

MESSER CAPARELLO & SELF, P.A. RECEIVED

claim of confidentiality

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request for confidentiality

notice of intent

filed by OPC

Attorneys At Law

www.lawfla.com

11 AUG 29 PM 3: 44

COMMISSION

August 29, 2011

BY HAND DELIVERY

Ms. Ann Cole, Commission Clerk Office of Commission Clerk Room 110, Easley Building Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0850

Re:

Docket No. 090539-GU

Dear Ms. Cole:

Enclosed for filing on behalf of Florida City Gas is an original and seven copies of Florida City Gas' Request for Confidential Classification in the above referenced docket.

Please acknowledge receipt of these documents by stamping the extra copy of this letter "filed" and returning the same to me.

Thank you for your assistance with this filing.

COM _____
APA ___
ECR ___
GCL ___
RAD ___
SRC ___
ADM ___
OPC ___
CLK ___

FRS/amb Enclosure

cc:

Shannon O. Pierce, Esq. Parties of Record

Sincerely yours,

Floyd R. Self

06228 AUG 29 =

BEFORE THE PUBLIC SERVICE COMMISSION

In re: Petition for approval of Special Gas Transportation Service agreement with Florida City Gas by Miami-Dade County through Miami-Dade Water and Sewer Department

Docket No. 090539-GU Date filed: August 29, 2011

FLORIDA CITY GAS' REQUEST FOR CONFIDENTIAL CLASSIFICATION

Florida City Gas ("FCG" or "Company"), by and through its undersigned counsel, and pursuant to Section 366.093, Florida Statutes, and Rule 25-22.006, Florida Administrative Code, hereby requests confidential classification for the cost of service analysis and bypass analysis documents that are a part of the proposed settlement agreement package between the parties. In support of this Request, FCG states as follows:

- 1. On June 1, 2011, the parties reached a resolution of the issues in this docket and requested that the hearing scheduled to begin on June 1, 2011, be abated pending the opportunity for the parties to write up the necessary documentation reflecting their settlement.
- 2. Two of the documents associated with the settlement documents are the cost of service analysis (one page) and the Miami-Dade Water and Sewer Department bypass analysis (six pages). The cost of service analysis contains FCG's proprietary analysis supporting the specific contract rates that FCG has agreed to for service to the MDWASD. This rate analysis involves volume specific rates based upon the terms and conditions of service to MDWASD. The MDWASD bypass analysis incorporates a detailed standalone analysis of the cost to serve MDWASD's Hialeah and Alexander Orr plants if MDWASD was to bypass FCG and serve those two plants directly. These documents together constitute commercially sensitive and

DOCUMENT NUMBER-DATE

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valuable information – if other customers had access to this information FCG would be at a competitive disadvantage in seeking to negotiation contract specific rates

- 3. The confidential portions of the cost of service analysis and the bypass analysis being provided to the Commission fall within the statutory definitions of trade secrets, information concerning contractual data, and competitive information, the disclosure of which would cause harm to FCG and its ratepayers, and therefore constitutes proprietary confidential business information entitled to protection under section 366.093, Florida Statutes, and Rule 25-22.006, Florida Administrative Code.
- 3. Attached to this Request is an envelope marked "CONFIDENTIAL" containing one copy of the highlighted confidential information being provided. Two public, redacted versions of the confidential information are also provided with this Request.
- 4. Attachment 1 to this Request consists of a chart, which specifically sets forth a line-by-line justification for maintaining specific information in the cost of service analysis and bypass analysis. To be clear, this information has not been released to the public, and is treated by FCG as private, confidential information, the release of which could have an adverse impact on the business operations and future contract rate negotiations. The subject information is therefore proprietary confidential business information and is entitled to protection under Section 366.093, Florida Statutes, and Rule 25-22.006, Florida Administrative Code.
- 5. Pursuant to Section 366.093(4), Florida Statutes, and Rule 25-22.006(9), Florida Administrative Code, FCG requests that the information described above as proprietary confidential business information be protected from disclosure for a period of at least 18 months and all information be returned to FCG as soon as the information is no longer necessary for the Commission to conduct its business.

Respectfully submitted this 29th day of August, 2011.

Floyd R. Self, Esq.
Robert J. Telfer III, Esq.
Messer, Caparello & Self, P.A.
2618 Centennial Place
Tallahassee, Florida 32308
Tel. 850-222-0720
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Shannon O. Pierce, Esq. AGL Resources Inc. Ten Peachtree Place, 15th Floor Atlanta, GA 30309 Tel. 404-584-3394

Counsel for Florida City Gas

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing has been served on the following parties by Electronic Mail and/or U.S. Mail this 29th day of August, 2011.

Anna Williams, Esq.
Martha Brown, Esq.
Office of the General Counsel
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

Mr. Melvin Williams Florida City Gas 955 East 25th Street Hialeah, FL 33013

Shannon O. Pierce AGL Resources, Inc. Ten Peachtree Place, 15th Floor Atlanta, GA 30309

Henry N. Gillman, Esq. David Stephen Hope, Esq. Miami-Dade County 111 NW First Street, Suite 2800 Miami, FL 33128-1993

Floyd R. Self

		<u> </u>		STATUTORY
DOCUMENT	PAGE NO(S).	COLUMNS	LINE NO(S).	JUSTIFICATION
FCG's Confidential Settlement Cost Analysis	1	C	18, 21, 23, 26, 27, 28, 29, 31, 32, 33, 35, 37, and 38	These proprietary numbers contain customer-specific information, or information from which customer-specific information may be easily derived. Such customer-specific information is not released to the public and if disclosed, harms ratepayers' rights to privacy. These numbers also, if made public, would negatively impact the competitive interests of the company (and hence ratepayers) in the company's negotiations of other agreements.
FCG's Confidential Settlement Cost Analysis	1	E and G	18, 19, 20, 21, 23, 26, 27, 28, 29, 31, 32, 33, 35, 37, and	These proprietary numbers contain customer-specific information, or information from which customer-specific information may be easily derived. Such customer-specific information is not released to the public and if disclosed, harms ratepayers' rights to privacy. These numbers also, if made public, would negatively impact the competitive interests of the company (and hence ratepayers) in the company's negotiations of other agreements.
FCG's Confidential MDWASD Bypass Analysis	Page 1 of 6	B, C, E, and F	15, 17, 19, and 21	These proprietary numbers contain customer—specific information, or

FCG's Confidential MDWASD Bypass Analysis	Page 1 of 5	H and I	3, 4, 5, 6, 9, 11, 13, 15, 17, 18, 19, and 21	specific information may be easily derived. Such customer-specific information is not released to the public and if disclosed, harms ratepayers' rights to privacy. These numbers also, if made public, would negatively impact the competitive interests of the company (and hence ratepayers) in the company's negotiations of other agreements.
FCG's Confidential MDWASD Bypass Analysis	Page 2 of 6	В	2, 9 – 22.	These proprietary numbers contain customer—specific information, or information from which customer-specific information may be easily derived. Such customer-specific information is not released to the public and if disclosed, harms ratepayers' rights to privacy. These numbers also, if made public, would negatively impact the competitive interests of the company (and hence ratepayers) in the company's negotiations of other agreements.
FCG's Confidential MDWASD Bypass Analysis	Page 2 of 6	С	9 – 22	These proprietary numbers contain customer-specific information, or information from which customer-specific information may be easily derived. Such customer-specific information is not released to the public and if disclosed, harms ratepayers' rights to privacy. These numbers also, if made public, would negatively impact the competitive interests of the company (and hence ratepayers) in the company's negotiations of other agreements.

FCG's Confidential MDWASD Bypass Analysis	Page 2 of 6	D	4, 5, and 6	These proprietary numbers contain customer-specific information, or information from which customer-specific information may be easily derived. Such customer-specific information is not released to the public and if disclosed, harms ratepayers' rights to privacy. These numbers also, if made public, would negatively impact the competitive interests of the company (and hence ratepayers) in the company's negotiations of other agreements.
FCG's Confidential MDWASD Bypass Analysis	Page 3 of 6	D - H	2 - 29	These proprietary numbers contain customer–specific information, or information from which customer-specific information may be easily derived. Such customer-specific information is not released to the public and if disclosed, harms ratepayers' rights to privacy. These numbers also, if made public, would negatively impact the competitive interests of the company (and hence ratepayers) in the company's negotiations of other agreements.
FCG's Confidential MDWASD Bypass Analysis	Page 4 of 6	I – M	2 - 29	These proprietary numbers contain customer-specific information, or information from which customer-specific information may be easily derived. Such customer-specific information is not released to the public and if disclosed, harms ratepayers' rights to privacy. These numbers also, if made public, would negatively impact the competitive interests of the company (and hence ratepayers) in the company's negotiations of other agreements.

FCG's Confidential MDWASD Bypass Analysis	Page 4 of 6	N	2 - 30	These proprietary numbers contain customer-specific information, or information from which customer-specific information may be easily derived. Such customer-specific information is not released to the public and if disclosed, harms ratepayers' rights to privacy. These numbers also, if made public, would negatively impact the competitive interests of the company (and hence ratepayers) in the company's negotiations of other agreements.
FCG's Confidential MDWASD Bypass Analysis	Page 4 of 6	O	2 - 29	These proprietary numbers contain customer-specific information, or information from which customer-specific information may be easily derived. Such customer-specific information is not released to the public and if disclosed, harms ratepayers' rights to privacy. These numbers also, if made public, would negatively impact the competitive interests of the company (and hence ratepayers) in the company's negotiations of other agreements.
FCG's Confidential MDWASD Bypass Analysis	Page 5 of 6'	E-F	3 – 48	These proprietary numbers contain customer—specific information, or information from which customer-specific information may be easily derived. Such customer-specific information is not released to the public and if disclosed, harms ratepayers' rights to privacy. These numbers also, if made public, would negatively impact the competitive interests of the company (and hence ratepayers) in the company's negotiations of other agreements.

					These proprietary numbers contain customer-specific information, or
- 1	FCG's Confidential MDWASD Bypass Analysis	Page 6 of 6	E – F	3 - 50	information from which customer- specific information may be easily derived. Such customer-specific information is not released to the public and if disclosed, harms ratepayers' rights to privacy. These numbers also, if made public, would negatively impact the competitive interests of the company (and hence ratepayers) in the company's
					negotiations of other agreements.



Docket No. 090539-GU Settlement Incremental Cost Analysis Page 1 of 1 PRIVILEGED AND CONFIDENTIAL

			_						
	A_	<u>B</u>		С	D		E	<u> </u>	G
	Line					l			8
	No.	Description	Ale	xander Orr		Hiale	ah Total		Source
2		(a)		(b)					(d)
3									D
4	1	Plant in Service	\$	1,118,074		\$	38,354		Revised Staff 83 NBV
5	2	Accumulated Prov.		(1,378,271)		\$	(27,074)		Revised Staff 83 NBV
6	3	Net Plant	\$	(260,197)		\$	11,280		Line 1 + Line 2
7					<u>. </u>				
8	4_	Appr. Rate of Return		7.36%			7.36%		Approved Rate PSC-04-0128-PPA-GU
9									
10	5	Return		-		ļ	830		Line 3 x Line 4
11	6	Interest Exp.		<u> </u>			(326)		Weighted debt cost of 2.89% from PSC-04-0128-PPA-GU
12	7	Taxable Income	\$	-		\$	504		
13						T			
14	8	Effective Tax Rate	1	0.3763			0.3763		5.5% State and 34% Federal
15					ì	1			
16	9	Income Taxes	\$	-		\$	304		
17									
18	10	O&M							
19	11	Depreciation		-	1				
20	12	Taxes Other		-	1				
21	13	Total Expenses							
22					1				
22 23	14	Total Cost of Service							
24	• • •	1000,000,000,000	_						
25								ļ — —	
26	15	Volumes (therms) Low		_					
27	16	Volumes (therms) Mid							
28	17	Volumes (therms) High							
29	18	Average 3 Year Volumes			-				
30		riorago o roai							
31	19	Rate High							
133	20	Rate Mid							
32 33	21	Rate Low							
34		Nate LOW			-				
34 35	22	Rate Average							
36		Nate Average						<u> </u>	
37	22	Alternative pre-settlement COS						i	
	23								
38	24	Rate using Average Volumes							<u>-</u>
39						j			

	A	В	С	D	E		F	þ	Н		l J
1		FGT Construc	tion Estimates		TNT Es	tir	mates		Standalone By	pa	ss Estimates
2		Alexander Orr	Hialeah		Alexander Orr		Hialeah		Alexander Orr		Hialeah
3	Construction Cost	\$ 914,252.00	\$ 3,680,042.00		\$ 610,000.00	\$	1,145,000.00		\$ 625,000.00	\$	1,371,000.00
4	Tap Cost				\$ 32,000.00	\$	32,000.00		\$ 300,000.00	\$	500,000.00
5	Oper.,Safety,Regulatory one time estimated costs								\$ 12,333.33	\$	6,166.67
6	Total Const Cost	\$ 914,252.00	\$ 3,680,042.00		\$ 642,000.00	\$	1,177,000.00		\$ 937,333.33	\$	1,877,166.67
7											
8	All In Debt Rate	4%	4%		4%		4%		4%		4%
9	Total Debt	\$ 1,462,803.20	\$ 5,888,067.20		\$ 1,027,200.00	\$	1,883,200.00				
10											
11	Maintenance Cost				\$ 500,000.00	\$	500,000.00				
12						Γ					
13	Total Costs:	\$ 1,462,803.20	\$ 5,888,067.20		\$ 1,527,200.00	5	\$ 2,383,200.00				
14											
15	Consumption										
16											
17	By-Pass COS										
18											
19	Calculated COS										
20											
21	Difference										

	Α	В	С	D
1	Miami Dade Plants - E	stimated Operations	& Maintenance Expe	enses
2	Estimated Avg. Inflation:			
3				: i
4	Estimated Operations	& Maintenance total	Costs:	
5	Less: One time estimat	ed costs:		
6	Estimated annual o	osts:		
7				
		Estimated Annual	Estimated Total	
8	Years	Amt	Expenses	
9	3			
10	6			., .
11	9			
12	12			
13	15			
14	18			
15	21			
16	24			
17	27			
18	30			
19	36			
20	39			
21	40			
22	Total Oper&Maint:			

Γ	Α	В	С	D	E	F	G	Н
			 	#	Total	Total	# Skilled	Total
			Bid Pricing	Profession	Total	Total		
		Responsible Dept.	Request	al FTE	WorkHours	hours	FTE	Workhours
		Operations Support	One Time					
		Operations Support	One Time					
		Operations Support	One Time					
-	OQ documented program	Safety & Crisis Management	One Time					
	Initial Training and Setup of OQ	Safety & Crisis Management	One Time					
7	Establish Public Awareness Program	Regulatory	One Time					
		Operations Support - Damage						
	Participate in marking out locate requests/ One call	Pevention	Annual					
9	Cathodic protection testing and documentation	Corrosion-Southern	Annuai					
10	Atmospheric corrosion inspection and documentation	Corrosion-Southern	Annual					
	Updates to both OPM and EM	Operations Support	Annual					
		''						
12	Leak survey of ROW	Operations Support	Annual					
	Maintain all records according to code of above inspections	Miami Service Center	Annual					
14	Internal inspection & rebuild of pressure regulators and relief valves	Gas Measurement	Annual					
	Inspect and lubricate manual valves	Gas Measurement	Annual					
	Administration of OQ Program	Safety & Crisis Management	Annual					
	OQ process to maintain records	Safety & Crisis Management	Annual					
	Evaluator Authorization	Safety & Crisis Management	Annual					
	Administration of Drug and Alcohol Program	Safety & Crisis Management	Annual					
	Replace of one set of filters (filters will be supplied)	Gas Measurement	Annual					
		Gas Measurement	Annual					
	Visual inspection of above ground facilities	Gas Measurement	Annual					
	Maintain check measurement equipment/ perfrom witness testing of	Out measurement	, unider					
		Gas Measurement	Annual					
	Perform general tap heater maintenance	Gas Measurement	Annual					
			Annual					
	Document Public Awareness Program	Regulatory	1					
	Investigate Leaks	Operations	Continuous					
	Repair and Maintain Services	Operations	Continuous	-				
_		Operations	Continuous					
	Repair and Maintain Meter and Reg Stations	Operations	Continuous					
30			1				:	

	ı	j	K	L	М	N	0
1	Drive Time	# Vehicles	Mileage	Overnight Total	OC Amount \$	Total Cost	Comments
2 3 4 5 6							
4							
6							
7							
8							
9							
10 11							
12 13							
14 15							
16							
18							
14 15 16 17 18 19 20 21 22							
21							
23							
23 24 25 26 27 28 29 30							
26							
28							
30							

	Α	В	Тс		D	E	F	G	Н	
	Hialeah \	Water Treatment Plant Bypass Estimate				-	<u> </u>			
2	Item	Element	Quant	itv	Unit	Rate	Total	FGT Total	TNT To	tal
3	1	Consultants				7 1010				
4	1.1	NDE Contractor								
5	1.11	X-Rays		5	EA					
6	1.2	Environmental								
7	1.21	Environmental Consultant and Contamination Disposal		1	EA					
8	1.3	Engineering Design								
9	1.31	Engineering		1	EΑ					
10	2	Materials, including freight and tax								
11	2.1	Pipe								
12	2.11	4" STL FBE		3,000	LF					
13	2.12	4" STL TC		9,000	LF					
14	2.2	Valves & Actuators							***	
15	2.21	4" STL Valves		5	EΑ					
16	2.3	Fittings	İ					•		
17	2.31	Misc Fittings Allowance		1	EA					
18	2.4	Miscellaneous Materials								
19	2.41	Pipe markers allowance		50	EA					
20	2.42	Insulators		1	EA					
21	3	Construction							\$ 1,14	45,000
22	3.1	Permitting								
23	3.11	Environmental - Canal Crossings	<u> </u>	2.00	EA					
24	3.2	Construction								
25 26	3.21	MAIN-4 STEEL >3000 FT APPROACH OR NEW BUSINESS		3,000	LF					
26	3.22	MAIN-4 STEEL >3000 FT UNDER PAVEMENT		8,000	LF					
27	3.23	Canal Bore		1,000	LF					
28	3.24	Tap of FGT Line			EΑ				\$ 3	32,000
29 30	3.25	New Tap Station (Per South Miami AFE)			EA					
30		Required SCADA Equipment			EA					
31		Corrosion	1		EA					
32 33		Silt Fence		1,000						
33	3.29	End User Regulator Station			EA					
34 35		Odorizer + Tank+ Odorant		1	EA .					
35	3.31	Asphalt Patching		5,000						
36 37		Sod	_	1,000	SQ Ft					
3/		Sand Sidewalk Barlagement			Ton					
38 40	3.34	Sidewalk Replacement	-	3,000	SQ Ft					
40	4	Labor Cost	\$ 1:	38,978						
42	4.1	OHAG 7.56% Direct Internal Labor								
43	<u>4.2</u> 5	Finance Cost	 	20.000						
44	5.1	AFUDC 8.53%	\$:	26,230						
45	5.1			4	months					
46	<u> </u>	Life of Project		. 4	months					
47 48		Total Based on +/- 30%						\$ 3,680,042	\$ 1,177	7,000

Alexander Orr Water Treatment Plant Bypass Estimate	FGT1	Total	TN	
Total Consultants Consultant and Contamination Disposal Co	\$	Total	TNT	
3				T Total
1.1				
6 1.2 Environmental Consultant and Contamination Disposal 1 EA 8 1.3 Engineering Design EA 10 1.32 Engineering Direct Salaries EA 10 1.32 Engineering EA 11 1.33 Engineering As Built Drawings EA 12 1.34 Engineering 1 EA 13 2 Materials 1 EA 14 2.1 Pipe 1 EA 15 2.11 4" STL FEE 1,300 LF 16 2.12 4" STL TC 2,300 LF 17 2.2 Valves & Actuators 2,300 LF 18 2.21 4" STL Valves 3 EA 19 2.3 Fittings 1 EA 20 2.31 Misc Fittings Allowance 1 EA 21 2.4 Miscellaneous Materials 1 EA 22 2.41 Pipe markers allowanc			1	
6 1.2 Environmental Consultant and Contamination Disposal 1 EA 7 1.21 Environmental Consultant and Contamination Disposal 1 EA 8 1.3 Engineering Direct Salaries EA 10 1.32 Engineering EA 11 1.33 Engineering As Built Drawings EA 12 1.34 Engineering 1 EA 13 2 Materials 1 EA 14 2.1 Pipe 1 EA 15 2.11 4"STL FBE 1,300 LF 16 2.12 4"STL Valves 2,300 LF 17 2.2 Valves & Actuators 2 18 2.21 4"STL Valves 3 EA 19 2.3 Histogram 1 EA 20 2.31 Misc Fittings Allowance 1 EA 21 2.4 Miscellaneous Materials 1 EA 22 2.41				
8 1.3 Engineering - Direct Salaries EA 10 1.32 Engineering - Direct Salaries EA 11 1.32 Engineering As Built Drawings EA 12 1.34 Engineering As Built Drawings 1 EA 13 2 Materials				
9 1.31 Engineering - Direct Salaries EA 10 1.32 Engineering As Built Drawings EA 11 1.33 Engineering As Built Drawings EA 12 1.34 Engineering 1 EA 13 2 Materials 2 14 2.1 Pipe 1 15 2.11 4" STL Valves 1,300 LF 16 2.12 4" STL Valves 2,300 LF 17 2.2 Valves & Actuators 18 2.21 4" STL Valves 3 EA 19 2.3 Fittings 3 EA 20 2.31 Misc Fittings Allowance 1 EA 21 2.4 Misc Pipe markers allowance 5 EA 22 2.41 Pipe markers allowance 5 EA 23 3. Construction 24 3.1 Construction	•	16,800		
10	e e			
11 1.33 Engineering As Built Drawings EA 12 1.34 Engineering 1 EA 13 2 Materials		3,000		
13		14,000		
13	\$	3,018	1	
14 2.1 Pipe 15 2.11 4" STL TBE 1,300 LF 16 2.12 4" STL TC 2,300 LF 17 2.2 Valves & Actuators 3 EA 18 2.21 4" STL Valves 3 EA 19 2.3 Fittings				
15 2.11 4" STL FBE 1,300 LF 16 2.12 4" STL TC 2,300 LF 17 2.2 Valves & Actuators	\$ 1	177,450		
16 2.12 4" STL TC 2,300 LF 17 2.2 Valves & Actuators 3 EA 18 2.21 4" STL Valves 3 EA 19 2.3 Fittings				
17 2.2 Valves & Actuators 18 2.21 4" STL Valves 3 EA 19 2.3 Fittings 1 20 2.31 Misc Fittings Allowance 1 EA 21 2.4 Miscellaneous Materials 5 EA 22 2.41 Pipe markers allowance 5 EA 23 3 Construction 3 24 3.1 Construction 1,000 LF 25 3.11 MAIN-4 STEEL >3000 FT UNDER PAVEMENT 2,600 LF 26 3.12 MAIN-4 STEEL >3000 FT UNDER PAVEMENT 2,600 LF 27 3.13 Tap of FGT Line 1 EA 28 3.14 New Tap Station (Per South Miami AFE) 1 EA 29 3.15 Required SCADA Equipment 1 EA 30 3.16 Corrosion 1 EA 31 3.17 Silt Fence 500 LF 32 3.18 Odorizer + Tank+Odorant 1 EA 33 3.19 Asphalt Patching 2,000 LF 34<			ļ	
18 2.21 4" STL Valves 3 EA 19 2.3 Fittings			<u> </u>	
19 2.3 Fittings				
20 2.31 Misc Fittings Allowance 1 EA 21 2.4 Miscellaneous Materials 5 EA 22 2.41 Pipe markers allowance 5 EA 23 3 Construction			-	
21 2.4 Miscellaneous Materials 22 2.41 Pipe markers allowance 5 EA 23 3 Construction				
22 2.41 Pipe markers allowance 5 EA 23 3 Construction			ļ	
23 3 Construction 24 3.1 Construction 25 3.11 MAIN-4 STEEL >3000 FT APPROACH OR NEW BUSINESS 1,000 LF 26 3.12 MAIN-4 STEEL >3000 FT UNDER PAVEMENT 2,600 LF 27 3.13 Tap of FGT Line 1 EA 28 3.14 New Tap Station (Per South Miami AFE) 1 EA 29 3.15 Required SCADA Equipment 1 EA 30 3.16 Corrosion 1 EA 31 3.17 Silt Fence 500 LF 32 3.18 Odorizer + Tank+Odorant 1 EA 33 3.19 Asphalt Patching 2,000 LF 34 3.20 Sod 1,000 SQ ft 35 3.21 Sand 20 SQ ft				
24 3.1 Construction 25 3.11 MAIN-4 STEEL >3000 FT APPROACH OR NEW BUSINESS 1,000 LF 26 3.12 MAIN-4 STEEL >3000 FT UNDER PAVEMENT 2,600 LF 27 3.13 Tap of FGT Line 1 EA 28 3.14 New Tap Station (Per South Miami AFE) 1 EA 29 3.15 Required SCADA Equipment 1 EA 30 3.16 Corrosion 1 EA 31 3.17 Silt Fence 500 LF 32 3.18 Odorizer + Tank+Odorant 1 EA 33 3.19 Asphalt Patching 2,000 LF 34 3.20 Sod 1,000 SQ ft 35 3.21 Sand 20 SQ ft			ļ	
25 3.11 MAIN-4 STEEL > 3000 FT APPROACH OR NEW BUSINESS 1,000 LF 26 3.12 MAIN-4 STEEL > 3000 FT UNDER PAVEMENT 2,600 LF 27 3.13 Tap of FGT Line 1 EA 28 3.14 New Tap Station (Per South Miami AFE) 1 EA 29 3.15 Required SCADA Equipment 1 EA 30 3.16 Corrosion 1 EA 31 3.17 Silt Fence 500 LF 32 3.18 Odorizer + Tank+Odorant 1 EA 33 3.19 Asphalt Patching 2,000 LF 34 3.20 Sod 1,000 SQ ft 35 3.21 Sand 20 SQ ft			4	
26 3.12 MAIN-4 STEEL > 3000 FT UNDER PAVEMENT 2,600 LF 27 3.13 Tap of FGT Line 1 EA 28 3.14 New Tap Station (Per South Miami AFE) 1 EA 29 3.15 Required SCADA Equipment 1 EA 30 3.16 Corrosion 1 EA 31 3.17 Silt Fence 500 LF 32 3.18 Odorizer + Tank+Odorant 1 EA 33 3.19 Asphalt Patching 2,000 LF 34 3.20 Sod 1,000 SQ ft 35 3.21 Sand 20 SQ ft	\$ 1	106,600	\$	610,000
27 3.13 Tap of FGT Line 1 EA 28 3.14 New Tap Station (Per South Miami AFE) 1 EA 29 3.15 Required SCADA Equipment 1 EA 30 3.16 Corrosion 1 EA 31 3.17 Silt Fence 500 LF 32 3.18 Odorizer + Tank+Odorant 1 EA 33 3.19 Asphalt Patching 2,000 LF 34 3.20 Sod 1,000 SQ ft 35 3.21 Sand 20 SQ ft			ļ	
28 3.14 New Tap Station (Per South Miami AFE) 1 EA 29 3.15 Required SCADA Equipment 1 EA 30 3.16 Corrosion 1 EA 31 3.17 Silt Fence 500 LF 32 3.18 Odorizer + Tank+Odorant 1 EA 33 3.19 Asphalt Patching 2,000 LF 34 3.20 Sod 1,000 SQ ft 35 3.21 Sand 20 SQ ft			-	00.000
29 3.15 Required SCADA Equipment 1 EA 30 3.16 Corrosion 1 EA 31 3.17 Silt Fence 500 LF 32 3.18 Odorizer + Tank+Odorant 1 EA 33 3.19 Asphalt Patching 2,000 LF 34 3.20 Sod 1,000 SQ ft 35 3.21 Sand 20 SQ ft			\$	32,000
30 3.16 Corrosion 1 EA 31 3.17 Silt Fence 500 LF 32 3.18 Odorizer + Tank+Odorant 1 EA 33 3.19 Asphalt Patching 2,000 LF 34 3.20 Sod 1,000 SQ ft 35 3.21 Sand 20 SQ ft				
31 3.17 Silt Fence 500 LF 32 3.18 Odorizer + Tank+Odorant 1 EA 33 3.19 Asphalt Patching 2,000 LF 34 3.20 Sod 1,000 SQ ft 35 3.21 Sand 20 SQ ft				
32 3.18 Odorizer + Tank+Odorant 1 EA 33 3.19 Asphalt Patching 2,000 LF 34 3.20 Sod 1,000 SQ ft 35 3.21 Sand 20 SQ ft			·	
33 3.19 Asphalt Patching 2,000 LF 34 3.20 Sod 1,000 SQ ft 35 3.21 Sand 20 SQ ft			 	
34 3.20 Sod 1,000 SQ ft 35 3.21 Sand 20 SQ ft			 	
35 3.21 Sand 20 SQ ft	<u> </u>		1	
			-	
	\$ 2	279,000		
	7	~1 3,UUU		
38 4.1 OHAG 7.56% 39 4.2 Direct Internal Labor			 -	
			-	
40 5 Finance Cost \$ 6,526			 	
42 Life of Project 2 months				
43 6 FGT Taxes, FGT Overhead, Gross-up	.		-	
44 6.1 Tax-Material	\$	13,144		
45 6.2 Overhead - FGT		26,325	1	
46 6.3 Tax Gross-up		210,981	1	
47 6.4 Contingency		63,934	† -	
48 Contingency	_	UU,334	1	
49 Total Based on +/- 30%		914,252		642,000