

GOVERNMENT NOTICE NO. 256 published on 31/3/2023

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

ORDER

(Made under section 29(d))

THE MOSHI WATER SUPPLY AND SANITATION AUTHORITY (MOSHI WSSA) (TARIFF
ADJUSTMENT FOR WATER SUPPLY SERVICES) ORDER, 2023

Citation 1. This Order shall be cited as the Moshi Water Supply and Sanitation Authority (Moshi WSSA) (Tariff Adjustment for Water Supply Services) Order, 2023.

Tariffs and Charges 2. Moshi WSSA tariffs and charges are hereby adjusted as specified in the First Schedule.

Conditions 3. The approved tariff shall be subject to the following conditions-

Cap. 414
GN. No. 420
of 2021

- (a) on or before 30thDecember 2022, Moshi WSSA shall provide evidence to EWURA that it has notified its customers of the new tariff order and it has conducted adequate awareness to its customers including government, political and religious representatives found in their area of services on the implementation of the new tariff order;
- (b) on or before 31stJanuary 2023, Moshi WSSA shall submit to EWURA a revised Business Plan that incorporates changes from the approved tariffs and action plan for implementation of the conditions of this order;
- (c) Moshi WSSA shall adhere to the section 43 of the EWURA Act, Cap. and rule 5 of the EWURA (Fees and Levies Collection Procedure) Rules, to collect and remit regulatory levy;
- (d) Moshi WSSA shall implement the projects as detailed in the Second Schedule by using funds generated from the approved tariffs;
- (e) Moshi WSSA shall attain Key Performance Indicators as detailed in the Third Schedule;
- (f) Moshi WSSA shall, on annual basis as part of its annual performance report, submit to EWURA reports on the implementation of each of the Tariff Order condition and each cost item of the revenue requirement as detailed in the Fourth Schedule; and
- (g) Moshi WSSA shall continue to provide EWURA with information about its financial and operating

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conditions in accordance with the requirements of EWURA. This information will be used by EWURA to evaluate performance of Moshi WSSA in comparison with other Water Supply and Sanitation Authorities and the improvement of its performance over time. This evaluation will be considered by EWURA in evaluating the reasonableness of all future requests for tariff adjustment.

Revocation of
GN No. 227
of 2019

4. This Order is hereby revokes the Moshi Water Supply and Sanitation Authority (Moshi WSSA) (TariffAdjustment) Order.

SCHEDULE

FIRST SCHEDULE

(Made under paragraph 2)

APPROVED TARIFFS AND CHARGES

1(a): Current and Approved Metered Water Tariff (TZS/m³)/ TZS/20 litre

Customer Category		Current Tariff	Proposed tariff			Recommended tariff		
			2022/2 3	2023/2 4	2024/2 5	2022/2 3	2023/2 4	2024/2 5
Domestic	TZS/m3	920	1,105	1,127	1,129	1,029	1,036	1,078
	TZS/20 litre	18.4	22.1	22.54	22.58	20.58	20.72	21.56
Institutional	TZS/m3	1020	1,225	1,250	1,252	1,091	1,098	1,143
	TZS/20 litre	20.4	24.5	25	25.04	21.82	21.96	22.86
Commercial	TZS/m3	1150	1,382	1,409	1,412	1,230	1,238	1,289
	TZS/20 litre	23	27.64	28.18	28.24	24.6	24.76	25.78
Industrial	TZS/m3	1,250	1,502	1,531	1,535	1,337	1,346	1,401
	TZS/20 litre	25	30.04	30.62	30.7	26.74	26.92	28.02
Kiosk	TZS/m3	800	961	980	982	1,000	1,000	1,000
	TZS/20 litre	16	19.22	19.6	19.64	20	20	20
WAT		998	1,129	1,269	1,309	1,068	1,075	1,119

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1 (b): Current and Proposed Multi Year Sewerage tariff (TZS/m³)

Customer category	Current Tariff	Proposed tariff			Recommended tariff		
		2022/23	2023/24	2024/25	2022/23	2023/24	2024/25
Domestic	426	426	426	426	426	426	426
Institutional	418	418	418	418	418	418	418
Commercial	654	654	654	654	654	654	654
Industrial	811	811	811	811	811	811	811

1 (c): Current and Approved Multi-Year Water Connection Fee (TZS/Connection)

Customer Category	Current Fees	Proposed Fees 2022/23 – 2024/25	Approved Fees		
			2022/23	2023/24	2024/25
Domestic	20% of recoverable expenditures as stipulated in Section 7(f) of Water Supply Regulations, 2019	20% of recoverable expenditures as stipulated in Section 7(f) of Water Supply Regulations, 2019	TZS 26,000/Connection		
Institutional					
Commercial					
Industrial					

1 (d): Proposed and Approved Water Reconnection Fee (TZS/Reconnection)

Customer Category	Current Fees	Proposed Fees			Approved Fees	
		2022/23	2023/24	2024/25	2022/23	2023/24
Domestic	15,000	15,000	15,000	15,000	15,000	15,000
Institutional	15,000	15,000	15,000	15,000	15,000	15,000
Commercial	15,000	15,000	15,000	15,000	15,000	15,000
Industrial	15,000	15,000	15,000	15,000	15,000	15,000

1 (e): Proposed and Approved Multi Year Sewerage Dumping Charges (TZS/Truck/Trip)

Customer category	Current Tariff	Proposed tariff (TZS)			Approved tariff (TZS)		
		2022/23	2023/24	2024/25	2022/23	2023/24	2024/25
Cesspit Dumping Truck	17,000	17,000	18,000	20,000	17,000	18,000	20,000

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SECOND SCHEDULE

(Made under paragraph 3(d))

PROJECTS TO BE IMPLEMENTED

Description of Activities	Implementation Period and estimated costs (Million TZS)		
	2022/23	2023/24	2024/25
To construct KarangaDarajani Water intake	230.31	53.22	-
To construct transportation pipelines, 10” to 8” from KarangaDarajani Water intake and water distribution network, 1.5” to 6”	953.69	246.78	19.50
Construction Of MwekaSungu Water distribution network 1.5” to 4”	119.97	110.00	-
Construction of water intake at Njoroya Dhobi water source to produce 12,000m3/day by 2025	-	-	120.00
Constriction of transportation pipeline, 10” from Njoroya Dhobi water source to Kiusa by 2025	-	-	448.00
Rehabilitation of Mkashilingi source by June 2023 (Intake structure Rehabilitation, Intake shade, pipeline works incl. valve chambers e.t.c)	20.00	-	-
Construction of stone pitching storm water drainages for Nsere spring so as to prevent erosion and floods	20.00	-	-
Construction of stone pitching and storm water drainages so as to prevent erosion and floods to acquired new water sources	40.00	15.00	10.00
Construction on New water treatment plant for Mang'ana source so as to improve turbidity by June 2023	667.80	-	-
To Construct 3.55Km water network pipelines extension, “1.5” to “4” at Zone 1 & 2	19.87	4.80	-
To Construct 5Km water network pipelines extension, “1.5” to “4” at Zone 3	6.00	-	6.00
To Construct 0.45Km water network pipelines extension, “1.5” to “4” at Zone 4	3.01	3.01	2.00
To Construct 5Km water network pipelines extension, “1.5” to “4” at Zone 5	-	6.00	-
To Construct 15.65Km water network pipelines extension “1.5” to “4” at Zone 6	47.51	85.10	55.00
To Construct 3Km water network pipelines extension of “1” to “3” at Zone 7	5.00	-	5.00
To Construct 4Km water network pipelines extension, “1.5” to “4” at Zone 8	6.57	12.21	-
To Construct 89.53Km water network pipelines extension, “1.5” to “4” at Zone 9	257.00	24.00	36.00
To Construct 12.14Km water network pipelines extension, “1.5” to “4” at Zone 11	64.83	34.38	-
To Construct 1.35Km water network pipelines extension, “1.5” to “4” at Zone 12	6.98	6.98	-
To Construct 18.35Km water network pipelines	18.00	25.00	-

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Description of Activities	Implementation Period and estimated costs (Million TZS)		
	2022/23	2023/24	2024/25
extension, "1.5" to "4" at Zone 13			
To Construct 2.7Km water network pipelines extension, "1.5" to 4" at Zone 14	11.87	5.95	-
To Construct 2Km water network pipelines extension, 1.5" to 4" at Zone 15	-	4.00	-
To extend 10.78km, 8" water transportation pipeline from coffee curing water source	-	120.00	-
To renovate storage tanks (Shiri, Kyarongachini Intake & Mkalama)	46.43	-	-
To construct fencing wall at coffee curing spring	7.12	-	-
Construction & Installation of SBS storage tank with total of 1,040m ³ at Kiusa ward	-	-	220.00
Rehabilitation of CCP storage tanks (Two storage tanks with capacity of 5,000m ³ /d)	22.00	-	-
To construct 942 interconnections pipeline reducing from size 6", 4", 3", 2.5", 2", 1.5" to 1"	339.15	339.15	356.71
Rehabilitation and Installation of new chlorine dosing systems at Kilimanjaro tanks, Shiri spring, Nsere spring and Petershoff tanks by June 2022	-	-	36.00
To rehabilitate 22.9km of water network, "1.5" to "4" pipelines by 2025	73.22	133.47	138.81
To Construct water meter chamber 750 by June 2022	96.93	96.93	96.93
Construct total of 6.4 km for sewer lateral lines, 8" in Pasua kill time, Air port (twiga home), Longuo A, Soweto Usalama street, maimoria and mama clementina street.	-	115.00	115.00
To construct sewer line at Soweto (Mtaawausalama) 552m, 8" by June 2023	24.69	24.69	-
To purchase new land 10 Hectare for construction of new wastewater treatment works at Msaranga & Njia panda by 2023.	-	100.00	100.00
To rehabilitate 1000 manholes/chambers with problems by 2024	15.00	20.00	15.00
To rehabilitate Soweto Sewer line (from Zone Irrigation to Makaburini) for a total length of 1000m (from 6" to 8") by 2024	35.00	27.10	-
To rehabilitate of sewer line at Kiusa ward (New Stand and) for a total length of 300m 6" to 8" uPVC by 2022	57.08	33.08	-
To Rehabilitate 150m sewer lateral at Swahili street (kimario) by June 2021	12.00	-	-
To Rehabilitate 272m sewer lateral from Bluecate to Pasua Zahanati by June 2024	11.97	11.97	-
To Rehabilitate 365m sewer lateral at Kwa Nguzo Street by June 2024	15.74	15.74	-
To Rehabilitate 180m sewer lateral at Siima Kiusa by June 2024	10.01	10.01	-
Replace 5.97 km of 6" to 8" of delapidated	32.00	25.00	33.00

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Description of Activities	Implementation Period and estimated costs (Million TZS)		
	2022/23	2023/24	2024/25
sewer lines in Khambaitaroad, Bomambuzistreet, Pasuaward, Mjengo ward, and Kiusa ward			
Procurement of Mud pump Machine	-	-	70.00
To construct Mabogini waste water treatment plant by 2023	20.80	-	-
To install pre-paid water meters 475 to public institutions, 1000 to Domestic customers, 500 to Commercial customers and 25 to kiosk customers by 2025	80.00	80.00	80.00
To procure Water meters for New customer Connection 6360pcs 3/4"e New Area)	330.00	343.20	42.83
To procure new water meters for New customer Connection 81000pcs 3/4"(2700 Existing area)	297.00	308.88	321.24
Replacement of 6000 multifunctioning water meters by 2025	220.00	228.80	237.95
To install 24 bulk meters in the water production plant and distribution points	13.08	13.60	14.15
Installation of water meters to 50 fire hydrants by June 2024	-	12.27	12.27
To Purchase of new workshop equipment by 2025 (fusion machines, pipe cutter, concrete mixer, air compressor, poker vibrator)	48.86	22.00	20.00
To Purchase of Office equipments	24.90	36.80	24.03
To Purchase of furniture and fitting by 2022	22.56	21.52	21.69
To construct 5 toilets at water sources at Chekereni, Weruweru, Coffee curing, Karanga and Mwenge tank by 2023	18.67	-	-
Establishment of call center to facilitate online receipt of customer complaints by 2025	1.04	1.04	1.04
Construction of Asphalt concrete along MUWSA's parking yard	-	-	500.00
Construction of fencing wall around MUWSA's yard office 150m long	42.88	-	-
Extension of new four (4) MUWSA office's so as to improve working environment by June 2023 (To be constructed beyond Chief Auditor and TM offices)	-	-	160.00
To construct MUWSA's Enquiry office	35.00	-	-
To Procure (new (2) and (2) replacemenet Motor vehicles by 2025	150.00	170.00	360.00
To Procure fourteen (14) motor cycles by 2025	45.50	-	15.00
To Purchase of water Laboratory Equipment and tools by 2023	38.27	3.27	19.32
Replacement of water production equipments	10.40	10.82	11.25
To install computer working tools into all MUWSA offices by 2025	55.54	87.54	93.51
To install CAD and utility softwares (ERMIS)	62.00	40.00	40.00
	4,813.24	3,088.31	3,857.23

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THIRD SCHEDULE

(Made under paragraph 3(e))

KEY PERFORMANCE INDICATORS FOR 2022/23 – 2024/25

Indicator	Unit	Current Performance	Performance Target		
			2022/23	2023/24	2024/25
Non-Revenue Water	%	27.35	26	25	24
Revenue collection efficiency (without arrears)	%	94.45	98	100	100
Proportion of population living within the area with water network (%)	%	84	87	91	100
Proportion of population directly served with water (%) (WSDP Indicator)-Municipal and outside municipal	%	79.26	80	83	86.26
Metering Ratio	%	89.1	92	95	100

FOURTH SCHEDULE

(Made under paragraph 3(f))

APPROVED REVENUE REQUIREMENTS (MILLION TZS)

Cost Item	2022/23	2023/24	2024/25
Water production expenses	686.77	826.25	847.17
Water Distribution expenses	1,211.43	1,259.89	1,310.29
Sewerage Disposal and Environment	143.99	149.75	155.74
Maintenance and Repair expenses	998.68	1,038.62	1,080.17
Research and Development expenses	40.62	42.25	43.94
Personnel Expenses	4,368.36	4,600.04	4,843.09
Administration expenses	2,503.14	2,817.17	2,874.93
Business promotion expenses	84.35	87.72	91.23
Events and Donation expenses	96.14	98.99	101.95
Statutory Expenses	99.45	105.09	109.93
Financial costs	10.02	10.42	10.83
Total O&M	10,242.94	11,036.20	11,469.27
Depreciation	1,611.18	1,821.77	1,905.28
Return on Investment	3,595.64	4,179.92	4,813.434
Total Revenue Requirements	15,449.76	17,037.89	18,187.99
Less Other Income	2,431.29	2,550.56	2,599.49
RR from Water Sales	13,018.47	14,487.33	15,588.49

Dodoma,
....., 2023

JAMES ANDILILE
Director General

Moshi Water Supply and Sanitation Authority (Moshi Wssa) (Tariff Adjustment for Water Supply Services)

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