AGL ECON-1 Tariff Sheet 27(3)(c)

ECON-1 Project Minimum Economic Development Benefit Requirements ("MBR")	**Customer or Project ID**	**Project Forage**	
	Location	**Valdosta**	
	AGL Certificated to Serve Location?	**Yes**	
	Availability	**New Customer**	
	Anticipated Rate Schedule	**G-11**	
	Organization Requesting Service	**Walmart**	
	Customer Name	**Walmart**	
Tariff Sheet 27(3)(c)(i): MBR-1	**Estimated Total Customer Capital Investment**	**$350 million**	qualifies per 3Ci
	Customer Capital Investment Purposes		
	Land		
	Plant		
	Equipment		
	Vehicles		
	Other (Explain)		
	Estimated Meters Addition	**1**	
	Estimated Billing Units Addition	**1**	
Tariff Sheet 27(3)(c)(ii): MBR-2	**Estimated Job Additions**	**400**	qualifies per 3Cii
Tariff Sheet 27(3)(c)(iii): MBR-3	**Estimated Local Tax Base Uplift**	**$54,000,000**	qualifies per 3Ciii
Tariff Sheet 27(3)(c)(iv): MBR-4	**Estimated Firm Gas Load/Year (Dth)**	**83,950**	qualifies per 3Civ
	Governmental Entity Involved?	**Local Development Authority**	

Tariff Sheet 27(4) Quantification

Tariff Sheet 27(4)(a): Detailed Project Description

This project proposes to serve a dairy processing facility in Valdosta. On October 11, 2023, Walmart announced that it intends to construct a facility that will produce milk and other dairy products to be shipped to Walmart and Sam's Club stores throughout Georgia and the surrounding states. Walmart plans to invest at least $350 million in the facility that will employ nearly 400 people.

To serve this facility, AGL proposes to tie-into existing 12" pipe at the intersection of US 84 and Clay Road and install approximately 9,000 feet of 12" steel (MAOP 125 psi) along US 84 and Inner Perimeter Road and approximately 2,600 feet of 8" steel (MAOP 125 psi) along Inner Perimeter Road to serve the site. In addition, AGL must also install a system pressure improvement to serve the load requested by the customer. This proposal includes upsizing approximately 2,000 feet of 8" steel with 12" steel (MAOP 125 psi) at the intersection of Briarwood Road and West Hill Avenue and approximately 6,600 feet of 6" steel with 12" steel (MAOP 125 psi) beginning at the intersection of US 84 and South Fry Road upstream of the customer line extension as indicated on attachment MFR-4 Maps of Proposed Corridors Lowndes. There is 170 feet of 6" steel included in the estimate that is needed to tie an existing main over to the new main at a point along the project route.

AGL is currently certificated to serve this area.

Tariff Sheet 27(4) Quantification

Tariff Sheet 27(4)(b) EDC Affirmative Statement

The Lowndes County Project qualifies for approval under Section 3.C. of the ECON-1 Tariff as a Customer in the G-11 rate class.

Tariff Sheet 27(4)(c) Detailed estimated cost of the project in Excel

Southern Company Gas

Summary: Install 20,370 Distribution Steel Pipe
Project Name: Project Forage USF
Date: October 19, 2023

Item No.	Element	Quantity	Unit	Rate $	Sub-Total $	Total $
1	**Land**					**$ 436,341.00**
1.1	**Land Cost**				**$ 319,041.00**	
1.11	Permanent Easements					
1.12	Temporary Workspace	1	sum	$ 319,041.00	$ 319,041.00	
1.13	Tap Station or Regulator Station					
1.14	Right-of Way Damage & Settlements					
1.2	**Acquisition Labor & Expenses**				**$ 117,300.00**	
1.21	ROW allowance, including survey, staking & land agent	1	sum	$ 117,300.00	$ 117,300.00	
1.22	Condemnation Legal allowance					
1.23	Land Research allowance					
2	**Consultants**					**$ 2,223,247.00**
2.1	**NDE Contractor**				**$ 768,038.00**	
2.11	NDE ,Other Insepctions and Testing	1	sum	$ 768,038.00		
2.2	**Environmental**				**$ 303,744.00**	
2.21	Environmental Services - Before Construction	1	sum	$ 172,206.00	$ 172,206.00	
2.22	Environmental Services - During Construction	1	sum	$ 108,332.00	$ 108,332.00	
2.23	Environmental Services - Post Construction	1	sum	$ 23,206.00	$ 23,206.00	
2.3	**Engineering Design**				**$ 1,151,465.00**	
2.31	Detailed Engineering	1	sum	$ 854,350.00	$ 854,350.00	
2.32	Permit Coordination allowance	1	sum	$ 297,115.00	$ 297,115.00	
2.33	Core Samples and Subsurface Reports					
2.4	**Program Management**					
2.41	W/ Engineering Design		sum			
2.5	**Land Management**					
2.51	W/ Engineering Design		sum			
2.6	**Public Relations**					
2.61	W/ Engineering Design		sum			
2.7	**Materials Procurement**					
2.71	W/ Engineering Design		sum			
2.8	**Legal Cost**					
2.81	Legal Allowance		n/a			
2.9	**Construction Supervision**					
2.91	Contract Project Coordinator		days			
2.10	**Taps and Stops**					
2.11	Taps and Stops		ea			
2.12						
2.13						
2.14						

3	**Materials (including freight and tax)**					**$ 1,954,068.00**
3.1	**Pipe**				**$ 1,533,400.00**	
3.11	6", 8", & 12" STL , open cut, and HDD includes 10% additional material for route changes, damages, and freight	22,000	lf	$ 69.70	$ 1,533,400.00	
3.12						
3.13						
3.2	**Valves & Actuators**				**$ 297,312.00**	
3.21	8" Valve underground	1	ea	$ 39,390.00	$ 39,390.00	
3.22	12" Valve underground	9	ea	$ 28,658.00	$ 257,922.00	
3.23						
3.24						
3.25						
3.3	**Fittings**				**$ 54,328.00**	
3.32	12" Elbow 45 Degree LR, Carbon Steel, 0.375" WT STD, Y-52, Segmentable	32	ea	$ 1,212.00	$ 38,784.00	
3.33	12" Elbow 90 Degree LR, Carbon Steel, 0.375" WT STD, Y-52, Segmentable	8	ea	$ 1,943.00	$ 15,544.00	
3.34						
3.35						
3.36						
3.4	**Miscellaneous Materials**				**$ 69,028.00**	
3.41	Miscellaneous Materials	1	sum	$ 69,028.00	$ 69,028.00	
3.42						
3.43						
3.45						
4	**Construction**					**$ 4,926,900.00**
4.1	**Permitting (included in Consultants total)**					
4.11	*Included in DOT and Railroad Crossings*	2 Road & 3 RR included in construction $	sum			
4.12	Permitting consultant					
4.13						
4.2	**Construction**				**$ 4,926,900.00**	
4.21	Construction - General, includes traffic control, testing, clearing, and restoration	22,000	lf	$ 223.95	$ 4,926,900.00	
4.22						
4.23						
4.23						
4.24						
4.25						
4.26						
4.3	**HDD**					
4.31	*Included in Construction Estimate*		lf			
4.32						
5	**Contingency**					**$ 1,431,085.00**
5.1	Risk and Contingency	1	sum	$ 1,431,085.00	$ 1,431,085.00	
5.2						
6	**Escalation**					**$ 241,376.00**
6.1	Escalation allowance	1	sum	$ 241,376.00	$ 241,376.00	
7	**Labor**					**$ 703,280.00**
7.1	Direct Internal Labor	1	sum	$ 703,280.00	$ 703,280.00	
7.2						
8	**Finance Cost**					**$ 124,130.00**
8.1	Overhead & AFUDC & Capitalized Depreciation	1	sum	$ 124,130.00	$ 124,130.00	
	Total					**$ 12,040,427.00**

Tariff Sheet 27(4)(d) A Map of the proposed project

See attached map of the proposed Lowndes County project.