Attachment STF-14-2

Glynn County #2 USF Project

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

i. Section-1: Name & Address of Requesting Organization:	Homeowners of Butler Lake
ii. Section-2: Name & Address of Service Location:	Hampton Point Dr. SSI
iii. Section-3: Applicant Contact Information:	dharvey@southernco.com

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	133	30	30,650	133	30		**Requested**	2#		**Additional**	13,250
	Total	133	30	30,650	133	30					**Future**	
											Total	13,250

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		50	Yes		0.1			13,250		3.0	$ 15,072.00
	Total		50			0.1			13,250		3.0	$ 15,072.00

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

Existing Facilities

	Size	Type	Pressure		Unit $$	Total
			Max	Min		
Main	4in	Plastic	60	25	$ 30.63	$ 257,292.00
Service						

Proposed Facilities

	Size	Type	Length	Pressure		Unit $$	Total
				Max	Min		
Main	4in	Plastic	8,400	60	25	$ 30.63	$ 257,292.00
Service							
	5/8in	Plastic	6,000	60	25	$ 23.86	$ 143,160.00

Weighted Average of Project Facilities			Length	%	Unit $$	Avg $$
4in	Plastic	Main	8,400	0.583	$ 30.63	$ 17.87
5/8in	Plastic	Service	6,000	0.417	$ 23.86	$ 9.94
Total			14,400	1.000		$ 27.81

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	$	15,072.00
Allowable Investment	$	143,536.53
125' of Pipe	$	3,476.15
Supplemental Allowable Investment	$	105,296.09
Total Allowable Investment including 125' of pipe	**$**	**252,308.77**

Contribution In Aid of Construction ("CIAC")		**File Cost Used**
ix: Section-9a: Cost to Serve (Main + Service):	$	400,452.00
x: Section-9b: Allowable Investment:	$	252,308.77
xi: Section-9c: (Excess Allowable)/Shortfall or CIAC	**$**	**148,143.23**
xii: Section-10a: Contribution from Customer	$	-
xiii: Section-11: USF Requested Amount Before Gross Up	**$**	**148,143.23**
Income Tax Gross Up	$	22,697.02
Financing Cost Gross Up	$	850.34
USF Requested Amount After Gross Up	**$**	**171,690.60**

Southern Company Gas

Atlanta Gas Light

Summary: **Install 8,400' x 4" MHP PLS, 8 mcfh**
Project Name: **Hampton Point**
Date: **11/10/2023**

Category	Description	Quantity	Unit	Rate	Total
1	**Land**	**$ 30,000**			
1.1	**Land Cost**	**$ -**			
1.11	Permanent Easement		sum		$ -
1.12	Temporary Workspace	$ 1	sum	$ 10,000	$ 10,000
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**	**$ 20,000**			
1.21	ROW allowance, including survey, staking & land agent, historical areas/canals/museum	$ 1	sum	$ 20,000	$ 20,000
1.22	Condemnation Legal allowance		ea		$ -
1.23	Land Research allowance		sum		$ -
2	**Consultants**	**$ 100,000**			
2.1	**NDE Contractor**	**$ -**			
2.11	NDE (X-ray) and other field inspectors		sum		
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**	**$ 30,000**			
2.91		$ 1	sum	$ 30,000	$ 30,000
2.10	**Taps and Stops**	**$ -**			
2.11			ea		
2.12					
2.13					
3	**Materials, including freight and tax**	**$ 84,000**			
3.1	**Pipe**	**$ 84,000**			
3.11	4" Plastic	8400	lf	$ 10.00	$ 84,000
3.12					
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**	**$ 763,000**			
4.1	**Permitting**	**$ 7,000**			
4.11	Construction Permits, no rail crossings	1	sum	$ 7,000	$ 7,000

4.2	**Construction**	**$ 504,000**			
4.21	Install 4" Line, open cut method	6720	lf	$ 75	$ 504,000
4.22					
4.23					
4.23					
4.24					
4.25					
4.3	**HDD**	**$ 252,000**			
4.31	Install 4" Line, HDD method (assume 20%)	1680	lf	$ 150	$ 252,000
4.32					
	subtotal	**977,000**			
5	**Contingency**	**$ 195,400**			
5.1	Contingency (20%)	1	Sum	$ 195,400	$ 195,400
5.2					
6	**Escalation**	**$ 9,770**			
6.1	Escalation allowance	1	Sum	$ 9,770	$ 9,770
7	**Labor**	**$ 85,683**			
7.1	Direct Internal Labor	1	Sum	$ 19,052	$ 19,052
7.2	Allocated Internal Labor	1	Sum	$ 66,631	$ 66,631
8	**Finance Cost**	**$ 37,908**			
8.1	Overhead/AFUDC	1	Sum	$ 37,908	$ 37,908
	Total				**$ 1,305,761**

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	Butler Lake @ Hampton Point
	AGL Certificated to Serve Location?	YES
	Availability	YES
	Anticipated Rate Schedule	R-1
	Organization Requesting Service	Residents of Hampton Point
	Customer Name	Residents of Hampton Point
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	50
	Estimated Billing Units Addition	50
Tariff Sheet 27(3)(a)(ii): MBR-2	The new facilities must add no less than 50 meters to AGL's distribution system; and	50
Tariff Sheet 27(3(a)(iii): MBR-3	Add Firm gas load in excess of 10 dekatherms a year.	3,065