

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-

RECEIVED-FPS
11 DEC 15 AM 11:15
COMMISSION
CLERK

DATE: December 15, 2011
TO: Ann Cole, Commission Clerk, Office of Commission Clerk
FROM: Robert Simpson, Engineering Specialist II, Division of Economic Regulation *RS*
RE: Docket No. 110282-WS; Application for staff-assisted rate case in Duval County by Regency Utilities, Inc.

Attached are responses from the Utility regarding the October 19, 2011 letter which requested engineering information from Regency Utilities, Inc. Please place the attached documents in the docket file.

Should you have any questions, regarding this matter, please contact me.

Attachments

DOCUMENT NUMBER-DATE

08990 DEC 15 =

FPSC-COMMISSION CLERK

COMMISSIONERS:
ART GRAHAM, CHAIRMAN
LISA POLAK EDGAR
RONALD A. BRISÉ
EDUARDO E. BALBIS
JULIE I. BROWN

STATE OF FLORIDA



MARSHALL WILLIS, DIRECTOR
DIVISION OF ECONOMIC REGULATION
(850) 413-6900

RECEIVED-FPSC
11 NOV 28 AM 9:33

COMMISSION
CLERK

Public Service Commission

October 19, 2011

Ms. Alexa Daniels
Regency Utilities, Inc.
One Independent Drive Suite 3120
Jacksonville, FL 32202

Re: Docket No. 110282-WS; Application for staff-assisted rate case in Duval County by Regency Utilities, Inc.

Attn Ms. Daniels:

For the engineering portion of this rate case, staff requires that several items be submitted to ensure fast, expedient treatment of this case. Please submit the following information to the Commission on or before November 28, 2011.

N/A 1. A copy of the Annual Drinking Water Quality or Water Quality Consumer Confidence Report for the last three years.

N/A 2. A copy of all correspondence, warning letters, or consent orders with the JEA, the health department, or the water management district in the past three years.

see Attached #3 3. A schedule showing the amount of water sold each month from January 2010 through August 2011.

None received 4. Pursuant to Rule 25-30.130, F.A.C., each utility shall maintain a record of written complaints received by the utility from any of the utility's customers. Please provide a list of complaints received by the utility from any of the utility's customers during the past three years and an explanation of how each was resolved.

See Attached #5 5. Provide the number of general service customers based on meter sizes for the last five years.

See Attached Arcadis Report 6. A description of all assets (land, pumps, wells, storage tanks, lift stations, and water distribution and collection systems) owned by the utility.

DOCUMENT NO. DATE

08990 12,15,11

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

An Affirmative Action / Equal Opportunity Employer

PSC Website: <http://www.floridapsc.com>

Internet E-mail: contact@psc.state.fl.us

See
Attached
ARCADIS
Report

- 7. A map showing the location and size of the water distribution system throughout the service area. The location of all existing customers and the location of all vacant lots.
- 8. A map showing the location and size of the wastewater collection system throughout the service area. The location of all existing customers and the location of all vacant lots.

u/a 9. A description of any planned or future expansion of your service area.

See
Attached
Lodgee
Report

10. A description of any plant additions or repairs that have been made in the past year along with the cost and reason for the addition or repair. If the additions or repairs are in response to a JEA or health department compliance requirement, provide a copy of the supporting documentation. *PLANT WAS SOLD TO JEA IN 2001.*

See
Attached
PARTRIDGE
WELL Bid

11. A description of any plant additions or repairs that are expected to be made in the next year, along with the estimated cost and reason for the addition or repair. The cost should include at least 2 bids to support the addition or repair. If the additions or repairs are in response to a JEA or health department compliance requirement, provide a copy of the supporting documentation.

Submit the following information on or before November 28, 2011, to the **Office of Commission Clerk, Docket No. 110282-WS, Florida Public Service Commission, 2540 Shumard Oak Blvd., Tallahassee, Florida 32399-0850. The information should not be addressed to staff.** If you have any questions, do not hesitate to contact me at (850) 413-7001.

Sincerely,

Robert Simpson
Engineering Specialist
Bureau of Certification, Economics & Tariff.

RS:

Cc: Division of Economic Regulation (Hudson, Fletcher, Maurey, Daniel)
Office of General Counsel (Robinson)
Office of Commission Clerk
Martin S Friedman, Esquire

REGENCY UTILITIES, INC.
 SCHEDULE OF GALLONS SOLD JAN 2010-AUG 2011

	5/8 " Meter	3/4" Meter	1" Meter	1/5" Meter	2" Meter	3" Meter	4" Meter	6" Meter	Gallons Used	JEA	Variance (see note)
Jan-10	217,505	16,750	293,130	29,925	663,490	417,300	14,560	420,250	2,072,910	2,298,000	(225,090)
Feb-10	180,980	26,120	255,880	26,925	928,573	352,100	31,622	282,840	2,085,040	2,225,000	(139,960)
Mar-10	192,890	166,890	274,650	26,225	580,695	471,200	14,460	846,320	2,573,330	2,326,000	247,330
Apr-10	224,701	37,110	325,650	22,125	953,025	840,600	6,177	814,132	3,223,520	3,013,000	210,520
May-10	160,039	20,160	274,290	23,225	1,364,622	1,165,000	34,448	664,506	3,706,290	3,876,000	(169,710)
Jun-10	183,820	25,840	252,640	23,125	2,333,267	1,588,400	16,708	709,270	5,133,070	5,104,000	29,070
Jul-10	184,700	23,720	244,520	25,125	3,246,612	1,738,300	19,405	928,488	6,410,870	5,402,000	1,008,870
Aug-10	158,420	15,360	213,860	24,425	2,835,464	1,468,300	11,506	923,695	5,651,030	6,101,000	(449,970)
Sep-10	199,970	19,390	167,250	29,425	2,842,192	1,264,500	80,057	1,290,886	5,893,670	6,533,000	(639,330)
Oct-10	232,030	25,070	200,510	19,625	2,931,199	1,074,400	23,799	1,534,927	6,041,560	5,122,000	919,560
Nov-10	286,360	12,040	150,940	18,225	2,723,122	512,500	23,716	1,370,197	5,097,100	5,709,000	(611,900)
Dec-10	199,870	14,620	189,610	21,125	1,301,581	399,500	23,587	905,297	3,055,190	3,742,000	(686,810)
Jan-11	394,210	14,890	229,390	22,925	308,119	294,800	23,600	403,796	1,691,730	1,621,000	70,730
Feb-11	288,690	11,110	136,000	20,425	808,241	286,900	23,600	437,864	2,012,830	2,041,000	(28,170)
Mar-11	229,380	10,740	178,390	21,225	1,812,734	487,900	23,600	1,148,521	3,912,490	4,367,000	(454,510)
Apr-11	161,395	12,230	186,360	21,325	2,383,574	957,100	23,089	1,322,227	5,067,300	4,194,000	873,300
May-11	149,585	14,240	125,690	19,225	2,805,825	1,056,400	22,517	1,609,938	5,803,420	5,670,000	133,420
Jun-11	131,030	17,540	153,820	20,225	2,579,401	1,284,500	22,630	1,367,544	5,576,690	5,745,000	(168,310)
Jul-11	175,205	22,090	167,800	31,425	1,635,152	1,579,300	23,600	762,928	4,397,500	4,384,000	13,500
Aug-11	161,220	19,760	153,280	22,725	1,818,480	1,491,400	24,848	1,445,627	5,137,340	5,228,000	(90,660)
	4,112,000	525,670	4,173,660	469,000	36,855,368	18,730,400	487,529	19,189,253	84,542,880	84,701,000	(158,120)

Note: Variance is due to difference in meter reading schedules between Regency Utilities and JEA.

DOCUMENT NO. DATE
 08990 12/15/11
 FPSC - COMMISSION CLERK

3

REGENCY UTILITIES**GENERAL SERVICE CUSTOMERS 2007-Aug 2011**

	2007	2008	2009	2010	Aug-11
5/8 "	127	127	104	98	89
3/4 "	5	5	3	3	5
1"	22	22	19	19	15
1 1/2"	4	4	3	1	3
2"	20	20	18	17	18
3"	3	3	3	3	3
4"	2	2	2	2	2
6"	1	1	1	1	1
	184	184	153	144	136



Infrastructure, environment, facilities

ARCADIS U.S., Inc.
1650 Prudential Drive
Suite 400
Jacksonville
Florida 32207
Tel: 904.721.2991
Fax: 904.861.2450

Transmittal Letter

To: John Heijmans

Copies: File

One Independent Drive,
Suite 3120
Jacksonville, FL 32202

BUSINESS UNIT

From: George L. Porter, PE

Date: October 9, 2007

Subject: Regency Utility System Map

ARCADIS Project No.: JK006262

We are sending you:

- Attached
Under Separate Cover Via
Shop Drawings, Prints, Other
Plans, Samples
Specifications, Copy of Letter
Change Order, Reports

Table with 6 columns: Copies, Date, Drawing No., Rev., Description, Action*. Contains two rows of drawing information.

Action*

- A Approved, AN Approved As Noted, AS As Requested, Other
CR Correct and Resubmit, F File, FA For Approval
Resubmit ___ Copies, Return ___ Copies, Review and Comment

Mailing Method

- U.S. Postal Service 1st Class, Certified/Registered Mail, Other
Courier/Hand Delivery, United Parcel Service (UPS)
FedEx Priority Overnight, FedEx Standard Overnight, FedEx 2-Day Delivery, FedEx Economy

Comments:

Handwritten number 6 in a circle

Cost Summary of Existing Utilities

	Depreciated Value
PRE 1966	\$0
1979	\$22,909
1980	\$36,989
1990	\$6,026
1992	\$178,932
1993	\$22,456
1995	\$3,266
1997	\$0
Total =	\$270,578

Sanitary Sewer	INVENTORY	2007		PAST AND PRESENT TOTAL COST				
	PRE 1966	UNIT COST	Present Value	Average Service Life ¹ (yrs)	Years in Service (yr)	Remainder of Service (yr)	Depreciation Factor	Current Value
4" service				35	41	0	0%	\$0.00
6" service	1,216	\$30.00	\$36,480.00	35	41	0	0%	\$0.00
8" vitrified clay (0'-2')				40	41	0	0%	\$0.00
8" vitrified clay (2'-4')	475			40	41	0	0%	\$0.00
8" vitrified clay (4'-6')	1,091	\$32.00	\$34,912.00	40	41	0	0%	\$0.00
8" vitrified clay (6'-8')	253	\$42.00	\$10,626.00	40	41	0	0%	\$0.00
8" vitrified clay (8'-10')	327	\$50.00	\$16,350.00	40	41	0	0%	\$0.00
10" vitrified clay (10'-12')	484	\$61.00	\$29,524.00	40	41	0	0%	\$0.00
5" PVC (0'-2')				40	41	0	0%	\$0.00
5" PVC (2'-4')				40	41	0	0%	\$0.00
6" PVC (4'-6')		\$27.00		40	41	0	0%	\$0.00
6" PVC (6'-8')		\$30.00		40	41	0	0%	\$0.00
6" PVC (8'-10')				40	41	0	0%	\$0.00
8" PVC (0'-2')				40	41	0	0%	\$0.00
8" PVC (2'-4')				40	41	0	0%	\$0.00
8" PVC (4'-6')		\$32.00		40	41	0	0%	\$0.00
8" PVC (6'-8')		\$42.00		40	41	0	0%	\$0.00
8" PVC (8'-10')		\$50.00		40	41	0	0%	\$0.00
8" PVC (10'-12')		\$61.00		40	41	0	0%	\$0.00
Manhole (0'-2')	1			27	41	0	0%	\$0.00
Manhole (2'-4')	2	\$3,000.00	\$6,000.00	27	41	0	0%	\$0.00
Manhole (4'-6')	3	\$3,120.00	\$9,360.00	27	41	0	0%	\$0.00
Manhole (6'-8')		\$3,369.00		27	41	0	0%	\$0.00
Manhole (8'-10')	1	\$3,810.00	\$3,810.00	27	41	0	0%	\$0.00
Manhole (10'-12')	3	\$4,183.00	\$12,549.00	27	41	0	0%	\$0.00
Simplex Pump (Firestone)								
Station 6" Dia. (8' deep)	1							
Fire Main								
4" unknown (assumed CI)	61	\$23.00	\$1,403.00	35	41	0	0%	\$0.00
5" cast iron		\$27.00		35	41	0	0%	\$0.00
6" ductile iron		\$27.00		35	41	0	0%	\$0.00
5" unknown (assumed CI)	1,356	\$27.00	\$36,612.00	35	41	0	0%	\$0.00
8" unknown (assumed CI)	3,958	\$33.00	\$130,614.00	35	41	0	0%	\$0.00
8" ductile iron		\$33.00		35	41	0	0%	\$0.00
8" cast iron	419	\$33.00	\$13,827.00	35	41	0	0%	\$0.00
10" PVC		\$38.00		40	41	0	0%	\$0.00
10" ductile iron		\$38.00		35	41	0	0%	\$0.00
10" cast iron	270	\$38.00	\$10,260.00	35	41	0	0%	\$0.00
12" PVC		\$45.00		40	41	0	0%	\$0.00
16" PVC		\$60.00		40	41	0	0%	\$0.00
Fire Hydrant	1	\$3,000.00	\$3,000.00	40	41	0	0%	\$0.00
Force Main								
3" cast iron	226	\$19.00	\$4,294.00	35	41	0	0%	\$0.00
Water Main								
2" galvanized	1,908	\$10.00	\$19,080.00	33	41	0	0%	\$0.00
2" PVC		\$10.00		40	41	0	0%	\$0.00
2" unknown (assumed galv.)		\$10.00		33	41	0	0%	\$0.00
4" unknown (assumed CI)		\$23.00		35	41	0	0%	\$0.00
4" PVC		\$23.00		40	41	0	0%	\$0.00
4" ductile iron		\$23.00		35	41	0	0%	\$0.00
4" cast iron	1,661	\$23.00	\$38,203.00	35	41	0	0%	\$0.00
6" PVC		\$27.00		40	41	0	0%	\$0.00
6" ductile iron		\$27.00		35	41	0	0%	\$0.00
6" cast iron	1,799	\$27.00	\$48,573.00	35	41	0	0%	\$0.00
8" cast iron	244	\$33.00	\$8,052.00	35	41	0	0%	\$0.00
8" PVC		\$33.00		40	41	0	0%	\$0.00

Fittings	INVENTORY		PAST AND PRESENT TOTAL COST					
	PRE 1966	2007 UNIT COST	Present Value	Average Service Life ¹ (yrs)	Years in Service (yr)	Remainder of Service (yr)	Depreciation Factor	Current Value
2" 90° bend	1	\$100.00	\$100.00	33	41	0	0%	\$0.00
3" 90° bend		\$131.00		33	41	0	0%	\$0.00
4" 45° bend		\$325.00		33	41	0	0%	\$0.00
4" 90° bend		\$325.00		33	41	0	0%	\$0.00
6" 11.25° bend		\$380.00		33	41	0	0%	\$0.00
6" 22.5° bend		\$380.00		33	41	0	0%	\$0.00
6" 45° bend		\$380.00		33	41	0	0%	\$0.00
6" 90° bend	3	\$380.00	\$1,140.00	33	41	0	0%	\$0.00
8" 11.25° bend	1	\$530.00	\$530.00	33	41	0	0%	\$0.00
8" 22.5° bend		\$530.00		33	41	0	0%	\$0.00
8" 45° bend	2	\$530.00	\$1,060.00	33	41	0	0%	\$0.00
8" 90° bend	6	\$530.00	\$3,180.00	33	41	0	0%	\$0.00
10" 22.5° bend		\$660.00		33	41	0	0%	\$0.00
10" 45° bend		\$660.00		33	41	0	0%	\$0.00
10" 90° bend		\$660.00		33	41	0	0%	\$0.00
12" 45° bend		\$1,100.00		33	41	0	0%	\$0.00
12" 90° bend		\$1,100.00		33	41	0	0%	\$0.00
16" 45° bend		\$1,800.00		33	41	0	0%	\$0.00
16" 90° bend		\$1,800.00		33	41	0	0%	\$0.00
2"x2" Tee		\$120.00		33	41	0	0%	\$0.00
4"x2" Tee	1	\$310.00	\$310.00	33	41	0	0%	\$0.00
4"x4" Tee		\$450.00		33	41	0	0%	\$0.00
6"x2" Tee	1	\$530.00	\$530.00	33	41	0	0%	\$0.00
6"x4" Tee		\$610.00		33	41	0	0%	\$0.00
6"x6" Tee	1	\$700.00	\$700.00	33	41	0	0%	\$0.00
8"x6" Tee	7	\$800.00	\$5,600.00	33	41	0	0%	\$0.00
8"x8" Tee	7	\$875.00	\$6,125.00	33	41	0	0%	\$0.00
10"x8" Tee		\$1,150.00		33	41	0	0%	\$0.00
12"x8" Tee		\$1,950.00		33	41	0	0%	\$0.00
2" valve	5	\$302.00	\$1,510.00	20	41	0	0%	\$0.00
4" valve		\$825.00		20	41	0	0%	\$0.00
6" valve	4	\$950.00	\$3,800.00	20	41	0	0%	\$0.00
8" valve	2	\$1,050.00	\$2,100.00	20	41	0	0%	\$0.00
10" valve		\$1,300.00		20	41	0	0%	\$0.00
12" valve		\$2,100.00		20	41	0	0%	\$0.00
6"x4" Reducer		\$325.00		33	41	0	0%	\$0.00
8"x6" Reducer		\$500.00		33	41	0	0%	\$0.00
10"x8" Reducer		\$700.00		33	41	0	0%	\$0.00
12"x8" Reducer		\$950.00		33	41	0	0%	\$0.00
12"x10" Reducer		\$1,100.00		33	41	0	0%	\$0.00
16"x10" Reducer		\$1,700.00		33	41	0	0%	\$0.00
8" sleeve		\$200.00		33	41	0	0%	\$0.00
10" sleeve		\$400.00		33	41	0	0%	\$0.00
16" sleeve		\$800.00		33	41	0	0%	\$0.00
10"x8" cross		\$650.00		33	41	0	0%	\$0.00
10"x10" cross		\$920.00		33	41	0	0%	\$0.00
Water Meter	32	\$250.00	\$8,000.00	17	41	0	0%	\$0.00
Water Treatment System								
Well No. 1								
Well No. 2								
Well No. 3								
Fire Pump Building								

¹ Average service life is determined as defined by the Florida Public Service Commission (FPSC) Rule 25.30.140.

Regency Square Main
Service Area Certification

Sanitary Sewer	INVENTORY	2007	PAST AND PRESENT TOTAL COST					
	1979	UNIT COST	Present Value	Average Service Life ¹ (yrs)	Years in Service (yr)	Remainder of Service (yr)	Depreciation Factor	Current Value
4" service				35	28	7	20%	\$0.00
6" service		\$30.00		35	28	7	20%	\$0.00
8" vitrified clay (0'-2')				40	28	12	30%	\$0.00
8" vitrified clay (2'-4')				40	28	12	30%	\$0.00
8" vitrified clay (4'-6')		\$32.00		40	28	12	30%	\$0.00
8" vitrified clay (6'-8')	191	\$42.00	\$8,022.00	40	28	12	30%	\$2,406.60
8" vitrified clay (8'-10')	681	\$50.00	\$34,050.00	40	28	12	30%	\$10,215.00
10" vitrified clay (10'-12')		\$61.00		40	28	12	30%	\$0.00
6" PVC (0'-2')				40	28	12	30%	\$0.00
6" PVC (2'-4')				40	28	12	30%	\$0.00
6" PVC (4'-6')		\$27.00		40	28	12	30%	\$0.00
6" PVC (6'-8')		\$30.00		40	28	12	30%	\$0.00
6" PVC (8'-10')				40	28	12	30%	\$0.00
8" PVC (0'-2')				40	28	12	30%	\$0.00
8" PVC (2'-4')				40	28	12	30%	\$0.00
8" PVC (4'-6')		\$32.00		40	28	12	30%	\$0.00
8" PVC (6'-8')		\$42.00		40	28	12	30%	\$0.00
8" PVC (8'-10')		\$50.00		40	28	12	30%	\$0.00
8" PVC (10'-12')		\$61.00		40	28	12	30%	\$0.00
Manhole (0'-2')				27	28	0	0%	\$0.00
Manhole (2'-4')		\$3,000.00		27	28	0	0%	\$0.00
Manhole (4'-6')		\$3,120.00		27	28	0	0%	\$0.00
Manhole (6'-8')	1	\$3,369.00	\$3,369.00	27	28	0	0%	\$0.00
Manhole (8'-10')	3	\$3,810.00	\$11,430.00	27	28	0	0%	\$0.00
Manhole (10'-12')	1	\$4,183.00	\$4,183.00	27	28	0	0%	\$0.00
Simplex Pump (Firestone)								
Station 6' Dia. (8' deep)								
Fire Main								
4" unknown (assumed CI)		\$23.00		35	28	7	20%	\$0.00
6" cast iron	266	\$27.00	\$7,182.00	35	28	7	20%	\$1,436.40
6" ductile iron	150	\$27.00	\$4,050.00	35	28	7	20%	\$810.00
6" unknown (assumed CI)		\$27.00		35	28	7	20%	\$0.00
8" unknown (assumed CI)	401	\$33.00	\$13,219.80	35	28	7	20%	\$2,643.96
8" ductile iron		\$33.00		35	28	7	20%	\$0.00
8" cast iron	64	\$33.00	\$2,112.00	35	28	7	20%	\$422.40
10" PVC		\$38.00		40	28	12	30%	\$0.00
10" ductile iron	568	\$33.00	\$21,595.40	35	28	7	20%	\$4,319.08
10" cast iron		\$38.00		35	28	7	20%	\$0.00
12" PVC		\$45.00		40	28	12	30%	\$0.00
16" PVC		\$60.00		40	28	12	30%	\$0.00
Fire Hydrant		\$3,000.00		40	28	12	30%	\$0.00
Force Main								
3" cast iron		\$19.00		35	28	7	20%	\$0.00
6" cast iron		\$27.00		35	28	7	20%	\$0.00
Water Main								
2" galvanized		\$10.00		33	28	5	15%	\$0.00
2" PVC		\$10.00		40	28	12	30%	\$0.00
2" unknown (assumed galv.)		\$10.00		33	28	5	15%	\$0.00
4" unknown (assumed CI)		\$23.00		35	28	7	20%	\$0.00
4" PVC		\$23.00		40	28	12	30%	\$0.00
4" ductile iron		\$23.00		35	28	7	20%	\$0.00
4" cast iron		\$23.00		35	28	7	20%	\$0.00
6" PVC		\$27.00		40	28	12	30%	\$0.00
6" ductile iron		\$27.00		35	28	7	20%	\$0.00
6" cast iron		\$27.00		35	28	7	20%	\$0.00
8" cast iron		\$33.00		35	28	7	20%	\$0.00
8" PVC		\$33.00		40	28	12	30%	\$0.00

Regency Square Main
Service Area Certification

Fittings	INVENTORY	2007	PAST AND PRESENT TOTAL COST					
	1979	UNIT COST	Present Value	Average Service Life ¹ (yrs)	Years in Service (yr)	Remainder of Service (yr)	Depreciation Factor	Current Value
2" 90° bend		\$100.00		33	28	5	15%	\$0.00
3" 90° bend		\$131.00		33	28	5	15%	\$0.00
4" 45° bend		\$325.00		33	28	5	15%	\$0.00
4" 90° bend		\$325.00		33	28	5	15%	\$0.00
6" 11.25° bend		\$380.00		33	28	5	15%	\$0.00
6" 22.5° bend		\$380.00		33	28	5	15%	\$0.00
6" 45° bend		\$380.00		33	28	5	15%	\$0.00
6" 90° bend		\$380.00		33	28	5	15%	\$0.00
8" 11.25° bend		\$530.00		33	28	5	15%	\$0.00
8" 22.5° bend		\$530.00		33	28	5	15%	\$0.00
8" 45° bend		\$530.00		33	28	5	15%	\$0.00
8" 90° bend		\$530.00		33	28	5	15%	\$0.00
10" 22.5° bend		\$660.00		33	28	5	15%	\$0.00
10" 45° bend		\$660.00		33	28	5	15%	\$0.00
10" 90° bend		\$660.00		33	28	5	15%	\$0.00
12" 45° bend		\$1,100.00		33	28	5	15%	\$0.00
12" 90° bend		\$1,100.00		33	28	5	15%	\$0.00
16" 45° bend		\$1,800.00		33	28	5	15%	\$0.00
16" 90° bend		\$1,800.00		33	28	5	15%	\$0.00
2"x 2" Tee		\$120.00		33	28	5	15%	\$0.00
4"x2" Tee		\$310.00		33	28	5	15%	\$0.00
4"x4" Tee		\$450.00		33	28	5	15%	\$0.00
6"x2" Tee		\$530.00		33	28	5	15%	\$0.00
6"x4" Tee		\$610.00		33	28	5	15%	\$0.00
6"x6" Tee		\$700.00		33	28	5	15%	\$0.00
8"x6" Tee		\$800.00		33	28	5	15%	\$0.00
8"x8" Tee	1	\$875.00	\$875.00	33	28	5	15%	\$132.58
10"x8" Tee	3	\$1,150.00	\$3,450.00	33	28	5	15%	\$522.73
12"x8" Tee		\$1,950.00		33	28	5	15%	\$0.00
2" valve		\$302.00		20	28	0	0%	\$0.00
4" valve		\$625.00		20	28	0	0%	\$0.00
6" valve		\$950.00		20	28	0	0%	\$0.00
8" valve	3	\$1,050.00	\$3,150.00	20	28	0	0%	\$0.00
10" valve		\$1,300.00		20	28	0	0%	\$0.00
12" valve		\$2,100.00		20	28	0	0%	\$0.00
6"x4" Reducer		\$325.00		33	28	5	15%	\$0.00
8"x6" Reducer		\$500.00		33	28	5	15%	\$0.00
10"x8" Reducer		\$700.00		33	28	5	15%	\$0.00
12"x8" Reducer		\$950.00		33	28	5	15%	\$0.00
12"x10" Reducer		\$1,100.00		33	28	5	15%	\$0.00
16"x10" Reducer		\$1,700.00		33	28	5	15%	\$0.00
8" sleeve		\$200.00		33	28	5	15%	\$0.00
10" sleeve		\$400.00		33	28	5	15%	\$0.00
16" sleeve		\$800.00		33	28	5	15%	\$0.00
10"x8" cross		\$850.00		33	28	5	15%	\$0.00
10"x10" cross		\$920.00		33	28	5	15%	\$0.00
Water Meter								
Water Treatment System								
Well No. 1								
Well No. 2								
Well No. 3								
Fire Pump Building								

¹ Average service life is determined as defined by the Florida Public Service Commission (FPSC) Rule 25.30.140.

Sanitary Sewer	INVENTORY	2007	PAST AND PRESENT TOTAL COST					
	1980	UNIT COST	Present Value	Average Service Life ¹ (yrs)	Years in Service (yr)	Remainder of Service (yr)	Depreciation Factor	Current Value
4" service				35	27	8	23%	\$0.00
6" service	648	\$30.00	\$19,440.00	35	27	8	23%	\$4,443.43
8" vitrified clay (0'-2')				40	27	13	33%	\$0.00
8" vitrified clay (2'-4')				40	27	13	33%	\$0.00
8" vitrified clay (4'-6')	826	\$32.00	\$26,432.00	40	27	13	33%	\$8,590.40
8" vitrified clay (6'-8')	965	\$42.00	\$40,530.00	40	27	13	33%	\$13,172.25
8" vitrified clay (8'-10')	631	\$50.00	\$31,550.00	40	27	13	33%	\$10,253.75
10" vitrified clay (10'-12')		\$61.00		40	27	13	33%	\$0.00
6" PVC (0'-2')				40	27	13	33%	\$0.00
6" PVC (2'-4')				40	27	13	33%	\$0.00
6" PVC (4'-6')		\$27.00		40	27	13	33%	\$0.00
6" PVC (6'-8')		\$30.00		40	27	13	33%	\$0.00
6" PVC (8'-10')				40	27	13	33%	\$0.00
8" PVC (0'-2')				40	27	13	33%	\$0.00
8" PVC (2'-4')				40	27	13	33%	\$0.00
8" PVC (4'-6')		\$32.00		40	27	13	33%	\$0.00
8" PVC (6'-8')		\$42.00		40	27	13	33%	\$0.00
8" PVC (8'-10')		\$50.00		40	27	13	33%	\$0.00
8" PVC (10'-12')		\$61.00		40	27	13	33%	\$0.00
Manhole (0'-2')				27	27	0	0%	\$0.00
Manhole (2'-4')		\$3,000.00		27	27	0	0%	\$0.00
Manhole (4'-6')	6	\$3,120.00	\$18,720.00	27	27	0	0%	\$0.00
Manhole (6'-8')	7	\$3,369.00	\$23,583.00	27	27	0	0%	\$0.00
Manhole (8'-10')	4	\$3,810.00	\$15,240.00	27	27	0	0%	\$0.00
Manhole (10'-12')		\$4,183.00		27	27	0	0%	\$0.00
Simplex Pump (Firestone)								
Station 6' Dia. (8' deep)								
Fire Main								
4" unknown (assumed CI)		\$23.00		35	27	8	23%	\$0.00
6" cast iron		\$27.00		35	27	8	23%	\$0.00
6" ductile iron		\$27.00		35	27	8	23%	\$0.00
6" unknown (assumed CI)	92	\$27.00	\$2,484.00	35	27	8	23%	\$5.68
8" unknown (assumed CI)		\$33.00	\$0.00	35	27	8	23%	\$0.00
8" ductile iron	3,186	\$33.00	\$105,138.00	35	27	8	23%	\$240.32
8" cast iron		\$33.00		35	27	8	23%	\$0.00
10" PVC		\$38.00		40	27	13	33%	\$0.00
10" ductile iron		\$38.00		35	27	8	23%	\$0.00
10" cast iron		\$38.00		35	27	8	23%	\$0.00
12" PVC		\$45.00		40	27	13	33%	\$0.00
16" PVC		\$60.00		40	27	13	33%	\$0.00
Fire Hydrant	5	\$3,000.00	\$15,000.00	40	27	13	33%	\$48.75
Force Main								
3" cast iron		\$19.00		35	27	8	23%	\$0.00
6" cast iron		\$27.00		35	27	8	23%	\$0.00
Water Main								
2" galvanized		\$10.00		33	27	6	18%	\$0.00
2" PVC		\$10.00		40	27	13	33%	\$0.00
2" unknown (assumed galv.)		\$10.00		33	27	6	18%	\$0.00
4" unknown (assumed CI)	296	\$23.00	\$6,808.00	35	27	8	23%	\$15.56
4" PVC		\$23.00		40	27	13	33%	\$0.00
4" ductile iron	176	\$23.00	\$4,048.00	35	27	8	23%	\$9.25
4" cast iron		\$23.00		35	27	8	23%	\$0.00
6" PVC		\$27.00		40	27	13	33%	\$0.00
6" ductile iron	2,797	\$27.00	\$75,519.00	35	27	8	23%	\$172.61
6" cast iron		\$27.00		35	27	8	23%	\$0.00
8" cast iron		\$33.00		35	27	8	23%	\$0.00
8" PVC		\$33.00		40	27	13	33%	\$0.00

	INVENTORY		PAST AND PRESENT TOTAL COST					
	1980	2007 UNIT COST	Present Value	Average Service Life ¹ (yrs)	Years in Service (yr)	Remainder of Service (yr)	Depreciation Factor	Current Value
Fittings								
2" 90° bend		\$100.00		33	27	6	18%	\$0.00
3" 90° bend		\$131.00		33	27	6	18%	\$0.00
4" 45° bend		\$325.00		33	27	6	18%	\$0.00
4" 90° bend	1	\$325.00	\$325.00	33	27	6	18%	\$59.09
6" 11.25° bend	1	\$380.00	\$380.00	33	27	6	18%	\$69.09
6" 22.5° bend	1	\$380.00	\$380.00	33	27	6	18%	\$69.09
6" 45° bend	6	\$380.00	\$2,280.00	33	27	6	18%	\$414.55
6" 90° bend	1	\$380.00	\$380.00	33	27	6	18%	\$69.09
8" 11.25° bend		\$530.00		33	27	6	18%	\$0.00
8" 22.5° bend	3	\$530.00	\$1,590.00	33	27	6	18%	\$289.09
8" 45° bend	9	\$530.00	\$4,770.00	33	27	6	18%	\$867.27
8" 90° bend		\$530.00		33	27	6	18%	\$0.00
10" 22.5° bend		\$660.00		33	27	6	18%	\$0.00
10" 45° bend		\$660.00		33	27	6	18%	\$0.00
10" 90° bend		\$660.00		33	27	6	18%	\$0.00
12" 45° bend		\$1,100.00		33	27	6	18%	\$0.00
12" 90° bend		\$1,100.00		33	27	6	18%	\$0.00
16" 45° bend		\$1,800.00		33	27	6	18%	\$0.00
16" 90° bend		\$1,800.00		33	27	6	18%	\$0.00
2"x2" Tee		\$120.00		33	27	6	18%	\$0.00
4"x2" Tee		\$310.00		33	27	6	18%	\$0.00
4"x4" Tee		\$450.00		33	27	6	18%	\$0.00
6"x2" Tee		\$530.00		33	27	6	18%	\$0.00
6"x4" Tee	6	\$610.00	\$3,660.00	33	27	6	18%	\$665.45
6"x6" Tee	4	\$700.00	\$2,800.00	33	27	6	18%	\$509.09
8"x6" Tee	6	\$800.00	\$4,800.00	33	27	6	18%	\$872.73
8"x8" Tee	3	\$875.00	\$2,625.00	33	27	6	18%	\$477.27
10"x8" Tee		\$1,150.00		33	27	6	18%	\$0.00
12"x8" Tee		\$1,950.00		33	27	6	18%	\$0.00
2" valve		\$302.00		20	27	0	0%	\$0.00
4" valve	6	\$825.00	\$4,950.00	20	27	0	0%	\$0.00
6" valve	8	\$950.00	\$7,600.00	20	27	0	0%	\$0.00
8" valve	5	\$1,050.00	\$5,250.00	20	27	0	0%	\$0.00
10" valve		\$1,300.00		20	27	0	0%	\$0.00
12" valve		\$2,100.00		20	27	0	0%	\$0.00
6"x4" Reducer	2	\$325.00	\$650.00	33	27	6	18%	\$118.18
8"x6" Reducer		\$500.00		33	27	6	18%	\$0.00
10"x8" Reducer		\$700.00		33	27	6	18%	\$0.00
12"x8" Reducer		\$950.00		33	27	6	18%	\$0.00
12"x10" Reducer		\$1,100.00		33	27	6	18%	\$0.00
16"x10" Reducer		\$1,700.00		33	27	6	18%	\$0.00
8" sleeve		\$200.00		33	27	6	18%	\$0.00
10" sleeve		\$400.00		33	27	6	18%	\$0.00
16" sleeve		\$800.00		33	27	6	18%	\$0.00
10"x8" cross		\$950.00		33	27	6	18%	\$0.00
10"x10" cross		\$920.00		33	27	6	18%	\$0.00
Water Meter	72	\$250.00	\$18,000.00	17	27	0	0%	\$0.00
Water Treatment System								
Well No. 1								
Well No. 2								
Well No. 3								
Fire Pump Building								

¹ Average service life is determined as defined by the Florida Public Service Commission (FPSC) Rule 25.30.140.

Sanitary Sewer	INVENTORY	2007	PAST AND PRESENT TOTAL COST					
	1990	UNIT COST	Present Value	Average Service Life ¹ (yrs)	Years in Service (yr)	Remainder of Service (yr)	Depreciation Factor	Current Value
4" service				35	17	18	51%	\$0.00
6" service		\$30.00		35	17	18	51%	\$0.00
8" vitrified clay (0'-2')				40	17	23	58%	\$0.00
8" vitrified clay (2'-4')				40	17	23	58%	\$0.00
8" vitrified clay (4'-6')		\$32.00		40	17	23	58%	\$0.00
8" vitrified clay (6'-8')		\$42.00		40	17	23	58%	\$0.00
8" vitrified clay (8'-10')		\$50.00		40	17	23	58%	\$0.00
10" vitrified clay (10'-12')		\$61.00		40	17	23	58%	\$0.00
6" PVC (0'-2')				40	17	23	58%	\$0.00
6" PVC (2'-4')				40	17	23	58%	\$0.00
6" PVC (4'-6')		\$27.00		40	17	23	58%	\$0.00
6" PVC (6'-8')		\$30.00		40	17	23	58%	\$0.00
6" PVC (8'-10')				40	17	23	58%	\$0.00
8" PVC (0'-2')				40	17	23	58%	\$0.00
8" PVC (2'-4')				40	17	23	58%	\$0.00
8" PVC (4'-6')		\$32.00		40	17	23	58%	\$0.00
8" PVC (6'-8')		\$42.00		40	17	23	58%	\$0.00
8" PVC (8'-10')		\$50.00		40	17	23	58%	\$0.00
8" PVC (10'-12')		\$61.00		40	17	23	58%	\$0.00
Manhole (0'-2')				27	17	10	37%	\$0.00
Manhole (2'-4')		\$3,000.00		27	17	10	37%	\$0.00
Manhole (4'-6')		\$3,120.00		27	17	10	37%	\$0.00
Manhole (6'-8')		\$3,369.00		27	17	10	37%	\$0.00
Manhole (8'-10')		\$3,810.00		27	17	10	37%	\$0.00
Manhole (10'-12')		\$4,183.00		27	17	10	37%	\$0.00
Simplex Pump (Firestone)								
Station 6" Dia. (8' deep)								
Fire Main								
4" unknown (assumed CI)		\$23.00		35	17	18	51%	\$0.00
6" cast iron		\$27.00		35	17	18	51%	\$0.00
6" ductile iron		\$27.00		35	17	18	51%	\$0.00
6" unknown (assumed CI)	434	\$27.00	\$11,718.00	35	17	18	51%	\$6,026.40
8" unknown (assumed CI)		\$33.00		35	17	18	51%	\$0.00
8" ductile iron		\$33.00		35	17	18	51%	\$0.00
8" cast iron		\$33.00		35	17	18	51%	\$0.00
10" PVC		\$38.00		40	17	23	58%	\$0.00
10" ductile iron		\$38.00		35	17	18	51%	\$0.00
10" cast iron		\$38.00		35	17	18	51%	\$0.00
12" PVC		\$45.00		40	17	23	58%	\$0.00
16" PVC		\$60.00		40	17	23	58%	\$0.00
Fire Hydrant		\$3,000.00		40	17	23	58%	\$0.00
Force Main								
3" cast iron		\$19.00		35	17	18	51%	\$0.00
6" cast iron		\$27.00		35	17	18	51%	\$0.00
Water Main								
2" galvanized		\$10.00		33	17	16	48%	\$0.00
2" PVC		\$10.00		40	17	23	58%	\$0.00
2" unknown (assumed galv.)		\$10.00		33	17	16	48%	\$0.00
4" unknown (assumed CI)		\$23.00		35	17	18	51%	\$0.00
4" PVC		\$23.00		40	17	23	58%	\$0.00
4" ductile iron		\$23.00		35	17	18	51%	\$0.00
4" cast iron		\$23.00		35	17	18	51%	\$0.00
6" PVC		\$27.00		40	17	23	58%	\$0.00
6" ductile iron		\$27.00		35	17	18	51%	\$0.00
6" cast iron		\$27.00		35	17	18	51%	\$0.00
8" cast iron		\$33.00		35	17	18	51%	\$0.00
8" PVC		\$33.00		40	17	23	58%	\$0.00

	INVENTORY		PAST AND PRESENT TOTAL COST					
	1990	2007 UNIT COST	Present Value	Average Service Life ¹ (yrs)	Years in Service (yr)	Remainder of Service (yr)	Depreciation Factor	Current Value
Fittings								
2" 90° bend		\$100.00		33	17	16	48%	\$0.00
3" 90° bend	2	\$131.00		33	17	16	48%	\$0.00
4" 45° bend		\$325.00		33	17	16	48%	\$0.00
4" 90° bend		\$325.00		33	17	16	48%	\$0.00
6" 11.25° bend		\$380.00		33	17	16	48%	\$0.00
6" 22.5° bend		\$380.00		33	17	16	48%	\$0.00
6" 45° bend		\$380.00		33	17	16	48%	\$0.00
6" 90° bend	1	\$380.00		33	17	16	48%	\$0.00
8" 11.25° bend		\$530.00		33	17	16	48%	\$0.00
8" 22.5° bend		\$530.00		33	17	16	48%	\$0.00
8" 45° bend		\$530.00		33	17	16	48%	\$0.00
8" 90° bend		\$530.00		33	17	16	48%	\$0.00
10" 22.5° bend		\$660.00		33	17	16	48%	\$0.00
10" 45° bend		\$660.00		33	17	16	48%	\$0.00
10" 90° bend		\$660.00		33	17	16	48%	\$0.00
12" 45° bend		\$1,100.00		33	17	16	48%	\$0.00
12" 90° bend	2	\$1,100.00		33	17	16	48%	\$0.00
16" 45° bend		\$1,800.00		33	17	16	48%	\$0.00
16" 90° bend		\$1,800.00		33	17	16	48%	\$0.00
2"x2" Tee		\$120.00		33	17	16	48%	\$0.00
4"x2" Tee		\$310.00		33	17	16	48%	\$0.00
4"x4" Tee		\$450.00		33	17	16	48%	\$0.00
6"x2" Tee		\$530.00		33	17	16	48%	\$0.00
6"x4" Tee		\$640.00		33	17	16	48%	\$0.00
6"x6" Tee		\$700.00		33	17	16	48%	\$0.00
8"x6" Tee		\$800.00		33	17	16	48%	\$0.00
8"x8" Tee		\$875.00		33	17	16	48%	\$0.00
10"x8" Tee		\$1,150.00		33	17	16	48%	\$0.00
12"x8" Tee	1	\$1,950.00		33	17	16	48%	\$0.00
2" valve		\$302.00		20	17	3	15%	\$0.00
4" valve		\$825.00		20	17	3	15%	\$0.00
6" valve	1	\$950.00		20	17	3	15%	\$0.00
8" valve	1	\$1,050.00		20	17	3	15%	\$0.00
10" valve		\$1,300.00		20	17	3	15%	\$0.00
12" valve	1	\$2,100.00		20	17	3	15%	\$0.00
6"x4" Reducer		\$325.00		33	17	16	48%	\$0.00
8"x6" Reducer		\$500.00		33	17	16	48%	\$0.00
10"x8" Reducer		\$700.00		33	17	16	48%	\$0.00
12"x8" Reducer	1	\$950.00		33	17	16	48%	\$0.00
12"x10" Reducer		\$1,100.00		33	17	16	48%	\$0.00
16"x10" Reducer		\$1,700.00		33	17	16	48%	\$0.00
8" sleeve		\$200.00		33	17	16	48%	\$0.00
10" sleeve		\$400.00		33	17	16	48%	\$0.00
16" sleeve		\$800.00		33	17	16	48%	\$0.00
10"x8" cross		\$850.00		33	17	16	48%	\$0.00
10"x10" cross		\$920.00		33	17	16	48%	\$0.00
Water Meter								
Water Treatment System								
Well No. 1								
Well No. 2								
Well No. 3								
Fire Pump Building								

¹ Average service life is determined as defined by the Florida Public Service Commission (FPSC) Rule 25.30.140.

Sanitary Sewer	INVENTORY	2007	PAST AND PRESENT TOTAL COST					
	1992	UNIT COST	Present Value	Average Service Life ¹ (yrs)	Years in Service (yr)	Remainder of Service (yr)	Depreciation Factor	Current Value
4" service				35	15	20	57%	\$0.00
6" service	163	\$30.00	\$4,890.00	35	15	20	57%	\$2,794.29
8" vitrified clay (0'-2')				40	15	25	63%	\$0.00
8" vitrified clay (2'-4')				40	15	25	63%	\$0.00
8" vitrified clay (4'-6')		\$32.00		40	15	25	63%	\$0.00
8" vitrified clay (6'-8')		\$42.00		40	15	25	63%	\$0.00
8" vitrified clay (8'-10')		\$50.00		40	15	25	63%	\$0.00
10" vitrified clay (10'-12')		\$61.00		40	15	25	63%	\$0.00
6" PVC (0'-2')				40	15	25	63%	\$0.00
6" PVC (2'-4')				40	15	25	63%	\$0.00
6" PVC (4'-6')	148	\$27.00	\$3,996.00	40	15	25	63%	\$2,497.50
6" PVC (6'-8')	44	\$30.00	\$1,320.00	40	15	25	63%	\$825.00
6" PVC (8'-10')				40	15	25	63%	\$0.00
8" PVC (0'-2')				40	15	25	63%	\$0.00
8" PVC (2'-4')				40	15	25	63%	\$0.00
8" PVC (4'-6')	187	\$32.00	\$5,984.00	40	15	25	63%	\$3,740.00
8" PVC (6'-8')	697	\$42.00	\$29,274.00	40	15	25	63%	\$18,296.25
8" PVC (8'-10')	373	\$50.00	\$18,650.00	40	15	25	63%	\$11,656.25
8" PVC (10'-12')	223	\$61.00	\$13,603.00	40	15	25	63%	\$8,501.88
Manhole (0'-2')				27	15	12	44%	\$0.00
Manhole (2'-4')		\$3,000.00		27	15	12	44%	\$0.00
Manhole (4'-6')	2	\$3,120.00	\$6,240.00	27	15	12	44%	\$2,773.33
Manhole (6'-8')	4	\$3,369.00	\$13,476.00	27	15	12	44%	\$5,989.33
Manhole (8'-10')	1	\$3,810.00	\$3,810.00	27	15	12	44%	\$1,693.33
Manhole (10'-12')	2	\$4,183.00	\$8,366.00	27	15	12	44%	\$3,718.22
Simplex Pump (Firestone)								
Station 6' Dia. (8' deep)								
Fire Main								
4" unknown (assumed CI)		\$23.00		35	15	20	57%	\$0.00
6" cast iron		\$27.00		35	15	20	57%	\$0.00
6" ductile iron	156	\$27.00	\$4,212.00	35	15	20	57%	\$2,406.86
6" unknown (assumed CI)		\$27.00		35	15	20	57%	\$0.00
8" unknown (assumed CI)		\$33.00		35	15	20	57%	\$0.00
8" ductile iron	1,190	\$33.00	\$39,270.00	35	15	20	57%	\$22,440.00
8" cast iron		\$33.00		35	15	20	57%	\$0.00
10" PVC	102	\$38.00	\$3,876.00	40	15	25	63%	\$2,422.50
10" ductile iron		\$38.00		35	15	20	57%	\$0.00
10" cast iron		\$38.00		35	15	20	57%	\$0.00
12" PVC	570	\$45.00	\$25,650.00	40	15	25	63%	\$16,031.25
16" PVC	687	\$60.00	\$41,220.00	40	15	25	63%	\$25,762.50
Fire Hydrant	1	\$3,000.00	\$3,000.00	40	15	25	63%	\$1,875.00
Force Main								
3" cast iron		\$19.00		35	15	20	57%	\$0.00
6" cast iron		\$27.00		35	15	20	57%	\$0.00
Water Main								
2" galvanized		\$10.00		33	15	18	55%	\$0.00
2" PVC		\$10.00		40	15	25	63%	\$0.00
2" unknown (assumed galv.)		\$10.00		33	15	18	55%	\$0.00
4" unknown (assumed CI)		\$23.00		35	15	20	57%	\$0.00
4" PVC	89	\$23.00	\$2,047.00	40	15	25	63%	\$1,279.38
4" ductile iron		\$23.00		35	15	20	57%	\$0.00
4" cast iron		\$23.00		35	15	20	57%	\$0.00
6" PVC		\$27.00		40	15	25	63%	\$0.00
6" ductile iron	1,474	\$27.00	\$39,798.00	35	15	20	57%	\$22,741.71
6" cast iron		\$27.00		35	15	20	57%	\$0.00
8" cast iron		\$33.00		35	15	20	57%	\$0.00
8" PVC		\$33.00		40	15	25	63%	\$0.00

	INVENTORY		PAST AND PRESENT TOTAL COST					
	1992	2007 UNIT COST	Present Value	Average Service Life ¹ (yrs)	Years in Service (yr)	Remainder of Service (yr)	Depreciation Factor	Current Value
Fittings								
2" 90° bend		\$100.00		33	15	18	55%	\$0.00
3" 90° bend		\$131.00		33	15	18	55%	\$0.00
4" 45° bend	2	\$325.00	\$650.00	33	15	18	55%	\$354.55
4" 90° bend		\$325.00		33	15	18	55%	\$0.00
6" 11.25° bend		\$380.00		33	15	18	55%	\$0.00
6" 22.5° bend		\$380.00		33	15	18	55%	\$0.00
6" 45° bend	1	\$380.00	\$380.00	33	15	18	55%	\$207.27
6" 90° bend	4	\$380.00	\$1,520.00	33	15	18	55%	\$829.09
8" 11.25° bend		\$530.00		33	15	18	55%	\$0.00
8" 22.5° bend		\$530.00		33	15	18	55%	\$0.00
8" 45° bend	1	\$530.00	\$530.00	33	15	18	55%	\$289.09
8" 90° bend	4	\$530.00	\$2,120.00	33	15	18	55%	\$1,156.36
10" 22.5° bend	1	\$660.00	\$660.00	33	15	18	55%	\$360.00
10" 45° bend	2	\$660.00	\$1,320.00	33	15	18	55%	\$720.00
10" 90° bend	1	\$660.00	\$660.00	33	15	18	55%	\$360.00
12" 45° bend	1	\$1,100.00	\$1,100.00	33	15	18	55%	\$600.00
12" 90° bend	2	\$1,100.00	\$2,200.00	33	15	18	55%	\$1,200.00
16" 45° bend	4	\$1,800.00	\$7,200.00	33	15	18	55%	\$3,927.27
16" 90° bend	2	\$1,800.00	\$3,600.00	33	15	18	55%	\$1,963.64
2"x2" Tee		\$120.00		33	15	18	55%	\$0.00
4"x2" Tee		\$310.00		33	15	18	55%	\$0.00
4"x4" Tee		\$450.00		33	15	18	55%	\$0.00
6"x2" Tee		\$530.00		33	15	18	55%	\$0.00
6"x4" Tee		\$810.00		33	15	18	55%	\$0.00
6"x6" Tee	2	\$700.00	\$1,400.00	33	15	18	55%	\$763.64
8"x6" Tee	2	\$800.00	\$1,600.00	33	15	18	55%	\$872.73
8"x8" Tee	1	\$875.00	\$875.00	33	15	18	55%	\$477.27
10"x8" Tee		\$1,150.00		33	15	18	55%	\$0.00
12"x8" Tee		\$1,950.00		33	15	18	55%	\$0.00
2" valve		\$302.00		20	15	5	25%	\$0.00
4" valve	1	\$825.00	\$825.00	20	15	5	25%	\$206.25
6" valve	8	\$950.00	\$7,600.00	20	15	5	25%	\$1,900.00
8" valve	4	\$1,050.00	\$4,200.00	20	15	5	25%	\$1,050.00
10" valve	4	\$1,300.00	\$5,200.00	20	15	5	25%	\$1,300.00
12" valve	3	\$2,100.00	\$6,300.00	20	15	5	25%	\$1,575.00
6"x4" Reducer	1	\$325.00	\$325.00	33	15	18	55%	\$177.27
8"x6" Reducer	1	\$500.00	\$500.00	33	15	18	55%	\$272.73
10"x8" Reducer	1	\$700.00	\$700.00	33	15	18	55%	\$381.82
12"x8" Reducer		\$950.00		33	15	18	55%	\$0.00
12"x10" Reducer	1	\$1,100.00	\$1,100.00	33	15	18	55%	\$600.00
16"x10" Reducer	1	\$1,700.00	\$1,700.00	33	15	18	55%	\$927.27
8" sleeve	3	\$200.00	\$600.00	33	15	18	55%	\$327.27
10" sleeve	2	\$400.00	\$800.00	33	15	18	55%	\$436.36
16" sleeve	1	\$800.00	\$800.00	33	15	18	55%	\$436.36
10"x8" cross	1	\$850.00	\$850.00	33	15	18	55%	\$463.64
10"x10" cross	1	\$920.00	\$920.00	33	15	18	55%	\$501.82
Water Meter		\$250.00	\$0.00	17	17	0	0%	\$0.00
Water Treatment System								
Well No. 1								
Well No. 2								
Well No. 3								
Fire Pump Building	1							

¹ Average service life is determined as defined by the Florida Public Service Commission (FPSC) Rule 25.30.140.

Sanitary Sewer	INVENTORY	2007	PAST AND PRESENT TOTAL COST					
	1993	UNIT COST	Present Value	Average Service Life ¹ (yrs)	Years in Service (yr)	Remainder of Service (yr)	Depreciation Factor	Current Value
4" service				35	14	21	60%	\$0.00
6" service		\$30.00		35	14	21	60%	\$0.00
3" vitrified clay (0'-2')				40	14	26	65%	\$0.00
3" vitrified clay (2'-4')				40	14	26	65%	\$0.00
3" vitrified clay (4'-6')		\$32.00		40	14	26	65%	\$0.00
3" vitrified clay (6'-8')		\$42.00		40	14	26	65%	\$0.00
3" vitrified clay (8'-10')		\$50.00		40	14	26	65%	\$0.00
10" vitrified clay (10'-12')		\$61.00		40	14	26	65%	\$0.00
6" PVC (0'-2')				40	14	26	65%	\$0.00
6" PVC (2'-4')				40	14	26	65%	\$0.00
5" PVC (4'-6')		\$27.00		40	14	26	65%	\$0.00
5" PVC (6'-8')		\$30.00		40	14	26	65%	\$0.00
6" PVC (5'-10')				40	14	25	65%	\$0.00
8" PVC (0'-2')				40	14	25	65%	\$0.00
8" PVC (2'-4')				40	14	26	65%	\$0.00
8" PVC (4'-6')		\$32.00		40	14	26	65%	\$0.00
8" PVC (6'-8')		\$42.00		40	14	26	65%	\$0.00
8" PVC (8'-10')		\$50.00		40	14	26	65%	\$0.00
8" PVC (10'-12')		\$61.00		40	14	26	65%	\$0.00
Manhole (0'-2')								
Manhole (2'-4')		\$3,000.00						
Manhole (4'-6')		\$3,120.00						
Manhole (6'-8')		\$3,369.00						
Manhole (8'-10')		\$3,810.00						
Manhole (10'-12')		\$4,183.00						
Simplex Pump (Firestone)								
Station 6' Dia. (8' deep)								
Fire Main								
4" unknown (assumed CI)		\$23.00		35	14	21	60%	\$0.00
5" cast iron		\$27.00		35	14	21	60%	\$0.00
6" ductile iron		\$27.00		35	14	21	60%	\$0.00
6" unknown (assumed CI)		\$27.00		35	14	21	60%	\$0.00
8" unknown (assumed CI)		\$33.00		35	14	21	60%	\$0.00
8" ductile iron		\$33.00		35	14	21	60%	\$0.00
8" cast iron		\$33.00		35	14	21	60%	\$0.00
10" PVC		\$38.00		40	14	26	65%	\$0.00
10" ductile iron		\$38.00		35	14	21	60%	\$0.00
10" cast iron		\$38.00		35	14	21	60%	\$0.00
12" PVC		\$45.00		40	14	26	65%	\$0.00
16" PVC		\$60.00		40	14	26	65%	\$0.00
Fire Hydrant	2	\$3,000.00	\$6,000.00	40	14	26	65%	\$3,900.00
Force Main								
3" cast iron		\$19.00		35	14	21	60%	\$0.00
6" cast iron		\$27.00		35	14	21	60%	\$0.00
Water Main								
2" galvanized		\$10.00		33	14	19	58%	\$0.00
2" PVC	509	\$10.00	\$5,090.00	40	14	26	65%	\$3,308.50
2" unknown (assumed galv.)	168	\$10.00	\$1,680.00	33	14	19	58%	\$967.27
4" unknown (assumed CI)		\$23.00		35	14	21	60%	\$0.00
4" PVC	574	\$23.00	\$13,202.00	40	14	26	65%	\$8,581.30
4" ductile iron		\$23.00		35	14	21	60%	\$0.00
4" cast iron		\$23.00		35	14	21	60%	\$0.00
6" PVC		\$27.00		40	14	26	65%	\$0.00
6" ductile iron		\$27.00		35	14	21	60%	\$0.00
6" cast iron		\$27.00		35	14	21	60%	\$0.00
8" cast iron		\$33.00		35	14	21	60%	\$0.00
8" PVC		\$33.00		40	14	26	65%	\$0.00

	INVENTORY	2007	PAST AND PRESENT TOTAL COST					
	1993	UNIT COST	Present Value	Average Service Life ¹ (yrs)	Years in Service (yr)	Remainder of Service (yr)	Depreciation Factor	Current Value
Fittings								
2" 90° bend	2	\$100.00	\$200.00	33	14	19	58%	\$115.15
3" 90° bend		\$131.00		33	14	19	58%	\$0.00
4" 45° bend		\$325.00		33	14	19	58%	\$0.00
4" 90° bend	4	\$225.00	\$1,300.00	33	14	19	58%	\$748.43
6" 11.25° bend		\$380.00		33	14	19	58%	\$0.00
6" 22.5° bend		\$380.00		33	14	19	58%	\$0.00
6" 45° bend		\$380.00		33	14	19	58%	\$0.00
6" 90° bend		\$380.00		33	14	19	58%	\$0.00
8" 11.25° bend		\$530.00		33	14	19	58%	\$0.00
8" 22.5° bend		\$530.00		33	14	19	58%	\$0.00
8" 45° bend		\$530.00		33	14	19	58%	\$0.00
8" 90° bend		\$530.00		33	14	19	58%	\$0.00
10" 22.5° bend		\$860.00		33	14	19	58%	\$0.00
10" 45° bend		\$860.00		33	14	19	58%	\$0.00
10" 90° bend		\$860.00		33	14	19	58%	\$0.00
12" 45° bend		\$1,100.00		33	14	19	58%	\$0.00
12" 90° bend		\$1,100.00		33	14	19	58%	\$0.00
16" 45° bend		\$1,800.00		33	14	19	58%	\$0.00
16" 90° bend		\$1,800.00		33	14	19	58%	\$0.00
2"x2" Tee		\$120.00		33	14	19	58%	\$0.00
4"x2" Tee	5	\$310.00	\$1,550.00	33	14	19	58%	\$892.42
4"x4" Tee	2	\$450.00	\$900.00	33	14	19	58%	\$518.18
6"x2" Tee		\$530.00		33	14	19	58%	\$0.00
6"x4" Tee		\$610.00		33	14	19	58%	\$0.00
6"x6" Tee		\$700.00		33	14	19	58%	\$0.00
8"x6" Tee		\$800.00		33	14	19	58%	\$0.00
8"x8" Tee		\$875.00		33	14	19	58%	\$0.00
10"x8" Tee		\$1,150.00		33	14	19	58%	\$0.00
12"x8" Tee		\$1,950.00		33	14	19	58%	\$0.00
2" valve	3	\$302.00	\$906.00	20	14	6	30%	\$271.80
4" valve	4	\$825.00	\$3,300.00	20	14	6	30%	\$990.00
6" valve		\$950.00		20	14	6	30%	\$0.00
8" valve		\$1,050.00		20	14	6	30%	\$0.00
10" valve		\$1,300.00		20	14	6	30%	\$0.00
12" valve		\$2,100.00		20	14	6	30%	\$0.00
6"x4" Reducer		\$325.00		33	14	19	58%	\$0.00
8"x6" Reducer		\$500.00		33	14	19	58%	\$0.00
10"x8" Reducer		\$700.00		33	14	19	58%	\$0.00
12"x8" Reducer		\$950.00		33	14	19	58%	\$0.00
12"x10" Reducer		\$1,100.00		33	14	19	58%	\$0.00
16"x10" Reducer		\$1,700.00		33	14	19	58%	\$0.00
8" sleeve		\$200.00		33	14	19	58%	\$0.00
10" sleeve		\$400.00		33	14	19	58%	\$0.00
16" sleeve		\$800.00		33	14	19	58%	\$0.00
10"x8" cross		\$850.00		33	14	19	58%	\$0.00
10"x10" cross		\$920.00		33	14	19	58%	\$0.00
Water Meter	66	\$250.00	\$16,500.00	17	14	3	18%	\$2,911.75
Water Treatment System								
Well No. 1								
Well No. 2								
Well No. 3								
Fire Pump Building								

¹ Average service life is determined as defined by the Florida Public Service Commission (FPSC) Rule 25.30.140.

Sanitary Sewer	INVENTORY	2007	PAST AND PRESENT TOTAL COST					
	1995	UNIT COST	Present Value	Average Service Life ¹ (yrs)	Years in Service (yr)	Remainder of Service (yr)	Depreciation Factor	Current Value
4" service				35	12	23	66%	\$0.00
6" service		\$30.00		35	12	23	66%	\$0.00
8" vitrified clay (0'-2')				40	12	28	70%	\$0.00
8" vitrified clay (2'-4')				40	12	28	70%	\$0.00
8" vitrified clay (4'-8')		\$32.00		40	12	28	70%	\$0.00
8" vitrified clay (6'-8')		\$42.00		40	12	28	70%	\$0.00
8" vitrified clay (8'-10')		\$50.00		40	12	28	70%	\$0.00
10" vitrified clay (10'-12')		\$61.00		40	12	28	70%	\$0.00
6" PVC (0'-2')				40	12	28	70%	\$0.00
6" PVC (2'-4')				40	12	28	70%	\$0.00
6" PVC (4'-6')		\$27.00		40	12	28	70%	\$0.00
6" PVC (6'-8')		\$30.00		40	12	28	70%	\$0.00
6" PVC (8'-10')				40	12	28	70%	\$0.00
8" PVC (0'-2')				40	12	28	70%	\$0.00
8" PVC (2'-4')				40	12	28	70%	\$0.00
8" PVC (4'-6')		\$32.00		40	12	28	70%	\$0.00
8" PVC (6'-8')		\$42.00		40	12	28	70%	\$0.00
8" PVC (8'-10')		\$50.00		40	12	28	70%	\$0.00
8" PVC (10'-12')		\$61.00		40	12	28	70%	\$0.00
Manhole (0'-2')								
Manhole (2'-4')		\$3,000.00						
Manhole (4'-6')		\$3,120.00						
Manhole (6'-8')		\$3,369.00						
Manhole (8'-10')		\$3,810.00						
Manhole (10'-12')		\$4,183.00						
Simplex Pump (Firestone)								
Station 6' Dia. (8' deep)								
Fire Main								
4" unknown (assumed CI)		\$23.00		35	12	23	66%	\$0.00
6" cast iron		\$27.00		35	12	23	66%	\$0.00
6" ductile iron		\$27.00		35	12	23	66%	\$0.00
6" unknown (assumed CI)		\$27.00		35	12	23	66%	\$0.00
8" unknown (assumed CI)		\$33.00		35	12	23	66%	\$0.00
8" ductile iron		\$33.00		35	12	23	66%	\$0.00
8" cast iron		\$33.00		35	12	23	66%	\$0.00
10" PVC		\$38.00		40	12	28	70%	\$0.00
10" ductile iron		\$38.00		35	12	23	66%	\$0.00
10" cast iron		\$38.00		35	12	23	66%	\$0.00
12" PVC		\$45.00		40	12	28	70%	\$0.00
16" PVC		\$60.00		40	12	28	70%	\$0.00
Fire Hydrant		\$3,000.00		40	12	28	70%	\$0.00
Force Main								
3" cast iron		\$19.00		35	12	23	66%	\$0.00
6" cast iron		\$27.00		35	12	23	66%	\$0.00
Water Main								
2" galvanized		\$10.00		33	12	21	64%	\$0.00
2" PVC		\$10.00		40	12	28	70%	\$0.00
2" unknown (assumed galv.)		\$10.00		33	12	21	64%	\$0.00
4" unknown (assumed CI)		\$23.00		35	12	23	66%	\$0.00
4" PVC	160	\$23.00	\$3,680.00	40	12	28	70%	\$2,576.00
4" ductile iron		\$23.00		35	12	23	66%	\$0.00
4" cast iron		\$23.00		35	12	23	66%	\$0.00
6" PVC		\$27.00		40	12	28	70%	\$0.00
6" ductile iron		\$27.00		35	12	23	66%	\$0.00
6" cast iron		\$27.00		35	12	23	66%	\$0.00
8" cast iron		\$33.00		35	12	23	66%	\$0.00
8" PVC		\$33.00		40	12	28	70%	\$0.00

Sanitary Sewer	INVENTORY	2007	PAST AND PRESENT TOTAL COST					Current Value
	1997	UNIT COST	Present Value	Average Service Life ¹ (yrs)	Years in Service (yr)	Remainder of Service (yr)	Depreciation Factor	
4" service				35	10	25	71%	\$0.00
6" service		\$30.00		35	10	25	71%	\$0.00
8" vitrified clay (0'-2')				40	10	30	75%	\$0.00
8" vitrified clay (2'-4')				40	10	30	75%	\$0.00
8" vitrified clay (4'-6')		\$32.00		40	10	30	75%	\$0.00
8" vitrified clay (6'-8')		\$42.00		40	10	30	75%	\$0.00
8" vitrified clay (8'-10')		\$50.00		40	10	30	75%	\$0.00
10" vitrified clay (10'-12')		\$61.00		40	10	30	75%	\$0.00
6" PVC (0'-2')				40	10	30	75%	\$0.00
6" PVC (2'-4')				40	10	30	75%	\$0.00
6" PVC (4'-6')		\$27.00		40	10	30	75%	\$0.00
6" PVC (6'-8')		\$30.00		40	10	30	75%	\$0.00
6" PVC (8'-10')				40	10	30	75%	\$0.00
8" PVC (0'-2')				40	10	30	75%	\$0.00
8" PVC (2'-4')				40	10	30	75%	\$0.00
8" PVC (4'-6')		\$32.00		40	10	30	75%	\$0.00
8" PVC (6'-8')		\$42.00		40	10	30	75%	\$0.00
8" PVC (8'-10')		\$50.00		40	10	30	75%	\$0.00
8" PVC (10'-12')		\$61.00		40	10	30	75%	\$0.00
Manhole (0'-2')								
Manhole (2'-4')		\$3,000.00						
Manhole (4'-6')		\$3,120.00						
Manhole (6'-8')		\$3,369.00						
Manhole (8'-10')		\$3,810.00						
Manhole (10'-12')		\$4,183.00						
Simplex Pump (Firestone)								
Station 6' Dia. (8' deep)								
Fire Main								
4" unknown (assumed CI)		\$23.00		35	10	25	71%	\$0.00
6" cast iron		\$27.00		35	10	25	71%	\$0.00
6" ductile iron		\$27.00		35	10	25	71%	\$0.00
6" unknown (assumed CI)		\$27.00		35	10	25	71%	\$0.00
8" unknown (assumed CI)		\$33.00		35	10	25	71%	\$0.00
8" ductile iron		\$33.00		35	10	25	71%	\$0.00
8" cast iron		\$33.00		35	10	25	71%	\$0.00
10" PVC		\$38.00		40	10	30	75%	\$0.00
10" ductile iron		\$38.00		35	10	25	71%	\$0.00
10" cast iron		\$38.00		35	10	25	71%	\$0.00
12" PVC		\$45.00		40	10	30	75%	\$0.00
16" PVC		\$60.00		40	10	30	75%	\$0.00
Fire Hydrant		\$3,000.00		40	10	30	75%	\$0.00
Force Main								
3" cast iron		\$19.00		35	10	25	71%	\$0.00
6" cast iron		\$27.00		35	10	25	71%	\$0.00
Water Main								
2" galvanized		\$10.00		33	10	23	70%	\$0.00
2" PVC		\$10.00		40	10	30	75%	\$0.00
2" unknown (assumed galv.)		\$10.00		33	10	23	70%	\$0.00
4" unknown (assumed CI)		\$23.00		35	10	25	71%	\$0.00
4" PVC		\$23.00		40	10	30	75%	\$0.00
4" ductile iron		\$23.00		35	10	25	71%	\$0.00
4" cast iron		\$23.00		35	10	25	71%	\$0.00
6" PVC		\$27.00		40	10	30	75%	\$0.00
6" ductile iron		\$27.00		35	10	25	71%	\$0.00
6" cast iron		\$27.00		35	10	25	71%	\$0.00
8" cast iron		\$33.00		35	10	25	71%	\$0.00
8" PVC		\$33.00		40	10	30	75%	\$0.00



ARCADIS U.S., Inc.
1650 Prudential Drive
Suite 400
Jacksonville
Florida 32207
Tel 904 721 2991
Fax 904 861 2450
www.arcadis-us.com

Ms. Alexa Daniels
The Regency Group, Inc.
One Independent Drive, Ste 1300
Jacksonville, FL 32202

RE: Regency Utilities, Inc.
Responses to Public Service Commission RFI

WATER RESOURCES

Dear Ms Daniels:

Date:
April 22, 2008

Pursuant with your request to investigate and provide a response to the Public Service Commission letter of March 26, 2008 regarding request for additional information for items 4a-4d and 5a we have included the attached report for your use in preparing your response letter.

Contact:
Wallace Sanders

Should you have any questions or concerns please contact me at this office.

Phone:
904.861-2820

Sincerely,

Email:
Wallace.Sanders@arcadis-us.com

ARCADIS U.S., Inc.

Our ref:
JK006262


Wallace Sanders
Sr. Project Manager

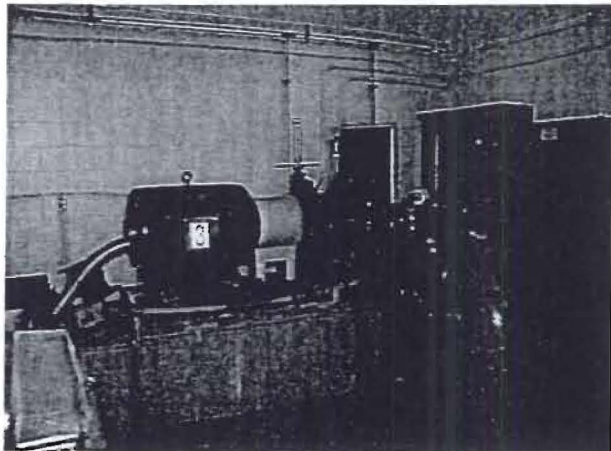
Florida License Numbers:
Engineering
EB00007917
Geology
GB310
Landscape Architecture
LC26000269
Surveying
LB7062

RESPONSE TO QUESTION FROM THE PUBLIC SERVICE COMMISSION RFI

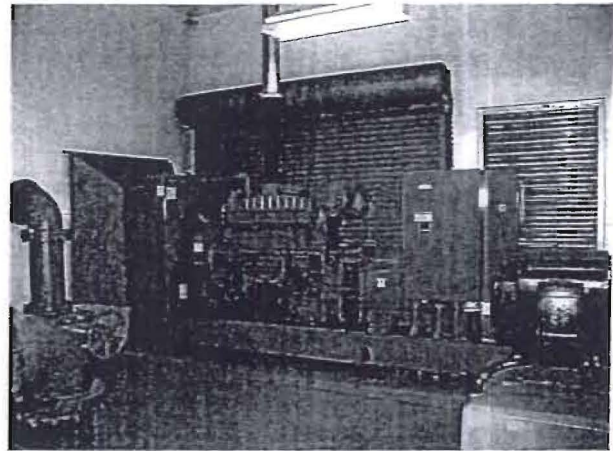
- 4. *Fire Protection.* The application indicates that Regency owns and operates a fire protection system serving the mall. According to the system maps, there are three water wells with a line to the fire pump, water storage building and 10,000 gallon hydro tank. However, there is a comment on the map indicating that the line leaving the hydro tank has been cut. In addition, DEP does not believe that Regency's fire protection system is operational.

- 4a. *Please confirm whether the line from Regency's fire protection hydro tank to the fire line serving the mall is currently usable for fire protection service.*

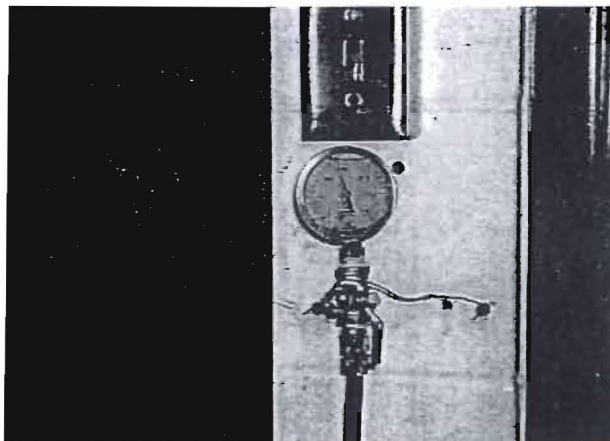
The fire protection system serving the mall has always been separate from the potable water system and operates by means of a separate high pressure dedicated motor driven fire pump with back-up power from an on-site emergency generator. Regency Square Malls fire protection system operates at between 135 and 145 P.S.I. with the high pressure being maintained by a jockey pump located on the south side of the pump building. (see attached "Mechanical Plan High Service Pump Building")



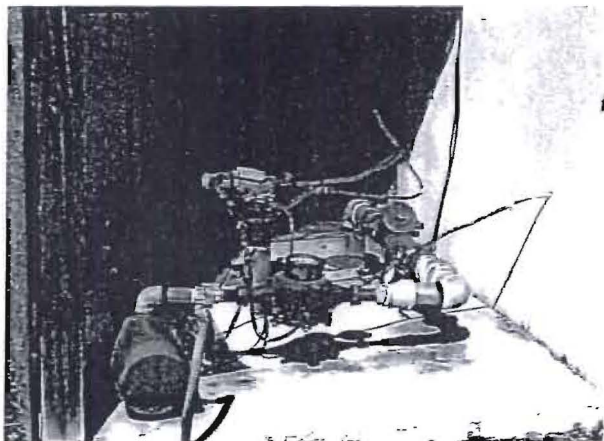
Dedicated Fire Pump and Controls



Emergency Generator



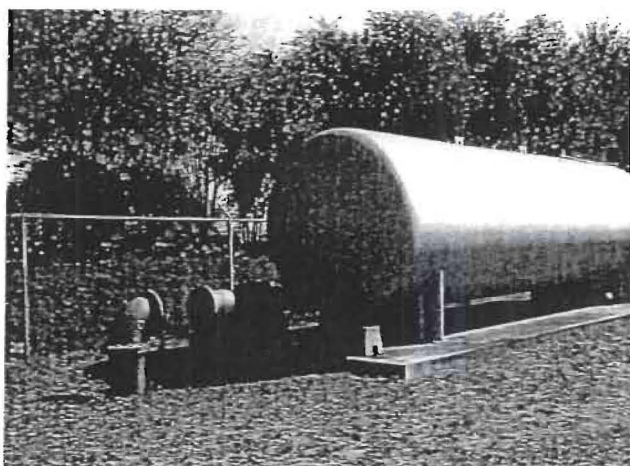
Fire System pressure at pump building 137 PSI



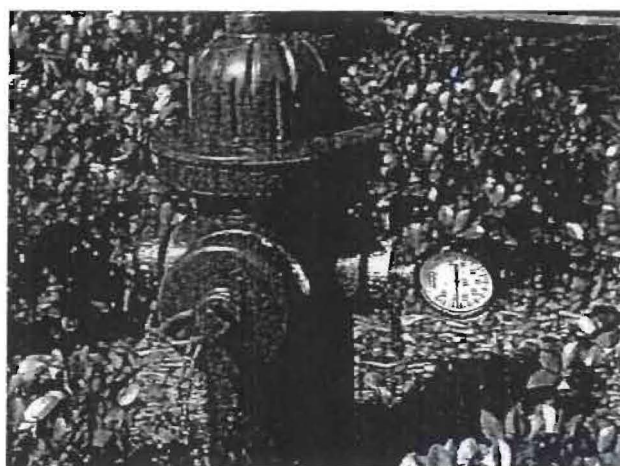
Fire System Jockey Pump

4b. *If it is not currently usable, please explain when and under what circumstances the line was cut and how fire protection service to the mall is being provided.*

The fire protection system serving the mall is operational. See explanation 4a above. Upon JEA acquiring the water system the water treatment plant was taken out of service and the potable water system was connected to JEA's distribution mains. The water treatment plant was taken off-line and the supply pipe was severed down stream of the hydro-pneumatic tank. The fire pump serving Regency Square Malls fire protection system remains in service and is separate from the potable drinking water system.



Potable system severed



On-site Fire System Pressure Reading 135 PSI
Hydrant was flushed prior to reading.

4c. *Please provide a detailed description of the facilities and treatment required to provide fire protection service.*

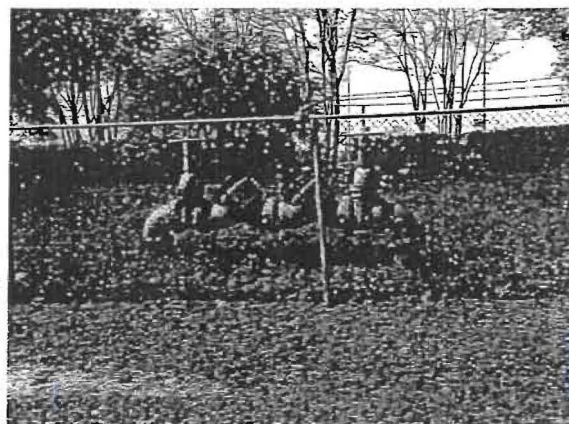
The fire protection system serving the mall is currently operational. The high pressure fire protection system is separate from the potable water system serving the mall and thus requires no treatment prior to pumping.

The fire protection system consists of one fire pump serving the on-site high pressure fire system. The pump draws water from a 0.20 million gallon ground storage reservoir which is supplied from (3) three on-site water wells.

An on-site diesel powered emergency generator provides back-up power if power failure to the pump building occurs.

In the event that power is lost to the pump building and the back-up emergency generator also fails to start the on-site fire protection system is supplied by an interconnection with the JEA's water distribution system. The non-potable fire protection system is separated from the JEA's potable water system by a back flow preventer.

(see partial utility system drawings attached)



- 4d. *Please describe the frequency and type of maintenance required for the fire protection system.*

The fire protection system is maintained by Jax Utilities Management Company. All maintenance and system testing is performed in accordance with the National Fire Protection Association standards, NFPA 25. Maintenance items consist of regular maintenance and operation of the on-site valves and fire hydrants, periodic test of the fire pump and emergency back-up generator, regular maintenance of the water supply wells providing raw water to the ground storage reservoir and required annually testing of the backflow preventer providing the secondary connection from JEA's water distribution system.

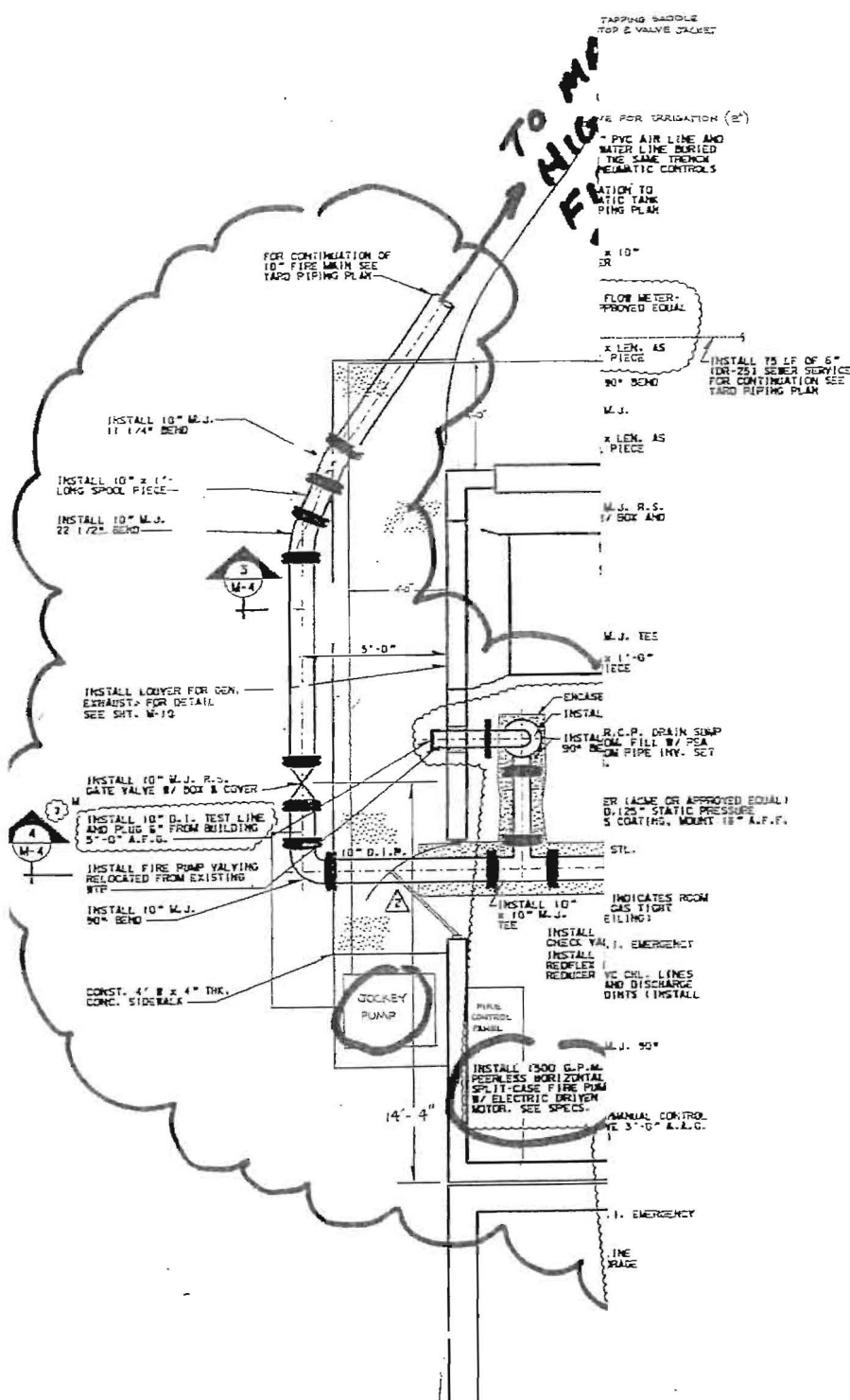
5. Service Provider.

- 5a. *Please describe the number and size of the bulk meters from JEA for water and wastewater service to the mall.*

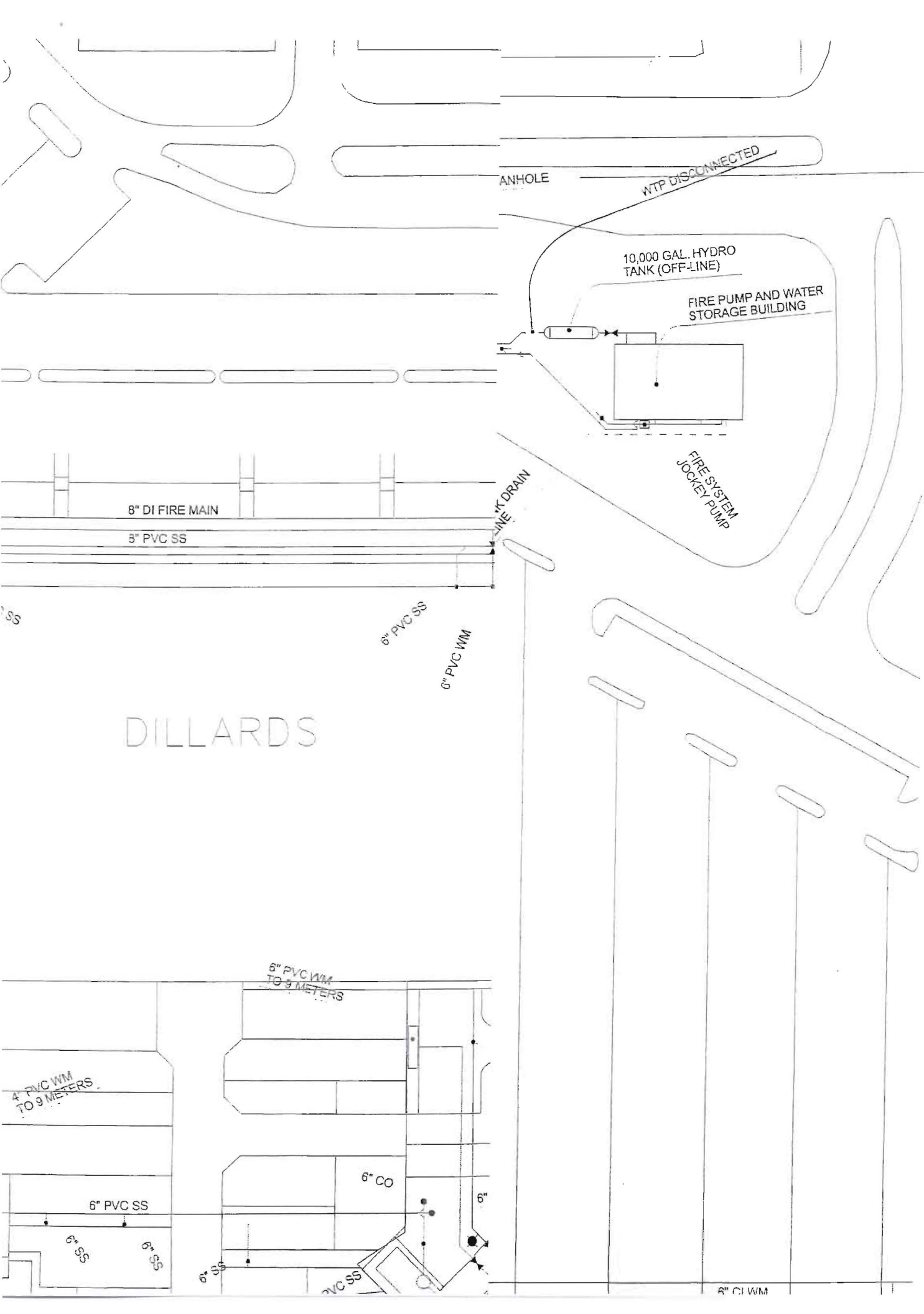
JEA provides a 6-inch potable water meter at the connection with their distribution system. The connection point is on the north side of the mall near the northeast corner of the Dillard's Department Store along the south right-of-way line of Regency Square Blvd. This water meter measures all water used by the mall and is a water only based charge.

JEA provides a 4-inch sewer meter on the sewer force main that meters all wastewater flow from the mall. This meter is the bases for wastewater billing to the mall. The difference in gallons of water used between the above mentioned water meter and the sewer meter is water associated with mall irrigation and water fountain make-up water. The sewer meter is located at the sewage pumping station on the north side of the mall and east of the Dillard's Department Store.

JEA provides a 3/4-inch irrigation meter at the fire pump building site (old water treatment plant) for irrigation water to the lawn and site landscape. The meter is located within the fenced property on the east side of the now out of service hydro-pneumatic tank.



REVISIONS		NO.	DATE	DESCRIPTION	BY
1		2/92		APPENDIX NO. 1 PER P.L.S.	R.F.
2		6/92		APPENDIX NO. 3 PER FACTORY M.T.	R.F.
REGISTERED ENGINEER					
SCALE:		DESIGNED BY	DRAWN BY	CHECKED BY	
AS SHOWN		R. FIGGE	R. FIGGE		
MECHANICAL PLAN HIGH SERVICE PUMP BUILDING					
REGENCY UTILITIES					
DO NOT SCALE THIS DRAWING - DIMENSIONS AND NOTES TAKE PRECEDENCE					
BHHR BUSSENT, HAMMACK & RUCKMAN, INC. CONSULTING AND DESIGN ENGINEERS 1800 CORPORATE SHORE BLVD. JACKSONVILLE, FLORIDA 32216 (904) 721-2991					
DRAWING		M-3			
DATE		JAN. 1992			
PROJECT NO.		25073.68			
SPECIFICATIONS FOR APPURTENANCES.					
PUMPBLDG.PLT					



10:47 AM

11/02/11

Accrual Basis

Regency Utilities, Inc.
Transaction Detail By Account
January through December 2011

Type	Date	Num	Name	Memo	Debit
Repairs					
Equipment Repairs					
Bill	8/1/2011	1286	Larry Peterson	Fire pump Regency Mall - 1 hour	70.00
Bill	9/1/2011	1294	Larry Peterson	Met with Partridge Well - 1 hour	70.00
Bill	9/6/2011	38227	Partridge Well Drilling Co. Inc.	service call on pump to check system	262.50
Bill	9/20/2011	12001380	TAW Jacksonville Service Center	Repair 20HP Vertical motor	3,574.00
Bill	10/6/2011	1626	Larry Peterson	Fire pump at Regency Mall - 1 hour	75.00
Bill	10/10/2011	12001380 Bal Due	TAW Jacksonville Service Center	Sales tax due on invoice #12001380	250.18
Total Equipment Repairs					<u>4,301.68</u>
Total Repairs					<u>4,301.68</u>
TOTAL					<u><u>4,301.68</u></u>

10

Partridge Well Drilling Co, Inc.
 4744 Collins Road
 Jacksonville, FL 32244
 904-269-1333/ 904-355-3323 Fax904-269-8747
 www.partridgewell.com

Service Invoice # 38449
Customer# 15998
Date completed 11/1/2011
SalesRep: W McInarnay
PO #
By: Tyler

Regency Utilities
 1 Independent Drive
 Suite 3120
 Jacksonville FL 32202

Home #
 Work # 3535993
 Cell # 402-4882
 Fax #

Project or Owner: _____ Site # **2548**
 Address **Regency Square Blvd. Fire Pump**
 City: **Jacksonville, ST: FL Zip: 32211** County **Duval** Area **Regency Square**
 S T R MapPage Lat: Long:

Qty	Description	Rate	Amount
15.75	Service to pull and reinstall turbine	\$225.00	\$3,543.75
1	New 8H48-5 Bowl Assembly for 450 gpm @ 105tdh	\$4,375.00	\$4,375.00 *
7	New Bearing inserts @ 50/ea	\$50.00	\$350.00 *
1	New head shaft 5'	\$450.00	\$450.00 *
1	New cone strainer	\$250.00	\$250.00 *
1	Hoist charge	\$100.00	\$100.00
1	Misc parts	\$250.00	\$250.00 *
1	6" spool piece approved by Mr. Peterson	\$478.00	\$478.00 *
7	70' of 1" line shaft w/coupling per 10' length per Mr Peterson	\$248.06	\$1,736.42 *

Date: 9/8/2011
 Arrive: 10:00
 Finish: 02:40

9/8/11 - Pulled turbine. 80' of 6" line shafts, strainer, possible bowl assembly and some spider bearings need to be replaced. Brought motor and bowl assembly to shop.
 10/28/11 DS/TS Reinstalled turbine with new bowl assembly and shafts. Also replaced rubber inserts in bearings.

Subtotal \$11,533.17
Tax \$552.26
Total \$12,085.43
Deposit Received \$0.00
Total Due \$12,085.43

DUE UPON RECEIPT

1. Payment due upon completion unless otherwise arranged in writing. 2. A service charge of 1.5% per month will be charged on past due accounts. 3. Unless Buyer notifies Seller in writing within fifteen (15) days from date of invoice, it shall be presumed that goods and services are satisfactory and acceptable to Buyer. 4. Buyer shall pay Seller's cost of collection including a reasonable attorney's fee at all levels of court.

Signature Owner/ Contractor _____ Date _____ Print Name _____ Tech _____
 White - Office Yellow - Accounting Pink - Customer PAID CK # Auth #

11



7009 0960 0000 1750 1371



The Regency Group, Inc.

Office of Commission Clerk
Docket No. 110282-WS
Florida Public Service Commission
2540 Shumard Oak Blvd
Tallahassee, FL 32399-0850

One Independent Drive, Suite 3120 • Jacksonville, Florida 32202