>Person</u>	(a) <u>Hourly Rate/Person</u>	(b) <u>Hours</u>	(c) <u>Total</u>	
<u>Line No.</u>	<u>Firm</u>	<u>Person</u>	<u>Hourly Rate/Person</u>	<u>Hours</u>	<u>Total</u>	
1	Public Service Commission		n/a	n/a	\$	- Filing Fee
2	Water Service Corp.		n/a	na	\$	- Customer Notices, Postage
3	Water Service Corp.		n/a	n/a	\$	- Customer Notices, Stock
4	Water Service Corp.		n/a	n/a	\$	- Travel, Airfare
5	Water Service Corp.		n/a	n/a	\$	- Travel, Hotel/Accommodation
6	Water Service Corp.		n/a	n/a	\$	- Travel, Mileage
7	Water Service Corp.		n/a	n/a	\$	- Travel, Meals
8	Water Service Corp.		n/a	n/a	\$	- Fed Ex, Copies & Other Miscellaneous
9	Estimate Through				\$	-
					<u>\$</u>	-
4 Year Amortization					<u>\$</u>	-

<---- Rate Case Expense is already included in Phase I Rates

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
 WATER LIMITED PROCEEDING
 SCHEDULE OF CAPITAL STRUCTURE AND WEIGHTED COST OF CAPITAL

Schedule No. 11

Line No.	Description	(a)	(b)	(c)
		12/31/2014 (1)	Annual Interest Expense	Capital Structure
1	Common Shareholders' Equity			
2	Common Stock Issued	\$0		
3	Paid-in-Capital	139,123,000		
4	Retained Earnings	48,321,000		
5	Total Common Shareholders' Equity	<u>\$187,444,000</u>		50.70%
6	Long Term Debt			
7	Advances from Associated Companies	\$182,300,000	\$12,122,950.00	
8	Total Long Term Debt	<u>\$182,300,000</u>		49.30%
9	Capitalization	<u>\$369,744,000</u>	<u>\$12,122,950</u>	
10		<u>Ratio</u>	<u>Cost</u>	<u>Weighted Cost</u>
11	Long-Term Debt	49.30%	6.65%	3.28%
12	Common Equity	50.70%	9.38%	4.76%
13		100.00%		8.03%

Notes:

(1) From 12/31/2014 Utilities, Inc. Audited Financials

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
WATER LIMITED PROCEEDING
SCHEDULE OF ANNUALIZED REVENUE

Schedule No. 13

Water

<u>Line No.</u>	<u>Water Account Description and Service Type</u>	<u>(a) No. of Bills/Gallons</u>	<u>(b) Current Rates</u>	<u>(c) Annualized Revenues</u>
2	Residential and General Service BFC			
3	5/8" x 3/4"	14,388	\$11.19	\$161,002
4	3/4"	-	16.78	\$0
5	1"	24	27.96	\$671
6	1 1/2"	-	55.91	\$0
7	2"	288	89.45	\$25,762
8	3"	-	178.91	\$0
9	4"	-	279.55	\$0
10	6"	-	549.02	\$0
11	Residential and General Service Gallonage Charge per 1,000 Gallons	55,541,000	\$5.17	\$287,147
12	Residential and General Service BFC			
13	5/8" x 3/4"	21,924	\$11.81	\$258,922
14	3/4"	-	17.72	\$0
15	1"	132	29.53	\$3,898
16	1 1/2"	24	59.03	\$1,417
17	2"	48	94.45	\$4,534
18	3"	-	188.90	\$0
19	4"	-	295.17	\$0
20	6"	-	590.33	\$0
21	Residential and General Service Gallonage Charge per 1,000 Gallons	58,491,000	\$5.45	\$318,776
22	Total Annualized Revenue			<u>\$ 1,062,128</u>

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
 WATER LIMITED PROCEEDING
 SCHEDULE OF INCREASE IN CASH WORKING CAPITAL

Schedule No. 14

Water

<u>Line No.</u>	<u>Description</u>	(a) <u>Amount</u>
1	Increase in O&M Due to Rate Case Expense	\$0 <---- Rate Case Expesne is already included in Phase I Rates
2	Increase in Purchased Water	\$ 99,100.66 See Schedule No. 19
3	Decrease in O&M from Well Abandoments	<u>(\$42,391)</u> See Schedule No. 17
4	Total	<u>\$56,710</u> line (1) + line (2)
5	1/8 of Total Increase	<u>\$7,089</u>

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
WATER LIMITED PROCEEDING
Interconnection Impact Summary

Schedule No. 15

Assumptions:

Capital Investment		\$220,000	see Schedule No. 16
Contributions/Grants		(\$20,000)	
Bulk Rate to Pasco (\$/Kgal)	\$	99,100.66	see Schedule No. 19
O&M Change		(\$42,391)	See Schedule No. 17
Plant Retirements		(\$416,780)	See Schedule No. 18
Depreciation Period for Cap Ex		22	Per PSC Rules
Amortization Period for Retirements		10	Consistent with Sandalhaven Recommendation
Income Tax Rate		34.00%	
Regulatory Assessment Fee		4.50%	
No. of Summertree Water Customers		1396	see UIF 2014 Annual Report
No. of UI Water Customers in Pasco Co.		3362	see Schedule No. 19
Average Monthly Consumption (gal)		2194	see Schedule No. 19

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
 WATER LIMITED PROCEEDING
 Interconnection Capital Investment Summary

Schedule No. 16

<u>Item Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>Total Cost</u>
Impact Fees to Pasco County				
Residential Impact Fee, single family	625	EA		\$0
Residential Impact Fee, multi-family*	581	EA		\$0
				<u>\$0</u>
General				
Alternatives Analysis	1	LS	\$35,700	\$35,700
Mobilization/legal/construction management	1	LS	\$0	\$0
Engineering/permitting/project certification	1	LS	\$0	\$0
				<u>\$35,755</u> <----- this is included in Phase I
Piping				
12" Potable Water Main	1,500	LF	\$0	\$0
16" x 12" Tapping Sleeve & Valve	1	EA	\$0	\$0
Interconnect Assembly	1	EA	\$0	\$0
Connection to Exiting 12" Water Main	1	EA	\$0	\$0
Restoration & Tree Protection	1	LS	\$0	\$0
				<u>\$0</u>
Site Abandonment				
Wells	4	EA	\$15,000	\$60,000
Demolition of Equipment & Buildings	3	EA	\$30,000	\$90,000
Restoration	1	LS	\$50,000	\$50,000
				<u>\$200,000</u>
				<u>\$200,000</u>
				<u>\$20,000</u>
				<u>\$0</u>
				<u>\$220,000</u>
				<u>(\$20,000)</u>
				<u>\$200,000</u> <----- this is included in Phase II

Note:

*Pasco County to pay capacity fees and interconnect costs using \$1 million grant from the State.

	YTD	
	Actual	Ph. 2: Reduction to expenses
REGULATED REVENUES		
WATER OPERATING REVENUES	274,083	
SEWER OPERATING REVENUES	416,648	
REUSE REVENUE	-	
MISC OPERATING REVENUES	3,999	
TOTAL REGULATED REVENUES	694,730	
TOTAL REVENUE	\$ 694,730	
TOTAL OPERATING EXPENSES		
PURCHASED WATER EXPENSE	-	
		<---- corrected for misclassified expenses coded to Orangewood.
PURCHASED SEWER TREATMENT	185	
ELEC PWR - WATER SYSTEM	7,015	(7,015.00)
ELEC PWR - SWR SYSTEM	2,460	
CHEMICALS	10,705	(10,705.00)
METER READING	-	
BAD DEBT EXPENSE	68	
BILLING & CUSTOMER SERVICE	6,791	
EMPLOYEE BENEFITS	43,771	No change in FTE's in Pasco
IT DEPARTMENT	7,150	
MISCELLANEOUS EXPENSE	2,070	
OFFICE EXPENSE	2,056	
OFFICE UTILITIES/MAINTENANC	13,373	
OUTSIDE SERVICE EXPENSE	10,289	(1,260.00) 3 alarm accounts will terminate at the wells. However, the equipment will be shifted to lift station locations in Pasco.
REGULATORY COMMISSION EXP	44	
RENT EXPENSE	159	
SALARIES & WAGES	128,692	(3,000.00) Nominal reduction in O/T from fewer alarms after hours; no change in FTE's within Pasco
TRAVEL EXPENSE	1,633	
FLEET TRANSPORTATION EXPENS	8,648	(1,000.00) Fewer call outs for alarms after hours
MAINTENANCE TESTING	7,197	(6,000.00) No well sampling; POE sampling at one site instead of three; continue TC sampling of dist system
MAINTENANCE-WATER PLANT	13,412	(13,412.00) All WTP's & wells to be dem'ed; no maint exp of buildings, pumps, wells, instrumentation, hydro tanks, fencing
MAINTENANCE-SEWER PLANT	8,651	
MAINTENANCE-WTR&SWR PLANT	(4,429)	0.00
SEWER RODDING	-	
SLUDGE HAULING	(1)	1.00 Zero out a negative value
OPERATING EXPENSES CONSOL	\$ 290,308	(42,391.00) <---- Total O&M reductions after well abandonments
COMMISSION ORDERED ADJUSTMENTS	\$ 101,000	(46,244.73) Annualized for 2015
		<----- adjusted for COAs
DEPRECIATION & AMORT NET	101,000	
TAXES OTHER THAN INCOME	13,311	
INCOME TAXES	-	
TOTAL OPERATING EXPENSES	404,620	
INTEREST EXPENSE	2,022	
ALLOW FUNDS USED CONSTR	(1,564)	
GAIN/LOSS ON DISPOSITION	(153)	
TOTAL OTHER INCOME & EXPENSE	305	
Net Income (Loss)	289,500	

UTILITIES, INC. of FLORIDA - PASCO COUNTY - Phase II
WATER LIMITED PROCEEDING
Schedule of Calculation of Purchased Water

Schedule No. 19

<u>2014 Summertree</u>	<u>GALLONS</u>
TOTAL GALLONS SOLD	55541000
IRRIGATION GALLONS LOST	<u>32408260</u>
DIFFERENCE	23132740
WATER NEEDED FOR FLUSHING	2313274
OTHER LOSSES	<u>2313274</u>
TOTAL WATER NEEDED FROM PASCO COUNTY	27759288
Bulk Rate to Pasco (\$/Kgal)	<u>\$ 3.57</u>
TOAL COST OF PURCHASED WATER	\$ 99,101

Project# 2014016 – UIF Marion County

This project entailed the replacement of 135 water service lines made of galvanized iron pipe and associated meter boxes and appurtenances located throughout the Golden Hills service area. The utility's field staff had made repairs to enough service lines over the previous few years to determine that water lost through leaks and pipe failures was significant. In fact, the Southwest Florida Water Management District (SWFWMD) communicated its concern during the most recent Water Use Permit renewal cycle for the Golden Hills water system.

Additionally, a majority of the water taps made on the water mains were done using inferior methods and materials that would fail without warning and require emergency repairs in order to reestablish service. The new service lines and tapping saddles will provide long-term service life and minimize the likelihood of service interruptions.

A breakdown of the capital project's components and costs as bid by three contractors is attached. Also attached are the invoices and final draw by the contractor, Traverse Group, and a retirement form submitted to Accounting at the end of the project. There was one Change Order that resulted in a small decrease in the project cost in the amount of (\$2,270.00) resulting in a net amount paid to the contractor of \$282,935.00. With the addition of \$18,248 of Capitalized Time and \$12,795 of Interest During Construction (IDC), the final cost booked for this project is \$313,978.

The project was completed in April of 2015.

Cost Code	Cost Type	Account Description	Revised Budget Amounts	Revised Budget	Actual Amounts	Actual Units	Original Budget Amounts-JA	Total Commitment Amount	Total Com	Original Budget	Budget Variance Amount	Budget Variance Units
00105	1665	CAPITALIZED TIME			\$ 18,248.25	145		\$ 18,248.25	145		-18248.25	-145
00105	1666	INTEREST DURING CONSTR			\$ 12,794.54			\$ 12,794.54			-12794.54	
00105	1672	PIPING	\$ 290,000.00	\$ 290,000.00	\$ 282,935.00		\$ 290,000.00	\$ 282,935.00	\$ 290,000.00		7065	
00105	1699	TRANSFER TO FIXED ASSE			\$ (313,977.79)			\$ (313,977.79)			313977.79	
		GH SERVICE LINE REPLACEMENT	\$ 290,000.00	\$ 290,000.00			\$ 290,000.00		\$ 290,000.00		290000	

2014016 PIPING

Do Ty	Doc Nun	Batch Ni	G/L Date	Explanation	LT 1 Amount	Explanation -Remark-	Purchase Order	LT 1 Debit	Batch Date
OV	169367	183736	06/12/2014	TRAVERSE GROUP INC.	\$ 57,041.00	GH Service Line Replacement	00153625	\$ 57,041.00	06/12/2014
OV	174031	187879	08/07/2014	TRAVERSE GROUP INC.	\$ 47,728.00	GH Service Line Replacement	00153625	\$ 47,728.00	08/07/2014
OV	177242	190646	09/19/2014	TRAVERSE GROUP INC.	\$ 42,577.00	GH Service Line Replacement	00153625	\$ 42,577.00	09/19/2014
OV	182746	195856	12/02/2014	TRAVERSE GROUP INC.	\$ 68,727.75	GH Service Line Replacement	00153625	\$ 68,727.75	12/02/2014
OV	190111	203206	03/13/2015	TRAVERSE GROUP INC.	\$ 66,861.25	GH Service Line Replacement	00153625	\$ 66,861.25	03/13/2015
				Column Total	\$ 282,935.00			\$ 282,935.00	
				Ledger Total	\$ 282,935.00			\$ 282,935.00	

2014016 CAP TIME

Do Ty	Doc Number	Batch Number	G/L Date	Explanation	LT 1 Amount	Explanation -Remark-	LT 1 Debit	Batch Date
T4	1314	178941	04/15/2014	Gongre, Bryan K.	\$ 201.55	Cap Project 003 6	\$ 201.55	04/18/2014
T4	1338	184331	06/15/2014	Schwades, Charles G.	\$ 241.86	Golden Hills Services 003 6	\$ 241.86	06/20/2014
T4	1338	184331	06/15/2014	Gongre, Bryan K.	\$ 40.31	Cap Project 003 6	\$ 40.31	06/20/2014
T4	1338	184331	06/15/2014	Schwades, Charles G.	\$ 322.48	Golden Hills Services 003 6	\$ 322.48	06/20/2014
T4	1338	184331	06/15/2014	Schwades, Charles G.	\$ 241.86	Golden Hills Services 003 6	\$ 241.86	06/20/2014
T4	1344	185053	06/24/2014	Richardson, Marlin	\$ 322.48	Cap Project 003 6	\$ 322.48	07/01/2014
T4	1344	185053	06/24/2014	Richardson, Marlin	\$ 322.48	Cap Project 003 6	\$ 322.48	07/01/2014
T4	1344	185053	06/24/2014	Richardson, Marlin	\$ 80.62	Cap Project 003 6	\$ 80.62	07/01/2014
T4	1344	185053	06/24/2014	Richardson, Marlin	\$ 80.62	Cap Project 003 6	\$ 80.62	07/01/2014
T4	1347	185189	06/30/2014	Schwades, Charles G.	\$ 241.86	Cap Project 003 6	\$ 241.86	07/02/2014
T4	1347	185189	06/30/2014	Schwades, Charles G.	\$ 241.86	Cap Project 003 6	\$ 241.86	07/02/2014
T4	1347	185189	06/30/2014	Schwades, Charles G.	\$ 241.86	Cap Project 003 6	\$ 241.86	07/02/2014
T4	1347	185189	06/30/2014	Schwades, Charles G.	\$ 241.86	Cap Project 003 6	\$ 241.86	07/02/2014
T4	1350	186388	07/15/2014	Schwades, Charles G.	\$ 241.86	G.H. Services 003 6	\$ 241.86	07/21/2014
T4	1350	186388	07/15/2014	Schwades, Charles G.	\$ 201.55	G.H. Services 003 6	\$ 201.55	07/21/2014
T4	1359	187458	07/22/2014	Richardson, Marlin	\$ 322.48	Cap Project 003 6	\$ 322.48	08/04/2014
T4	1359	187458	07/22/2014	Richardson, Marlin	\$ 322.48	Cap Project 003 6	\$ 322.48	08/04/2014
T4	1359	187458	07/22/2014	Richardson, Marlin	\$ 322.48	Cap Project 003 6	\$ 322.48	08/04/2014
T4	1356	187448	07/31/2014	Schwades, Charles G.	\$ 241.86	Golden Hills Service line003 6	\$ 241.86	08/04/2014
T4	1356	187448	07/31/2014	Schwades, Charles G.	\$ 161.24	Golden Hills Service line003 6	\$ 161.24	08/04/2014
T4	1356	187448	07/31/2014	Schwades, Charles G.	\$ 201.55	Golden Hills Service line003 6	\$ 201.55	08/04/2014
T4	1365	188633	08/15/2014	Schwades, Charles G.	\$ 161.24	Golden Hills Services lin003 6	\$ 161.24	08/20/2014
T4	1365	188633	08/15/2014	Schwades, Charles G.	\$ 241.86	Golden Hills Services lin003 6	\$ 241.86	08/20/2014
T4	1365	188633	08/15/2014	Schwades, Charles G.	\$ 120.93	Golden Hills Services lin003 6	\$ 120.93	08/20/2014
T4	1365	188633	08/15/2014	Schwades, Charles G.	\$ 80.62	Golden Hills Services lin003 6	\$ 80.62	08/20/2014
T4	1368	189219	08/19/2014	Richardson, Marlin	\$ 241.86	Cap Project 003 6	\$ 241.86	08/28/2014
T4	1368	189219	08/19/2014	Richardson, Marlin	\$ 161.24	Cap Project 003 6	\$ 161.24	08/28/2014
T4	1368	189219	08/19/2014	Richardson, Marlin	\$ 322.48	Cap Project 003 6	\$ 322.48	08/28/2014
T4	1368	189219	08/19/2014	Richardson, Marlin	\$ 161.24	Cap Project 003 6	\$ 161.24	08/28/2014
T4	1368	189219	08/19/2014	Richardson, Marlin	\$ 40.31	Cap Project 003 6	\$ 40.31	08/28/2014
T4	1371	189455	08/31/2014	Schwades, Charles G.	\$ 201.55	GH Service line Replacmen003 6	\$ 201.55	09/03/2014
T4	1371	189455	08/31/2014	Schwades, Charles G.	\$ 161.24	GH Service line Replacmen003 6	\$ 161.24	09/03/2014
T4	1371	189455	08/31/2014	Schwades, Charles G.	\$ 201.55	GH Service line Replacmen003 6	\$ 201.55	09/03/2014
T4	1371	189455	08/31/2014	Schwades, Charles G.	\$ 40.31	GH Service line Replacmen003 6	\$ 40.31	09/03/2014
T4	1371	189455	08/31/2014	Schwades, Charles G.	\$ 40.31	GH Service line Replacmen003 6	\$ 40.31	09/03/2014
T4	1371	189455	08/31/2014	Schwades, Charles G.	\$ 40.31	GH Service line Replacmen003 6	\$ 40.31	09/03/2014
T4	1377	190711	09/15/2014	Schwades, Charles G.	\$ 40.31	G.H. Service Line Replace003 6	\$ 40.31	09/19/2014
T4	1377	190711	09/15/2014	Schwades, Charles G.	\$ 241.86	G.H. Service Line Replace003 6	\$ 241.86	09/19/2014
T4	1377	190711	09/15/2014	Schwades, Charles G.	\$ 40.31	G.H. Service Line Replace003 6	\$ 40.31	09/19/2014
T4	1377	190711	09/15/2014	Schwades, Charles G.	\$ 80.62	G.H. Service Line Replace003 6	\$ 80.62	09/19/2014
T4	1380	191225	09/16/2014	Richardson, Marlin	\$ 120.93	Cap Project 003 6	\$ 120.93	09/26/2014
T4	1380	191225	09/16/2014	Richardson, Marlin	\$ 161.24	Cap Project 003 6	\$ 161.24	09/26/2014
T4	1383	191683	09/30/2014	Schwades, Charles G.	\$ 40.31	GH Service line replacmen003 6	\$ 40.31	10/02/2014
T4	1383	191683	09/30/2014	Schwades, Charles G.	\$ 40.31	GH Service line replacmen003 6	\$ 40.31	10/02/2014
T4	1383	191683	09/30/2014	Schwades, Charles G.	\$ 40.31	GH Service line replacmen003 6	\$ 40.31	10/02/2014
T4	1383	191683	09/30/2014	Schwades, Charles G.	\$ 201.55	GH Service line replacmen003 6	\$ 201.55	10/02/2014
T4	1383	191683	09/30/2014	Schwades, Charles G.	\$ 40.31	GH Service line replacmen003 6	\$ 40.31	10/02/2014
T4	1383	191683	09/30/2014	Schwades, Charles G.	\$ 40.31	GH Service line replacmen003 6	\$ 40.31	10/02/2014
T4	1383	191683	09/30/2014	Schwades, Charles G.	\$ 80.62	GH Service line replacmen003 6	\$ 80.62	10/02/2014
T4	1386	191700	09/30/2014	Richardson, Marlin	\$ 120.93	Cap Project 003 6	\$ 120.93	10/02/2014
T4	1386	191700	09/30/2014	Richardson, Marlin	\$ 241.86	Cap Project 003 6	\$ 241.86	10/02/2014
T4	1386	191700	09/30/2014	Richardson, Marlin	\$ 120.93	Cap Project 003 6	\$ 120.93	10/02/2014
T4	1386	191700	09/30/2014	Richardson, Marlin	\$ 241.86	Cap Project 003 6	\$ 241.86	10/02/2014
T4	1392	193522	10/14/2014	Richardson, Marlin	\$ 80.62	Cap Project 003 6	\$ 80.62	10/29/2014
T4	1392	193522	10/14/2014	Richardson, Marlin	\$ 80.62	Cap Project 003 6	\$ 80.62	10/29/2014
T4	1392	193522	10/14/2014	Richardson, Marlin	\$ 120.93	Cap Project 003 6	\$ 120.93	10/29/2014
T4	1392	193522	10/14/2014	Richardson, Marlin	\$ 161.24	Cap Project 003 6	\$ 161.24	10/29/2014
T4	1389	193046	10/15/2014	Schwades, Charles G.	\$ 80.62	GH Service line Replacmen003 6	\$ 80.62	10/22/2014
T4	1389	193046	10/15/2014	Schwades, Charles G.	\$ 80.62	GH Service line Replacmen003 6	\$ 80.62	10/22/2014
T4	1389	193046	10/15/2014	Schwades, Charles G.	\$ 80.62	GH Service line Replacmen003 6	\$ 80.62	10/22/2014
T4	1389	193046	10/15/2014	Schwades, Charles G.	\$ 80.62	GH Service line Replacmen003 6	\$ 80.62	10/22/2014
T4	1389	193046	10/15/2014	Schwades, Charles G.	\$ 40.31	GH Service line Replacmen003 6	\$ 40.31	10/22/2014
T4	1389	193046	10/15/2014	Schwades, Charles G.	\$ 40.31	GH Service line Replacmen003 6	\$ 40.31	10/22/2014

T4	1443	202305	02/17/2015	Richardson, Marlin	\$	40.40	Cap Project	003 6	\$	40.40	03/03/2015
T4	1443	202305	02/17/2015	Richardson, Marlin	\$	161.60	Cap Project	003 6	\$	161.60	03/03/2015
T4	1452	202465	02/28/2015	Schwades, Charles G.	\$	161.60	Golden Hills Service Line	003 6	\$	161.60	03/04/2015
T4	1452	202465	02/28/2015	Schwades, Charles G.	\$	161.60	Golden Hills Service Line	003 6	\$	161.60	03/04/2015
T4	1452	202465	02/28/2015	Schwades, Charles G.	\$	80.80	Golden Hills Service Line	003 6	\$	80.80	03/04/2015
T4	1452	202465	02/28/2015	Schwades, Charles G.	\$	40.40	Golden Hills Service Line	003 6	\$	40.40	03/04/2015
T4	1452	202465	02/28/2015	Schwades, Charles G.	\$	80.80	Golden Hills Service Line	003 6	\$	80.80	03/04/2015
T4	1458	203483	03/15/2015	Schwades, Charles G.	\$	40.40	Golden Hills Service Line	003 6	\$	40.40	03/18/2015
T4	1458	203483	03/15/2015	Schwades, Charles G.	\$	80.80	Golden Hills Service Line	003 6	\$	80.80	03/18/2015
T4	1458	203483	03/15/2015	Schwades, Charles G.	\$	40.40	Golden Hills Service Line	003 6	\$	40.40	03/18/2015
T4	1458	203483	03/15/2015	Schwades, Charles G.	\$	80.80	Golden Hills Service Line	003 6	\$	80.80	03/18/2015
T4	1458	203483	03/15/2015	Schwades, Charles G.	\$	80.80	Golden Hills Service Line	003 6	\$	80.80	03/18/2015
T4	1461	204101	03/17/2015	Richardson, Marlin	\$	161.60	Cap Project	003 6	\$	161.60	03/26/2015
T4	1461	204101	03/17/2015	Richardson, Marlin	\$	161.60	Cap Project	003 6	\$	161.60	03/26/2015
T4	1461	204101	03/17/2015	Richardson, Marlin	\$	161.60	Cap Project	003 6	\$	161.60	03/26/2015
T4	1464	204793	03/31/2015	Schwades, Charles G.	\$	161.60	Golden Hills Service Line	003 6	\$	161.60	04/03/2015
T4	1464	204793	03/31/2015	Schwades, Charles G.	\$	40.40	Golden Hills Service Line	003 6	\$	40.40	04/03/2015
T4	1464	204793	03/31/2015	Schwades, Charles G.	\$	40.40	Golden Hills Service Line	003 6	\$	40.40	04/03/2015
T4	1464	204793	03/31/2015	Schwades, Charles G.	\$	242.40	Golden Hills Service Line	003 6	\$	242.40	04/03/2015
T4	1473	206075	04/15/2015	Schwades, Charles G.	\$	40.40	Golden Hills Service Line	003 6	\$	40.40	04/21/2015
T4	1473	206075	04/15/2015	Schwades, Charles G.	\$	40.40	Golden Hills Service Line	003 6	\$	40.40	04/21/2015
T4	1473	206075	04/15/2015	Schwades, Charles G.	\$	40.40	Golden Hills Service Line	003 6	\$	40.40	04/21/2015
T4	1473	206075	04/15/2015	Schwades, Charles G.	\$	121.20	Golden Hills Service Line	003 6	\$	121.20	04/21/2015
T4	1473	206075	04/15/2015	Schwades, Charles G.	\$	40.40	Golden Hills Service Line	003 6	\$	40.40	04/21/2015
T4	1479	207106	04/30/2015	Schwades, Charles G.	\$	40.29	Golden Hills Service Line	003 6	\$	40.29	05/04/2015
T4	1479	207106	04/30/2015	Schwades, Charles G.	\$	80.80	Golden Hills Service Line	003 6	\$	80.80	05/04/2015
T4	1479	207106	04/30/2015	Schwades, Charles G.	\$	40.29	Golden Hills Service Line	003 6	\$	40.29	05/04/2015
				Column Total	\$	18,248.25			\$	18,248.25	
				Ledger Total	\$	18,248.25			\$	18,248.25	

2014016 IDC

Do Ty	Doc Number	Batch Number	G/L Date	Explanation	LT 1 Amount	Explanation -Remark-	LT 1 Debit	Batch Date
JE	297863	180236	04/30/2014	IDC 4/2014	\$ 1.52	IDC	\$ 1.52	05/05/2014
JE	298224	182854	05/31/2014	IDC 5/2014	\$ 1.52	IDC	\$ 1.52	06/04/2014
JE	298575	185275	06/30/2014	IDC 6/2014	\$ 450.47	IDC	\$ 450.47	07/03/2014
JE	301144	187588	07/31/2014	IDC 7/2014	\$ 465.63	IDC	\$ 465.63	08/05/2014
JE	301600	189645	08/31/2014	IDC 8/2014	\$ 841.47	IDC	\$ 841.47	09/04/2014
JE	301931	191814	09/30/2014	IDC 9/2014	\$ 1,176.12	IDC	\$ 1,176.12	10/03/2014
JE	302209	194206	10/31/2014	IDC 10/2014	\$ 1,190.68	IDC	\$ 1,190.68	11/05/2014
JE	302471	196117	11/30/2014	IDC 11/2014	\$ 1,199.63	IDC	\$ 1,199.63	12/03/2014
JE	302735	198423	12/31/2014	IDC 12/2014	\$ 1,719.23	IDC	\$ 1,719.23	01/07/2015
JE	303050	200477	01/31/2015	IDC 1/2015	\$ 1,735.01	IDC	\$ 1,735.01	02/04/2015
JE	303353	202481	02/28/2015	IDC 2/2015	\$ 1,750.20	IDC	\$ 1,750.20	03/04/2015
JE	303666	205040	03/31/2015	IDC 3/2015	\$ 2,263.06	IDC	\$ 2,263.06	04/07/2015
				Column Total	\$ 12,794.54		\$ 12,794.54	
				Ledger Total	\$ 12,794.54		\$ 12,794.54	

2014016 Transfer to Fixed Assets

Do Ty	Doc Number	Batch Number	G/L Date	Explanation	LT 1 Amount	Explanation -Remark-	Batch Date
JE	303933	207258	04/30/2015	APRIL 15 CP CLOSE	\$ (313,977.79)	CLOSE CP 2014016 TO 252.1130	05/05/2015
				Column Total	\$ (313,977.79)		
				Ledger Total	\$ (313,977.79)		



ADD-CHANGE FORM

New Project or Budget Change? **Assigned Project #:**

Requested by:
Project Manager / Area Manager **Date:**

Project Name:

Company: Utilities Inc of Florida

Business Unit: Golden Hills W

Project Owner:

Project Manager:

Start Date: Q2 2014

Estimated End Date: Q3 2014

BU Type:
Budget Owner / RVP: 02
Region: 07
State:

Project Type:

Will project replace/retire any assets:

Previously Requested:	<input type="text"/>
This Request:	<input type="text" value="\$290,000"/>
Still to be Requested:	<input type="text"/>
Total Project Budget:	<input type="text" value="\$290,000"/>

Object Account(s) to which project will be closed:

Service Lines
 select from dropdown list
 select from dropdown list
 select from dropdown list
 select from dropdown list
[Go to Reference List](#)

Description:
 Replacement of all potable galvanized service lines within the service area. Project to include 106 short side and 54 long side service lines. Existing galvanized service line will be disconnected from the water main and tap will be abandoned. New services will include new tap, new saddle, corporation stop, PVC casing for long side services, wye branches where applicable, curb stop, meter boxes and tracer wire from the main to the meter box.

JUSTIFICATION / ALTERNATIVES**Justification and Benefits:**

The UIF Golden Hills water system is located in Ocala, FL and was originally developed beginning in 1973. The potable water mains are constructed of concrete asbestos and the service lines are galvanized steel. Over time the galvanized service lines have become turberculated restricting carrying capacity coupled with external corrosion resulting in leaks. Similar to other water systems, Golden Hills is regulated by the SWFWMD under a water use permit (WUP). The WUP dictates the maximum annual withdrawals from the wells and establishes an annual daily average of 150 GPD per person. Under these limits it is critical to monitor for leaks and make timely repairs to maintain compliance under the WUP. This is challenging as the soils in the service area are comprised of mostly clay that create a confining layer between the clay and the natural surface. Most leaks are not detected until they reach the surface and can take days or weeks to do so. These leaks unnecessarily increase production elevating chemical/electrical costs and the GPD per person. Several galvanized service lines have been replaced over the years each at a cost of 1.5 times the amount that can be taken advantage of under this project using economies of scale with an end benefit to the customer while providing the added benefit of more reliable service, improved carrying capacity, lowered treatment costs, reduced O&M when making minor repairs, reduced salary expense for after hours call outs and maintaining compliance.

Alternatives Considered:

1) Develop a tiered rate structure that would induce repression thus creating an offset between what is consumed and the leakage amount to maintain the maximum 150 GPD per person regulatory requirement. This option will have a negative impact on revenue and not address the unnecessary expenses incurred. 2) Address leaks as they surface. This option would not readily address the GPD per person requirement but would do so over time. Replacement costs would be higher and the O&M component again would not be promptly addressed.



CAPITAL PROJECT REVIEW CHECKLIST

- | | Yes | No |
|--|--|-------------------------------------|
| Does project meet the definition of a Capital Project? (> \$50k) | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Does project meet the definition of a Capital Project? (Complete > 30 days) | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Has project been thoroughly investigated? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Has project been added to Cap Plan Budget Template for Regional Consideration? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| What is the proposed Initial Project Budget? | <input type="text" value="\$290,000"/> | |
| What quarter does the project need to start? | <input type="text" value="2Q 2014"/> | |
| Will any CIAC be collected? How much? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Have any engineering evaluations been performed? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| If yes, is the engineering a separate project? | <input type="checkbox"/> | <input type="checkbox"/> |
| Have all alternatives been investigated? If so, what are they? Comment below | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Is the proposed project tied to a rate case? When? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Have three bids been received? If not, why? List and provide amounts below | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| What are the repercussions if project is not approved? Comment below | | |
| Are there any permits required to start the project? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Is the Cap Ex add/change form complete? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Has Cap Ex add/change form been submitted to project owner/manager to discuss with the CPRT? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Other issue(s)? (use comments section below) | <input type="checkbox"/> | <input type="checkbox"/> |

Bid	Company	Amount	Selected
1	CFT	\$359,640	
2	Boykin	\$300,245	
3	Traverse	\$285,205	Yes

Estimated Revenue Impact per Customer:

Number of Customers Impacted:

per customer per month

15% estimate covers return, depreciation and taxes

Comments:

See alternatives for repercussions. The contractor is to paid for materials and labor used per service line installed. This is necessary when considering services that have already been replaced ultimately resulting in reduced quantities and project cost. The current estimate is considered a worse case scenario. The bid tab has been inserted as the last tab in this worksheet.

**Object
Account**

GO BACK TO FORM

n/a	NOT APPLICABLE
1020	ORGANIZATION
1025	FRANCHISES
1030	LAND & LAND RIGHTS PUMP
1035	LAND & LAND RIGHTS WTR TRT
1040	LAND & LAND RIGHTS TRANS DIST
1045	LAND & LAND RIGHTS GEN PLT
1050	STRUCT & IMPRV SRC SUPPLY
1055	STRUCT & IMPRV WTR TRT PLT
1060	STRUCT & IMPRV TRANS DIST PLT
1065	STRUCT & IMPRV GEN PLT
1070	COLLECTING RESERVOIRS
1075	LAKE, RIVER, OTHER INTAKES
1080	WELLS & SPRINGS
1085	INFILTRATION GALLERY
1090	SUPPLY MAINS
1095	POWER GENERATION EQUIP
1100	ELECTRIC PUMP EQUIP SRC PUMP
1105	ELECTRIC PUMP EQUIP WTP
1110	ELECTRIC PUMP EQUIP TRANS DIST
1115	WATER TREATMENT EQPT
1120	DIST RESV & STANDPIPES
1125	TRANS & DISTR MAINS
1130	SERVICE LINES
1135	METERS
1140	METER INSTALLATIONS
1145	HYDRANTS
1150	BACKFLOW PREVENTION DEVICES
1155	OTH PLT&MISC EQUIP INTANG PLT
1160	OTH PLT&MISC EQUIP SRC SUPPLY
1165	OTH PLT&MISC EQUIP WTP
1170	OTH PLT&MISC EQUIP TRANS DIST
1175	OFFICE STRUCT & IMPRV
1180	OFFICE FURN & EQPT
1185	STORES EQUIPMENT
1190	TOOL SHOP & MISC EQPT
1195	LABORATORY EQUIPMENT
1200	POWER OPERATED EQUIP
1205	COMMUNICATION EQPT
1210	MISC EQUIPMENT
1215	WATER PLANT ALLOCATED
1220	OTHER TANGIBLE PLT WATER
1245	ORGANIZATION
1250	FRANCHISES INTANG PLT
1255	FRANCHISES RECLAIM WTR DIST PLT

1260	LAND & LAND RIGHTS INTANG PLT
1265	LAND & LAND RIGHTS COLL PLT
1270	LAND & LAND RIGHTS TRTMNT PLT
1275	LAND & LAND RIGHTS RECLAIM WTP
1280	LAND & LAND RIGHTS RCL DST PLT
1285	LAND & LAND RIGHTS GEN PLT
1290	STRUCT/IMPRV COLL PLT
1295	STRUCT/IMPRV PUMP PLT LS
1300	STRUCT/IMPRV TREAT PLT
1305	STRUCT/IMPRV RECLAIM WTP
1310	STRUCT/IMPRV RECLAIM WTR DIST PLT
1315	STRUCT/IMPRV GEN PLT
1320	POWER GEN EQUIP COLL PLT
1325	POWER GEN EQUIP PUMP PLT
1330	POWER GEN EQUIP TREAT PLT
1335	POWER GEN EQUIP RECLAIM WTP
1340	POWER GEN EQUIP RCL WTR DIST
1345	SEWER FORCE MAIN/SRVC LINES
1350	SEWER GRAVITY MAIN/MANHOLES
1353	MANHOLES
1355	SPECIAL COLL STRUCTURES
1360	SERVICES TO CUSTOMERS
1365	FLOW MEASURE DEVICES
1370	FLOW MEASURE INSTALL
1375	RECEIVING WELLS
1380	PUMPING EQUIPMENT PUMP PLT
1385	PUMPING EQUIPMENT RECLAIM WTP
1390	PUMPING EQUIPMENT RCL WTR DIST
1395	TREAT/DISP EQUIP LAGOON
1400	TREAT/DISP EQUIP TRT PLT
1405	TREAT/DISP EQUIP RCL WTP
1410	PLANT SEWERS TRTMT PLT
1415	PLANT SEWERS RECLAIM WTP
1420	OUTFALL LINES
1425	OTHER PLT TANGIBLE
1430	OTHER PLT COLLECTION
1435	OTHER PLT PUMP
1440	OTHER PLT TREATMENT
1445	OTHER PLT RECLAIM WTR TRT
1450	OTHER PLT RECLAIM WTR DIST
1455	OFFICE STRUCT & IMPRV
1460	OFFICE FURN & EQPT
1465	STORES EQUIPMENT
1470	TOOL SHOP & MISC EQPT
1475	LABORATORY EQPT
1480	POWER OPERATED EQUIP
1485	COMMUNICATION EQPT

1490	MISC EQUIP SEWER
1495	SEWER PLANT ALLOCATED
1500	OTHER TANGIBLE PLT SEWER
1525	REUSE SERVICES
1530	REUSE MTR/INSTALLATIONS
1535	REUSE DIST RESERVOIRS
1540	REUSE TRANMISSION & DIST SYS
1555	TRANSPORTATION EQPT WTR
1560	TRANSPORTATION EQPT SWR
1575	DESKTOP COMPUTER WTR
1580	MAINFRAME COMPUTER WTR
1585	MINI COMPUTERS WTR
1590	COMP SYS COST WTR
1595	MICRO SYS COST WTR
1605	DESKTOP COMPUTER SWR
1610	MAINFRAME COMPUTER SWR
1615	MINI COMPUTERS SWR
1620	COMP SYS COST SWR
1625	MICRO SYS COST SWR
1640	OTHER PLANT
2920	RATE CASE BEING AMORT
2960	DEF CHGS-TANK MAINT&REP WTR
3040	DEF CHGS-TANK MAINT&REP SWR

DRAW REQUEST

PROJECT: GOLDEN HILLS
 OWNER: UTILITIES INC
 CONTRACTOR: TRAVERSE GROUP
 START DATE: JUNE 2014
 DATE: MAR 11, 2015

TRAVERSE GROUP

P.O. BOX 121754
 CLERMONT, FLORIDA 34712
 (352)409-6630

FINAL DRAW

A ITEM NO.	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D		G TOTAL COMPL.& STORED TO DATE (D+E+F)	H BAL. TO FINISH (C-G)	
			WORK COMPLETED PREVIOUS APPLICATIONS	THIS APPLICATION WORK IN PLACE			
1	MOBILIZATION	20,000.00	20,000.00	0.00	20,000.00	100%	0.00
2	ROW PERMITS	1,500.00	1,500.00	0.00	1,500.00	100%	0.00
3	SHORT SIDE SINGLE SERVICE	8,400.00	7,560.00	840.00	8,400.00	100%	0.00
4	SHORT SIDE DOUBLE SERVICE	86,010.00	64,507.50	21,502.50	86,010.00	100%	0.00
5	LONG SIDE SINGLE SERVICE	3,925.00	3,728.75	196.25	3,925.00	100%	0.00
6	LONG SIDE DOUBLE SERVICE	48,510.00	36,382.50	12,127.50	48,510.00	100%	0.00
7	SCH 40 PVC CASING	37,800.00	28,350.00	9,450.00	37,800.00	100%	0.00
8	METER BOX SINGLE	765.00	573.75	191.25	765.00	100%	0.00
10	METER BOX DOUBLE	9,295.00	6,971.25	2,323.75	9,295.00	100%	0.00
11	TRACER WIRE	3,000.00	2,250.00	750.00	3,000.00	100%	0.00
12	ABANDON EXISTING TAPS	48,000.00	36,000.00	12,000.00	48,000.00	100%	0.00
13	RESTORATION	15,000.00	8,250.00	6,750.00	15,000.00	100%	0.00
14	AS BUILTS	3,000.00	0.00	3,000.00	3,000.00	100%	0.00
15	CREDIT * SEE ADDITIONAL WORK BREAKDOWN	-2,270.00	0.00	-2,270.00	-2,270.00	100%	0.00
TOTALS		282,935.00	216,073.75	66,861.25	282,935.00		0.00
FINAL DRAW			\$66,861.25				

COMPLETED TO DATE

SHORT SIDE SINGLE SERVICE	18
SHORT SIDE DOUBLE SERVICE	60
LONG SIDE SINGLE SERVICE	10
LONG SIDE DOUBLE SERVICE	47



RETIREMENT FORM

Capital Project #: 2014016

State: FL

Business Unit: 252129 Golden Hills W

Location: UIF - Golden Hills Ocala, FL

Water/Sewer: Water

PO #:	Vendor #:	Vendor Name:	Amount:
153625	3043813	Traverse Group	\$ 282,935.00

Cost of New Item: \$ 282,935.00

Materials Used:

Service tap saddles, corporation stops, curb stops, polyethylene pipe, tracer wire, PVC casings and meter boxes. Replaced 18 short side single services, 60 short side double services, 10 long side single services and 47 long side double services.

Job Description:

Galvanized service line replacements within the Golden Hills water system.

Is this a replacement?

Yes or No

Description of Old Item:

135 galvanized water service lines, including corporation, curb stops and meter boxes.

Purchase Date of Old Item: 1/1/1975

Cost of Old Item: \$ 15,000.00

Disposition of Old Item:

Select One

Scrapped Transferred Sold Stored

Signature:

Bryan K. Gougre

Project Manager / Area Manager

Date:

4/23/2015

UIF Golden Hills Water Service Line Replacement

Item	Qty	Unit	CFT		Boykin		Traverse	
			Unit Cost	Extended Cost	Unit Cost	Extended Cost	Unit Cost	Extended Cost
Mobilization	1	LS	\$3,330.00	\$3,330.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00
ROW Permits	1	LS	\$4,230.00	\$4,230.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00
Short Side Single Service	12	EA	\$505.00	\$6,060.00	\$720.00	\$8,640.00	\$700.00	\$8,400.00
Short Side Dbl Service	94	EA	\$1,085.00	\$101,990.00	\$950.00	\$89,300.00	\$915.00	\$86,010.00
Long Side Single Service	5	EA	\$525.00	\$2,625.00	\$800.00	\$4,000.00	\$785.00	\$3,925.00
Long Side Dbl Service	49	EA	\$1,125.00	\$55,125.00	\$995.00	\$48,755.00	\$990.00	\$48,510.00
Sch 40 PVC Casings	54	EA	\$1,030.00	\$55,620.00	\$710.00	\$38,340.00	\$700.00	\$37,800.00
Meter Boxes Single	17	EA	\$240.00	\$4,080.00	\$50.00	\$850.00	\$45.00	\$765.00
Meter Boxes Dbl	143	EA	\$275.00	\$39,325.00	\$70.00	\$10,010.00	\$65.00	\$9,295.00
Tracer Wire	1	LS	\$1,435.00	\$1,435.00	\$3,250.00	\$3,250.00	\$3,000.00	\$3,000.00
Abandon Exist Taps	160	EA	\$425.00	\$68,000.00	\$310.00	\$49,600.00	\$300.00	\$48,000.00
Restoration	1	LS	\$10,720.00	\$10,720.00	\$17,000.00	\$17,000.00	\$15,000.00	\$15,000.00
As builts	1	LS	\$7,100.00	\$7,100.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00
Totals				\$359,640.00		\$300,245.00		\$285,205.00

ESTIMATE

PROJECT: GOLDEN HILLS ADDITIONAL REPAIRS
 OWNER: UTILITY SERVICES, INC.
 INVOICE #: ADDITIONAL SERVICES CREDIT
 BUS. NUMBER:
 PO NUMBER:
 DATE: MAR 11, 2015
 PAGE 1 OF 1

TRAVERSE GROUP INC

PO BOX 121754
 CLERMONT, FL. 34712
 (352)409-6630
 (352)267-8095

A	B	C	D	E	G
ITEM NO.	DESCRIPTION OF WORK	QUANTITY	UNIT	COST	TOTAL
	4731 NW 81 CT MAIN REPAIR				
1	MOBILIZATION	1	LS	300.00	300.00
2	LABOR (4 MEN)	32	HRS	35.00	1,120.00
3	REPAIR SLEEVE	1	EA	325.00	325.00
4	PUMP	1	EA	65.00	65.00
5	EXCAVATOR	5	HRS	65.00	325.00
6	110 BACKHOE	5	HRS	55.00	275.00
	5135 NW 82 SERVICE REPLACEMENT				
7	MOBILIZATION	1	LS	300.00	300.00
8	LABOR (4 MEN)	30	HRS	35.00	1,050.00
9	ROAD PUSH	1	LS	700.00	700.00
10	NEW SERVICE	1	LS	785.00	785.00
11	EXCAVATOR	4	HRS	65.00	260.00
12	PUMP	1	LS	65.00	65.00
	NW 47TH VALVE PADS				
13	MOBILIZATION	1	LS	150.00	150.00
14	LABOR (2 MEN)	4	HRS	35.00	140.00
	5309 80TH MAIN REPAIR				
15	MOBILIZATION	1	LS	300.00	300.00
16	LABOR (3 MEN)	24	LS	35.00	840.00
17	LONG SLEEVE	1	EA	325.00	325.00
18	EXCAVATOR	5	HRS	65.00	325.00
19	PUMP	1	LS	65.00	65.00
	PUMP STATION SADDLE LEAK				
20	MOBILIZATION	1	LS	300.00	300.00
21	LABOR (3MEN)	24	HRS	35.00	840.00
22	LONG SLEEVE	1	EA	325.00	325.00
23	SADDLE AND TAP	1	LS	225.00	225.00
24	PUMP	1	LS	65.00	65.00

	5188 NW 78 TH CT SERVICE REPAIR				
25	MOBILIZATION	1	LS	300.00	300.00
26	LABOR (3 MEN)	12	HRS	35.00	420.00
27	VALVE PAD ADJUSTMENT	1	LS	150.00	150.00
28	MATERIALS	1	LS	75.00	75.00
	4449 NW 79 TH TERR MAIN REPAIR				
29	MOBILIZATION	1	LS	300.00	300.00
30	LABOR (4 MEN)	34	HRS	35.00	1,190.00
31	EXCAVATOR	5	HRS	65.00	325.00
32	PUMP	1	LS	65.00	65.00
	4724 NW 81 CT				
33	MOBILIZATION	1	LS	150.00	150.00
34	SINGLE SERVICE	1	LS	700.00	700.00
35	WET TAP	1	LS	150.00	150.00
	49 TH AVE MAIN LEAK REPAIR (TREE)				
36	MOBILIZATION	1	LS	300.00	300.00
37	2" VALVE REPLACEMENT	1	EA	275.00	275.00
38	LABOR	40	HRS	35.00	1,400.00
39	SLEEVES	2	EA	325.00	650.00
40	EXCAVATOR	8	HRS	65.00	520.00
41	PUMP	2	DAY	65.00	130.00
	MISC				
42	BELL CLAMP INSTALLS	3	EA	100.00	300.00
43	LONG SLEEVES ON CRACKED COUPLINGS	5	EA	325.00	1,625.00
44	HYDRANT REPAIR 4606 78TH	1	LS	900.00	900.00
45	HYDRANT REPLACEMENT 75TH AVE	1	LS	3,000.00	3,000.00
46	SEWER SERVICE CROSSING AND TAP	1	LS	2,500.00	2,500.00
47	EXTRA SHORT SINGLE SERVICES	6	EA	700.00	4,200.00
48	LESS SHORT SIDE DOUBLE SERVICES	-34	EA	915.00	-31,110.00
49	EXTRA LONG SIDE SINGLE SERVICES	5	EA	785.00	3,925.00
50	LESS LONG SIDE DOUBLE SERVICES	-2	EA	990.00	-1,980.00
51	EXTRA PVC CHASES	1	EA	700.00	700.00
52	LESS ABANDONMENTS	-25	EA	300.00	-7,500.00
53	5310 NW 78 CT CONCRETE	1	LS	1,500.00	1,500.00
54	7242 NW 49 ST CONCRETE	1	LS	1,500.00	1,500.00
55	MOBILIZATION FOR MISC WORK	1	LS	1,600.00	1,600.00
	GRAND TOTAL				-2,270.00

TRAVERSE GROUP, INC.

CLERMONT, FL 34712

Phone # 352-409-6630
aroe@traverse-group.com

3043813

PO# 153625

Recpt.# 169367

Invoice

Date	Invoice #
6/12/2014	2013UI43 D1

Bill To
UTILITIES, INC. OF FLORIDA 200 WEATHERSFIELD AVENUE ALTAMONTE SPRINGS, FL 32714

Batch 183880
Doc 608179

P.O. No.	Terms	Project
DRAW 1	Due on receipt	UIF GOLDEN HILLS REPLACEMENT

Description	Units	Quantity	Scheduled Value	Application Amount
UIF GOLDEN HILLS WATER SERVICE LINE REPLACEMENT				
Mobilization	LS	0.8	20,000.00	16,000.00
ROW Permits	LS	1	1,500.00	1,500.00
Short side single service	EA	2.4	700.00	1,680.00
Short side double service	EA	18.8	915.00	17,202.00
Long side single service	EA	1	785.00	785.00
Long side double service	EA	9.8	990.00	9,702.00
Sch 40 PVC casing	EA	10.8	700.00	7,560.00
Meter box - single	EA	3.4	45.00	153.00
Meter box - double	EA	28.6	65.00	1,859.00
Tracer wire	LS	0.2	3,000.00	600.00
			RECEIVED JUN 13 2014	
Estimate Accepted By: _____			Total	\$57,041.00

TRAVERSE GROUP, INC.

CLERMONT, FL 34712

Phone # 352-409-6630
arc@traverse-group.com

Invoice

Date	Invoice #
7/31/2014	2014U143 D2

Bill To
UTILITIES, INC. OF FLORIDA 200 WEATHERSFIELD AVENUE ALTAMONTE SPRINGS, FL 32714

Supplier 3043813
PO 153625
Recpt: 174031

Batch _____
Doc 620587

P.O. No.	Terms	Project
DRAW 2	Due on receipt	UIF GOLDEN HILLS REPLACEMENT

Description	Units	Quantity	Scheduled Value	Application Amount
UIF GOLDEN HILLS WATER SERVICE LINE REPLACEMENT				
3043813 PO# 153625 RECPT# 169367				
Short side single service	EA	6	700.00	4,200.00
Short side double service	EA	18.8	915.00	17,202.00
Long side double service	EA	9.8	990.00	9,702.00
Meter box - single	EA	6.8	45.00	306.00
Meter box - double	EA	57.2	65.00	3,718.00
Tracer wire	LS	0.2	3,000.00	600.00
Abandon existing taps	EA	40	300.00	12,000.00
RECEIVED AUG 11 2014				
Estimate Accepted By: _____			Total	\$47,728.00

TRAVERSE GROUP, INC.

CLERMONT, FL 34712

Phone # 352-499-8630
 aroehn@traverse-group.com

Invoice

Supplier 3043813
 PO 153625
 Recpt. 177242

Date	Invoice #
9/18/2014	2013U143 D3

Bill To
UTILITIES, INC. OF FLORIDA 200 WEATHERSFIELD AVENUE ALTAMONTE SPRINGS, FL 32714

252

Batch

Doc 630381

P.O. No.	Terms	Project
DRAW 3	Due on receipt	UIF GOLDEN HILLS REPLACEMENT

Description	Units	Quantity	Scheduled Value	Application Amount
UIF GOLDEN HILLS WATER SERVICE LINE REPLACEMENT				
PO# 153625 RECPT# 169367				
Mobilization	LS	0.05	20,000.00	1,000.00
Short side single service	EA	0.6	700.00	420.00
Short side double service	EA	9.4	918.00	6,601.00
Long side single service	EA	3	785.00	2,355.00
Long side double service	EA	4.9	990.00	4,851.00
Sch 40 PVC casing	EA	13.5	700.00	9,450.00
Tracer wire	LS	0.1	3,000.00	300.00
Abandon existing taps	EA	32	300.00	9,600.00
Restoration	LS	0.4	15,000.00	6,000.00
NOTE: COMPLETED TO DATE Short Side Single Service: 12ea Short Side Double Service: 30ea Long Side Single Service: 5ea Long Side Double Service: 22ea				
Thank you for your business.			Total	\$42,577.00

RECEIVED
 SEP 22 2014



TRAVERSE GROUP, INC.
 PO BOX 121754
 CLERMONT, FL 34712
 Phone # 352-409-8630
 arcohn@traverse-group.com

3043813
 PO# 153625
 Recpt 182746

Invoice

Date	Invoice #
11/18/2014	2014UI43 D4

Bill To
UTILITIES, INC. OF FLORIDA 200 WEATHERSFIELD AVENUE ALTAMONTE SPRINGS, FL 32714

Batch _____
 Doc 647025

P.O. No.	Terms	Project
DRAW 4	Due on receipt	UIF GOLDEN HILLS REPLACEMENT

Description	Units	Quantity	Scheduled Value	Application Amount
UIF GOLDEN HILLS WATER SERVICE LINE REPLACEMENT				
3043813 PO# 153625 RECPT# 189387				
Mobilization	LS	0.15	20,000.00	3,000.00
Short side single service	EA	1.5	700.00	1,260.00
Short side double service	EA	23.5	915.00	21,502.50
Long side single service	EA	0.75	785.00	888.75
Long side double service	EA	12.25	990.00	12,127.50
Sch 40 PVC casing	EA	16.2	700.00	11,340.00
Meter box - single	EA	2.55	45.00	114.75
Meter box - double	EA	21.45	65.00	1,394.25
Tracer wire	LS	0.25	3,000.00	750.00
Abandon existing taps	EA	48	300.00	14,400.00
Restoration	LS	0.15	15,000.00	2,250.00
Thank you for your business.			Total	888,727.75

RECEIVED
DEC 02 2014

Batch

669720

Doc

RECEIVED

MAR 12 2015

Sheet1

3043813
PB# 153625
Recpt# 190111 252

DRAW REQUEST

PROJECT: GOLDEN HILLS
OWNER: UTILITIES INC
CONTRACTOR: TRAVERSE GROUP
START DATE: JUNE 2014
DATE: MAR 11, 2015

TRAVERSE GROUP

P.O. BOX 121754
CLERMONT, FLORIDA 34712
(352)409-6630

FINAL DRAW

A ITEM NO.	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		G TOTAL COMPL. & STORED TO DATE (D+E+F)	H % (G/C)	I BAL. TO FINISH (C-G)
			PREVIOUS APPLICATIONS	THIS APPLICATION WORK IN PLACE			
1	MOBILIZATION	20,000.00	20,000.00	0.00	20,000.00	100%	0.00
2	ROW PERMITS	1,500.00	1,500.00	0.00	1,500.00	100%	0.00
3	SHORT SIDE SINGLE SERVICE	8,400.00	7,560.00	840.00	8,400.00	100%	0.00
4	SHORT SIDE DOUBLE SERVICE	86,010.00	64,507.50	21,502.50	86,010.00	100%	0.00
5	LONG SIDE SINGLE SERVICE	3,925.00	3,728.75	196.25	3,925.00	100%	0.00
6	LONG SIDE DOUBLE SERVICE	48,510.00	36,382.50	12,127.50	48,510.00	100%	0.00
7	SCH 40 PVC CASING	37,800.00	28,350.00	9,450.00	37,800.00	100%	0.00
8	METER BOX SINGLE	765.00	573.75	191.25	765.00	100%	0.00
10	METER BOX DOUBLE	9,295.00	6,971.25	2,323.75	9,295.00	100%	0.00
11	TRACER WIRE	3,000.00	2,250.00	750.00	3,000.00	100%	0.00
12	ABANDON EXISTING TAPS	48,000.00	36,000.00	12,000.00	48,000.00	100%	0.00
13	RESTORATION	15,000.00	8,250.00	6,750.00	15,000.00	100%	0.00
14	AS BUILTS	3,000.00	0.00	3,000.00	3,000.00	100%	0.00
15	CREDIT * SEE ADDITIONAL WORK BREAKDOWN	-2,270.00	0.00	-2,270.00	-2,270.00	100%	0.00
	TOTALS	282,935.00	216,073.75	66,861.25	282,935.00		0.00
	FINAL DRAW		\$66,861.25				

COMPLETED TO DATE

SHORT SIDE SINGLE SERVICE	18
SHORT SIDE DOUBLE SERVICE	60
LONG SIDE SINGLE SERVICE	10
LONG SIDE DOUBLE SERVICE	47

Project# - 2014071-Seminole County

This project includes the engineering evaluation, design, geotechnical services, bid documentation, permitting and well abandonment costs associated with analyzing and interconnecting the Ravenna Park and Crystal Lake water systems including upgrades to the Ravenna Park WTP storage facilities sufficient to meet peak demand conditions.

The Crystal Lake system was originally supplied from a single 1950's era well that failed. An existing emergency interconnection between UIF's Crystal Lake system and the City of Sanford was evaluated to determine if a bulk water agreement with the City would be a viable option. As described in the attachment, the prudent option was to construct an interconnection between the two water systems so that the Ravenna Park wells, storage facilities, chemical feed equipment and controls would then support the combined customers of the two systems on a daily basis while maintaining the emergency connection with the City.

No assets were retired as a result of this engineering services capital project.

Project 2014071

Cost Code	Cost Type	Account Description	Revised Budget Amounts	Revised Budget	Actual Amounts	Actual Units	Original Budget Amounts-JA	Total Commitment Amount	Total Commitment Units	Original Budget Amount	Budget Variance Amount	Budget Variance Units
00107	1665	CAPITALIZED TIME			\$ 581.69	8.5		\$ 581.69	8.5		\$ (581.69)	-8.5
00107	1666	INTEREST DURING CONSTR			\$ 7,990.95			\$ 7,990.95			\$ (7,990.95)	
00107	1667	ENGINEERING	\$ 127,075.00	\$ 127,075.00	\$ 89,460.67		\$ 68,400.00	\$ 89,460.67		\$ 68,400.00	\$ 37,614.33	
00107	1699	TRANSFER TO FIXED ASSE										
		ENG. CRYSTAL/RAVENNA IC	\$ 127,075.00	\$ 127,075.00	\$ 98,033.31		\$ 68,400.00	\$ 98,033.31		\$ 68,400.00	\$ 29,041.69	

2014071 Cap Time

Do Ty	Doc Number	Batch Number	G/L Date	Explanation	LT 1 Amount	Explanation -Remark-	LT 1 Debit	Batch Date
T4	1338	184331	06/15/2014	Gongre, Bryan K.	\$ 40.31	Cap Project 003 6	\$ 40.31	06/20/2014
T4	1401	195203	11/15/2014	Gongre, Bryan K.	\$ 40.31	Crystal Ravenna IC 003 6	\$ 40.31	11/20/2014
T4	1401	195203	11/15/2014	Gongre, Bryan K.	\$ 60.47	Crystal Ravenna IC 003 6	\$ 60.47	11/20/2014
T4	1440	201558	02/15/2015	Gongre, Bryan K.	\$ 40.40	Cap Project 003 6	\$ 40.40	02/19/2015
T4	1458	203483	03/15/2015	Gongre, Bryan K.	\$ 40.40	Cap Project 003 6	\$ 40.40	03/18/2015
T4	1458	203483	03/15/2015	Flynn, Patrick C.	\$ 88.00	RP & CL WM & WTP 003 6	\$ 88.00	03/18/2015
T4	1464	204793	03/31/2015	Gongre, Bryan K.	\$ 60.60	Cap Project 003 6	\$ 60.60	04/03/2015
T4	1464	204793	03/31/2015	Gongre, Bryan K.	\$ 40.40	Cap Project 003 6	\$ 40.40	04/03/2015
T4	1464	204793	03/31/2015	Gongre, Bryan K.	\$ 40.40	Cap Project 003 6	\$ 40.40	04/03/2015
T4	1473	206075	04/15/2015	Gongre, Bryan K.	\$ 40.40	Cap Project 003 6	\$ 40.40	04/21/2015
T4	1473	206075	04/15/2015	Flynn, Patrick C.	\$ 90.00	RAVENNA PK/CL WM & WTP 003 6	\$ 90.00	04/21/2015
				Column Total	\$ 581.69		\$ 581.69	
				Ledger Total	\$ 581.69		\$ 581.69	

2014071 IDC

Do Ty	Doc Number	Batch Number	G/L Date	Explanation	LT 1 Amou	LT 1 Debit	Batch Date
JE	298575	185275	06/30/2014	IDC 6/2014	\$ 7.83	\$ 7.83	07/03/2014
JE	301144	187588	07/31/2014	IDC 7/2014	\$ 113.18	\$ 113.18	08/05/2014
JE	301600	189645	08/31/2014	IDC 8/2014	\$ 142.95	\$ 142.95	09/04/2014
JE	301931	191814	09/30/2014	IDC 9/2014	\$ 189.82	\$ 189.82	10/03/2014
JE	302209	194206	10/31/2014	IDC 10/2014	\$ 287.97	\$ 287.97	11/05/2014
JE	302471	196117	11/30/2014	IDC 11/2014	\$ 341.64	\$ 341.64	12/03/2014
JE	302735	198423	12/31/2014	IDC 12/2014	\$ 341.64	\$ 341.64	01/07/2015
JE	303050	200477	01/31/2015	IDC 1/2015	\$ 550.76	\$ 550.76	02/04/2015
JE	303353	202481	02/28/2015	IDC 2/2015	\$ 651.99	\$ 651.99	03/04/2015
JE	303666	205040	03/31/2015	IDC 3/2015	\$ 654.02	\$ 654.02	04/07/2015
JE	303931	207256	04/30/2015	IDC 4/2015	\$ 666.29	\$ 666.29	05/05/2015
JE	304215	209499	05/31/2015	IDC 5/2015	\$ 666.29	\$ 666.29	06/04/2015
JE	304803	211886	06/30/2015	IDC 6/2015	\$ 666.29	\$ 666.29	07/06/2015
JE	305459	214678	07/31/2015	IDC 7/2015	\$ 677.57	\$ 677.57	08/05/2015
JE	305748	217273	08/31/2015	IDC 8/2015	\$ 677.57	\$ 677.57	09/03/2015
JE	306024	219669	09/30/2015	IDC 9/2015	\$ 677.57	\$ 677.57	10/05/2015
JE	306325	222086	10/31/2015	IDC 10/2015	\$ 677.57	\$ 677.57	11/04/2015
				Column Total	\$ 7,990.95	\$ 7,990.95	
				Ledger Total	\$ 7,990.95	\$ 7,990.95	

Do Ty	Doc Number	Batch Number	G/L Date	Explanation	LT 1 Amount	Explanation -Remark-	Purchase Order	LT 1 Debit	Batch Date
OV	169314	183668	06/12/2014	CPH, INC.	\$ 1,000.00	Design/Permit IC	00161125	\$ 1,000.00	06/12/2014
JE	300594	185726	06/30/2014	RCL CAP SUSPENSE TO PROJECTS	\$ 5,500.00	RCL JE 297405		\$ 5,500.00	07/10/2014
JE	300594	185726	06/30/2014	RCL CAP SUSPENSE TO PROJECTS	\$ 3,000.00	RCL OV 164743		\$ 3,000.00	07/10/2014
OV	172182	186266	07/18/2014	CPH, INC.	\$ 5,500.02	Design/Permit IC	00161125	\$ 5,500.02	07/18/2014
OV	174473	188217	08/13/2014	CPH, INC.	\$ 3,956.02	Design/Permit IC	00161125	\$ 3,956.02	08/13/2014
OV	177311	190709	09/19/2014	CPH, INC.	\$ 6,229.48	Bal of Design & CO	00169155	\$ 6,229.48	09/19/2014
JE	301969	192030	09/30/2014	RCL CORRECTION	\$ (1,000.00)	RCL OV 607687			10/07/2014
OV	179255	192630	10/15/2014	CPH, INC.	\$ 14,041.97	Bal of Design & CO	00169155	\$ 14,041.97	10/15/2014
OV	181287	194576	11/11/2014	CPH, INC.	\$ 7,032.55	Bal of Design & CO	00169155	\$ 7,032.55	11/11/2014
OV	185215	197961	01/02/2015	CPH, INC.	\$ 150.00	Bal of Design & CO	00169155	\$ 150.00	01/02/2015
OV	185216	197961	01/02/2015	CPH, INC.	\$ 17,525.62	Bal of Design & CO	00169155	\$ 17,525.62	01/02/2015
OV	186495	199352	01/21/2015	CPH, INC.	\$ 8,964.34	Bal of Design & CO	00169155	\$ 8,964.34	01/21/2015
OV	186495	199352	01/21/2015	CPH, INC.	\$ 1,150.00	Redesign CO #2	00169155	\$ 1,150.00	01/21/2015
OV	187515	200361	02/03/2015	CPH, INC.	\$ 13,412.06	Redesign CO #2	00169155	\$ 13,412.06	02/03/2015
OV	187515	200361	02/03/2015	CPH, INC.	\$ 9,500.00	Bal of Design & CO	00169155	\$ 9,500.00	02/03/2015
OV	187520	200363	02/03/2015	CPH, INC.	\$ (9,500.00)	Bal of Design & CO	00169155		02/03/2015
OV	192308	205247	04/09/2015	CPH, INC.	\$ 1,500.00	Redesign CO #2	00169155	\$ 1,500.00	04/09/2015
OV	192308	205247	04/09/2015	CPH, INC.	\$ 9,500.00	Bal of Design & CO	00169155	\$ 9,500.00	04/09/2015
OV	192309	205250	04/09/2015	CPH, INC.	\$ (9,500.00)	Bal of Design & CO	00169155		04/09/2015
OV	199959	212550	07/14/2015	CPH, INC.	\$ 1,498.61	Redesign CO #2	00169155	\$ 1,498.61	07/14/2015
OV	199959	212550	07/14/2015	CPH, INC.	\$ 9,500.00	Bal of Design & CO	00169155	\$ 9,500.00	07/14/2015
OV	199971	212559	07/14/2015	CPH, INC.	\$ (9,500.00)	Bal of Design & CO	00169155		07/14/2015
				Column Total	\$ 89,460.67			\$ 118,960.67	
				Ledger Total	\$ 89,460.67			\$ 89,460.67	



ADD-CHANGE FORM

New Project or Budget Change? Assigned Project #:

Requested by: Date:
Project Manager / Area Manager

Project Name:

Company: Utilities Inc of Florida

Business Unit: Crystal Lake

Project Owner:

Project Manager:

Start Date: Q2 2014

Estimated End Date: Q3 2014

BU Type:
Budget Owner / RVP:
Region:
State:

Project Type:

Will project replace/retire any assets:

Previously Requested:	\$73,900
This Request:	\$18,175
Still to be Requested:	
Total Project Budget:	\$92,075

Object Account(s) to which project will be closed: Struct & Imprv Src Supply
select from dropdown list
select from dropdown list
select from dropdown list
select from dropdown list
[Go to Reference List](#)

Description:

Design, permitting and bidding assistance for an interconnect between the Crystal Lake and Ravenna Park service areas that will include 3,600LF of 6" PVC water main and an 80,000 GST.

CO #1 - Additional engineering/permitting services fee of \$5,500.00 for the effort to decommission the Crystal Lake WTP by designing the demolition of the facility & piping modifications. This task includes coordinating with FDEP as regards any permitting and working with the SJRWMD to address the Ravenna/Crystal Lake CUP modifications. This change order represents an 8% increase in the project cost.

CO #2 - Perform additional geotech work to investigate alternative siting of the new GST as the original geo report shows subsurface conditions that would allow for 18" of settlement thus requiring the installation of pilings to stabilize the GST slab and significantly increase the construction costs. This change order also represents the additional design work to shift the GST further to the west. This will require the need to relocate the existing hydro tank, piping and an electrical panel.

JUSTIFICATION / ALTERNATIVES

Justification and Benefits:

The Crystal Lake WTP was originally constructed in the late 1950's and includes a single well, chlorination equipment and a hydropneumatic tank. The service area is comprised of 175 potable water only connections. In the early 1990's the Utility entered into an emergency interconnect agreement with an adjacent municipality, the City of Sanford, and constructed a 4" automatic interconnect jumper assembly to provide an auxiliary water source in the event of a plant outage and to maintain compliance with FDEP regulations.

Over the last several years the well has been producing sand that was first resolved by adding a sand filter with an automatic backwash feature. This resolved the immediate need but the ongoing sand production damaged the pump impellers requiring the pump to be replaced on an annual basis over the last three years. Recently the sand production is such that the sand filter becomes fouled within a matter hours and cannot backwash frequently enough to keep water production at a rate sufficient to meet system demands. This condition creates a low pressure event that activates the automatic interconnect and elevates purchased water expense. The well casing and bore hole have been videoed with no obvious problems detected as regards casing condition and water production zones.

The Utility met with the City of Sanford to determine their level of interest in providing a permanent wholesale interconnect water supply to the service area by revising the existing emergency use agreement. The City was not opposed to this proposal and provided the Utility with the connection fee cost per customer and the consumption rates both of which include a 25% surcharge as the system is located in unincorporated Seminole County outside of the City limits. These costs were taken under consideration with the decision being that an analysis should be performed by our contract engineers to determine whether it would be more cost effective to interconnect the Crystal Lake system with the nearby Ravenna Park system or to enter into a wholesale agreement. This analysis has revealed that it would be more prudent to interconnect the two systems as the capital investment costs in comparison to a wholesale provision would be recovered in 3.5 years.

Alternatives Considered:

- #1. Dowsize the pump assembly and motor. This option does not allow the system demands to be met and pump replacements would continue.
- #2. Drill a new well on the existing property. The parcel is too small of a footprint to allow a new well to be constructed.



CAPITAL PROJECT REVIEW CHECKLIST

- | | Yes | No |
|--|-------------------------------------|-------------------------------------|
| Does project meet the definition of a Capital Project? (> \$50k) | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Does project meet the definition of a Capital Project? (Completa > 30 days) | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Has project been thoroughly investigated? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Has project been added to Cap Plan Budget Template for Regional Consideration? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| What is the proposed Initial Project Budget? | \$68,400 | |
| What quarter does the project need to start? | Q2 2014 | |
| Will any CIAC be collected? How much? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Have any engineering evaluations been performed? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| If yes, is the engineering a separate project? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Have all alternatives been investigated? If so, what are they? Comment below | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Is the proposed project tied to a rate case? When? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Have three bids been received? If not, why? List and provide amounts below | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| What are the repercussions if project is not approved? Comment below | | |
| Are there any permits required to start the project? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Is the Cap Ex add/change form complete? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Has Cap Ex add/change form been submitted to project owner/manager to discuss with the CPRT? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Other issue(s)? (use comments section below) | <input type="checkbox"/> | <input type="checkbox"/> |

Bid	Company	Amount	Selected
1	CPH	\$68,400	Yes
2			
3			

Estimated Revenue Impact per Customer:

Number of Customers Impacted: 2,682

\$0.43 per customer per month

15% estimate covers return, depreciation and taxes

Comments:

Three bids were not required for this project as qualified by the amount of the project.

The full impact analysis accompanies this document as an attachment.



CRYSTAL LAKE WATER SYSTEM ANALYSIS

Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

May, 2014



1117 East Robinson Street
Orlando, Florida 32801
Phone: 407-425-0452

www.cphengineers.com

Project No. U0799.01

INTRODUCTION

The Crystal Lake water system in Seminole County is currently having problems with its well and is receiving its water from the City of Sanford. The purpose of this report is to analyze the available options to provide a reliable source of water for this service area. The primary options are to establish a permanent connection with the City of Sanford, or to construct a pipeline interconnecting the nearby Ravenna Park water system. A hydraulic model of the interconnect was developed using WaterCAD to assess the two options and determine a cost effective recommendation.

EXISTING CONDITIONS

Crystal Lake

The Crystal Lake water service area, shown in Figure 1, currently has 175 connections and an Average Daily Flow (ADF) of .0295 MGD and a daily maximum flow of 0.057 MGD. Table 1 shows the 2013 summary of flows of the service area and the purchased water from the City of Sanford. Crystal Lake currently has a permitted Max Day capacity of 0.172 MGD. Based on 2013 data, Crystal Lake operates at approximately 33% of its permitted capacity.

Table 1: 2013 Crystal Lake Flow Data

Month	Pumped	Pumped Daily Avg.	Pumped Daily Max.	Purchased Water (Emerg. Intc)
January	0.9140	0.0295	0.0400	0.00100
February	0.8720	0.0311	0.0540	0.00000
March	0.9480	0.0306	0.0450	0.00200
April	0.9810	0.0327	0.0470	0.00000
May	1.1410	0.0368	0.0550	0.00000
June	1.0170	0.0339	0.0570	0.00000
July	1.0910	0.0351	0.0520	0.00000
August	1.1130	0.0359	0.0530	0.00190
September	1.0150	0.0338	0.0490	0.00000
October	1.0400	0.0335	0.0500	0.02500
November	0.5560	0.0185	0.0430	0.42500
December	0.0870	0.0028	0.0470	0.93400
YTD Total/Avg/Max	10.7750	0.0295	0.0570	1.38890

The Crystal Lake system is comprised of a single well with a hydropneumatic tank. The water is disinfected with sodium hypochlorite. The service area provides flow for daily use to its

customers but does not provide fire flows. As such, the distribution system primarily consists of pipes six inches and smaller in diameter.

Ravenna Park

The Ravenna Park water service area, also shown in Figure 1, currently has 341 connections and an ADF of .0725 MGD and a maximum daily flow of 0.187 MGD. Table 2 shows the 2013 summary of flows of the service area. The Ravenna Park Water Plant currently has a permitted Max Day capacity of 0.360 MGD and has two wells permitted at 200 gpm and 240 gpm with two high service pumps at 250 gpm each. Onsite, there is currently a 3,000 gallon hydropneumatic tank and a 20,000 gallon ground storage tank with an aerator. Based on 2013 data, the Ravenna WTP operates at approximately 52% of its permitted capacity.

Table 2: 2013 Ravenna Flow Data

Month	Pumped	Pumped Daily Avg.	Pumped Daily Max.
January	2.4400	0.0787	0.1160
February	2.5280	0.0903	0.1280
March	2.9970	0.0967	0.1870
April	2.5120	0.0837	0.1210
May	2.4240	0.0787	0.1120
June	1.9770	0.0659	0.0930
July	1.8930	0.0611	0.0900
August	1.8820	0.0607	0.0840
September	1.8370	0.0612	0.0870
October	1.9670	0.0635	0.0940
November	1.9960	0.0665	0.0790
December	1.9580	0.0632	0.0880
YTDTotal/Avg/Max	26.4110	0.0725	0.1870

As with the Crystal Lake service area, the Ravenna Park service area does not provide fire flows. Therefore, the distribution piping is primarily six inches and smaller in diameter.

Sanford Interconnect

The Crystal Lake system has an existing 4" interconnect with the City of Sanford. Sanford's Main Water Treatment Plant is located directly across the street from the service area at the intersection of Country Club Drive and 25th Street as shown on Figure 1.

The interconnect with Sanford is currently active and was modeled to determine the feasibility of making a permanent connection. Further, the interconnect was modeled to determine its effectiveness in providing a backup/emergency source of water to both the Crystal Lake and Ravenna Park systems should they become interconnected.

Analysis

Both Crystal Lake and Ravenna Park have distribution systems with primarily small piping. Modeling the interconnect allowed us to determine the piping improvements necessary to provide adequate pressures to the Crystal Lake service area from the Ravenna Park system. In Table 3, the combined flows are summarized and were used as the basis for the model and recommendations. A conservative peaking factor of 2 is used to determine the peak hourly flow (PHF).

Table 3: Summary of Combined Flow Data

	ADF (MGD)	MDF (MGD)	PHF (MGD)
Crystal Lake	0.0295	0.0570	0.114
Ravenna	0.0725	0.1870	0.374
Total	0.102	0.244	0.488

If the two systems are interconnected, the combined MDF would be 0.244 MGD. This is within Ravenna Park’s current permitted capacity of 0.360 MGD..

OPTION 1 – CRYSTAL LAKE AND RAVENNA INTERCONNECT

Using hydraulic modeling, it was determined that 3,600 LF of 6-inch pipe can be used to interconnect the two water systems. The proposed route is shown in Figure 2 and includes furnishing and installing about 2,420 LF of new 6-inch and removing and replacing existing 2-inch and 3-inch WM with 1,180 LF of new 6-inch pipe. The modeled pipe connects the existing 6-inch water main (WM) at the intersection of County Road 46A and Vihlen Road in the Ravenna system, to the existing 4-inch water main at the intersection of the Sunset Drive and Vinewood Drive in the Crystal Lake system. The pipeline also continues from the east end of the existing 6-inch on Country Club Road to Temple Drive, where it turns north and connects to the WTP.

The model showed that adequate pressure could be obtained throughout both systems with the addition of these two 6-inch sections of WM using the existing Ravenna Water Plant pumps. The model simulates the WTP pumping at a fixed pressure of 65 psi. Based on the 2013 data, one pump can supply the combined ADF and the combined MDF while maintaining system pressures around 40-60 psi. During the MDF analysis the highest modeled pressure was 66 psi while the lowest modeled pressure was 45 psi. This model also shows that the system is able to

provide water at the PHF with both pumps on. During the PHF analysis the highest modeled pressure was 62 psi while the lowest modeled pressure was 43 psi.

Interconnecting the Crystal Lake system to the Ravenna Park system will require a permit from FDEP. This permit may cause the FDEP to require improvements to the Ravenna WTP to meet current FDEP Rules.

FDEP rule 62-555.320 Design and Construction of Public Water Systems, subsection (19) (a) states:

“..., the total useful finished-water storage capacity (excluding any storage capacity for fire protection) connected to a water system shall at least equal 25 percent of the system’s maximum-day water demand, excluding any design fire-flow demand.”

The combined, permitted Max Day capacity for Ravenna and Crystal Lake is 0.532 MGD. However, based on the current consumption data, the systems only need 0.244 MGD. Each of these service areas is built out, but to account for a variation in usage we recommend an overall treatment capacity of 0.300 MGD. This would have the Ravenna Park WTP operating at 81% of capacity.

Based on the referenced FDEP Rule, the Ravenna Park WTP will require 75,000 gallons of storage. The facility is fairly space restricted and will require demolition of the existing 20,000 gallon tank to accommodate the new tank.

The following table has a breakdown of the construction costs associated with the pipeline, the WTP improvements and an Option 1 total construction cost.

Table 4: Pipeline Design and Ravenna WTP Improvements Construction Costs

ITEM	UNIT	QUANTITY	UNIT COST	TOTAL COST	
Pipeline Design					
1	Mobilization (10%)	LS	1	10%	\$14,800
2	6-inch PVC Pipe and Fittings	LF	3500	\$30	\$105,000
3	6-inch HDPE Directional Drill	LF	100	\$100	\$10,000
3	Open cut and Repair Roadway	SY	40	\$50	\$2,000
4	Open Cut and Replace Sidewalk	LF	1235	\$25	\$30,900
5	Contingency (15%)	LS	1	\$37,894	\$24,400
6	Design and Permitting	LS	1	\$30,000	\$30,000
TOTAL PIPELINE COST					\$217,100
WTP Improvements					
1	Mobilization (10%)	LS	1	10%	\$20,000
2	Demolition of Existing 20,000 Storage Tank	EA	1	\$20,000	\$20,000
3	Furnish and Install 75,000 Storage Tank	EA	1	\$140,000	\$140,000
4	Site Piping	LS	1	\$40,000	\$40,000
5	Contingency (10%)	LS	1	\$22,500	\$22,000
6	Design and Permitting	LS	1	\$25,000	\$25,000
TOTAL WTP IMPROVEMENTS COST					\$267,000
TOTAL OPTION 1 PIPELINE AND WTP IMPROVEMENTS COST					\$484,100

OPTION 2 – PERMANENT CONNECTION WITH SANFORD

This option entails making the current connection with the City of Sanford permanent. Utilities Inc. would have to purchase the necessary water to meet the demands of the Crystal Lake Service Area. Modifications to the existing connection point may be necessary, but the largest capital cost incurred will be the Sanford impact fees. The calculated impact fee for the permanent connection will be \$293,781.25.

There will also be an annual consumption cost of an estimated \$62,400. This consumption cost is calculated based on the current flows and connections within the Crystal Lake system as supplied by the utility.

COST COMPARISON

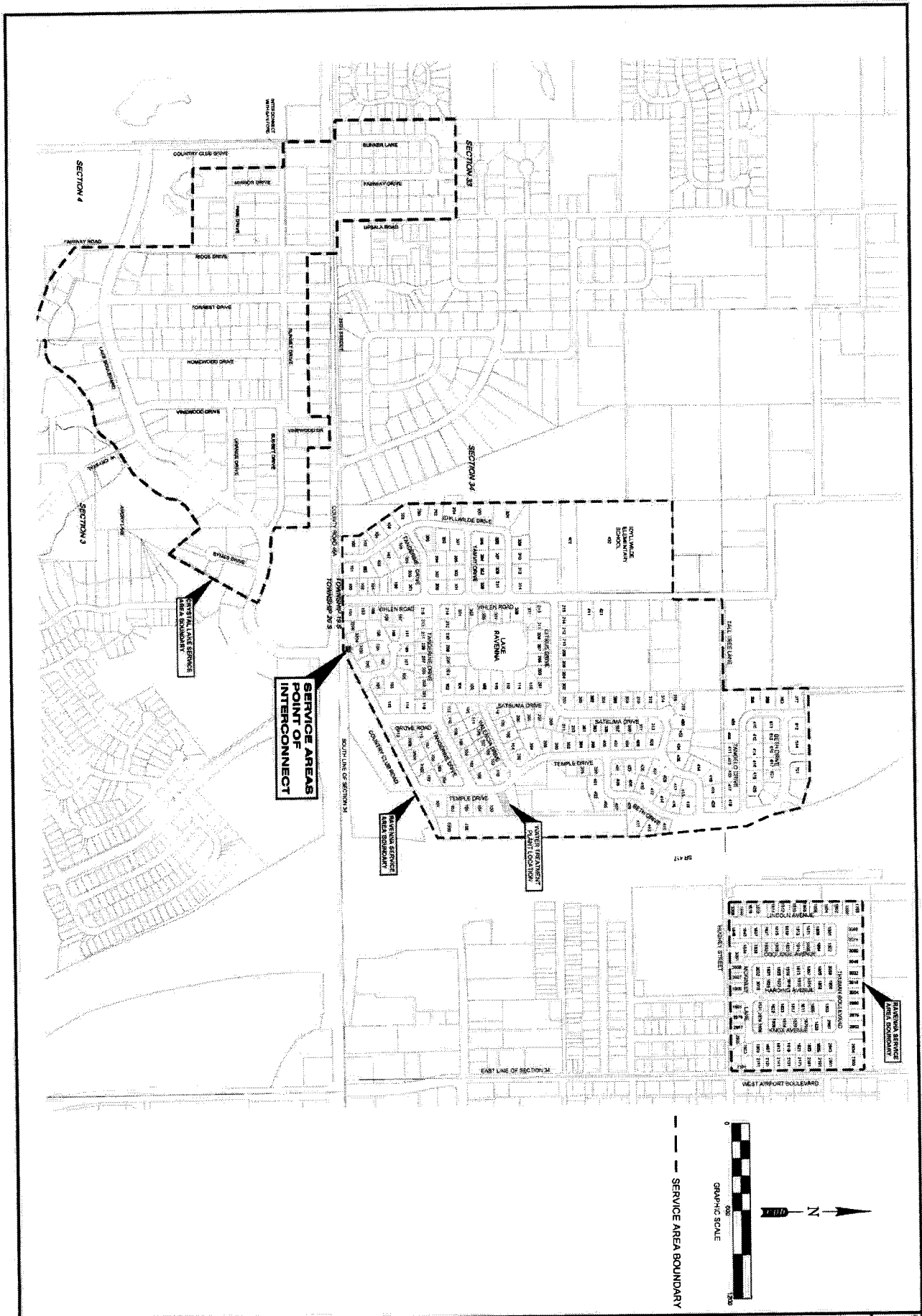
The total capital cost for Option 1 is estimated at \$484,100 while the capital cost for option 2 is \$293,800. In capital dollars, Option 1 is \$190,300 more expensive than Option 2. However, the annual consumption cost for Option 2 is approximately \$62,400. The existing operating costs for the Crystal Lake system was estimated based on a power cost of \$0.075 per kW-hr and a chemical cost of \$1.25 per gallon. This equates to an operational cost to produce the Crystal Lake flows of less than \$5,000 per year assuming additional labor/reporting costs associated with maintaining the facility. If the interconnect is constructed these costs are directly translated into

the cost of the Ravenna Park facility. Then the additional cost for buying the water from Sanford is estimated at \$57,400 per year. Therefore, the additional \$190,300 in capital cost is recovered in less than 3.5 years.

RECOMMENDATIONS

Based on the rapid cost recovery associated with Option 1 versus Option 2 and the ability to better control your own resources, we recommend pursuing Option 1. The construction of an interconnect pipeline to the Ravenna Park system and the associated facility improvements provides a greater long term financial benefit to the customers while maintaining a reliable water supply.

Further, the existing Sanford interconnect was modeled to determine if it could adequately supply water to the combined Crystal Lake/Ravenna Park service areas. It was determined that once the proposed pipeline is in place, the interconnect will be able to maintain pressures throughout the combined service area. This is especially beneficial for the construction of the treatment facility improvements. At the Ravenna Park WTP the facility can be takenoff line to demolish the existing storage tank and construct the new larger tank due to the ability of the Sanford connection to maintain pressures. Therefore, we recommend the Sanford interconnect remain in service as it has the ability to provide backup/emergency water to the combined Crystal Lake/Ravenna Park service areas.



cph

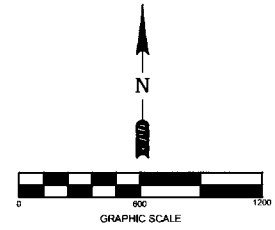
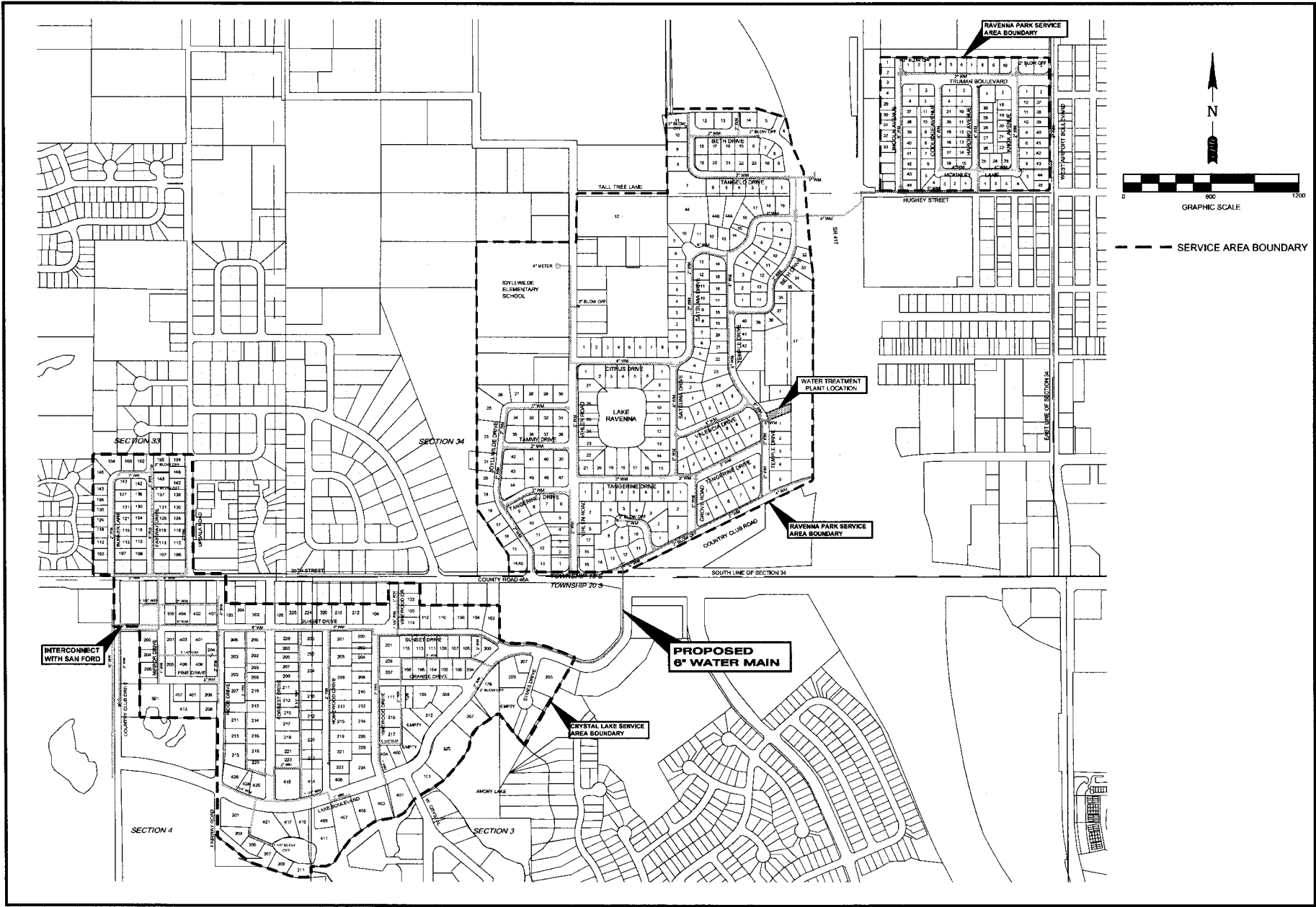
SCALE: 1" = 600'
 DATE: 4-2014
 JOB NO.: U0799.01
 FILE: WATER SHEETS

SYSTEM AREAS INTERCONNECT

UTILITIES INC.
 Crystal Lake - Ravenna Water Distribution System
 Seminole County, Florida

Utilities, Inc.

FIGURE 1





500 West Fulton Street
Sanford, FL 32771
Phone: 407.322.6841

Batch _____

Doc 615450

Invoice

3002421
PO# 161125
Receipt# 172182

Bryan Gongre
Utilities, Inc.
Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

July 10, 2014
Project No: U0799.2
Invoice No: 89266

Crystal Lake/Ravenna Park Interconnect, Sanford, FL, Seminole County
Professional Services through June 29, 2014

Fee			
Total Fee	58,900.00		
Percent Complete	9.3379	Total Earned	5,500.02
		Previous Fee Billing	0.00
		Current Fee Billing	5,500.02
		Total Fee	5,500.02
		Total this Invoice	\$5,500.02

Services provided this period include:
- Preliminary engineering, field inspection and subconsultant coordination.

CPH, Inc.

RECEIVED

JUL 21 2014

Invoice

Batch _____
Doc 621508



500 West Fulton Street
Sanford, FL 32771
Phone: 407.322.6841

3002421
PO# 161125
Receipt # 174473

Bryan Gongre
Utilities, Inc.
Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

August 06, 2014
Project No: U0799.2
Invoice No: 89659

Crystal Lake/Ravenna Park Interconnect, Sanford, FL, Seminole County
Professional Services through July 13, 2014

Fee

Total Fee	58,900.00		
Percent Complete	16.0544	Total Eamed	9,456.04
		Previous Fee Billing	5,500.02
		Current Fee Billing	3,956.02
		Total Fee	3,956.02
		Total this Invoice	\$3,956.02

Services provided this period include:
- Site surveying and preliminary design layout.

CPH, Inc.

RECEIVED
AUG 12 2014

Invoice

Batch _____
Doc 630380



500 West Fulton Street
Sanford, FL 32771
Phone: 407.322.6841

Supplier 3002421
PO# 169155
Receipt# 177311

252

Bryan Gongre
Utilities, Inc.
Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

September 12, 2014
Project No: U0799.2
Invoice No: 90205

RECEIVED
SEP 19 2014

Crystal Lake/Ravenna Park Interconnect, Sanford, FL, Seminole County
Professional Services through August 10, 2014

Fee			
Total Fee	64,400.00		
Percent Complete	24.3564	Total Earned	15,685.52
		Previous Fee Billing	9,456.04
		Current Fee Billing	6,229.48
		Total Fee	6,229.48
		Total this Invoice	\$6,229.48

Services provided this period include:
- Site surveying and preliminary design.

CPH, Inc.

RECEIVED
SEP 22 2014

Invoice

Batch _____
Doc 6037198



500 West Fulton Street
Sanford, Florida 32771
Phone: 407.322.6841

3002421
PB# 169155
Rep# 179255

Bryan Gongre
Utilities, Inc.
Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

October 07, 2014
Project No: U0799.2
Invoice No: 90364

RECEIVED
OCT 15 2014

Crystal Lake/Ravenna Park Interconnect, Sanford, FL, Seminole County
Professional Services through September 14, 2014
Fee

Total Fee	64,400.00			
Percent Complete	46.1607	Total Earned	29,727.49	
		Previous Fee Billing	15,685.52	
		Current Fee Billing	14,041.97	
		Total Fee		14,041.97
		Total this Invoice		\$14,041.97

Services provided this period include:
- WTP design and surveying.

CPH, Inc.

RECEIVED
OCT 16 2014

Invoice

3002421
PO# 169155
Recpt# 181287

252

Batch _____
Doc 643242



500 West Fulton Street
Sanford, Florida 32771
Phone: 407.322.6841

Bryan Gongre
Utilities, Inc.
Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

October 27, 2014
Project No: U0799.2
Invoice No: 90609

RECEIVED
NOV 07 2014

Crystal Lake/Ravenna Park Interconnect, Sanford, FL, Seminole County
Professional Services through October 12, 2014

Fee			
Total Fee	64,400.00		
Percent Complete	57.0808	Total Earned	36,760.04
		Previous Fee Billing	29,727.49
		Current Fee Billing	7,032.55
		Total Fee	7,032.55
		Total this Invoice	\$7,032.55

Outstanding Invoices

Number	Date	Balance
90364	10/7/2014	14,041.97
Total		14,041.97

RECEIVED
NOV 10 2014

Services provided this period include:
- WTP design.

CPH, Inc.

Invoice

3002421
PD# 169155
Recpt. # 185216

252

RECEIVED
DEC 26 2014



500 West Fulton Street
Sanford, Florida 32771
Phone: 407.322.6841

Batch _____
Doc 655403

Bryan Gongre
Utilities, Inc.
Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

December 12, 2014
Project No: U0799.2
Invoice No: 91582

Crystal Lake/Ravenna Park Interconnect, Sanford, FL, Seminole County
Professional Services through November 16, 2014

Fee

Total Fee	64,400.00		
Percent Complete	84.2945	Total Earned	54,285.66
		Previous Fee Billing	36,780.04
		Current Fee Billing	17,525.62
		Total Fee	17,525.62
		Total this Invoice	\$17,525.62

Services provided this period include:
- Final design and permitting services.

CPH, Inc.

RECEIVED
JAN 02 2015

Invoice

3002421
PO# 169155
Recpt. # 185215

252

RECEIVED
DEC 29 2014



500 West Fulton Street
Sanford, Florida 32771
Phone: 407.322.6841

Batch _____
Doc 655406

Bryan Gongre
Utilities, Inc.
Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

December 22, 2014
Project No: A2101.00
Invoice No: U0799.2-1488

Reimbursement for Application Fees Paid on Behalf of Client: Crystal Lake/Ravenna Park Interconnect, Sanford, FL, Seminole County – The portion billed represents the amount over and above the billable contract amount.

Reimbursable Expenses

App.Fees Paid for Client			
11/12/2014	U0799.2 Florida Department of Environmental Protection	General Water Permit	150.00
	Total Reimbursables		150.00
		Total this Invoice	\$150.00

Application fees advanced on behalf of Client are not included in our scope of services and are considered "extra" to the contracted fee. Said fees have been advanced as a courtesy to the Client and to expedite processing of the specific request. Please reimburse promptly.

CPH, Inc.

David H. Lavelle

RECEIVED
JAN 02 2015

Invoice

3002421
PO 169155
Rept. 186495

Batch _____
Doc 658273



500 West Fulton Street
Sanford, Florida 32771
Phone: 407.322.6841

Bryan Gongre
Utilities, Inc.
Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

January 09, 2015
Project No: U0799.2
Invoice No: 91741

Crystal Lake/Ravenna Park Interconnect, Sanford, FL, Seminole County
Professional Services through December 14, 2014

Fee

Total Fee	64,400.00		
Percent Complete	100.00	Total Earned	64,400.00
		Previous Fee Billing	54,285.66
		Current Fee Billing	10,114.34
		Total Fee	10,114.34
		Total this invoice	\$10,114.34

Services provided this period include:
- Complete route design and additional geotechnical testing as requested.

CPH, Inc.

RECEIVED
JAN 20 2015

Batch _____
Doc 660869



500 West Fulton Street
Sanford, Florida 32771
Phone: 407.322.6841

Invoice

3002421
PO# 169155
Recpt 187515

RECEIVED
FEB 03 2015

Bryan Gongre
Utilities, Inc.
Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

January 28, 2015
Project No: U0799.2
Invoice No: 92070

Crystal Lake/Ravenna Park Interconnect, Sanford, FL, Seminole County
Professional Services through January 11, 2015

Fee	
Total Fee	82,575.00
Percent Complete	94.232
Total Earned	77,812.06
Previous Fee Billing	64,400.00
Current Fee Billing	13,412.06
Total Fee	13,412.06
Total this Invoice	\$13,412.06

Services provided this period include:
- Redesign of plant to accommodate geotechnical results.

RECEIVED
FEB 03 2015

CPH, Inc. 

Batch _____

Doc 676596



500 West Fulton Street
Sanford, Florida 32771
Phone: 407.322.6841

Invoice

3002421
PO# 169155
Receipt. 192308

252

Bryan Gongre
Utilities, Inc.
Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

April 01, 2015
Project No: U0799.2
Invoice No: 92638

Crystal Lake/Ravenna Park Interconnect, Sanford, FL, Seminole County
Professional Services through March 15, 2015

Fee

Total Fee	82,575.00	Total Earned	79,312.06	
Percent Complete	96.0485	Previous Fee Billing	77,812.06	
		Current Fee Billing	1,500.00	
		Total Fee		1,500.00
		Total this Invoice		\$1,500.00

Services provided this period include:
- Bidding and permitting services.

CPH, Inc.

RECEIVED
APR 13 2015

RECEIVED
APR 03 2015



500 West Fulton Street
Sanford, Florida 32771
Phone: 407.322.6841

Batch 212599

Doc 697268

Invoice

3002421
PO# 169155 (252)
Recpt# 199959

Bryan Gongre
Utilities, Inc.
Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

June 30, 2015
Project No: U0799.2
Invoice No: 93755

Crystal Lake/Ravenna Park Interconnect, Sanford, FL, Seminole County
Professional Services through June 14, 2015
Fee

Total Fee	82,575.00		
Percent Complete	97.8634	Total Earned	80,810.67
		Previous Fee Billing	79,312.06
		Current Fee Billing	1,498.61
		Total Fee	1,498.61
		Total this Invoice	\$1,498.61

Services provided this period include:
- Shop drawings and building permit prep.

CPH, Inc.

Thomas Johnson

RECEIVED
JUL 14 2015

RECEIVED
JUL 09 2015

2014018-Pasco

Summertree Water Quality Analysis

This project was initiated at the direction of the Florida Public Service Commission as described in Order No. PSC-14-0025-PAA-WS in Docket No. 120209-WS. The Order directed the Utility to engage the Summertree customers, with coordination provided by the Office of Public Counsel, and to solicit input customer regarding water quality concerns and treatment preferences. In particular, the proposed treatment options would address secondary water quality parameters, provide cost estimates of capital and annual operating costs, and estimate the rate impact of each option on the average residential customer. In addition, the Utility was to explore and compare the feasibility and cost to purchase bulk water from Pasco County Utilities. The capital project examined three treatment options, an alternative to one of those options and a Pasco interconnection and then offered a recommendation to interconnect with Pasco.

Project 2014018

Cost Code	Cost Type	Account Description	Revised Buc	Revised Budget Amounts-JA	Actual Amounts	Actual Units	Original Budget Amounts-JA	Total Commitment Amount	Total Com	Original Buc	Budget Variance Amount	Budget Variance Units
00103	1665	CAPITALIZED TIME			\$ 12,517.00	24		\$ 12,517.00	24	\$	(12,517.00)	\$ (24.00)
00103	1666	INTEREST DURING CONSTR			\$ 3,252.27			\$ 3,252.27		\$	(3,252.27)	
00103	1667	ENGINEERING	\$ 22,150.00	\$ 22,150.00	\$ 19,985.68		\$ 22,150.00	\$ 19,985.68		\$ 22,150.00	\$ 2,164.32	
00103	1699	TRANSFER TO FIXED ASSE			\$ (35,754.95)			\$ (35,754.95)		\$	35,754.95	
		UIF-SUMMERTREE DW ENG ANALYS	\$ 22,150.00	\$ 22,150.00			\$ 22,150.00			\$ 22,150.00	\$ 22,150.00	

2014018 Cap Time

Do Ty	Doc Number	Batch Number	G/L Date	Explanation	LT 1 Amount	Explanation -Remark-	LT 1 Debit	Batch Date
T4	1302	176753	03/15/2014	Flynn, Patrick C.	\$ 252.00	SUMMERTREE WQ ANALYSIS 003 6	\$ 252.00	03/19/2014
T4	1302	176753	03/15/2014	Hoy, John P.	\$ 142.00	Cap Project 003 6	\$ 142.00	03/19/2014
T4	1302	176753	03/15/2014	Hoy, John P.	\$ 284.00	Cap Project 003 6	\$ 284.00	03/19/2014
T4	1302	176753	03/15/2014	Hoy, John P.	\$ 284.00	Cap Project 003 6	\$ 284.00	03/19/2014
T4	1308	177825	03/31/2014	Hoy, John P.	\$ 284.00	Cap Project 003 6	\$ 284.00	04/02/2014
T4	1308	177825	03/31/2014	Hoy, John P.	\$ 142.00	Cap Project 003 6	\$ 142.00	04/02/2014
T4	1308	177825	03/31/2014	Hoy, John P.	\$ 142.00	Cap Project 003 6	\$ 142.00	04/02/2014
T4	1308	177825	03/31/2014	Flynn, Patrick C.	\$ 504.00	SUMMERTREE WQ ANALYSIS 003 6	\$ 504.00	04/02/2014
T4	1308	177825	03/31/2014	Flynn, Patrick C.	\$ 168.00	SUMMERTREE WQ ANALYSIS 003 6	\$ 168.00	04/02/2014
T4	1308	177825	03/31/2014	Flynn, Patrick C.	\$ 84.00	SUMMERTREE WQ ANALYSIS 003 6	\$ 84.00	04/02/2014
T4	1308	177825	03/31/2014	Flynn, Patrick C.	\$ 84.00	SUMMERTREE WQ ANALYSIS 003 6	\$ 84.00	04/02/2014
T4	1308	177825	03/31/2014	Flynn, Patrick C.	\$ 168.00	SUMMERTREE WQ ANALYSIS 003 6	\$ 168.00	04/02/2014
T4	1314	178941	04/15/2014	Flynn, Patrick C.	\$ 168.00	ST WQ ANALYSIS 003 6	\$ 168.00	04/18/2014
T4	1314	178941	04/15/2014	Flynn, Patrick C.	\$ 168.00	ST WQ ANALYSIS 003 6	\$ 168.00	04/18/2014
T4	1314	178941	04/15/2014	Flynn, Patrick C.	\$ 168.00	ST WQ ANALYSIS 003 6	\$ 168.00	04/18/2014
T4	1314	178941	04/15/2014	Flynn, Patrick C.	\$ 168.00	ST WQ ANALYSIS 003 6	\$ 168.00	04/18/2014
T4	1314	178941	04/15/2014	Hoy, John P.	\$ 142.00	Cap Project 003 6	\$ 142.00	04/18/2014
T4	1323	180045	04/30/2014	Flynn, Patrick C.	\$ 261.00	ST WQ ANALYSIS 003 6	\$ 261.00	05/02/2014
T4	1323	180045	04/30/2014	Flynn, Patrick C.	\$ 174.00	ST WQ ANALYSIS 003 6	\$ 174.00	05/02/2014
T4	1323	180045	04/30/2014	Flynn, Patrick C.	\$ 174.00	ST WQ ANALYSIS 003 6	\$ 174.00	05/02/2014
T4	1323	180045	04/30/2014	Flynn, Patrick C.	\$ 174.00	ST WQ ANALYSIS 003 6	\$ 174.00	05/02/2014
T4	1323	180045	04/30/2014	Hoy, John P.	\$ 282.00	Cap Project 003 6	\$ 282.00	05/02/2014
T4	1323	180045	04/30/2014	Hoy, John P.	\$ 141.00	Cap Project 003 6	\$ 141.00	05/02/2014
T4	1323	180045	04/30/2014	Flynn, Patrick C.	\$ 130.50	ST WQ ANALYSIS 003 6	\$ 130.50	05/02/2014
T4	1326	181906	05/15/2014	Flynn, Patrick C.	\$ 87.00	ST WQ ANALYSIS 003 6	\$ 87.00	05/23/2014
T4	1338	184331	06/15/2014	Flynn, Patrick C.	\$ 174.00	SUMMERTREE WQ ANALYSIS 003 6	\$ 174.00	06/20/2014
T4	1338	184331	06/15/2014	Flynn, Patrick C.	\$ 174.00	SUMMERTREE WQ ANALYSIS 003 6	\$ 174.00	06/20/2014
T4	1338	184331	06/15/2014	Flynn, Patrick C.	\$ 87.00	SUMMERTREE WQ ANALYSIS 003 6	\$ 87.00	06/20/2014
T4	1338	184331	06/15/2014	Flynn, Patrick C.	\$ 87.00	SUMMERTREE WQ ANALYSIS 003 6	\$ 87.00	06/20/2014
T4	1338	184331	06/15/2014	Flynn, Patrick C.	\$ 87.00	SUMMERTREE WQ ANALYSIS 003 6	\$ 87.00	06/20/2014
T4	1347	185189	06/30/2014	Hoy, John P.	\$ 282.00	Cap Project 003 6	\$ 282.00	07/02/2014
T4	1347	185189	06/30/2014	Flynn, Patrick C.	\$ 174.00	ST WQ ANALYSIS 003 6	\$ 174.00	07/02/2014
T4	1347	185189	06/30/2014	Hoy, John P.	\$ 423.00	Cap Project 003 6	\$ 423.00	07/02/2014
T4	1350	186388	07/15/2014	Flynn, Patrick C.	\$ 87.00	ST WATER QUALITY STUDY 003 6	\$ 87.00	07/21/2014
T4	1350	186388	07/15/2014	Flynn, Patrick C.	\$ 87.00	ST WATER QUALITY STUDY 003 6	\$ 87.00	07/21/2014
T4	1350	186388	07/15/2014	Hoy, John P.	\$ 282.00	Cap Project 003 6	\$ 282.00	07/21/2014
T4	1350	186388	07/15/2014	Flynn, Patrick C.	\$ 87.00	ST WATER QUALITY STUDY 003 6	\$ 87.00	07/21/2014
T4	1350	186388	07/15/2014	Flynn, Patrick C.	\$ 87.00	ST WATER QUALITY STUDY 003 6	\$ 87.00	07/21/2014
T4	1356	187448	07/31/2014	Flynn, Patrick C.	\$ 87.00	ST WQ ANAYSIS 003 6	\$ 87.00	08/04/2014
T4	1356	187448	07/31/2014	Flynn, Patrick C.	\$ 87.00	ST WQ ANAYSIS 003 6	\$ 87.00	08/04/2014
T4	1356	187448	07/31/2014	Flynn, Patrick C.	\$ 174.00	ST WQ ANAYSIS 003 6	\$ 174.00	08/04/2014
T4	1356	187448	07/31/2014	Flynn, Patrick C.	\$ 174.00	ST WQ ANAYSIS 003 6	\$ 174.00	08/04/2014
T4	1356	187448	07/31/2014	Flynn, Patrick C.	\$ 87.00	ST WQ ANAYSIS 003 6	\$ 87.00	08/04/2014
T4	1356	187448	07/31/2014	Flynn, Patrick C.	\$ 348.00	ST WQ ANAYSIS 003 6	\$ 348.00	08/04/2014
T4	1365	188633	08/15/2014	Flynn, Patrick C.	\$ 87.00	ST WATER QUALITY ANALYSIS003 6	\$ 87.00	08/20/2014
T4	1371	189455	08/31/2014	Flynn, Patrick C.	\$ 87.00	ST WQ ANALYSIS 003 6	\$ 87.00	09/03/2014
T4	1371	189455	08/31/2014	Flynn, Patrick C.	\$ 87.00	ST WQ ANALYSIS 003 6	\$ 87.00	09/03/2014
T4	1371	189455	08/31/2014	Flynn, Patrick C.	\$ 87.00	ST WQ ANALYSIS 003 6	\$ 87.00	09/03/2014
T4	1371	189455	08/31/2014	Flynn, Patrick C.	\$ 87.00	ST WQ ANALYSIS 003 6	\$ 87.00	09/03/2014
T4	1371	189455	08/31/2014	Hoy, John P.	\$ 141.00	Cap Project 003 6	\$ 141.00	09/03/2014
T4	1377	190711	09/15/2014	Hoy, John P.	\$ 141.00	Cap Project 003 6	\$ 141.00	09/19/2014
T4	1383	191683	09/30/2014	Hoy, John P.	\$ 141.00	Cap Project 003 6	\$ 141.00	10/02/2014
T4	1389	193046	10/15/2014	Flynn, Patrick C.	\$ 174.00	ST WATER QUALITY ANALYSIS003 6	\$ 174.00	10/22/2014
T4	1389	193046	10/15/2014	Flynn, Patrick C.	\$ 43.50	ST WATER QUALITY ANALYSIS003 6	\$ 43.50	10/22/2014
T4	1389	193046	10/15/2014	Flynn, Patrick C.	\$ 174.00	ST WATER QUALITY ANALYSIS003 6	\$ 174.00	10/22/2014
T4	1389	193046	10/15/2014	Hoy, John P.	\$ 141.00	Cap Project 003 6	\$ 141.00	10/22/2014
T4	1401	195203	11/15/2014	Flynn, Patrick C.	\$ 87.00	ST WATER QUALITY STUDY 003 6	\$ 87.00	11/20/2014
T4	1401	195203	11/15/2014	Flynn, Patrick C.	\$ 261.00	ST WATER QUALITY STUDY 003 6	\$ 261.00	11/20/2014
T4	1413	197503	12/15/2014	Flynn, Patrick C.	\$ 87.00	SUMMERTREE WQ STUDY 003 6	\$ 87.00	12/26/2014
T4	1413	197503	12/15/2014	Flynn, Patrick C.	\$ 87.00	SUMMERTREE WQ STUDY 003 6	\$ 87.00	12/26/2014
T4	1428	199281	01/15/2015	Hoy, John P.	\$ 846.00	Cap Project 003 6	\$ 846.00	01/20/2015
T4	1428	199281	01/15/2015	Flynn, Patrick C.	\$ 348.00	ST WATER QUALITY ANALYSIS003 6	\$ 348.00	01/20/2015

T4	1428	199281	01/15/2015	Flynn, Patrick C.	\$	174.00	ST WATER QUALITY ANALYSIS003 6	\$	174.00	01/20/2015
T4	1440	201558	02/15/2015	Hoy, John P.	\$	564.00	Cap Project 003 6	\$	564.00	02/19/2015
T4	1458	203483	03/15/2015	Flynn, Patrick C.	\$	88.00	ST WQ ANALYSIS 003 6	\$	88.00	03/18/2015
T4	1458	203483	03/15/2015	Flynn, Patrick C.	\$	176.00	ST WQ ANALYSIS 003 6	\$	176.00	03/18/2015
T4	1473	206075	04/15/2015	Hoy, John P.	\$	141.00	Cap Project 003 6	\$	141.00	04/21/2015
T4	1473	206075	04/15/2015	Flynn, Patrick C.	\$	176.00	ST WQ ANALYSIS 003 6	\$	176.00	04/21/2015
T4	1473	206075	04/15/2015	Flynn, Patrick C.	\$	88.00	ST WQ ANALYSIS 003 6	\$	88.00	04/21/2015
T4	1521	215910	08/15/2015	Hoy, John P.	\$	153.00	Cap Project 003 6	\$	153.00	08/19/2015
				Column Total	\$	12,517.00		\$	12,517.00	
				Ledger Total	\$	12,517.00		\$	12,517.00	

2014018 IDC

Do Ty	Doc Number	Batch Number	G/L Date	Explanation	LT 1 Amount	Explanation -Remark-	LT 1 Debit	Doc Co	Batch Date
JE	297517	177947	03/31/2014	IDC 3/2014	\$ 19.43	IDC	\$ 19.43	00385	04/03/2014
JE	297863	180236	04/30/2014	IDC 4/2014	\$ 118.96	IDC	\$ 118.96	00385	05/05/2014
JE	298224	182854	05/31/2014	IDC 5/2014	\$ 167.96	IDC	\$ 167.96	00385	06/04/2014
JE	298575	185275	06/30/2014	IDC 6/2014	\$ 197.48	IDC	\$ 197.48	00385	07/03/2014
JE	301144	187588	07/31/2014	IDC 7/2014	\$ 209.42	IDC	\$ 209.42	00385	08/05/2014
JE	301600	189645	08/31/2014	IDC 8/2014	\$ 213.76	IDC	\$ 213.76	00385	09/04/2014
JE	301931	191814	09/30/2014	IDC 9/2014	\$ 215.88	IDC	\$ 215.88	00385	10/03/2014
JE	302209	194206	10/31/2014	IDC 10/2014	\$ 219.89	IDC	\$ 219.89	00256	11/05/2014
JE	302471	196117	11/30/2014	IDC 11/2014	\$ 222.50	IDC	\$ 222.50	00256	12/03/2014
JE	302735	198423	12/31/2014	IDC 12/2014	\$ 223.81	IDC	\$ 223.81	00256	01/07/2015
JE	303050	200477	01/31/2015	IDC 1/2015	\$ 234.11	IDC	\$ 234.11	00256	02/04/2015
JE	303353	202481	02/28/2015	IDC 2/2015	\$ 238.40	IDC	\$ 238.40	00256	03/04/2015
JE	303666	205040	03/31/2015	IDC 3/2015	\$ 240.38	IDC	\$ 240.38	00256	04/07/2015
JE	303931	207256	04/30/2015	IDC 4/2015	\$ 243.43	IDC	\$ 243.43	00256	05/05/2015
JE	304215	209499	05/31/2015	IDC 5/2015	\$ 243.43	IDC	\$ 243.43	00256	06/04/2015
JE	304803	211886	06/30/2015	IDC 6/2015	\$ 243.43	IDC	\$ 243.43	00256	07/06/2015
				Column Total	\$ 3,252.27		\$ 3,252.27		
				Ledger Total	\$ 3,252.27		\$ 3,252.27		

2014018 Engineering

Do Ty	Doc Number	Batch Number	G/L Date	Explanation	LT 1 Amount	Explanation -Remark-	Purchase Order	LT 1 Debit	Batch Date
PV	585615	175947	03/06/2014	Wilson, Michael A.	\$ 10.69			\$ 10.69	03/06/2014
PV	585615	175947	03/06/2014	Wilson, Michael A.	\$ 34.00			\$ 34.00	03/06/2014
OV	164982	178723	04/15/2014	CPH, INC.	\$ 11,075.00	BUILD WTP ENGINEERING	00157258	\$ 11,075.00	04/15/2014
OV	167513	181406	05/19/2014	CPH, INC.	\$ 6,424.61	BUILD WTP ENGINEERING	00159719	\$ 6,424.61	05/19/2014
OV	170204	184441	06/23/2014	CPH, INC.	\$ 2,435.39	BUILD WTP ENGINEERING	00162356	\$ 2,435.39	06/23/2014
PV	663301	201053	02/12/2015	Scanlon, Martin L.	\$ 5.99			\$ 5.99	02/12/2015
				Column Total	\$ 19,985.68			\$ 19,985.68	
				Ledger Total	\$ 19,985.68			\$ 19,985.68	

2014018 Transfer to Fixed Assets

Do Ty	Doc Number	Batch Number	G/L Date	Explanation	LT 1 Amount	Explanation -Remark-
JE	\$ 305,752.00	\$ 217,280.00	08/31/15	AUGUST 15 CP CLOSE	\$ (35,754.95)	CLOSE CP 2014018 TO 5000691
				Column Total	\$ (35,754.95)	
				Ledger Total	\$ (35,754.95)	

Invoice

Batch 178820
Doc 594291



500 West Fulton Street
Sanford, FL 32771
Phone: 407.322.6841

Utilities, Inc. *of FL*
200 Weathersfield Avenue
Altamonte Springs, FL 32714

157258

April 03, 2014
Project No:
Invoice No:

252125 RECEIVED
APR 14 2014

U07704
88050

Summertree Water System Evaluation
11637 Cocowood Drive, New Port Richey, Florida (Pasco County)
Professional Services through March 16, 2014
Fee

Total Fee	22,150.00		
Percent Complete	50.00	Total Earned	11,075.00
		Previous Fee Billing	0.00
		Current Fee Billing	11,075.00
		Total Fee	11,075.00
		Total this Invoice	\$11,075.00

CPH, Inc.

Ramon Hernandez

RECEIVED
APR 15 2014

Invoice

Batch 181578

Doc 601999



500 West Fulton Street
Sanford, FL 32771
Phone: 407.322.6841

Utilities, Inc.
200 Weathersfield Avenue
Altamonte Springs, FL 32714

May 09, 2014
Project No: U07704
Invoice No: 88596

Summertree Water System Evaluation
11637 Cocowood Drive, New Port Richey, Florida (Pasco County)
Professional Services through April 13, 2014

159719-06
252125

Fee				
Total Fee	22,150.00			
Percent Complete	79.005	Total Earned	17,499.61	
		Previous Fee Billing	11,075.00	
		Current Fee Billing	6,424.61	
		Total Fee		6,424.61
		Total this Invoice		\$6,424.61

CPH, Inc.

Ramona Khourian

RECEIVED
MAY 16 2014

RECEIVED
MAY 16 2014



500 West Fulton Street
Sanford, FL 32771
Phone: 407.322.6841

Invoice

Batch _____
Doc 610075

Mike Wilson
Utilities, Inc.
200 Weathersfield Avenue
Altamonte Springs, FL 32714

June 09, 2014
Project No: U07704
Invoice No: 89047

Summertree Water System Evaluation
11637 Cocowood Drive, New Port Richey, Florida (Pasco County)
Professional Services through May 11, 2014

Fee				
Total Fee	22,150.00			
Percent Complete	90.00	Total Earned	19,935.00	
		Previous Fee Billing	17,499.61	
		Current Fee Billing	2,435.39	
		Total Fee		2,435.39
		Total this Invoice		\$2,435.39

CPH, Inc. *Thomas P. ...*

PO# 162356
CP# 2014018
BU# 252125

RECEIVED
JUN 12 2014

Pasco County Utilities
 14236 Sixth Street
 Dade City, FL 33523
 (352) 521-4285

Pasco County Utilities
Rates and Charges
Effective October 1, 2014
 utilcustserv@pascocountyfl.net

Pasco County Utilities
 7536 State St. – P.O. Box 2139
 New Port Richey, FL 34656-2139
 New Port Richey (727) 847-8131
 Land O' Lakes (813) 235-6012

Meter Size	Installation	Relocation	Calibration	Water Wet Tap ¹	Residential Reclaimed System Connection	Water/Sewer or Sewer Only Owner Deposit	Water/Sewer or Sewer Only Tenant Deposit	Water Only Owner	Water Only Tenant	Water ²	Sewer ³
¾" to ¾"	\$276.00	\$312.00	\$193.00	\$445.00	\$445.00	\$180.00	\$216.00	\$60.00	\$72.00	\$7.83	\$17.34
1" to 1 ¼"	\$334.00	\$312.00	\$193.00	\$445.00	\$445.00	\$450.00	\$540.00	\$150.00	\$180.00	\$19.58	\$43.35
1 ½"	\$590.00	Actual Cost	\$258.00	\$665.00	\$665.00	\$900.00	\$1080.00	\$300.00	\$360.00	\$39.15	\$86.70
2"	\$669.00	Actual Cost	\$258.00	\$964.00	\$964.00	\$1439.00	\$1727.00	\$481.00	\$577.00	\$62.64	\$138.72
3"	N/A		Bulk \$193	\$310.00	\$310.00	\$2879.00	\$3455.00	\$961.00	\$1153.00	\$117.45	\$260.10
4"	N/A		Bulk \$193	\$310.00	\$310.00	\$4498.00	\$5398.00	\$1502.00	\$1802.00	\$195.75	\$433.50
6"	N/A		Bulk \$193	\$310.00	\$310.00	\$8996.00	\$10796.00	\$2951.00	\$3542.00	\$391.50	\$867.00
8"	N/A		Bulk \$193	\$310.00	\$310.00	\$14394.00	\$17273.00	\$4722.00	\$5666.00	\$626.40	\$1387.20
10"	N/A		Bulk \$193	\$310.00	\$310.00						
12"	N/A		Bulk \$193	\$310.00	\$310.00						

PER UNIT WATER CHARGES 5/8" & ¾" ONLY Base Rate = \$7.83 1,000 to 6,000 gallons \$2.70 per 1,000 gallons 6,001 to 9,000 gallons \$3.63 per 1,000 gallons 9,001 to 15,000 gallons \$4.59 per 1,000 gallons >15,001 and over \$5.53 per 1,000 gallons				SEWER CHARGES Base Rate = \$17.34 Base rate plus \$5.10 per each 1,000 gallons of metered water. Maximum monthly residential sewer (capped 10,000 gallons 5/8" & ¾") \$68.34 Sewer only customers with no water meter (5/8", ¾", 1" and 1 ¼" calculated) \$68.34 Sewer Wet Tap ^{1A} \$1001.00 There is no maximum sewer charge on commercial accounts.							
FIRE LINE SERVICE (no meter) Flat fee based on size of service (monthly)				OTHER SERVICE FEES AND CHARGES							
2" and under	\$2.96	6"	\$18.50	Activation Fee (next day)	\$57.00	Activation Fee (same day)	\$98.00	Emergency service call (after hours)	\$203.00	Meter reading request (special)	\$75.00 ⁴
3"	\$5.55	8"	\$29.59	Disconnect/Reconnect Fee for nonpayment	\$129.00	Grease Inspection	\$97.00 per inspection	Septage/Grease disposal	\$79.64 per each 1,000 gallons	Sludge Processing	\$130.26 per 1,000 gallons
4"	\$9.24	10"	\$42.54	Fire Hydrant Installation	\$5884.00 per hydrant	System Pressure Testing	\$160.00 per test	Re-inspection of Engineering Inspection Fee	\$60.00 per re-inspection		
				Fire Hydrant Service	\$17.17 per hydrant per mo.						
				Fire Hydrant Flow Test	\$160.00						
BULK WATER AND WASTEWATER				BULK WATER AND WASTEWATER							
				Less than 1.5 MGD	1.5 MGD or greater	Capital Recovery Surcharge					
				Bulk Water	\$3.57 per 1,000 gallons	\$3.30 per 1,000 gallons	\$0.68 per 1,000 gallons				
				Bulk Wastewater	\$4.04 per 1,000 gallons	\$4.04 per 1,000 gallons	\$1.00 per 1,000 gallons				
RECLAIMED WATER (for irrigation)				RECLAIMED WATER (for irrigation)							
				Bulk Reuse Irrigation	\$0.50 per 1,000 gallons	Surplus Rate	\$0.23 per 1,000 gallons of reuse water used (to the nearest 1k/gal)				
				Residential Reuse Irrigation	\$4.97 Backflow prevention device	Wet Weather Rate Commercial	TBD				
					\$6.08 Reclaimed water	Backflow Device	\$59.60 per device – tested annually				

¹ County provides labor and materials up to a 2" tap.

^{1A} Over a 2" tap, the customer provides labor and materials; the County performs the tap.

² Minimum monthly water bill.

³ Minimum monthly sewer bill.

Kimley»»Horn

December 29, 2015

Patrick Flynn
Vice President
Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

Re: Summertree Water System Interconnect

Dear Patrick:

In April 2014 an analysis evaluating several options to address water quality concerns in the Summertree Water System was completed. Of the options evaluated, an interconnection with Pasco County Utilities' water system was deemed most feasible. These improvements would include a new 12-inch water main, connected to Pasco County's 16-inch water main along County Road 52 through an appropriately sized master meter, backflow preventer and associated appurtenances. Once the interconnect piping is completed and cleared for service, the existing water treatment plants and wells within Summertree will be required to be abandoned. The engineer's opinion of probable cost to demolish and abandon the wells is estimated to be \$200,000.

Description	Quantity	Unit	Unit Cost	Total Cost
Wells	4	EA	\$15,000	\$60,000
Demolition of Equipment & Buildings	3	EA	\$30,000	\$90,000
Restoration	1	LS	\$50,000	\$50,000
			Total	\$200,000

If you need any additional information, please contact me.

Very truly yours,

KIMLEY-HORN AND ASSOCIATES, INC.



By: W. Wade Wood, III, P.E.
Senior Project Manager