# DETAILS OF PUBLIC CONSULTATION FOR NAROMORU WATER & SANITATION COMPANY LIMITED (FOR THE PERIOD 2024/2025 – 2026/2027)

# 1.0 Cost and Revenue Structure for the Tariff Period

Cost Subject to Annual Indexation	FY 2024/2025	FY 2025/2026	FY 2026/2027		
Operations and Maintenance costs	25,849,040	27,641,879	29,171,265		
Fixed Costs					
Average Annual Investment	1,412,000	1,750,000	2,400,000		
Cost					
Debt	-	-	-		
Sub Total- Fixed Costs	1,412,000	1,750,000	2,400,000		
Total Average Annual Cost	27,261,040	29,391,879	31,571,265		
Projected Average Annual	27,884,999	29,772,106	31,557,620		
revenue					
Average Annual Cost	102%	101%	100%		
Coverage					

# 2.0 Proposed Change in Water Tariff Structure for the Period.

Recommended Tariff for Narowasco											
Consumer Categories	Consumption Block	Current Tariff	Consumption Block	Proposed Tariff							
J	(m3)	(Kshs/M³)	(m3)	(Kshs/M3)							
	0-6	200(Flat Rate)	1-6	90							
	7-20.	50	7-20.	100							
Domestic/Residential	21-50	65	21-50	110							
	51-100	80	51-100	115							
	100-300	100	101-300	125							
	>300	130	>300	130							
Multi-Dwelling Units	0-6	200(Flat Rate)									
	7-20.	50									
	21-50	65	Flat Rate	100							
	51-100	80									
	100-300	100									
	>300	130									
	0-6	200(Flat Rate)		•							
	7-20.	50									
Commercial/Industrial	21-50	65	1-50	100							
	51-100	80	51-100	115							
	101-300	100	101-300	120							
	>300	130	>300	135							
	0-6	200(Flat Rate)									
	6-20	50									
Government/Institutions	21-50	65	1-50	100							
	51-100	80	51-100	115							
	101-300	100	100-300	120							
	>300	130	>300	135							
	0-600	40	1-600	90							
Schools	601-1200	50	601-1200	100							
	>1200m3	80	>1200m3	110							

Unique Consumer Categories	Water Kiosks	35	Per M <sup>3</sup>	70

Customers with non-functional meters shall be billed based on the average of the last three months' bill.

#### 3.0 Indexation

The utility's tariffs for water and sewerage shall be eligible for annual indexation as per the regulations of the Water Services Regulatory Board (WASREB). The inflation adjustment shall come into effect after a full year of implementation, on the 15th day of July every year, and shall remain in force until the 14th day of July the following year.

### 4.0 Miscellaneous Charges

These shall be charged as per the approved miscellaneous charges approved by WASREB.

# 5.0 Service Delivery Conditions attached to the Tariff.

	Service Delivery Conditions												
Target	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027								
Water Coverage (%)	81%	82%	83%	84%	85%								
Water quality standards (%)	100% Compliance with Standards												
Personnel Expenditure as % of O&M	43%	39%	36%	36%	36%								
Maintenance Expenditure as % of O&M	17%	22%	21%	22%	21%								
Investment Expenditure as a % of Total Expenditure	0%	0%	5%	6%	8%								
Non-Revenue Water	28%	27%	26%	26%	25%								
Hours of Supply (Hrs.)	22	23	24	24	24								
Staff per 1000 connections	10	9	9	9	9								
Metering ratio (%)	100%	100%	100%	100%	100%								
Collection Efficiency (%)	93%	95%	95%	95%	95%								
Resale at Kiosk		Ksh	s. 5.00 per 20	I Jerry Can									

#### **5.1 Other Conditions**

The conditions attached to this approval, which shall form part of the license conditions of Naromoru Water and Sanitation Company Ltd, are:

- 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. **Catchment Protection:** The utility shall undertake measures to conserve/ protect the catchment areas of their water source as part of Corporate Social Responsibility.
- iv. **Reporting:** The utility shall submit quarterly performance reports to WASREB in the prescribed format.
- v. **Investments**: The utility shall undertake the investments as follows: -

						INVEST	IENT SUMMAR	Y – NAROMO	RU WATER & SA	NITATION COMPA	NY LTD						
			FY 20	24-2025									FY 2025- 2026			FY 2026/2027	
TARGETTED INVESTMENT	PROJECT AREA	GUIDE	SIZE	SAMPLE DESCRIPTIONS	UNIT	UNIT	QUANTITY	Total Cost (KSH)	TARGETTED INVESTMENT	PROJECT AREA	SIZE	SAMPLE DESCRIPTIONS	QUANTITY	UNIT	Total Cost (KSH)	QUANTITY	Total Cost (KSH)
Purchase of Regional Master meters	Town Zone	Township Scheme	150MM	Installation of Master Meters	No	38,000	3	114,000	Purchase of Water meter for replacement	Township and Kandara/Ngutik Scheme	15mm	Cold water meter volumetric multijet(Plastic)	200	2000	400,000.00	500	1,000,000
		Town A	150MM		No	38,000	1	38,000	Extension of Distribution Lines	Township and Kandara/Ngutik Scheme	10,000m	63mm,50mm and 32mm hdpe Pn 12.5m	Lumpsum	-	450,000.00	Lumpsum	-
		Town B	80MM		No	19,000	1	19,000	Rehabilitation of Township scheme distribution Lines	Township Scheme - FY25/26 Kandara/Ngutik Scheme -FY 26/27	4000m	63mm,50mm and 32mm hdpe Pn 12.5m	Lumpsum	-	230,000.00	Lumpsum	1,000,000
		Town C	80MM		No	19,000	2	38,000	Purchase of NRW Reduction Equipment's	Township and Kandara/Ngutik Scheme		Listening Rod, utra- sonic flow meter	Lumpsum	-	670,000.00	Lumpsum	-
									Procurement of GIS meter reading Software	-	-	-	-	-	-	Lumpsum	400,000
		Police Area	50MM		No	15,000	2	30,000		l	Sub	- Total			1,750,000	-	2,400,000
		Buruburu	50MM		No	15,000	1	15,000	-	-	-	-	-	-	-	-	-
	Issaco	Issaco zone	100mm		No	25,000	1	25,000	-	-	-	-	-	-	-	-	-
		Issaco B	80MM		No	19,000	1	19,000	-	-	-	-	-	-	-	-	-
	Solio	Solio	150MM		No	38,000	1	38,000	-	-	-	-	-	-	-	-	-
		Huruma	80MM		No	19,000	1	19,000	-	-	-	-	-	-	-	-	-
		Eden	80MM		No	19,000	1	19,000	-	-	-	-	-	-	-	-	-
		Jogoo	50MM		No	15,000	1	15,000	-	-	-	-	-	-	-	-	-
	Kandara	Kandara	150MM		No	38,000	2	76,000	-	-	-	-	-	-	-	-	-
	Ngutik	Ngutik Zone	150MM		No	38,000	1	38,000	-	-	-	-	-	-	-	-	-
		St Stephen	80MM		No	19,000	1	19,000	-	-	-	-	-	-	-	-	-
		Nelion	50MM		No	15,000	1	15,000	-	-	-	-	-	-	-	-	-

		50MM 50MM		No No	15,000 15,000	1	15,000 15,000	-	-	-	-	-	-	-	-	-
	Gospel	50MM		No	15,000	1	15,000	-	-	-	-	-	-	-	-	-
	Slaughter	50MM		No	15,000	1	15,000	-	-	-	-	-	-	-	-	-
		50MM		No	15,000	1	15,000	-	-	1	-	-	-	-	•	-
		b -Total					612,000				-	-	•	-	1	-
Rehabilitation of Service Lines	St Stephen Line	4,000m 63	33mm,50mm and 32mm hdpe Pn 12.5m	-	-	-	500,000	-	-	-	-	-	-	-	-	-
	Kandara upper line			•	-	-	300,000	-	-	-	-	-	-	-	-	-
		•	Sub Total				800,000	-	-	-	-	-	-	-	-	-
TOTAL							1,412,000	•	•	•	-		•	1,750,000		2,400,000