

ANNEX 1
DETAILS OF PUBLIC CONSULTATION FOR TETU ABERDARE WATER AND SANITATION COMPANY LTD
(FOR THE PERIOD 2024/2025 – 2028/2029)

1.0 Cost and Revenue Structure for the Tariff Period

Expenditure Item	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29
Operations	48,941,344	55,797,004	75,357,805	75,357,805	75,357,805	75,357,805	75,357,805
Maintenance	6,249,116	6,374,098	6,889,650	6,889,650	6,889,650	6,889,650	6,889,650
Regulatory Levy	2,700,396	2,825,652	6,735,201	6,735,201	6,735,201	6,735,201	6,735,201
Total O&M Costs	57,890,856	64,996,755	88,982,656	88,982,656	88,982,656	88,982,656	88,982,656
Investment Costs	10,580,000	13,702,100	45,403,000	50,073,000	54,107,000	53,270,800	58,892,000
Debt Repayment	-	-	-	-	-	-	-
Total Costs	68,470,856	78,698,855	134,385,656	139,055,656	143,089,656	142,253,456	147,874,656
Total Billing (KShs)	67,758,820	70,641,294	168,380,014	172,692,562	177,087,365	181,552,699	186,088,716
Collection Efficiency (%)	93%	94%	95%	95%	95%	95%	95%
Projected Revenue	63,015,703	66,402,816	159,961,013	164,057,934	168,232,997	172,475,064	176,784,280
Total Cost Coverage	92%	84%	119%	118%	118%	121%	120%

2.0 Proposed Change in Water Tariff Structure for the Period.

Proposed Tariff for Tetu Aberdare Water and Sanitation Co. Ltd.				
Consumer Categories	Consumption Block	Current Tariff	Consumption Block	Proposed Tariff
	(m3)	(Kshs/M ³)	(m3)	(Kshs/M3)
Domestic/Residential	0-6	33.33	1-6	95
	7-20	50.00	7-20.	100
	21-50	65.00	21-50	105
	51-100	80.00	51-100	110
	100-300	100.00	101-300	120
	>300	130.00	>300	140
Multi- Dwelling Units		N/A	Per M3	100
Commercial/Industrial	0-6	33.33		
	7-20.	50.00		
	21-50	65.00	1-50	105
	51-100	80.00	51-100	110
	100-300	100.00	101-300	120
	>300	130.00	>300	140
Government/Institutions	0-6	33.33		
	7-20.	50.00		
	21-50	65.00	1-50	105
	51-100	80.00	51-100	110

Collection Efficiency (%)	93%	94%	95%	95%	95%	95%	95%
Resale at Kiosk	Kshs. 5.00 per 20l Jerry Can						

6.1 Other Conditions

- i. **Annual budgets:** The utility shall adhere to the budgetary levels set in the tariff.
- ii. **Surpluses:** the surpluses realised during the tariff period shall be used to implement priority service delivery capital projects approved by WASREB.
- iii. **Reporting:** The utility shall submit quarterly performance reports to WASREB in the prescribed format.
- iv. **Investments:** The utility shall undertake the investments as follows: -

Proposed internally funded Investments during tariff period												
METERING	PROJECT AREA	GUIDE	SIZE	TYPE	UNIT	UNIT COST	QTY	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029
		Aguthi Scheme	110mm Hdpe pipe Pn 12.5	Gititu - lthe Kahuno	M	950	4,263	700,000	1,550,000	1,800,000	1,850,000	1,900,000
			90mm Hdpe pipe Pn 12.5	FT line - Gathaithi	M	770	4,545	450,000	1,450,000	1,600,000	1,550,000	1,650,000
			32mm Hdpe pipe Pn 12.5	PC line & Karathi	M	100	70,500	800,000	1,400,000	1,500,000	1,650,000	1,700,000
			90mm Hdpe pipe Pn 12.5	Ithekahuno-Karo	M	770	6,624	400,000	1,350,000	850,000	1,150,000	1,350,000
			90mm Hdpe pipe Pn 12.5	Ithekahuno - Thage-ini	M	770	4,013	400,000	1,850,000	1,000,000	1,050,000	1,100,000
Transport		Single cab pick hardbody 4x4 3.0 Diesel Engine			No	6,000,000	1	-	6,000,000	-	-	-
		Motor Cycles 200cc			No	200,000	12	600,000	600,000	600,000	300,000	300,000
Billing Software			ERP Upgrading		No	5,000,000	1	5,000,000				
Water Quality			Procurement of Lab Equipment for Titie Treatment plant		Ls	10,293,000	1	700,000	460,000	3,633,000	500,000	5,000,000
			Procurement of two lister engines for backwashing		No	1,600,000	2	400,000	800,000	1,000,000	500,000	500,000
NRW Reduction Activities		To reduce NRW from 37% to 31%	As per NRW Management Schedule					8,236,000	7,486,000	7,386,000	7,430,000	7,530,000
				TOTAL				45,403,000	50,073,000	54,107,000	53,270,800	58,892,000