

GOVERNMENT NOTICE NO. 634 published on. 1/9/2023

THE WATER SUPPLY AND SANITATION ACT,  
(CAP. 272)

**ORDER**

*(Made under section 29(1)(d))*

THE BARIADI WATER SUPPLY AND SANITATION AUTHORITY  
 (“BARIADI WSSA”) TARIFF ADJUSTMENT ORDER, 2023

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| Citation            | 1. This Order shall be cited as the Bariadi Water Supply and Sanitation Authority (“Bariadi WSSA”) (Tariff Adjustment for Water Supply Services) Order, 2023.  |
| Tariffs and charges | 2. Bariadi WSSA tariffs and fees are hereby adjusted as specified in the first schedule to this Order.   |
| Conditions          | 3. The approved tariff shall be subject to the following conditions: <ul style="list-style-type: none"><li>(a) prior to issuance of the first bill based on approved tariffs and fees, Bariadi WSSA shall provide evidence to the Energy and Water Utilities Regulatory Authority that it has notified its customers of the tariff order and has conducted an intensive awareness to its stakeholders including customers, key government and political leaders and religious representatives, among others;</li><li>(b) on or before 30th September 2023, Bariadi WSSA shall submit to the Energy and Water Utilities Regulatory Authority a revised Business Plan that incorporates the approved tariffs and action plan for implementation of conditions of the tariff order;</li><li>(c) Bariadi WSSA shall implement projects as detailed in Second Schedule by using funds</li></ul> |

generated from the approved tariffs and fees;

- (d) Bariadi WSSA shall ensure that all public institutions including health centres (Sanungu and Nyangaka), primary schools (Yoma, Sanungu, Izunga, Ngashanda, Nyangaka and Sima A) and Chenge Secondary School are connected with tap water by 30th June 2024;
- (e) Bariadi WSSA shall supply water to communities around its borehole water sources (Isanzu, Izunya, Mahaha No.1, Mahaha No. 2, Mahaha No.3, Mahaha No.4, , Mahina, Malinoni, Malinoni No.2 na Malinoni No. 3) by 30th June 2025;
- (f) Bariadi WSSA shall prepare and implement a customer outreach program and submit to the Energy and Water Utilities Regulatory Authority evidence of its implementation annually;
- (g) Bariadi WSSA shall attain key performance indicators as shown in the Third Schedule;
- (h) Bariadi WSSA shall, on annual basis as part of its annual performance report, submit to the Energy and Water Utilities Regulatory Authority reports on the implementation of each of the Tariff Order conditions and each cost item of the revenue requirement as presented in the Fourth Schedule;
- (i) Bariadi WSSA shall continue to provide the Energy and Water Utilities Regulatory Authority with information about its financial and operating conditions in accordance with the requirements of the Energy and Water Utilities Regulatory Authority. This information will be used by the Energy and Water Utilities Regulatory Authority to evaluate Bariadi WSSA's performance in comparison with other water supply and sanitation authorities and improvement of its performance over time; and
- (j) In ensuring a continuous supply of water services, especially during the dry season,

*Bariadi Water Supply and Sanitation Authority (“Bariadi Wssa”) Tariff  
Adjustment*

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*GN. NO. 634 (Contd.)*

Bariadi shall prepare and implement plan to harvest rainwater.

Revocation of  
Tariff Order  
No.  
11-014 of 2011

4. [This Order revokes the Tariff Order No. 11 - 014 of 2011].

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SCHEDULES  
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*Bariadi Water Supply and Sanitation Authority (“Bariadi Wssa”) Tariff  
Adjustment*

*GN. NO. 634 (Contd.)*

FIRST SCHEDULE

*(Made under paragraph 2)*

Table 1(a): Current and Approved Water Tariff (TZS/m3)

Customer Category	Current Tariff	Approved Tariff		
	2022/23	2023/24	2024/25	2025/26
Domestic	660	1,118	1,206	1,229
Institution	780	1,322	1,426	1,452
Commercial	900	1,525	1,645	1,676
Industrial	1,100	1,864	2,011	2,048
Kiosk	1,000	1,500	1,500	1,500
Weighted Average Tariff	756.05	1,281	1,392	1,417

Table 1(b): Current and Approved New Water Connection Fee (TZS./Connection)

Customer Category	Current Fees	Approved Fees		
	2022/23	2023/24	2024/25	2025/26
Domestic	33,000	26,000		
Institutional	33,000			
Commercial	33,000			
Industrial	-			

Table 1(c): Current and Approved Water Reconnection Fee (TZS/Reconnection)

Customer Category	Current Fees	Approved Fees		
	2022/23	2023/24	2024/25	2025/26
Domestic	10,000	15,000	15,000	15,000
Institutional	16,000	15,000	15,000	15,000
Commercial	21,000	15,000	15,000	15,000
Industrial		15,000	15,000	15,000

*Bariadi Water Supply and Sanitation Authority (“Bariadi Wssa”) Tariff  
Adjustment*

*GN. NO. 634 (Contd.)*

SECOND SCHEDULE

*(Made under paragraph 3(c))*

PROJECTS TO BE IMPLEMENTED.

Activities to be implemented	Costs (TZS)		
	2023/24	2024/25	2025/26
NEW INVESTMENT			
Extension of 10 km of pipe network using polyethylene pipe Class C with a diameter ranging from 32 to 75mm to unserved areas (Sesele, Nyaumata, Nyangaka, Isanzu, and Majahida). 2 km in 2023/24, 3.2 km in 2024/25 and 4.8 km in 2025/26	12,000,000	20,000,000	30,000,000
Installation of control devices (sluice valve/gate valves) with diameters 32, 50, 75, 100, and 150 mm) for network expansion by June 2025 (10 valves in 2023/24, 50 valves in 2024/25 and 50 valves in 2025/26	3,000,000	18,000,000	20,000,000
Purchase of new water meters (Class C) for 1200 new customers in 2023/24, 1600 new customers in 2024/25 and 2000 customers in 2025/26	149,760,000	207,667,200	269,967,360
Extension of 40km of the polyethylene pipeline class C to unserved areas (Nyangaka, Nyakabindi, Bunamhala, Kisiwani, Isanga, Nyangokorwa, Mhango and Guduwi) including key public institutions with pipe diameters ranging from 32mm to 100mm; 6km (2023/24); 12km (2024/25); 16km (2025/26)	35,680,726	215,725,379	337,090,886
Purchase and installation of 10 Bulk water meters Class D with diameters ranging from 50mm to 160mm and accessories for Water Use Management at water source points, storage tanks and all zones.	-	5,000,000	5,000,000
Construction of 16 simple chlorination units at storage tanks (3 units in 2023/24, 5 units in 2024/25 and 8 units in 2025/26)	1,000,000	5,000,000	8,000,000
Afforestation to the Water Sources (Water Conservation Trees)	1,800,000	6,500,000	5,000,000

*Bariadi Water Supply and Sanitation Authority (“Bariadi Wssa”) Tariff  
Adjustment*

*GN. NO. 634 (Contd.)*

Activities to be implemented	Costs (TZS)		
	2023/24	2024/25	2025/26
Procurement of desktops (8) and laptops (7) computers (4 computers in 2024/25 and 4 computers in 2025/26)	-	16,000,000	18,000,000
Procurement of Office furniture, chairs, tables, and cupboards.	-	5,000,000	7,000,000
Purchase of 6 Motorcycles for meter readers (Commercial Assistants). One in 2023/24, two in 2024/25 and three in 2025/26	3,000,000	6,000,000	9,000,000
<b>Total New Investment Costs</b>	<b>206,240,726</b>	<b>504,892,579</b>	<b>709,058,246</b>
<b>REHABILITATION</b>			
Replacement of 1 submersible motor annually at Majahida 1 Borehole	2,869,760	2,984,550	3,103,932
Replacement of 1 submersible motor annually at Majahida 2 Borehole	2,869,760	2,984,550	3,103,932
Replacement of 1 submersible motor annually at Mahaha 3 Borehole	3,864,684	4,019,271	4,180,042
Replacement of 1 submersible motor annually at Ndoba Borehole	2,869,760	2,869,760	2,869,760
Replacement of 1 submersible motor annually at Kidinda 1 Borehole	2,869,760	2,869,760	2,869,760
Replacement of 1 submersible motor annually at Kidinda 2 Borehole	2,869,760	2,984,550	3,103,932
Replacement of 1 submersible motor annually at Isanzu 1 Borehole	7,000,000	7,280,000	7,571,200
Replacement of 1 submersible motor annually at Isanzu 2 Borehole	8,500,000	8,840,000	9,193,600
Replacement of 1 submersible motor annually at Isanzu 3 Borehole	3,386,317	3,521,769	3,662,640
Replacement of 1 submersible motor annually at Sanungu 1 Borehole	2,869,760	2,984,550	3,103,932
Replacement of 1 submersible motor annually at Sanungu 2 Borehole	3,386,317	3,521,769	3,662,640
Replacement of 1 submersible motor annually at Somanda 1 Borehole	3,386,317	3,521,769	3,662,640
Replacement of 1 submersible motor annually at Somanda 2 Borehole	2,869,760	2,984,550	3,103,932

*Bariadi Water Supply and Sanitation Authority (“Bariadi Wssa”) Tariff  
Adjustment*

*GN. NO. 634 (Contd.)*

Activities to be implemented	Costs (TZS)		
	2023/24	2024/25	2025/26
Replacement of 1 submersible motor annually at Nyamhimbi Borehole	3,386,317	3,521,769	3,662,640
Replacement of 1 submersible motor annually at Izunya Borehole	3,386,317	3,521,769	3,662,640
Replacement of 1 submersible motor annually at Nyaumata Borehole	3,386,317	3,521,769	3,662,640
Replacement of 1 submersible motor annually at Mahina Borehole	3,864,684	4,019,271	4,180,042
Replacement of 1 submersible motor annually at Gitoya Borehole	3,864,684	4,019,271	4,180,042
Replacement of 1 submersible motor annually at Kigangoni Borehole	2,869,760	2,984,550	3,103,932
Replacement of 1 submersible motor annually at Nyangaka Borehole	2,869,760	2,984,550	3,103,932
Replacement of 1 submersible motor annually at Malinoni 1 Borehole	3,864,684	4,019,271	4,180,042
Replacement of 1 submersible motor annually at Malinoni 2 Borehole	3,864,684	4,019,271	4,180,042
Replacement of 1 submersible motor annually at Malinoni 3 Borehole	3,864,684	4,019,271	4,180,042
Replacement of 1 submersible motor annually at Nanenane Central Borehole	2,869,760	2,984,550	3,103,932
Replacement of 1 submersible motor annually at Nanenane Gagabali Borehole	2,869,760	2,984,550	3,103,932
Replacement of 1 submersible motor annually at Nanenane JKT Borehole	3,386,317	3,521,769	3,662,640
Replacement of 1 submersible motor annually at Nanenane Mwembeni Borehole	3,601,662	3,745,729	3,895,558
Replacement of 6km pipe of 50mm with 63mm and replacement of 6km old pipes with 63mm including excavation and fittings.	12,050,000	12,532,000	13,033,280
Replacement of 6km old pipe of diameter 32mm pipe with 50mm pipes and replacement of 6km pipes of 50mm including excavation and fittings.	9,232,000	9,601,280	9,985,331
Replace 8km old pipes with a diameter of 32mm with new ones including	9,702,000	10,090,080	10,493,683

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Adjustment*

*GN. NO. 634 (Contd.)*

Activities to be implemented	Costs (TZS)		
	2023/24	2024/25	2025/26
excavation and fittings.			
Replacement of 33 sluice valves ranging from 100mm to 200mmφ, with 9 for FY 2023/24, 11 for FY 2024/25 and 13 for 2025/26	7,488,000	9,301,760	11,248,640
Replacement of 264 Gate valves ranging from 90mm to 32mmφ, with 70 for FY1, 88 for FY2 and 106 for FY3	5,896,800	8,068,736	10,404,992
Replacement of 3 Air Valves annually	600,000	624,000	648,960
Replacement of 600 water meters, 150 in FY 2023/24, 200 in FY 2024/25 and 250 in FY 2025/26	20,220,000	27,958,400	36,245,920
Replacement of 36 bulk water meters at water production Point, 10 in FY 2023/24, 12 in FY2024/25 and 14 in FY 2025/26 with diameters ranging from 75mm to 150mm	2,700,000	3,364,800	4,077,024
Replacement of 30 bulk water meters at water production Point, 8 in FY 2023/24, 10 in FY2024/25 and 12 in FY 2025/26 with diameters ranging from 160mm to 100mm	4,656,000	6,048,800	7,544,102
Total Rehabilitation	170,106,145	188,824,064	208,735,930
TOTAL INVESTMENT PROJECTS	376,346,871	693,716,643	917,794,176

THIRD SCHEDULE

*(Made under paragraph 3(g))*

KEY PERFORMANCE INDICATORS (2023/24-2025/26)

Description	Unit	Performance Target		
		2023/24	2024/25	2025/26
Proportion of population living in area with water network	%	75	80	95
Number of New Water Connections	No	1,200	1,600	2,000
Non-Revenue Water	%	24	23	20
Metering Ratio	%	100	100	100



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Adjustment*

*GN. NO. 634 (Contd.)*

Revenue Collection efficiency (excluding arrears)	%	92	95	97
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FOURTH SCHEDULE

*(Made under paragraph 3(h))*

REVENUE REQUIREMENTS

Adjusted Revenue Requirements			
Description	Forecast (TZS)		
	2023/24	2024/25	2025/26
Water Production	251,846,341	329,183,718	380,103,838
Maintenance and Repair	104,097,570	117,375,607	127,217,170
Personnel	230,652,420	267,801,210	287,541,390
Administration	116,573,742	133,022,476	139,734,345
Business Promotion	11,100,000	16,200,000	19,200,000
Events and Donation	3,400,000	3,400,000	3,400,000
Board expenses	63,362,300	65,143,700	66,925,100
Financial Expenses	1,200,000	1,200,000	1,200,000
Total Operational & Maintenance Expenses	782,232,370	933,326,710	1,025,321,840
New Investment Costs	206,240,730	504,892,580	709,058,250
Rehabilitation and Replacement Cost	170,106,150	188,824,060	208,735,930
Total Revenue Requirement	1,158,579,240	1,627,043,350	1,943,116,020
Less:			
New connection fees	31,200,000	41,600,000	52,000,000
Reconnection Fees	2,311,138	3,039,198	3,949,274
Revenue Requirement from water sale	1,125,068,100	1,582,404,150	1,887,166,750

Dodoma,  
....., 2023

JAMES A. MWAINYEKULE,  
*Director General*