Attachment STF-14-1

Glynn County #1 USF Project

Originated By:	AGL
Date	
Service Needed	
Service Center	Brunswick
County	Glynn
Land District	
Land Lots	
BCA Number	238977

i. Section-1: Name & Address of Requesting Organization:	Homeowners of West Point Plantation
ii. Section-2: Name & Address of Service Location:	West Point Plantation Parkway
iii. Section-3: Applicant Contact Information:	John Mangham 404-872-1031

iv. Section-4: Loads Information: Existing & Requested

	Therms	Max Hour	Max Day	Max Annual	Firm Hour	Firm Day	Delivery Pressure			Service CFH		
Loads	**Existing**	0	0	0	0	0		**Existing**	-		**Existing**	0
	Additional	106	197	24,520	106	197		**Requested**	5#		**Additional**	10,600
	Total	106	197	24,520	106	197					**Future**	66,000
											Total	76,600

v. Section-5: Usage & Revenues: Calculate Expected Revenues

	Rate	Rate Code	Meters	Conversion	Use	DDDC	Additional	Use	Max Hr	DDDC	Total DDDC	Total Base Revenue
Usage & Revenues	R-1		40	No		0.1					2.4	$ 2,351.32
	R-1		249	No		0.1					14.9	$ 7,355.14
	R-1		40	Yes		0.1					2.4	$ 2,351.32
	Total		329			0.2					19.7	$ 12,057.78

vi. Section-6: Existing Facilities & Proposed Facilities for Mains & Services

Existing Facilities

	Size	Type	Pressure		Unit $$	Total
			Max	Min		
Main	4in	Plastic	60	25		
Service						

Proposed Facilities

	Size	Type	Length	Pressure		Unit $$	Total
				Max	Min		
Main	4in	Plastic	6,350	60	25	$ 30.63	$ 194,500.50
	2in	Plastic	7,000	60	25	$ 18.63	$ 130,410.00
	6in	Plastic	4,100	60	25	$ 45.33	$ 185,853.00
Service	5/8in	Plastic	5,600	60	25	$ 23.86	$ 133,616.00

Weighted Average of Project Facilities			Length	%	Unit $$	Avg $$
4in	Plastic	Main	6,350	0.275	$ 30.63	$ 8.44
2in	Plastic	Main	7,000	0.304	$ 18.63	$ 5.66
6in	Plastic	Main	4,100	0.178	$ 45.33	$ 8.06
5/8in	Plastic	Service	5,600	0.243	$ 23.86	$ 5.80
Total			23,050	1.000		$ 27.96

vii. Section-7: Investment Factor			
Tariff Rule 7 or 8			
Allowable Investment Estimated Years	60	**Investment Factor**	9.52338994

viii. Section-8: Allowable Investment Calculation		
Estimated Annual Revenue	$	12,057.78
Allowable Investment	$	114,830.94
125' of Pipe	$	3,494.47
Supplemental Allowable Investment	$	125,263.58
Total Allowable Investment including 125' of pipe	**$**	**243,588.99**

Contribution In Aid of Construction ("CIAC")		**File Cost Used**
ix: Section-9a: Cost to Serve (Main + Service):	$	644,379.50
x: Section-9b: Allowable Investment:	$	243,588.99
xi: Section-9c: (Excess Allowable)/Shortfall or CIAC	**$**	**400,790.51**
xii: Section-10a: Contribution from Customer	$	-
xiii: Section-11: USF Requested Amount Before Gross Up	**$**	**400,790.51**
Income Tax Gross Up	$	61,405.11
Financing Cost Gross Up	$	2,300.54
USF Requested Amount After Gross Up	**$**	**464,496.17**

Southern Company Gas

Atlanta Gas Light

Summary: **Install 6,350' x 4" MHP PLS and 4,100' x 6" MHP STL, 28 mcfh**
Project Name: **West Point Plantation**
Date: **11/10/2023**

Category	Description	Quantity	Unit	Rate	Total
1	**Land**	**$ 75,000**			
1.1	**Land Cost**	**$ -**			
1.11	Permanent Easement		sum		$ -
1.12	Temporary Workspace	$ 1	sum	$ 25,000	$ 25,000
1.13	Tap Station or Regulator Station--See Below in Materials		sum		
1.14	Right-of Way Damage & Settlements		sum		
1.15			sum		
1.2	**Acquisition Labor & Expenses**	**$ 50,000**			
1.21	ROW allowance, including survey, staking & land agent, historical areas/canals/museum	$ 1	sum	$ 50,000	$ 50,000
1.22	Condemnation Legal allowance		ea		$ -
1.23	Land Research allowance		sum		$ -
2	**Consultants**	**$ 170,000**			
2.1	**NDE Contractor**	**$ 25,000**			
2.11	NDE (X-ray) and other field inspectors	$ 1	sum	$ 25,000	$ 25,000
2.2	**Environmental**	**$ 70,000**			
2.21	Environmental Services - Before Construction	$ 1	sum	$ 10,000	$ 10,000
2.22	Environmental Services - During Construction	$ 1	sum	$ 50,000	$ 50,000
2.23	Environmental Services - Post Construction	$ 1	sum	$ 10,000	$ 10,000
2.3	**Engineering Design**	**$ -**			
2.31	Detailed Engineering		sum		$ -
2.32					
2.33					
2.4	**Program Management**	**$ -**			
2.41	Detailed Engineering		sum		
2.5	**Land Management**	**$ -**			
2.51	Detailed Engineering		sum		
2.6	**Public Relations**	**$ -**			
2.61	Detailed Engineering		sum	$ -	$ -
2.7	**Materials Procurement**	**$ -**			
2.71	Detailed Engineering	$ -	sum	$ -	$ -
2.8	**Legal Cost**	**$ -**			
2.81	Detailed Engineering	$ -	sum	$ -	$ -
2.9	**Construction Supervision**	**$ 75,000**			
2.91		$ 1	sum	$ 75,000	$ 75,000
2.10	**Taps and Stops**	**$ -**			
2.11			ea		
2.12					
2.13					
3	**Materials, including freight and tax**	**$ 186,500**			
3.1	**Pipe**	**$ 186,500**			
3.11	4" Plastic	6350	lf	$ 10.00	$ 63,500
3.12	6" Steel	4100	lf	$ 30.00	$ 123,000
3.13					
3.14					
3.2	**Valves & Actuators**	**$ -**			
3.21	Included in 3.11	$ -	ea		$ -
3.22					
3.3	**Fittings**	**$ -**			
3.32	Included in 3.11	$ -	sum	$ -	$ -
3.33					
3.4	**Miscellaneous Materials**	**$ -**			
3.41	Included in 3.11	$ -	ea	$ -	$ -
3.42					
3.43					
3.45					
4	**Construction**	**$ 1,457,750**			
4.1	**Permitting**	**$ 10,000**			
4.11	Construction Permits, no rail crossings	1	sum	$ 10,000	$ 10,000

4.2	**Construction**	**$ 1,000,000**			
4.21	Install 4" Line, open cut method	5080	lf	$ 100	$ 508,000
4.22	Install 6" Line, open cut method	3280	lf	$ 150	$ 492,000
4.23					
4.23					
4.24					
4.25					
4.3	**HDD**	**$ 447,750**			
4.31	Install 4" Line, HDD method (assume 20%)	1270	lf	$ 175	$ 222,250
4.32	Install 6" Line, HDD method (assume 20%)	820	lf	$ 275	$ 225,500
	subtotal	**1,889,250**			
5	**Contingency**	**$ 377,850**			
5.1	Contingency (20%)	1	Sum	$ 377,850	$ 377,850
5.2					
6	**Escalation**	**$ 18,893**			
6.1	Escalation allowance	1	Sum	$ 18,893	$ 18,893
7	**Labor**	**$ 165,687**			
7.1	Direct Internal Labor	1	Sum	$ 36,840	$ 36,840
7.2	Allocated Internal Labor	1	Sum	$ 128,847	$ 128,847
8	**Finance Cost**	**$ 73,303**			
8.1	Overhead/AFUDC	1	Sum	$ 73,303	$ 73,303
	Total				**$ 2,524,983**

Attachment-STF-14-1-Glynn-1

Fill out Yellow area

AGL ECON-1 Tariff Sheet 27(3)(a): Residential Projects

ECON-1 Project Minimum Economic Development Benefit Requirements ("MBR")	Customer or Project ID	
	Location	WEST POINT SUBDIVISION
	AGL Certificated to Serve Location?	YES
	Availability	YES
	Anticipated Rate Schedule	R-1
	Organization Requesting Service	Association Management
	Customer Name	Patrick Thompson
Tariff Sheet 27(3)(a)(i): MBR-1	Capital investment, other than by the Company, in excess of $500,000 in new facilities or expansion of existing facilities with a purchase of new equipment; and	unknown
	Customer Capital Investment Purposes	
	Land	
	Plant	
	Equipment	
	Vehicles	
	Other (Explain)	
	Estimated Meters Addition	329
	Estimated Billing Units Addition	329
Tariff Sheet 27(3)(a)(ii): MBR-2	The new facilities must add no less than 50 meters to AGL's distribution system; and	329
Tariff Sheet 27(3(a)(iii): MBR-3	Add Firm gas load in excess of 10 dekatherms a year.	2,452