

(xiii) Catchment Protection: The utility shall undertake measures to conserve/ protect the catchment areas of their water source as part of Corporate Social Responsibility

(xiv) Investments: The utility shall undertake the investments in Annex 1:

Annex 1: Investments

Proposed Investments by Gatamathi WSP		Amount (KSh.)			
		2024/2025	2025/2026	2026/2027	2027/2028
Non-Revenue Water Management	Flat Rate Connections _ (Targeted 4,236 Connections)	2,500,000	10,000,000	8,681,050	-
	Meter Replacements _ (Targeted 2,000 Connections)	-	2,500,000	2,500,000	2,500,000
	Procurement of 8" master meters and fittings. Installation in Constructed 4No. Chambers 1M*1M	1,200,000	-	-	-
	Procurement of ultrasonic flow meter and potable meter testing bench	-	-	1,050,000	1,050,000
	Procurement of 1" Pressure Control Valves and the Fittings, Installation of the same in constructed chambers of 500mm*500mm	750,000	750,000	750,000	750,000
	Procure mobile smart phones	100,000	-	-	-
Increased Access in WSP Area of Supply	New Connections _ (Targeted 1,770 Connections)	1,250,000	2,550,000	2,900,000	3,400,000
	Line Extensions - Kiambu & Mukurwe wa Nyagathanga		5,201,603	8,428,892	13,004,008
Procurement of Movable Assets	Procurement of 125cc 20No. Motorcycles for patrol	300,000	300,000	300,000	600,000
	Procure 1No. Double CAB motor vehicle for NRW Unit	-	-	-	4,500,000
	Total Investments	6,100,000	21,301,603	24,609,942	25,804,008
Water Networks Rehabilitation	Gatango Water Supply				
	Kamagoko-Kora Main - Line		2,714,874	2,766,824	
	Kairo School Line, Gikindu line, Wangethi Line, Ndugu Line, Wamukurwe Line, Gicharuri, Pilot, Gati Iguru				2,154,362
	Mathioya Water Supply			1,331,537	1,331,537
	Total Network Rehabilitation	-	2,714,874	4,098,361	3,485,899

Dated the 2nd May, 2024.

MR/5723150

JULIUS ITUNGA,  
Ag. Chief Executive Officer, Water Services Regulatory Board.

GAZETTE NOTICE NO. 5971

THE WATER ACT

(No. 43 of 2016)

GATANGA WATER SERVICES COMPANY LIMITED

APPROVED TARIFF STRUCTURE FOR THE PERIOD 2024/2025 TO 2028/2029

Gatanga Water Services Company Limited (GATAWASCO) applied to the Water Services Regulatory Board (WASREB) for review of water services tariffs, for the period 2024/2025 to 2028/2029 as per section 72 (1) (b) of the Water Act, 2016.

Public consultation on the GATAWASCO application was carried out in accordance with the requirements of section 139 of the Water Act, 2016.

After considering the application, the written and oral submissions by all stakeholders during the consultation period, and based on latest available data, WASREB has determined an upward tariff review for GATAWASCO is justified in order to improve service delivery, operate sustainably and protect consumer interests by meeting the tariff conditions.

WASREB gives a one (1) months' notice to all existing and potential customers of GATAWASCO that the approved tariffs for the three Financial Years 2024/25, 2025/26, 2026/27, 2027/28, and 2028/29 shall be as follows:

3.0 Approved Tariff Structure

1.1 Water Tariff Structure for the period 2024/2025 to 2028/2029

Consumer Categories	Consumption Block	Approved Tariff
	(m <sup>3</sup> )	(KSh/m <sup>3</sup> )
Domestic/Residential	1-6	120
	7-20	135
	21-50	150
	51-100	165
	101-300	180
	>300	190
Multi-Dwelling Units	Per M3	135
Commercial/Industrial	1-50	150
	51-100	165
	101-300	180
	>300	190
Government/Institutions	1-50	150
	51-100	165

Consumer Categories	Consumption Block	Approved Tariff
	(m <sup>3</sup> )	(KSh/m <sup>3</sup> )
	101-300	180
	>300	190
Public Schools	1-600	135
	601-1200	165
	>1200m <sup>3</sup>	190
Unique Consumer Categories	Water Kiosks (Per m <sup>3</sup> )	105
	Water Projects (Per m <sup>3</sup> )	105

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

#### 1.2 Sewerage Tariff Structure for the period 2023/2024 to 2025/2026

##### (a) Consumers with a Water Connection.

(iii) Sewerage will be charged at 75% of the water volumes, billed at the tariff for water specified (in 1.1) above for all customer categories.

(iv) Disconnected water accounts shall be charged based on the average of the last three months' sewer charges before the disconnection.

##### (b) Consumers without a Water Connection.

Sewerage consumers without a water connection shall be charged as follows:

(i) Domestic customers without a metered source of water (Per Single dwelling unit): KSh. 300 Per Month.

(ii) All other categories: 75% of the volume of water consumed as per the metered source of water including boreholes, at the rates specified in (1.1) above.

#### 1.3 Indexation

The utility's approved 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 every July of the tariff period commencing July 2025.

#### 1.4 Miscellaneous Charges

These shall be as follows:

Item/ Service	Charge (KSh.)
Water Deposit	
Category of consumer	
Domestic	2,500
Multi Dwelling Units (MDU - Small); 4-10 units	5,000
Multi Dwelling Units (MDU - Medium); 11-20 units	10,000
Multi Dwelling Units (MDU - Large); > 21 units	20,000
Retail shops less than 10m <sup>3</sup>	3,000
Retail shops more than 10m <sup>3</sup>	3,500
Bar, restaurants less than 15 m <sup>3</sup>	4,000
Bar, restaurants more than 15 m <sup>3</sup>	6,000
Hotel less than 150 m <sup>3</sup>	12,000
Hotel more than 150 m <sup>3</sup>	15,000
Hospitals more than 150 m <sup>3</sup>	20,000
Health centres less than 150 m <sup>3</sup>	12,000
Schools less than 200 m <sup>3</sup>	10,000
Schools and other institutions more than 200 m <sup>3</sup>	20,000
Minor construction sites more than 200 m <sup>3</sup>	15,000
Major construction sites more than 300 m <sup>3</sup>	50,000
Light industries less than 200 m <sup>3</sup>	30,000
Medium industrial between 200 m <sup>3</sup> and 300 m <sup>3</sup>	50,000
Heavy industries more than 300 m <sup>3</sup>	100,000
Water Kiosks	5,000
*Customers with only sewer connection to be charged a deposit equivalent to water connection	
Other Charges	
Service	
New water connection fee	2,500
Water Reconnection fee – at meter point	1,000
Water Reconnection fee – at mains	5,000 and double deposit
Tanker – 8000, 16,000 litres	2,500, 5,000 respectively per tanker within WSP Service Area for all consumers
Sale of water Per M3 at bowsing point (own tanker)	135
Replacement of stolen or damaged meters	100% of the market cost of the meter
Meter testing on request	500
Sewer Connection- Residential/ Domestic	2,500
Sewer Connection- Commercial, Government, schools, Universities and Colleges	5,000
Sewer Connection- Industrial	15,000
Private sewer unblocking	2,500
Leak detection services	1,000
Sewer Reconnection fee (At mains)	15,000

Item/ Service	Charge (KSh.)
For cutting off the supply at the request of the consumer	200
For turning on the supply otherwise than in respect of a first connection	200
Exhauster Services (Company Exhauster)	5,000 for other customers and 4,000 for informal settlements
Private Exhausters (Dumping into the company's sewer system)	15,000 per Truck per month
Penalties	
Illegal water connection, -Commercial, Industry, Construction (Fraud)	100,000 plus estimated consumption during the period of the illegality
Illegal water connection, (Fraud) – Domestic	30,000 plus estimated consumption during the period of the illegality
Overcharging (fraud) at water kiosk	15,000
Illegal sewer connection- Commercial, Industry, Construction	100,000
Illegal sewer connection- Domestic, Government, Schools, Universities and Colleges	30,000
Self-reconnection after cut off for non-payment	5,000 and billing to be backdated from date of cut off
Surcharge for tampering with meters (this to include meter removal, reversing of meter etc)	5,000
Surcharge for direct suction of water from the supply line using a pump	10,000

## 2.0 Analysis of Cost Structure

Below is the summary of the projected Annual cost structure that makes up the total costs to be incurred by GATAWASCO during the tariff period:

Expenditure Item	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29
Operations	59,210,338	69,341,554	78,884,170	78,884,170	78,884,170	78,884,170	78,884,170
Maintenance	-	5,197,500	7,352,250	7,352,250	7,352,250	7,352,250	7,352,250
Regulatory Levy	2,998,730	3,236,589	4,643,648	4,643,648	4,643,648	4,643,648	4,643,648
Total O&M Costs	62,209,068	77,775,643	90,880,068	90,880,068	90,880,068	90,880,068	90,880,068
Investment Costs	-	4,491,513	-	-	24,363,552	35,807,704	56,706,593
Debt Repayment	-	-	16,631,167	16,631,167	16,631,167	16,631,167	16,631,167
Total Costs	62,209,068	82,267,155	107,511,235	107,511,235	131,874,787	143,318,939	164,217,82
Total Billing (KSh.)	62,091,266	89,355,947	119,361,862	122,016,733	146,203,693	168,963,361	193,146,70
Collection Efficiency (%)	90%	90%	91%	92%	93%	94%	95%
Projected Revenue	56,183,094	80,420,353	108,619,294	112,255,394	135,969,434	158,825,559	183,489,36
Total Cost Coverage	90%	98%	101%	104%	103%	111%	112%

### a. Conditions attached to the tariff approval.

The conditions attached to this approval which shall form part of the license conditions of GATAWASCO are:

#### (i) Service Delivery Conditions attached to the Tariff

Target	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29
Water Coverage (%)	33%	36%	39%	42%	45%	48%	51%
Water quality standards (%)	100% Compliance with Standards						
Personnel Expenditure as % of O&M	55%	50%	48%	46%	46%	45%	43%
Non-Revenue Water	38%	35%	34%	32%	31%	30%	29%
Hours of Supply (Hrs.)	16	17	17	18	18	19	18
Staff per 1000 connections	8	8	7	7	6	6	5
Metering ratio (%)	63%	80%	100%	100%	100%	100%	100%
Collection Efficiency (%)	90%	90%	91%	92%	93%	94%	95%
Resale at Kiosk	Kshs. 5.00 per 20l Jerry Can						

- (ii) Annual budgets: The WSP shall adhere to the budgetary levels set in the tariff.
- (iii) Surpluses: The surpluses realised during the tariff period shall be used to implement priority service delivery capital projects approved by WASREB.
- (iv) Reporting: The utility shall submit to WASREB a quarterly performance report in the format provided.
- (v) Metering: GATAWASCO shall progressively enhance the metering ratio to attain 100% as per condition 3 (i) above.
- (vi) Creation of distinct water and sewer cost centres: GATAWASCO will ensure it creates separate water and sewer cost centres and maintains distinct records of operations of the two centres.
- (vii) Investments: The utility shall undertake the investments in Annex 1:

#### Annex 1: Investments

GATANGA WATER AND SANITATION COMPANY LIMITED PROPOSED INVESTMENT								
No.	Asset Class	Asset	Activity	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029
	Identify Category	General Operation Areas	Specific Works					

1	Water System renewal and Rehabilitation	Kihumbu-ini, Gatanga, Kariara and Mugumo Ward	HDPE Distribution pipes of assorted sizes (Elaborated on sheet-minor inst Dist pipes)	-	-	5,937,890	13,660,245	8,447,840
		Wanyaga, Rwegetha and Karangi Network	Air Management of Main and Transmission pipes (Air Management Report)	-	-	-	1,935,521	-
2	Chamber Construction		New and Re- Construction of Valve chambers	-	300,000	300,000	300,000	300,000
3	Civil works	Construction of new Offices and Sanitation facilities	Construction of new office in Ithanga	-	-	3,739,625	-	-
			Construction of sanitation at treatment works (Karangi, Rwegetha, Mabanda, Kigoro and BAT)	-	44,740	44,740	44,740	44,740
4	ICT Works	Renewal of Desktops,laptops, meter reading phones, Printer,internet reuters, IOT	Replacement of old office desktops - HP, Toshiba and Dell of appropriate processor speed Processor: Intel Core i5 10th gen, Storage: 1TB HDD, Memory: 16GB RAM, DVDrw, Wifi Monitor: 21.5", Intel UHD Graphics, brand new, 1 Year Warranty, quality and of expected performance in relation to departmental requirements. Each desktop will cost Ksh. 100,000 and it will be purchased in the year 2024/25, 2027/28 and 2028/29. Each Financial year mention will have 5No. of desktop apart fro FY 2028/29 with 10No. making 20No. at the end of the tariff period	500,000	-	-	500,000	1,000,000
			Replacement of old office laptops - Replacement of old office old laptop - HP, Toshiba and Dell of appropriate processor speed Processor: AMD Ryzen 7 4800H Mobile Processor (8-core/16-thread, 12MB Cache, 4.2 GHz max boost), 16GB DDR4-3200 SO-DIMM x 2 RAM 512GB M.2 NVMe PCIe 3.0 SSD Storage, 15.6-inch FHD (1920 x 1080) Refresh Rate:144Hz NVIDIA GeForce GTX™ 1650With ROG Boost up to 1615MHz at 50W (65W with Dynamic Boost) 6GB GDDR6, Backlit Chiclet Keyboard 4-Zone RGB, Windows 10 Home, Free Upgrade to Windows 11, Brand New, 1 Year Warranty. Thi will be purchased in the financial year 2027/28. Each Laptop will cost of Ksh. 150,000 therefore 7No. of the laptops will be purchased over the tariff period	-	-	-	1,050,000	-
			Replacement of old meter reading phones, GIS Phones, Data Collection Phones and Revenue enhacement phones - Techno - RAM: 8 GB, ROM: 128 GB, Battery: 5,000 mAh, Back camera: 16MP + 2MP, Selfie camera: 8 MP, Display: 6.6 inches,	-	360,000	360,000	360,000	360,000

			Processor: Octa-core, Colors: Black, Blue, Green, OS: Android, HIOS 8.6. Year 2025/26, 2026/27, 2027/28 and 2028/29. Each year 18No. phones will be procured at each KSh.20,000					
			Purchase and Replacement of internet routers and server maintenance cost - Cisco CISCO881-SEC-K9 881 Advanced IP Services Router, Featuring support for a 10/100 Mbps Fast Ethernet WAN interface. The routers will be purchased in the FY 2024/25. A total No. of 10 at each KSh. 50,000	500,000	-	-	-	-
5	Boreholes	Motors and pump renewal	Kimata Borehole Submersible Water Pump and Motor- 50Hz-Submersible Pump / 4" / Mastra 4 Inch Stainless Steel Submersible Pump - 4SP Series 14 M³/h Rated Flow - Fishing and installation	600,000	-	-	-	-
			Greystone Submersible Water Pump and Motor- 50Hz-Submersible Pump / 4" / Mastra 4 Inch Stainless Steel Submersible Pump - 4SP Series 12 M³/h Rated Flow - Fishing and installation.	600,000	-	-	-	-
			Nyaga Submersible Water Pump and Motor- 80Hz-Submersible Pump / 4" / Mastra 4 Inch Stainless Steel Submersible Pump - 4SP Series 24 M³/h Rated Flow - Fishing and installation.	700,000	-	-	-	-
			Kiunyu Submersible Water Pump and Motor- 80Hz-Submersible Pump / 4" / Mastra 4 Inch Stainless Steel Submersible Pump - 4SP Series 24 M³/h Rated Flow - Fishing and installation.	-	700,000	-	-	-
6	Motor cycles	Procurement of the Motorcycles for the Schemes to ease on movement and improvement of efficiency	Kigoro Scheme Replacement of 6No. old motor bikes in FY 2028/29 - Haojue or Boxer or TVS or Honda, 150cc - Red, blue or black in color. Each Motorbike KSh. 200,000	-	-	500,000	1,000,000	1,200,000
			Gatura Scheme 5No. New motor bikes in FY 2028/29 - Haojue or Boxer or TVS or Honda, 150cc - Red, blue or black in color. Each Motorbike KSh. 200,000	-	-	-	-	1,000,000
			Gatura Scheme 4No. New motor bikes in FY 2028/29 - Haojue or Boxer or TVS or Honda, 150cc - Red, blue or black in color. Each Motorbike KSh. 200,000	-	-	-	-	800,000
			Kihumbu-ini Scheme 4No. Replace old motor bikes in FY 2028/29 - Haojue or Boxer or TVS or Honda, 150cc - Red, blue or black in color. Each Motorbike KSh. 200,000	-	-	-	-	800,000
			Mabanda Scheme 6No. Replace old motor bikes in FY 2026/27 - Haojue or Boxer or TVS or Honda, 150cc - Red, blue or black in	-	-	1,200,000	-	-

			color. Each Motorbike KSh. 200,000					
			Ithanga Scheme 6No.new motor bikes purchase in FY 2026/27 - Haojue or Boxer or TVS or Honda, 150cc - Red, blue or black in color. Each Motorbike KSh. 200,000	-	-	1,200,000	-	-
			Greystone Scheme 4No.new motor bikes purchase in FY 2026/27 - Haojue or Boxer or TVS or Honda, 150cc - Red, blue or black in color. Each Motorbike KSh. 200,001	-	-	800,000	-	-
7	Furniture renewal	Procurement of Chairs and Tables	Chair - Cheap recaro 150kg specification used executive screw lift rotating armrest headrest reclining leather desk chair for office, Chair should have a full 360orevolving mechanism with 17 deg. maximum tilt only and tilt tension adjustment facility, Maximum and minimum height is approx. is 930mm and 830 mm respectively, composition, Surface -100% Polyamide, Substrate -65 % (polyester) 35% (cotton) Fabric shall have quality of user friendly for maintain cleanliness by simple vacuuming or Equivalent.Financial Year 2026/27 the 16No. of chairs will be bought at each KSh.30,000	-	-	480,000	-	-
			Chair - Cheap recaro 150kg specification used executive screw lift rotating armrest headrest reclining leather desk chair for office, Chair should have a full 360orevolving mechanism with 17 deg. maximum tilt only and tilt tension adjustment facility, Maximum and minimum height is approx. is 930mm and 830 mm respectively, composition, Surface -100% Polyamide, Substrate -65 % (polyester) 35% (cotton) Fabric shall have quality of user friendly for maintaining cleanliness by simple vacuuming or Equivalent. Financial Year 2028/29 the 20No. of chairs will be bought at each KSh.30,000	-	-	-	-	600,000
			Table - arced, Length (180 cm or 70 ¾"); Width (90 cm or 35 3/8") High-quality solid wood, Leather writing pad on desktop, Desk grommets for electronics One desk, drawers' Traditional style or equivalent. Financial Year 2027/28 the 30No. of Tables will be bought at each KSh.60,000				1,800,000	
8	NRW Management			4,491,513	6,081,500	7,967,800	5,756,675	23,126,600
9	Structural Construction works/Water kiosks - Gatunyu and Kirwara	-	-	-	-	466,830	466,830	490,172

10	Sanitation improvements (PSF)	-	-	-	-	-	-	-
11	Purchase of 2No. Hydraulic Butt Fusion Machine - CNC 250 - 315 Automatic Welding Machine For HDPE Pipeline, automatic, Integrated mechanical extraction of the heating plate	-	-	-	-	1,166,667	1,166,667	-
12	Water Quality Apparatus	-	-	-	-	-	3,049,489	3,049,489
13	Treatment Works and intake integrity checks	-	-	-	200,000	200,000	200,000	210,000
14	Fencing of Ithanga Treatment Facility	-	-	-	-	-	-	200,000
	TOTAL	-	-	7,391,513	7,686,240	24,363,552	35,807,704	41,628,841

Dated the 2nd May, 2024.

MR/5723150

JULIUS ITUNGA,  
Ag. Chief Executive Officer, Water Services Regulatory Board.

GAZETTE NOTICE No. 5972

# THE WATER ACT

(No. 43 of 2016)

## KITUI WATER AND SANITATION COMPANY

### APPROVED TARIFF STRUCTURE FOR THE PERIOD 2024/2025 TO 2027/2028

Kitui Water and Sanitation Company (KITWASCO) applied to the Water Services Regulatory Board (WASREB) for review of water services tariffs, for the period 2024/2025 to 2027/2028 as per section 72 (1) (b) of the Water Act, 2016.

Public consultation on the KITWASCO application was carried out in accordance with the requirements of section 139 of the Water Act, 2016.

After considering the application, the written and oral submissions by all stakeholders during the consultation period, and based on the latest available data, WASREB has determined an upward tariff review for KITWASCO is justified to improve service delivery, operate sustainably, and protect consumer interests by meeting the tariff conditions attached to the tariff.

WASREB gives a one (1) months' notice to all existing and potential customers of KITWASCO that the approved tariffs for the four Financial Years 2024/25, 2025/26, 2026/27, and 2027/28 shall be as follows:

#### 1.0 Approved Tariff Structure

##### 1.1 Water Tariff for the period 2024/2025 to 2027/2028

Consumer Categories	Consumption Block	Approved Tariff
	(M3)	(KSh./M3)
Domestic/Residential	1-6	190
	7-20.	210
	21-50	225
	51-100	235
	101-300	240
	>300	250
Multi-Dwelling Units	Flat Rate	210
Government Institutions	1-50	210
	51-100	235
	101-300	240
	>300	250
Commercial/Industrial	1-50	210