


State of Florida



Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD
TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE: October 22, 2013
TO: Ann Cole, Commission Clerk, Office of Commission Clerk
FROM: Todd M. Brown, Public Utility Analyst IV, Division of Accounting and Finance 
RE: Docket No. 120209-WS - Application for increase in water and wastewater rates in Marion, Orange, Pasco, Pinellas, and Seminole Counties by Utilities, Inc. of Florida.

Please place the attached documents in the docket referenced above.

RECEIVED-FPSC
13 OCT 22 PH 3: 12
COMMISSION
CLERK

ADD-CHANGE FORM

New Project or Budget Change?

New Project

Assigned Project #:
Requested by: Michael Wilson
Project Manager / Area Manager
Date: 9/12/2013

Project Name: Lk Tarpon Dist. Piping Upgrade

Company: 252 Utilities Inc of Florida

Business Unit: 252128 Lake Tarpon W

Project Owner: Michael Wilson

Project Manager: Michael Wilson / Lee Neal

Start Date: 9/26/2013 Q3 2013

Estimated End Date: 12/31/2013 Q4 2013

BU Type: Water

Budget Owne Rick Durham 02

Region: Southeast 07

State: FL

Project Type: Maintenance

Will project replace/retire any assets: Yes

Previous Budget: \$211,393

Change Request: \$127,282

Total Project Budget: \$338,675

Object Account(s) to which project will be closed: 1125

 Trans & Distr Mains
 select from dropdown list
 select from dropdown list
 select from dropdown list
 select from dropdown list
[Go to Reference List](#)
Description:

This project involves the following:

1. Installation of 7,000 LF of distribution system piping, ranging between 2" and 3" PE and PVC.
2. Installation of 20 isolation valves
3. Relocation of 350 meters, curbstops and boxes to the utility easement.
4. Installation of 350 service lines and reconnection of service to customer.

JUSTIFICATION / ALTERNATIVES

Justification and Benefits:

This water system is located in a mobile home community comprised of 550 units. It has meters installed in several different locations on the premises. In some cases, the meters are set using kornhorn meter setters and installed on the outside of the mobile home on a vertical riser. In other cases, the meter is installed in the middle of the back yard above ground level. In yet other installations, the meter is set in a meter box in the middle of the side yard. The service laterals are typically 3/4" galvanized pipe that has become tuberculated over 50 years of use.

This distribution system also has a high amount of water loss which ranges from 10% in the winter to over 30% in the summer. After auditing this system over multiple years we have determined that this system has leaks in the piping and it is likely that illegal connections have been made to our service lines between the corp stop and the water meter resulting in unmetered water used for irrigation. By relocating the meters to the lot lines or utility easements and installing new meters and service lines, water loss will decrease and revenue will increase by capturing all irrigation usage. Additionally, quality of service will be improved because customers will experience adequate pressure at the tap.

Alternatives Considered:

1. Use a water loss company to locate leaks in the system and identify the cost to fix. However, the volume of lost water varies between 10,000 and 20,000 gallons/day or about 7 gpm on average above the allowed 10% water loss baseline. It would not be cost effective to use this approach.
2. Investigate water use activities at night or early morning while irrigation systems are running to verify that irrigation water is registering on the meter. This approach was utilized on a daily basis for the most part of two weeks to coincide with assigned irrigation watering days. However, many customers have irrigation wells that may or may not be used for watering lawns making it difficult to discern whether an illegal tap exists.
3. Replace laterals and service lines on an as needed basis as a result of individual customer complaints of low pressure at the tap. This approach results multiple contractor mobilization efforts, higher unit costs to do the work, and has not appreciably succeeded to date in reducing water loss. It would hypothetically only take 12-15 illegal connections used twice/week to account for the majority of the lost water.

The proposed project offers the benefit of insuring a reduction in lost water, improves quality of service, simplifies meter reading, insures meters are accurate going forward, and provides a functional cutoff valve at each meter.



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? \$350,000 | | |
| What quarter does the project need to start? Q3 | | |
| 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? Pro forma project in 2013 R/C | <input checked="" type="checkbox"/> | <input 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 type="checkbox"/> | <input checked="" 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 checked="" type="checkbox"/> |

Bid	Company	Amount	Selected
1	T-N-T Construction	\$305,343	No
2	Environmental Equipment Sales, Inc.	\$316,685	No
3	Florida Utilities Group	\$292,625	Yes

Estimated Revenue Impact per Customer:

Number of Customers Impacted: 550

\$7.70 per customer per month

15% estimate covers return, depreciation and taxes

Comments:

Timing is excellent for recovery of the investment as the project is identified as a pro forma item in the current UIF rate case docket with project completion expected in December 2013 and docket closing in January 2014.

Southwest Florida WMD water use permit requirements specify that the utility investigate and reduce water losses greater than 10%.

FPSC regulations mandate water losses be less than 10% or face the risk of adjustments to our revenue requirement through reductions in authorized purchased power and chemical expenses.

BUDGET BREAKDOWN

Component:	Amount	
Low Bid Elements	292,625.00	should match selected bid(s) on Review Checklist
Engineering		
Direct Purchase of Parts / Materials	38,550.00	
Landscaping / Site Restoration		
Other Components (specify):		
Contengency	7,500.00	

338,675.00 should match Total Budget on Add-Change Form

<u>Lake Tarpon Water Main Replacement</u>							
<u>Item</u>	<u>Location</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>Amount</u>	
1		Mobilization/Demobilization	1	LS	2500	2500	
2	1	153 Colonial Blvd to 205 Colonial Blvd					
		A. Open Cut install 2" Min. Sch. 40 Poly tubing	1050	LF	11.00	11550	
		B. 4" x 2" Tapping Saddle	1	EA	300	300	
		C. 6" x 2" Tapping Saddle	1	EA	325	325	
		D. 2" Gate Valve Square Nut W/valve box & Pad & Data Plate	5	EA	475	2375	
		E. Road Crossing 2" (New England Ave.) Possible Mole	1	EA	300	300	
3	2	34 New England Ct. to 168 New England Ave.					
		A. Open Cut install 1" Min. Sch. 40 Poly tubing	75	LF	11	825	
		B. 2" X 1" Tapping Saddle	22	EA	250	550	
		C. R&R Service Connection/lateral Restoration and install new meter and box at property line in	2	EA	500	1000	
4	3	181 Colonial Blvd. to 185 Colonial Blvd					
		A. Open Cut install 1" Min. Sch. 40 Poly tubing	75	LF	11	825	
		B. 2" X 1" Tapping Saddle	1	EA	300	300	
		C. R&R Service Connection/lateral Restoration and install new meter and box at property line in	2	EA	500	1000	
		D. Replace 2" Valve @ 153 Colonial (W/2" Square Nut Actuator W/valve box, pad & data plate)	1	EA	475	475	
5	4	225 Philadelphia to 60 Harbor Way					
		A. Open Cut install 2" Min. Sch. 40 Poly tubing	1950	LF	11	21450	
		B. 2" X 6" reducer (6" AC pipe to 2" Polytube)	1	EA	400	400	
		C. 6" x 2" Tapping Saddle (6" AC to 2" Poly tubing)	1	EA	400	400	
		E. 2" Gate Valve Square Nut W/valve box & Pad & Data Plate	2	EA	475	950	
6	5	102 Colonial Blvd. to 38 Revere Way					

Lake Tarpon Water Main Replacement

Item	Location	Description	Quantity	Unit	Unit Cost	Amount
		A. Open Cut install 2" Min. Sch. 40 Polytubing	1650	LF	11	18150
		B. 6" x 2" Tapping Saddle (6"AC to 2"Polytubing)	1	EA	400	400
		C. 4" x 2" Tee (4"AC to 2"Polytubing)	1	EA	400	400
		D. 2" Gate Valve Square Nut W/valve box & Pad & Data Plate	5	EA	475	2375
7	6	<u>184 Independence to 184 Colonial Blvd.</u>				
		A. Open Cut install 2" Min. Sch. 40 Polytubing	525	LF	11	5775
		B. 6" x 2" Tapping Saddle (6"AC to 2"Polytubing)	1	EA	400	400
		C. 2" X 2" Tapping Saddle	1	EA	400	400
		D. 2" Gate Valve Square Nut W/valve box & Pad & Data Plate	3	EA	475	1900
8	7	<u>184 Colonial Blvd. to 44 Concord lane</u>				
		A. Open Cut install 2" Min. Sch. 40 Polytubing	263	LF	11	2893
		B. 2" Gate Valve Square Nut W/valve box & Pad & Data Plate	1	EA	475	475
9	8	<u>273 Colonial Blvd. to 273 Colonial Blvd.</u>				
		A. Directional Bore 3" PE Pipe	1350	LF	18	24300
		B. 4" x 2" Reducer fitting	1	EA	400	400
		C. 2" X 2" Tapping Saddle	2	EA	400	800
		D. 2" Gate Valve Square Nut W/valve box & Pad & Data Plate	4	EA	475	1900
10	9	<u>R&R Service Connection/lateral Restoration and install new meter and box at property line in easement</u>				
		A. Labor to relocate meters	350	EA		
		B. New Badger 5/8" Meter/Box and fittings to be provided by Utility	350	EA	65	22,750

Lake Tarpon Water Main Replacement

<u>Item</u>	<u>Location</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>Amount</u>
13		<u>Restoration and Sod where required</u>	1	LS	1500	1500
					Total: 165343	

Lake Tarpon Water Main Replacement								
Item	Location	Description	Quantity	Unit	Unit Cost	Amount		
1		Mobilization/Demobilization	1	LS	\$4,000.00	\$4,000.00		
2	1	153 Colonial Blvd to 205 Colonial Blvd						
		A Open Cut install 2" Min. Sch. 40 Polytubing	1050	LF	\$20.40	\$21,420.00		
		B 4" x 2" Tapping Saddle	1	EA	\$1,600.00	\$1,600.00		
		C 6" x 2" Tapping Saddle	1	EA	\$2,000.00	\$2,000.00		
		D 2" Gate Valve Square Nut W/valve box & Pad & Data Plate	5	EA	\$500.00	\$2,500.00		
		E. Road Crossing 2" (New England Ave.) Possible Mole	1	EA	\$1,400.00	\$1,400.00		
3	2	166 New England Ct. to 162 New England Ave.						
		A Open Cut install 1" Min. Sch. 40 Polytubing	75	LF	\$20.40	\$1,530.00		
		B 2" X 1" Tapping Saddle	22	EA	\$1,250.00	\$27,500.00		
		C R&R Service Connection/lateral Restoration and install new meter and box at property line in easem	2	EA	\$500.00	\$1,000.00		
4	3	181 Colonial Blvd. to 185 Colonial Blvd						
		A Open Cut install 1" Min. Sch. 40 Polytubing	75	LF	\$20.40	\$1,530.00		
		B 2" X 1" Tapping Saddle	1	EA	\$1,250.00	\$1,250.00		
		C R&R Service Connection/lateral Restoration and install new meter and box at property line in easem	2	EA	\$500.00	\$1,000.00		
		D Replace 2" Valve @ 153 Colonial (W/2" Square Nut Actuator W/valve box, pad & data plate)	1	EA	\$500.00	\$500.00		
5	4	225 Philadelphia to 60 Harbor Way						
		A Directional Boare 2" PE Pipe	1950	LF	\$20.40	\$39,780.00		
		B 2" X 6" reducer (6" AC pipe to 2" Polytube)	1	EA	\$1,800.00	\$1,800.00		
		C 6" x 2" Tapping Saddle (6"AC to 2"Polytubing)	1	EA	\$2,000.00	\$2,000.00		
		E. 2" Gate Valve Square Nut W/valve box & Pad & Data Plate	2	EA	\$500.00	\$1,000.00		
6	5	102 Colonial Blvd. to 38 Revere Way						
		A Open Cut install 2" Min. Sch. 40 Polytubing	1650	LF	\$20.40	\$33,660.00		
		B 6" x 2" Tapping Saddle (6"AC to 2"Polytubing)	1	EA	\$1,800.00	\$1,800.00		
		C 4" x 2" Tee (4"AC to 2"Polytubing)	1	EA	\$2,000.00	\$2,000.00		
		D 2" Gate Valve Square Nut W/valve box & Pad & Data Plate	5	EA	\$500.00	\$2,500.00		
Lake Tarpon Water Main Replacement								
Item	Location	Description	Quantity	Unit	Unit Cost	Amount		
7	6	184 Independence to 38 Revere Way						
		A Open Cut install 2" Min. Sch. 40 Polytubing	525	LF	\$20.40	\$10,710.00		
		B 6" x 2" Tapping Saddle (6"AC to 2"Polytubing)	1	EA	\$2,000.00	\$2,000.00		
		C 2" X 2" Tapping Saddle	1	EA	\$1,500.00	\$1,500.00		
		D 2" Gate Valve Square Nut W/valve box & Pad & Data Plate	3	EA	\$500.00	\$1,500.00		
8	7	38 Revere Way to 44 Concord lane						
		A Open Cut install 2" Min. Sch. 40 Polytubing	263	LF	\$20.40	\$5,365.20		
		B 2" Gate Valve Square Nut W/valve box & Pad & Data Plate	1	EA	\$500.00	\$500.00		
9	8	273 Colonial Blvd. to 317 Colonial Blvd.						

		A	Directional Bore 2" PE Pipe				1350	LF	\$20.40	\$27,540.00	
		B	4" x 2" Reducer fitting				1	EA	\$1,800.00	\$1,800.00	
		C	2" X 2" Tapping Saddle				2	EA	\$1,500.00	\$3,000.00	
		D	2" Gate Valve Square Nut W/valve box & Pad & Data Plate				4	EA	\$500.00	\$2,000.00	
10	9		R&R Service Connection/lateral Restoration and install new meter and box at property line in easement								
		A	Labor to relocate meters				350	EA	\$300.00	\$105,000.00	
13			Restoration and Sod where required				1	LS	\$4,000.00	\$4,000.00	
									Total:	\$316,685.20	

Lake Tarpon Water Main Replacement						
Item	Location	Description	Quantity	Unit	Unit Cost	Amount
1		Mobilization/Demobilization	1	LS	\$ 2,500.00	\$ 2,500.00
2	1	153 Colonial Blvd to 205 Colonial Blvd				
		A. Open Cut install 2" Min. Sch. 40 Poly tubing	1050	LF	\$ 12.50	\$ 13,125.00
		B. 4" x 2" Tapping Saddle	1	EA	\$ 500.00	\$ 500.00
		C. 6" x 2" Tapping Saddle	1	EA	\$ 500.00	\$ 500.00
		D. 2" Gate Valve Square Nut W/valve box & Pad & Data Plate	5	EA	\$ 600.00	\$ 3,000.00
		E. Road Crossing 2" (New England Ave.) Possible Mole	1	EA	\$ 1,500.00	\$ 1,500.00
3	2	34 New England Ct. to 168 New England Ave.				
		A. Open Cut install 1" Min. Sch. 40 Poly tubing	75	LF	\$ 12.50	\$ 937.50
		B. 2" X 1" Tapping Saddle	22	EA	\$ 400.00	\$ 8,800.00
		C. R&R Service Connection/lateral Restoration and install new meter and box at property line in easem	2	EA	\$ 425.00	\$ 850.00
4	3	181 Colonial Blvd. to 185 Colonial Blvd				
		A. Open Cut install 1" Min. Sch. 40 Poly tubing	75	LF	\$ 12.50	\$ 937.50
		B. 2" X 1" Tapping Saddle	1	EA	\$ 400.00	\$ 400.00
		C. R&R Service Connection/lateral Restoration and install new meter and box at property line in easem	2	EA	\$ 425.00	\$ 850.00
		D. Replace 2" Valve @ 153 Colonial (W/2" Square Nut Actuator, Valve Box, Pad & Data Plate)	1	EA	\$ 600.00	\$ 600.00
5	4	225 Philadelphia to 60 Harbor Way				
		A. Open Cut install 2" Min. Sch. 40 Poly tubing	1950	LF	\$ 12.50	\$ 24,375.00
		B. 2" X 6" reducer (6" AC pipe to 2" Polytube)	1	EA	\$ 500.00	\$ 500.00
		C. 6" x 2" Tapping Saddle (6"AC to 2"Poly tubing)	1	EA	\$ 500.00	\$ 500.00
		E. 2" Gate Valve Square Nut Actuator, Valve Box, Pad & Data Plate	2	EA	\$ 600.00	\$ 1,200.00
6	5	102 Colonial Blvd. to 38 Revere Way				
		A. Open Cut install 2" Min. Sch. 40 Poly tubing	1650	LF	\$ 12.50	\$ 20,625.00
		B. 6" x 2" Tapping Saddle (6"AC to 2"Poly tubing)	1	EA	\$ 500.00	\$ 500.00
		C. 4" x 2" Tee (4"AC to 2"Poly tubing)	1	EA	\$ 600.00	\$ 600.00
		D. 2" Gate Valve Square Nut Actuator, Valve Box, Pad & Data Plate	5	EA	\$ 500.00	\$ 2,500.00
7	6	184 Independence to 184 Colonial Blvd.				
		A. Open Cut install 2" Min. Sch. 40 Poly tubing	525	LF	\$ 12.50	\$ 6,562.50
		B. 6" x 2" Tapping Saddle (6"AC to 2"Poly tubing)	1	EA	\$ 500.00	\$ 500.00
		C. 2" X 2" Tapping Saddle	1	EA	\$ 500.00	\$ 500.00
		D. 2" Gate Valve Square Nut Actuator, Valve Box, Pad & Data Plate	3	EA	\$ 600.00	\$ 1,800.00
8	7	184 Colonial Blvd. to 44 Concord lane				
		A. Open Cut install 2" Min. Sch. 40 Poly tubing	263	LF	\$ 12.50	\$ 3,287.50
		B. 2" Gate Valve Square Nut Actuator, Valve Box, Pad & Data Plate	1	EA	\$ 600.00	\$ 600.00
9	8	273 Colonial Blvd. to 273 Colonial Blvd.				
		A. Directional Bore 3" PE Pipe	1350	LF	\$ 12.50	\$ 16,875.00
		B. 4" x 2" Reducer fitting	1	EA	\$ 300.00	\$ 300.00
		C. 2" X 2" Tapping Saddle	2	EA	\$ 500.00	\$ 1,000.00
		D. 2" Gate Valve Square Nut Actuator, Valve Box, Pad & Data Plate	4	EA	\$ 600.00	\$ 2,400.00
10	9	R&R Service Connection/lateral Restoration and install new meter and box at property line in easement				
		A. Labor to relocate meters	350	EA	\$ 425.00	\$ 148,750.00
		B. New Badger 5/8" Meter/Box and fittings to be provided by Utility	350	EA	\$ 65.00	\$ 22,750.00
11		Restoration and Sod where required	1	LS	\$ 4,500.00	\$ 4,500.00
					Total:	\$ 292,625.00

ADD-CHANGE FORM

New Project or Budget Change? New Project **Assigned Project #:** 2013094
Requested by: Bryan K. Gongre **Date:** 8/21/2013
Project Manager / Area Manager

Project Name: PR Elect. Improvements at WTP
Company: 252 Utilities Inc of Florida
Business Unit: 252115 Park Ridge W

Project Owner: Bryan K. Gongre

Project Manager: Bryan K. Gongre

Start Date: 8/30/2013 Q3 2013

Estimated End Date: 12/31/2013 Q4 2013

BU Type: Water
Budget Owne Rick Durham 02
Region: Southeast 07
State: FL

Project Type: Maintenance

Will project replace/retire any assets: Yes

Previous Budget: \$78,600
Change Request:
Total Project Budget: \$78,600

Object Account(s) to which project will be closed: 1105 Electric Pump Equip Wtp
select from dropdown list
select from dropdown list
select from dropdown list
select from dropdown list
[Go to Reference List](#)

Description:

Design, permitting and construction services to replace all panels, controls and ancillary electrical components within the Park Ridge WTP.

JUSTIFICATION / ALTERNATIVES

Justification and Benefits:

The Park Ridge WTP was originally constructed in 1959 and serves 104 connections. The facility is comprised of one submersible well, two 15 HP centrifugal HSPs, 10,000 gallon GST and a 3,000 gallon hydro tank. All of the major electrical components and controls are original equipment installed when the facility was placed in service. This dated electrical equipment has outlived its useful service life and has become increasingly less reliable creating additional O&M expense in the way of after hours salary expense and electrical contractors costs to make small repairs to keep the facility operational. The new electrical components will assure a safe work environment by bringing the facility up to current electric code and provide many years of reliable service to the customer base. This is a pro forma project included in the current open 2013 UIF rate case allowing prompt recovery of this capital expenditure.

Alternatives Considered:

The Park Ridge system is a stand alone system without any local interconnects. The City of Lake Mary is the nearest water provider that would possibly enter into an emergency only interconnect agreement with UIF. In the event that an interconnect agreement could be reached and said interconnect designed, permitted and constructed, the facility could continue to remain in service until such time as components fail and are replaced on an as needed basis.



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? \$78,600 | | |
| What quarter does the project need to start? 3Q2013 | | |
| 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? 2013 | <input checked="" type="checkbox"/> | <input 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 checked="" type="checkbox"/> |

Bid	Company	Amount	Selected
1	North Lake Electric	\$66,400	Yes
2			
3			

Estimated Revenue Impact per Customer:

Number of Customers Impacted: 104

\$9.45 per customer per month

15% estimate covers return, depreciation and taxes

Comments:

The vendor was selected to gain economies of scale as this is the same contractor who is performing electric construction services at the Ravenna Park and Phillips WTPs. North Lake Electric was the successful bidder against two other vendors for the aforementioned projects. The total project costs includes the engineering design services in the amount of \$9,200.00 and CEI services in the amount of \$3,000.00. The amounts for the design and CEI services are in line with those under the Phillips and Ravenna Park costs.



BUDGET BREAKDOWN

Component:	Amount
Low Bid Elements	66,400.00 should match selected bid(s) on Review Checklist
Engineering	12,200.00
Direct Purchase of Parts / Materials	
Landscaping / Site Restoration	
Other Components (specify):	
	-
	78,600.00 should match Total Budget on Add-Change Form

THOMPSON ELECTRIC COMPANY

Batch 144094

P.O. Box 1478 Winter Park, FL 32790

Cell Phone: (407)947-9499 * Office Phone: (407)365-6666 * Fax: (407)365-9358

Email: sharon.kaskic@thompsonelecfl.com

485041

Supplier 3001051
 PO# 117965
 Receipt # 129655

INVOICE

Date: December 12, 2012

Invoice #: TECO2012-208-1

Company Reference: Bryan Gongre

Business Unit #:

OP #:

BILL TO: Utilities, Inc.
 Attention: Accounts Payable
 2335 Sanders Road
 Northbrook, IL 60062

FOR: Weathersfield WTP High Service Pump No. 2, VFD Addition and New Water Plant
 PLC Main Control Panel Installation (Proposal No. 730-0712)

DESCRIPTION	AMOUNT
Weathersfield WTP, HSP No. 2 VFD Addition and New WTP PLC Main Control Panel Installation.	
Electrical work according to our Proposal No. P730 0712.	
Original Contract Amount \$43,978.00	
Less Previous Payments -0-	
Current Payment Due <u>\$17,591.20</u>	\$ 17,591.20
Balance to Finish \$26,386.80	
Our Job No. 11201201	
Subtotal	\$ 17,591.20
TOTAL DUE	\$ 17,591.20

RECEIVED
 DEC 18 2012

THANK YOU FOR YOUR BUSINESS!

THOMPSON ELECTRIC COMPANY

P.O. Box 1478 Winter Park, FL 32790
 Cell Phone (407)947 9499 * Office Phone (407)365 6666 * Fax (407)365 9358
 Email: sharon.kaskie@thompsoncell.com

INVOICE

PO# 1117965

Date: February 15, 2013
 Invoice #: TECO2012-274-2
 Company Reference: Bryan Gougre
 Business Unit #:
 OP #:

BILL TO Utilities, Inc.
 Attention: Accounts Payable
 3335 Sanders Road
 Northbrook, IL 60062

Batch 148851
 Doc 499246

FOR: Weathersfield WTP High Service Pump No. 2, VFD Addition and New Water Plant
 PLC Main Control Panel Installation (Proposal No. 730 0712)

DESCRIPTION	AMOUNT
Weathersfield WTP, HSP No. 2 VFD Addition and New WTP PLC Main Control Panel Installation.	
Electrical work according to our Proposal No. P730 0712. (copy attached)	
Original Contract Amount	\$43,978.00
Less Previous Payments	17,591.20
Current Payment Due	\$23,748.12
Balance to Finish	\$ 2,638.68
	FEB 18 2013
Our Job No. J 125 12 2	
Subtotal	\$ 23,748.12
TOTAL CURRENT PAYMENT DUE	\$ 23,748.12

THANK YOU FOR YOUR BUSINESS!