

A high-speed photograph of water flowing from a chrome tap, creating a dynamic splash of water droplets and waves. The background is a soft, out-of-focus light blue.

WASA

FOSTERING SMART WATER SYSTEM FOR SMART BANGLADESH

Annual Report
2021-22



Fostering Smart Water System

FOR SMART BANGLADESH



“

এই স্বাধীনতা তখনি আমার কাছে
প্রকৃত স্বাধীনতা হয়ে উঠবে, যেদিন
বাংলার কৃষক-মজুর ও দুঃখী মানুষের
সকল দুঃখের অবসান হবে। ”

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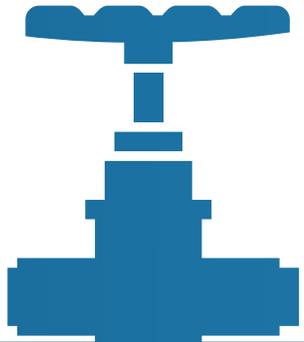
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Vision, Mission & Strategic objectives





VISION

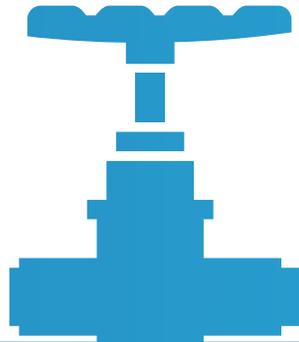
To be established as the 'Best Water Utility' supplier in the public sector in South Asia.



MISSION

- To reduce the dependency on ground water.
- To be the best customer friendly service provider.
- To practice a corporate culture in its management and operation.
- To ensure a high level of transparency and accountability in all its service and activities.
- To improve the efficiency and reduce operating cost. To constantly seek way to serve our customers.





STRATEGIC OBJECTIVES

- Development of water supply management and improvement of water supply network system
- Organizational capacity development
- Increase usage of surface water in sustainable water management
- Development of sewerage management system of city dweller
- Development of digitalized financial system and billing services
- Increasing transparency in official activities and ensuring accountability
- Conducting dynamism to performance and improving service quality
- Development of finance and assets management





CORE VALUES AND CODE OF CONDUCT





MESSAGE FROM THE CHAIRMAN

We firmly believe we are on the right track to fulfil our commitment of providing best water supply and sewerage facilities service to Dhaka dwellers with reorganization of Dhaka WASA as a sustainable corporate commercial utility service organization as mandated by WASA Act 1996.



Dhaka WASA was mandated to provide water supply and sewerage facilities to the residents of megacity Dhaka. It's a gigantic task for Dhaka WASA to ensure round the clock water and sewerage service facilities as Dhaka is an unplanned megacity with about 20 million residents. However, during the last 12 years of the Government of Sheikh Hasina with patron of the Honorable Prime Minister and Ministry of LGRD, support from the development partners, proper planning and liaison, monitoring and hard works of all concerned including officials and staff of Dhaka WASA, it is now the reality that Dhaka WASA is producing water in excess of the demand of Dhaka dwellers. This is definitely a big success of the Organization and a matter of pride for all of us.

In the recent past Dhaka WASA was almost entirely dependent on underground sources of water that caused high risk for the environment. Keeping in view protecting Dhaka's environment, during the past years Dhaka WASA with the assistance of international development partners undertook a number of big water treatment plant projects to reduce its dependency on underground sources and shift to surface water. Some of these projects have already been completed and it is expected that with the completion of the remaining ongoing projects by 2025 Dhaka WASA will be able to meet its target of supplying 70 percent water from treatment plants.

The Dhaka WASA Board is working closely with WASA Administration as Controlling and Guiding Authority looking after all strategic areas of operation and giving proper guidelines emphasizing on timely completion of ongoing projects, their progress reports and also focus on necessary course of actions for further future development covering long and short-term goal and vision. Emphasis has also been given in the recent years to implement sewerage projects as per the Master Plan and those are coming for

implementation one after another to bring most of the areas under sewerage coverage. The Board is highly satisfied with the day to day works of Dhaka WASA during the ongoing period of Covid-19 turmoil that resulted in 'no major problem of water supply & sewerage service and revenue collection' during this hard time.

We firmly believe we are on the right track to fulfil our commitment of providing best water supply and sewerage facilities service to Dhaka dwellers with reorganization of Dhaka WASA as a sustainable corporate commercial utility service organization as mandated by WASA Act 1996. We feel proud to see that Dhaka WASA is now recognized as the best water utility in South Asia. Successful implementation of 'Turn Around Program' since 2010 has resulted in such commendable achievement and further implementation of the Program will lead to more successes and achieving our goal as mandated in the WASA Act. The Annual Report 2020-21 reflects all major activities and achievements during the period.

On behalf of Dhaka WASA Board I would like to take this opportunity to express my gratitude to the Honorable Prime Minister for her constant support and the Ministry of LGRD&C and all our Development Partners for their outstanding support to bring Dhaka WASA to today's position. I also express my sincere thanks to the management and staff of Dhaka WASA for their untired efforts and commitment for which Dhaka WASA was able to achieve its commendable successes.



Dr. Engr. Gholam Mostofa
Chairman, Dhaka WASA

I am very much delighted to know that the Dhaka Water Supply & Sewerage Authority (Dhaka WASA) is publishing the Annual Report of 2020-21 on its performance, achievements and overall activities.

Dhaka WASA is a service-oriented autonomous and commercial organization with a corporate culture in its management & operation. It is working to ensure improved water supply and sewerage facilities to the city dwellers of Dhaka, the capital of Bangladesh. Now Dhaka WASA meets the 100% water demand of Dhaka City but it was not successful before. In 2009, Dhaka WASA took a holistic approach 'Dhaka WASA Turn Around Program' and develop the 'Water Supply Master Plan' and Sewerage Master Plan' in line with the 'Vision 2021', which was been adopted by the Honorable Prime Minister to reconstruct the Bangladesh as a middle-income country.

The vision of Dhaka WASA is to be the best water utility in the public sector of South Asia by establishing an environment friendly, sustainable and pro-people water management system and it is not so far as ADB recognized Dhaka WASA as a Role Model in South Asia.

According to the 'Water Supply Master Plan' Dhaka WASA reduces its dependency on Ground Water by the implementation of Saidabad Water Treatment Plant (Phase-I & II) and Padma (Jashaldia) Water Treatment Plant (Phase-I), which are fully under operation. Dhaka WASA is also ambitious for successful implementation of Gandharbpur Water Treatment Plant by 2024 and Saidabad Water Treatment Plant Phase-III by 2025.

According to the 'Sewerage Master Plan' Dhaka City is divided into 5 catchment and 5 Sewerage Treatment Plant (STP) will be implemented i.e. Daserkandi, Pagla, Rayerbazar, Uttara and Mirpur STP to achieve the sustainable sanitation services as well as Sustainable Development Goal (SDG). Accordingly, Dashekandi Sewage Treatment Plant project is almost completed and hopefully, will go into operation in 2022. The bidding process of Pagla STP is going on.

To maintain 24x7 pressurized water supply and Non Revenue Water (NRW) less than 10%, Dhaka WASA targeted to implement 145 District Metered Area (DMAs). Already a total 70 number of DMAs are already completed and rest of the DMAs will be completed soon. To make Dhaka WASA fully digitized, DWASA has also introduced a real-time online billing system, online water connection service, online recruitment process, e-Filing, e-Procurement, and so on. Additionally, operation and maintenance activities are being performed with an automated SCADA system. Moreover, Introduction of Water ATM and water supply services to Low-Income Communities (LIC) has turned Dhaka WASA into a pro-people service provider.

I wish all the best of Dhaka WASA.



Engr. Taqsem A Khan
Managing Director, Dhaka WASA

BACKGROUND

Padma Jashaldia Water Treatment Plant

DWASA (Dhaka Water Supply and Sewerage Authority) is a government agency responsible for managing water supply and sewerage services in Dhaka, the capital city of Bangladesh. With a rapidly growing population and urbanization, DWASA plays a crucial role in ensuring access to clean water and efficient sanitation facilities for the residents of Dhaka.

Dhaka WASA was established in the year 1963 as an independent organisation, under the WASA Ordinance No. XIX of 1963, is an autonomous body which has evolved over the years to meet the increasing demand for water supply and sanitation services in Dhaka. The authority operates under the Ministry of Local Government, Rural Development, and Co-operatives of the Government of Bangladesh.

At present Dhaka WASA has been operated under the WASA Act, 1996. The drainage system of Dhaka city was handed over to Dhaka WASA from the Department of Public Health & Engineering (the "DPHE") in 1989. Beside this, the water, drainage and sewerage services of Narayangonj City were also handed over to Dhaka WASA in 1990. In FY 2019-2020 the water, drainage and sewerage services of Narayangonj City were handed over to

Narayangonj City Corporation from Dhaka WASA under a signed MoU. On the contrary, the drainage system has been handed over also to Dhaka North City Corporation and Dhaka South City Corporation from Dhaka WASA under an another signed MoU in FY 2020-2021. In recent past as per government decision, Beraid, Badda, Bhatara, Satarkhul, Horirampur, Uttarkhan, Dakshinkhan and Dumni Unions(8 unions) has been included in the DNCC, while Shyampur, Matuail, Demra, Dania, Sarulia, Dakshingaon, Nasirabad and Manda Unions(8 unions) has been included in the DSCC. Dhaka WASA has taken a project namely "Expanded Dhaka city Water Supply Resilience Project" and extend steps to its services to the entire area by implementing District Metered Area(DMA) for improved piped water supply.

To fulfill its responsibilities, DWASA faces several challenges. The rapid population growth and unplanned urbanization in Dhaka pose significant difficulties in providing adequate water supply and sanitation services. The authority also encounters issues such as water scarcity, water pollution, aging infrastructure, and inadequate funding. Addressing these challenges requires continuous efforts, strategic planning, and investment in infrastructure development.



The functions of DWASA are governed by the Dhaka WASA Board. Managing Director is the Chief Executive Officer(CEO) of DWASA and he Controls four wings:

1. Human Resource & Administration,
2. Finance,
3. Operation & Maintenance (O&M) and
4. Research, Planning and Development (RP& D).

Those wings are led by individuals a deputy Managing Director(DMD). All DMDs report directly to the Managing Director.

Dhaka Water Supply and Sewerage Authority (Dhaka WASA) is an autonomous body domiciled in Bangladesh with the mended of water supply and sewerage disposal of city dweller of Dhaka. Dhaka WASA is a service oriented commercial organization which is under monitor of Local Government Division, Ministry of Local Government, Rural Development and Cooperatives (LGRD). The address of its head office is WASA Bhaban, 98 Kazi Nazrul Islam Avenue, Dhaka-1215. Dhaka WASA was established in the year 1963 as an independent organisation, under the WASA Ordinance No. XIX of 1963. At present Dhaka WASA has been operated

under the WASA Act, 1996. The drainage system of Dhaka city was handed over to Dhaka WASA from the Department of Public Health & Engineering (the “DPHE”) in 1989. Beside this, the water, drainage and sewerage services of Narayangonj City were also handed over to Dhaka WASA in 1990. However, the water, drainage and sewerage services of Narayangonj City were transferred to Narayangonj City Corporation from Dhaka WASA under a signed MoU in FY 2019-2020. On the contrary, the drainage system has been also transferred to Dhaka North City Corporation and Dhaka South City Corporation from Dhaka WASA under an another signed MoU in FY 2020-2021.

The Dhaka WASA Board is the ultimate authority for the overall management of the organization within the framework of the prevailing law. The Board comprises 13 (thirteen) members nominated by the Government. Under the guidance of Dhaka WASA Board, Dhaka WASA's strategic functions are run by a management team headed by the Managing Director and 4 (four) executive directors,those are Deputy Managing Director (Operation & Maintenance), Deputy Managing Director (Research, Planning & Development), Deputy Managing Director (Finance), Deputy Managing Director (Admin).

DHAKA WASA AT A GLANCE

Water Supply

Item	Unit	2017-2018	2018-2019	2019-2020	2020-2021	2021-22
Deep Tube well	Nr	795	827	896	906	986
Water Treatment Plant	Nr	4	4	4	5	5
Water Production/day	MLD	2,450	2,500	2,560	2,590	2,650
Water Line	Km	3,600	3,720	3,850	3,875	4,150
Water Connection	Nr	371,766	3,79,686	392,400	393,600	3,810.49
Overhead Tank	Nr	38	38	38	38	38
Street Hydrant	Nr	1,643	1,643	1,643	1,500	150

Sewerage System

Item	Unit	2017-2018	2018-2019	2019-2020	2020-2021	2021-22
Sewer Line	Km	930	934	934	934	934
Sewer Lift Station	Nr	26	26	26	21	21
Sewer Treatment Plant	Nr	1	1	1	1	2

Service Delivery Earnings (Revenue)

Billing and Collection

Figure in Crore Taka

	2017-18	2018-19	2019-20	2020-21	2021-22
Billing (SDE)	1,183.63	1,306.24	1,365.17	1,592.56	1,761.53
Collection	1,147.80	1,269.16	1,259.57	1,594.64	1831.28
Bill Receivable (Dues)	681.62	718.70	784.58	762.11	626.24
Equivalent dues billing (monthly times)	4.96	4.46	6.70	4.83	4.05

Water Tarrif

Figure in Taka

Category	01.08.2017 to 31.06.2018	01.07.2018 to 30.06.2019	01.7.2019 to 31.06.2020	01.7.2020 to 31.06.2021	2021-22
Domestic	10.50	11.02	14.46	14.46	15.18
Commercial	33.60	35.28	40.00	40.00	42.00
Industrial	33.60	35.28	40.00	40.00	42.00
Community	10.50	11.02	14.46	14.46	15.18
Government	33.60	35.28	40.00	40.00	42.00

Development Projects

	2017-18	2018-19	2019-20	2020-21	2021-22
Water Supply	5	5	7	5	7
Sewerage	1	1	1	3	3
Technical Assistance Project	2	2	1	1	0
Total	8	8	9	9	10

*Narayanganj division separated from Dhaka WASA

DIGILIZATION 2 STEPS TOWARDS SMART WASA

Government Software



ডি-নথি



ই-জিপি



Departmental Software



সাপ্লাই চেইন
ম্যানেজমেন্ট



ভেহিকেল
ম্যানেজমেন্ট



Info of IT Return
Submission Under
108A



Human
Resource
Software



ছুটি
ব্যবস্থাপনা



ইউটিলিটি
ব্যবস্থাপনা



ট্রেনিং
ব্যবস্থাপনা



ল্যাবরেটরী
ব্যবস্থাপনা



খলী কোয়ার্টারের
বিদ্যুৎ বিল



ডক্টর
প্রেসক্রিপশন



আইন
বিভাগ



পানি ও
পর্যবেক্ষণ



ব্যক্তিগত গভীর
নলকূপের জন্য আবেদন



কোয়ার্টার
ব্যবস্থাপনা



বেতন ও আয়কর
সার্টিফিকেট এবং
লোন অ্যাপ্লিকেশন



পিআইএমএস



Sustainable DMA
Management
Tools (SDMT)



Complain Management
Software (CMS)



ওয়াসা বিল
অনলাইন পেমেন্ট
পদ্ধতি



ওয়াসা বিল
সংক্রান্ত



জন তথ্য
বিভাগ



ভূমি
ব্যবস্থাপনা



ডিজিটাল
ম্যাপ



ঠিকাদার তালিকাভুক্তি,
নবায়ন ও শ্রেণি
উন্নীতকরণ



বোতল প্র্যান্ট
ম্যানেজমেন্ট



DWASA Outsourcing
Payment System
(OPay)



SCADA



ই-পিআরভি ও
পানি শোধনাগার



অডিট
ব্যবস্থাপনা



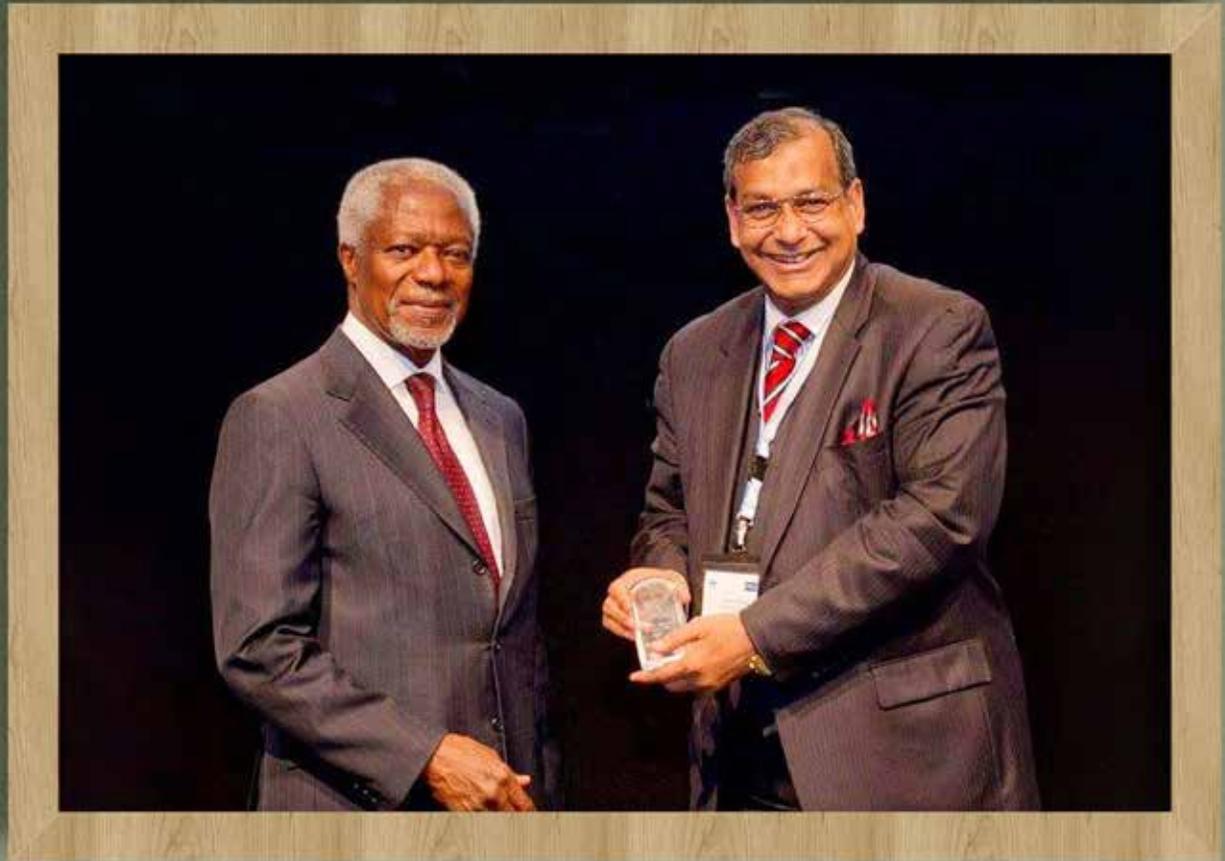
বাজেট
ব্যবস্থাপনা



ডিজিটাল হাজিরা
ব্যবস্থাপনা



AWARDS AND RECOGNITIONS



Former UN Secretary General Kofi Annan handed over the award to Dhaka WASA Managing Director Engineer Taqsem A Khan for “outstanding performance” of Dhaka WASA in the event of “Water Performer of the year 2011” at Berlin, Germany.



Dhaka WASA achieved Distinction for "Water Performer of the year 2011" Awarded by Global Water Intelligence, Global Water Summit at Berlin, Germany



Winner of Water Leaders' Awards 2013 by Global Water Intelligence, Global Water Awards Gala Dinner at the Global Water Summit, Seville, Spain.



Participated in IWA Water Loss Conference, Water Loss 2016 Bangalore, India Organized by the International Water Association (IWA)



Participated at WBI and WSP-SA Training on Designing and Implementing Successfully Utility Reform in Water Supply and Sanitation Organized by Water and Sanitation Program (WSP) & World Bank



Stall Exhibition Award (3rd position) at Victory Fair 2018 By Local Government Division, Ministry of Local Government, Rural Development and Co-operative



Achieved 4th position on Celebration of Victory Day 2011 awarded by Ministry of Liberation War Affairs



Laid the foundation stone and inauguration of 3 (three) Water Treatment Plants of Dhaka WASA by Honorable Prime Minister, Sheikh Hasina



Honorable Prime Minister, Sheikh Hasina, laid the foundation stones for Padma (Jashaldia) Water Treatment Plant Project.



Recognition for Best Consumer (Residence category) at Power and Energy Week 2018 By Dhaka Power Distribution Company Ltd (DPDC).



Compliments from Seven Circle (Bangladesh) Ltd.



Compliments from Bangladesh Infrastructure Innovation & Development (BIID) for participation in Bangladesh Infrastructure Innovation & Development (BIID) Expo & Dialogue 2018



Contribution on the role at Sustainable Development Goals 2030 for Bangladesh Arranged by IWM Users' Conference 2015



Appreciation from Large Tax Payers' Unit, Value Added Tax (VAT) For FY 2020-2021



Recognition from Engr. Taqsem A Khan, Managing Director, Dhaka WASA



Compliments from Managing Director of Dhaka WASA



Memorandum from Dhaka City Dweller at Water Connection Delivery Program 2015



Appreciation from Rotary Club of Dhaka for regular speech on Water Supply and DWASA



Recognition for Smart Concept of Smart Service Delivery WASA by Smart City Week (29 Nov- 5 Dec)



Greetings souvenir from Swapan Bhattacharjee, Honorable State Minister, Ministry of Local Government, Rural Development & Co-operative



Greetings Memorandum for International Women Day 2019



Contract Signing Ceremony between Rajdhani Unnayan Katripokho (RAJUK), Ministry of Housing and Public Works and United Delcot Water Ltd.



Memorandum of Exhibitor at Digital World 2017 by ICT Division



Participated in IWM Users' Conference 2012 Organized by Institute of Water Modelling



The Dhaka Water Services Turnaround

How Dhaka is connecting slums, saving water, raising revenues, and becoming one of South Asia's best public water utilities

Manoj Sharma and Melissa Alipalo

ASIAN DEVELOPMENT BANK



ACHIEVEMENTS OF DHAKA WASA UNDER 'TURN AROUND PROGRAM'

In 2009, under the Leadership of Hon'ble Prime Minister Sheikh Hasina, the whole Water Supply Policy has been truned into Environment friendly, Sustainable and Pro-people water management system. In achieving this 'change management policy, DWASA set its vision & mission and declared an action plan called "**Dhaka WASA Turn-around Program**". The achievements, so far, are briefly as follows:



Dhaka WASA is currently capable of producing 265 crores litres of water daily against the daily demand of 250-255 crore litres.



The Serviced Delivery Earnings (Revenue) income of Dhaka WASA has been increased from 3 billion taka to more than 18 billion taka in year 2021-2022.



The operating ratio has been reduced from 0.90 to 0.62.



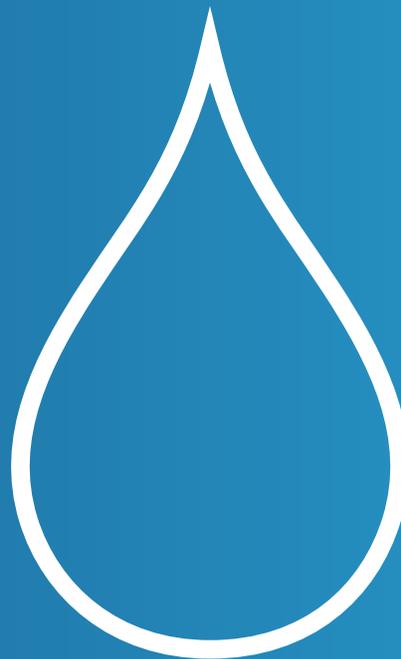
Implementation of mega projects both in water supply and sewerage sector.



Introducing modern technology in water supply management, named **District Metered Area (DMA)** by which system loss (NRW) has been reduced from 40% to 5%.



Bringing Low Income Community (LIC) under safe & legal water supply network.



Introduction of 100% real time online billing system.



PROFILE OF THE BOARD MEMBERS



Professor Dr. Sujit Kumar Bala
Chairman, Dhaka WASA Board

Dr. Sujit Kumar Bala has been working as Professor under the Institute of Water and Flood Management (IWFM) since 2011, BUET. He has joined the IWFM, BUET as lecturer in 1997. Before joining the BUET, he worked as consultant in many national consultancy projects. He served in Surface Water Modelling Centre (SWMC) now Institute of Water Modelling (IWM). He was involved in the construction of the Jamuna Multipurpose Bridge. Dr. Bala had his M.Sc. in Irrigation Engineering from Tashkent Institute of Irrigation and Land Reclamation, Uzbekistan (ex-USSR) in 1982. He received Ph.D. from the same institute in 1986.

His field of interests include bridge hydraulics, Irrigation, gender and water, water control structures, etc. He had several international and national journal publications and was involved in international and national research projects funded by EU, JICA, DFID, IFAD, etc. He participated in many national and international conferences. He served as Adviser in the Advising Committee of Bangabandhu Parishad, BUET from 2015-2016 and 2019-2020. At present, he is the member of Executive Committee of Bangabandhu Parishad, BUET. He served as the Director, IWFM from 2017 to 2019.



Mr. Sabbir Ahamed FCA
Chairman, Dhaka WASA Board

Sabbir Ahmed is a fellow Member of the Institute of Chartered Accountants of Bangladesh (“ICAB”) and its elected council member. Mr. Ahmed is Chairman of the South Asian Federation of Accountants (SAFA) Committee on Professional Ethics & Independence and a selected member of Confederation of Asian and Pacific Accountants (CAPA) Audit Group.

He has more than twenty five years of professional experience, including more than 12 years of international expertise through working with one of the Big Four Global Firms (KPMG) in a number of countries including Australia, Germany, Indonesia, Singapore, Tajikistan, UAE, UK etc. At present He is a partner of Hoda Vasi Chowdhury & Co, one of the largest and oldest Chartered Accountants firm in Bangladesh previously known as A. F. Ferguson & Co.

He has provided various assurance, advisory and tax services to some of the world’s most

reputed companies such as BHP Billiton, Citibank, Coca Cola, GlaxoSmithKline, HSBC, Heidelberg Cement, IBM, JP Morgan, Marriott Hotels, MetLife, Prudential, Scania, Standard Chartered, Xerox etc. both at home and abroad. In addition to leading audit and assurance services, Mr. Ahmed also regularly advising on important business, finance and fiscal matters to regulatory bodies, reputed business groups and corporate houses in Bangladesh.

Mr. Ahmed is a visiting/adjunct faculty member of ICAB, Dhaka University and Business Schools of other reputed private universities. He has been working with different government agencies such as Bangladesh Bank, BIDA, BSEC, NBR, etc. on various regulatory reform matters. Sabbir is actively involved with various socio economic welfare organizations in Bangladesh and Australia.



Engr. Taqsem A. Khan is the Managing Director and CEO of Dhaka Water Supply & Sewerage Authority (Dhaka WASA), Bangladesh. He is a visionary leader and a successful reformer who made the reform named “Dhaka WASA Turn Around Program”. This reform program has converted Dhaka WASA from a losing organization into a sustainable, bankable, environment-friendly and pro-people organization in the water utility sector in Southeast Asia.

Under the dynamic leadership of Mr. Taqsem, Dhaka WASA has increased its production and service delivery income in times. Whereas reduced its NRW from 40% to 7% in DMA areas and operating ratio from 22% to 0.66%. He has turned Dhaka WASA into digital Dhaka WASA by introducing e-gp, e-nothi, e-recruitment, e-payment, SCADA, real-time online billing and 24/7 call center '16162'.

According to the assessment of the Development Partners of Dhaka WASA, under the leadership of Engr. Taqsem A. Khan, Dhaka WASA has become a role model in the public sector of water utility in Southeast Asia.

He is a candid public speaker on water supply and sewerage related issues at national and international platforms. He is also an active participant at various professional seminars and workshops on leadership.

He has a vast professional experience of 37 years on management. He obtained his Master's in Mechanical Engineering from Moscow, USSR in 1981, and started his professional career with PHILIPS Bangladesh Ltd. as a production Engineer. From 1988 to 1998 he worked in the International Center for Diarrhoeal Disease Research, Bangladesh (icddr,b) as a Chief Engineer. Prior to joining in Dhaka WASA in 2009, he was involved with different NGOs in USA and Bangladesh from 1999 to 2008 and also worked as a Senior Management Consultant in a multi-national company. He is a prudent environmentalist and an active founder member of BAPA, Bangladesh Environment Movement.

PROFILES OF SENIOR OFFICIALS



Engr. Taqsem A. Khan
Managing Director and CEO
Dhaka WASA

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Engr. A. K. M. Shahid Uddin

Director (Technical)
Dhaka WASA

Engineer A.K.M. Shahid Uddin has been working as Director (Technical) since April 2018 and has been performing all the responsibilities of the Operations & Maintenance (O&M) wing of Dhaka WASA. He has a vast professional career as a Civil Engineer, especially in Water Supply, Sanitation, and Drainage sectors. A. K. M. Shahid Uddin completed his B.Sc. in Civil Engineering from Bangladesh University of Engineering and Technology (BUET) in 1982. He joined Dhaka WASA in 1983 as an Assistant Engineer and retired as a Chief Engineer in 2016. After his retirement, he was appointed as a consultant for the Sustainability of DMA Management for one year.

In addition to his BSc. he has obtained a Diploma in Environmental Engineering from the Asian Institute of Technology (AIT). Other training includes Management of Urban Water Supply and Wastewater system in Sweden, Strengthening Project Portfolio Performance (SPPP) project by IMED, Water Supply and Waste Management by Civil Engineering division IEB, RDRMS Programming with Oracle and developer 2000.

In his 37 years long diversified experiences in planning, design, construction, operations, and maintenance of water supply, sanitation and drainage system of Dhaka city; one of his biggest

achievements is his role as the Project Director in the Dhaka Water Supply Sector Development Project (DWSSDP) and the Integrated Development of Hatirjheel Area which is presently the most beautiful place as a lake in Dhaka city and attracts the visitors. Under his guidance, the DWSSDP project was extremely successful with Reduced water loss (NRW) from 40% to <4% in DMA areas and improved water quality. He played a great role in the construction of water supply networks with the water points in Korail, Shattola, and other slum areas in the DMA systems as well. Moreover, he initiated to start the operation of newly connected Water Treatment Plants and their Maintenance. Also, the decentralization of emergency divisions under DWASA for the shake of easy and timely maintenance work.

Engr. A.K. M. Shahid Uddin is thoroughly experienced in handling and completing foreign-aided projects, foreign consultants, and foreign contractors. He maintained a communicative and strong relationship with Asian Development Bank (ADB) consultants throughout the planning and implementation stage of the Dhaka Water Supply Sector Development Project (DWSSDP). He believes in open communication and clear delegation to achieve the goals of a project.



Engr. Md Abul Kashem

Director (Development)
Dhaka WASA

Engr. Md Abul Kashem has been working as Director (Development) since April, 2018 and performing all the responsibility of Research Planning & Design Wing of Dhaka WASA. He has a vast professional career as Civil and Water Resources Engineer especially in Water Supply and Sanitation Sector. Started his schooling at his natives Malikanda High School of Dohar Uozila in Dhaka district, he graduated in Civil Engineering from BUET in 1980. He joined Dhaka WASA in 1981 as an Assistant Engineer and retired as Chief Engineer in 2016. Just after retirement, He was appointed as 'Adviser to the Managing Director', rendered his intellectual service for two years. He also acquired his 'Master in Water Resources Engineering' degree from BUET in 1989.

In the long 40 years of diversified experiences in planning, design, construction, operation and maintenance of water supply and sanitation programs, he also possessed overseas professional experiences in administering Water Supply Project. He worked in Brunei Darussalam for five years, associated with the construction of

two Water Treatment Plants, one in Tutong (Bukit Barun WTP) and another in Bandar Seri Begawan (Mengkabau WTP).

Among the overseas study and training, he received a 15- months long Post Graduate Study and Training in Germany (1991-1992) on 'Advanced Professional Training in the field of Technical Operation and Management in Water Supply', a two weeks training program at ILO – ITC, Turin, Italy, 2010 on 'Project Cycle Management', and training on FIDIC Books in Denmark.

He is experiences to handle foreign aided projects, foreign consultant and foreign contractors. He was the Project Director of 'Dhaka Water Supply and Sanitation Project-DWSSP (2010-2013) assisted by the World Bank and Dhaka Water Supply Sector Development Project-DWSSDP (2013-2014) assisted by the Asian Development Bank. He actively participated in 'Turnaround Program' to make Dhaka WASA, a role model in south Asia. Master Plans were prepared under this program, accordingly implementation of different projects are being executed under his guidance.



Md. Akhtaruzzaman

Dhaka WASA

Mr. Md. Akhtaruzzaman is a professionally qualified Cost and Management Accountant and Chartered Secretary. He completed his Master Degree in Accounting from University of Dhaka. He also completed his MBA (Finance) from North South University. Before joining Dhaka WASA as Deputy Managing Director (Finance), Mr. zaman worked for a renound multinational company SGS Bangladesh Ltd as Financial Controller and Company Secretary for 24 years. Before that he

worked for another multinational company Coats Bangladesh Ltd. and Rural Electrification Board. Beside jobs, he was the Chairman, Vice-Chairman, Secretary and Treasurer of Dhaka Branch Council of the Institute of Cost and Management Accountants of Bangladesh (ICMAB). In addition, Mr. Zaman was the member of various committees of ICMAB. Currently he is the Treasurer of ICMAB National Council.



Md. Kamrul Hasan joined DWASA as an Assistant Engineer in 1990, fresh out of university and has been working as the Chief Engineer since April, 2017. As the Chief Engineer of DWASA, he oversees the overall operations and maintenance of water supply and sewerage system of the entire Dhaka city. He completed his Bachelor of Science in Mechanical Engineering from Bangladesh University of Engineering and Technology (BUET) in 1989. He is from Kurigram district and has been living in Dhaka since 1980. Md. Kamrul is an avid reader, gardening enthusiast and animal lover.

Over the span of his career, he has undergone numerous international trainings around the globe. Among these overseas trainings, he has completed the training program under the auspices and sponsorship of the Swedish International Development Cooperation Agency (Sida) on “Sustainable Urban Water Sanitation-Integrated Processes” in Stockholm, Sweden,

2016. He also completed the Danida Fellowship Program on Water Utility Management, Optimization & Sustainability of Investment in Copenhagen, Denmark, 2011. Md. Kamrul also received the JICA-KOICA joint training program on “Restoration of Freshwater Environment by Eco-sound Technology” in 2005.

Md. Kamrul is a dynamic, driven and accomplished professional. With his multi-faceted experience and focus on optimization as well as systematic development, he holds a unique finesse to lead and handle foreign aided projects. He was the Project Director of ‘Dhaka Water Supply Network Improvement Project (DWSNIP)- 2016 to 2017 funded by Asian Development Bank (ADB) and Government of Bangladesh (GoB). He was also the Deputy Project Director of Dhaka Water Supply Sector Development Project (DWSSDP)-2014 to 2016.



Engr. Uttam Kumar Roy, FCMA

Commercial Manager
Dhaka WASA

Engineer Uttam Kumar Roy, FCMA is the Commercial Manager of Dhaka DWASA. After passing the B.Sc. in Civil Engineering with first class from BUET in 1989 he joined a Public Sector DFI, providing industrial loans in Bangladesh. Serving there about six years, Mr. Roy joined another Public Sector FI providing financial support in the housing sector and served there about 13 years. In the meantime he completes his MBA securing first position in the batch, both parts of Banking Diploma, and a Post Graduate Diploma in Management.

Engineer Uttam Kumar Roy, FCMA is also a fellow of ICMAB. He also secured first position in Master of Actuarial Science (MAS) from the Banking and Insurance Department of the University of Dhaka. After serving about 19 years in two DFIs, Mr. Roy joined Dhaka WASA as its Commercial Manager

and during his 13 years of service here he was also given the additional charge of DMD(Finance) and DMD(RP&D) for more than 5 years to fill-up the temporary vacancies of both those contractual positions of DWASA. His total job experience is more than 31 year covering diversified fields of engineering, finance, administration, revenue management, auditing and accounting. Being a member of the Higher Selection Committee of different public sector organizations, Mr. Roy is also a Life Fellow of the Institute of Engineers Bangladesh (IEB) and a member of the Officers Club Dhaka (OCD).

In his personal life Engineer Uttam Kumar Roy, FCMA maintains his small family with his wife, a son and a daughter.



Engr. Mohd Akhtaruzzaman

Additional Chief Engineer (Research, Planning and Development), Dhaka WASA

Mohd Akhtaruzzaman, being graduated in Civil Engineering from Bangladesh University of Engineering and Technology (BUET) in 1988, started his professional career as an Assistant Engineer in Dhaka Water Supply and Sewerage Authority (DWASA) since March 2, 1991. Presently, he has been working as Additional Chief Engineer (Research, Planning and Development) and Project Director, Dhaka Water Supply Network Improvement (DWSNI) Project financed by Asian Development Bank (ADB). He has more than 30 years of diversified experiences in Planning, Management, Design and Monitoring of Water Supply and Sanitation (WSS) Programs, Water Treatment Plant (WTP), Water Distribution Network Improvement (DNI), Drainage system, Construction supervision of Buildings and Implementation of Water Supply, Sanitation and Drainage Projects.

He helped in formulating, processing and executing a number of Projects Implemented by Dhaka WASA, namely, Dhaka Water Supply Network Improvement Project (DWSNIP), Interim Water Supply Project (IWSP), Emergency Rehabilitation and Expansion of Water Supply System Project-2 (EREWSSP-2), Well Field Construction Project at Tetuljhara-Bhakurta Area of Savar Upazila (Part-1), Pollution Control Measures of Gulshan-Baridhara Lake by Diverting the Drainage Outlets Project (PCMGBLP), BMRE of Chadnighat Water Treatment

Plant Project as Project Director; Saidabad Water Treatment Plant Project (Phase-II) as Executive Engineer.

He has participated in several numbers of overseas trainings Programs such as Technical Deep Dive on Integrated Urban Water Management (IUWM) held in Tokyo, Japan in 2017 organized by the World Bank Water Global Practice in Partnership with Tokyo Development Learning Center (TDLC), Planning and Management of Small Water Supply Systems held in Bangkok, Thailand in 2010 organized by Thailand International Development Cooperation Agency (TICA) and Metropolitan Waterworks Authority (MWA), Thailand and Sewage and Wastewater Treatment Management for Asian Countries held in Seoul, Korea in 2002 organized by the Environmental Management Corporation and Korea International Cooperation Agency (KOICA).

He has also demonstrated experience in training at various levels of personnel engaged in procurement activities, lecturing in the Training Centre of Dhaka WASA covering the Topics such as Introduction of PPA and PPR, preparation of Tender Documents for Works, Goods and Services, preparation of Annual Procurement Plan, procurement cycle, contract management including variations and disputes in contracts, ethics and integrity in public procurement.



Engr. Sharmine Hoque Amir

Secretary
Dhaka WASA

Engr. Sharmine Hoque Amir, Secretary of 'Board and Administration' of Dhaka Water Supply and Sewerage Authority (Dhaka WASA). She joined Dhaka WASA as an Assistant Engineer in 2000 and currently holding the post of Superintending Engineer. As an Engineer she has played major role in "Well Field Construction Project", different feasibility studies and "Sewer Projects". During her long career she also worked in planning Sewer Network of Dhaka City. In her current capacity within the organization she is actively working to

improve good governance in administration and Human Resources Management of Dhaka WASA.

Sharmine Hoque Amir did her bachelor degree in civil engineering from Khulna University of Engineering and Technology (KUET) and then successfully completed her Masters in Water Resource Engineering from University of Melbourne, Australia through AusAid awarded program. She is a life fellow of Institute of Engineers, Bangladesh.



S M Mostafa Kamal Mazumder was appointed as Assistant Engineer in Dhaka WASA on December 15, 1997. He has completed his Graduation in Electrical and Electronics Engineering (EEE) from Khulna University of Engineering & Technology

(KUET) in 1994. He also completed Post Graduate Diploma in Human Resource Management from Bangladesh Institute of Management (BIM) in 2013.



Nishat Mazumder

Chief Accounts officer
Dhaka WASA

Ms. Nishat Mazumder is the Chief Accounts Officer at Dhaka WASA. She was freshly recruited in 2010 under the programme “Turn Around Dhaka WASA”. Before joining there she had completed her Bachelor and Masters degree in Accounting from Dhaka City College under the National University.

Besides this, Ms. Mazumder is a pioneer mountaineer, committed athlete and promising social worker. She has been performing these

activities with great passion and dedication . As a mountaineer, she has climbed several prestigious mountains in different regions of the world. In 2012, she climbed Mount Everest as the first ever Bangladeshi woman. She is working for different social organisations as an ambassador or as a social contributor. Now, she is voluntarily serving the Liberation War Museum as a member of Management Council.



REPORT FROM
RESPECTIVE
WING

RESEARCH PLANNING AND DEVELOPMENT (RP&D)



Engr. Md Abul Kashem
Director (Development)
Dhaka WASA

We firmly believe we are on the right track to fulfil our commitment of providing best water supply and sewerage facilities service to Dhaka dwellers with reorganization of Dhaka WASA as a sustainable corporate-commercial utility service organization as mandated by WASA Act 1996.

Activities of Development Wing

Dhaka WASA initiated “Dhaka WASA Turn Around Program” for a change management system and capacity building in 2010-2011 and in 11 years of time, Dhaka WASA shows its success to achieve the targeted Indicators like water production growth, NRW reduction, increased revenue income, Operating Ratio reduction, digitization, Legal water Supply to LIC (Low Income Community) and so on. As a result, customers are getting clean water and other services at their satisfaction. On the other hand, Development Partners are coming forward to invest considering Dhaka WASA as a bankable organization. Dhaka WASA is now moving forwards to established Smart Water Management System in compliances with the 4th Industrial Revolution. As per Water Master Plan and corresponding Strategic Plan, Dhaka WASA is increasing water production to cope up the challenge of rapid population growth with special emphasis to increase the use of surface water sources for more sustainability. Dhaka WASA also decrease Non-Revenue Water (NRW) by establishing DMA (District Meter Area), a smart water management system.

Dhaka WASA prepared a Sewerage Master Plan and took steps to build 5 (five) Sewage Treatment Plant

with collection Network around Dhaka City. To fulfil the targeted plan set in the Water Supply Master plan and Sewerage Master Plan, development projects were taken for implementation under Development Wing, some of which are completed, some are on going and some are in preparation stage. Also an Innovation Cell is working with this Wing to ease the WASA services to the customers.

The completed projects in Water Supply are:

- a) Padma Water Treatment Plant Project (Phase-1) which is now in operation. The water treatment capacity of the plant is 45 crore litre per day and supply treated water to the western and north-western part of Dhaka city dwellers.
- b) Dhaka Water Supply Sector Development (DWSSD) Project: Dhaka WASA took an advanced approach with the implementation of District Metered Area (DMA) concept where the entire supply network was divided into 145 geographically isolated areas. Each DMA is a controlled network where the water balance can be assessed. The objectives for establishing DMA were to supply 24X7 water under pressure and reduction of Non-

Revenue Water (NRW) to a lowest level (<10%). In the DMA, all the old water supply network pipes were rehabilitated by using High-Density Polyethylene (HDPE) pipe introducing Trenchless Technology. 67 DMAs were completed under this project where NRW was reduced from 40% to around 5%. Asian Development Bank considered Dhaka WASA as a good project implementer and showcasing to other cities in Asia. Water Supply to low income community (LIC) and slum area was another milestone step by DWASA. In the mean time some big slums came under legal water supply system and around 80% slum dwellers are getting legal potable water.

- c) Savar-Vakurta Wellfield Project: A gallery of 45 Deep Tube Wells (DTW) were constructed at Vakurta (Savar), a virgin area for groundwater and a safe yield of 15 crore litre per day was connected to Mirpur water network.

The ongoing Projects in water supply:

- d) Dhaka Environmentally Sustainable Water Treatment Plant Project (Gandabpur project) and Project Construct 1050 MLD capacity intake pumping station at Bisnondi point at the Bank of Meghna river and Construct 1600 mm dia twin 22.5 km Raw Water Pipe Line and Construct 500 MLD Water Treatment Plant at Gandharbpur in progress and expected to be completed by 2024. the treated water is to be supplied to the eastern and north-eastern part of Dhaka city dwellers. The raw water source is the river Meghna. The Plant is being constructed at Gandhardpur about 22 kilometre away from the river bank and 14 kilometre from Dhaka city injection point at Nutonbazar. Both raw water and treated water conveyance line will be twin 1600mm diameter Ductile Iron pipe along with deep river crossing of Sitalaykha and Balu river. The project is implemented with the financial support of Asian Development Bank (ADB), European Investment Bank (EIB), French Development Association (AFD) and the Government of Bangladesh. The project cost is about USD 1100 Milion. The project is already completed by Intake & pumping station:

54.74% , Water Treatment Plant: 67.83% and Raw Water Pipeline: 39.55%.

- e) Saidabad Water Treatment Plant (Phase-III) Project: The procurement of consultant and contractor of is in progress and the project is expected to be completed by 2025. The water treatment capacity of the plant is 45 crore litre per day and the treated water is to be supplied to the south and south- eastern part of Dhaka City dwellers by constructing 54 kilometer primary and secondary distribution network. The Raw water source is the river Meghna. The Plant is to be constructed at Saidabad near the existing Phase-1 and Phase-2 Treatment Plant and the raw water is to be conveyed for entire 3 phase (90 crore litre per day) from Meghna through 26 kilometre long twin 2.2 meter diameter pipeline. The project is implemented with the financial support of DANIDA, European Investment Bank (EIB), French Development Association (AFD), the German Development Bank (KFW), GoB and Dhaka WASA. The project cost is about BDT 7,518 crore including Project Aid BDT 4863 crore.
- f) Dhaka Water Supply Network Improvement Project (DWSNIP): For establishing District Metered Area (DMA) concept where the entire supply network was divided into 145 geographically isolated areas. 67 DMAs were constructed under DWSSD Project and the rest DMAs are going to be constructed under this DWSNIP project.

The upcoming water supply projects: Dhaka WASA plans to extend its water supply capacity to cope up of growing demand and preparing the following projects:

Padma Water Treatment Plant Phase – 2, capacity 45 crore litre per day
Gandharbpur Water Treatment Plant Phase – 2, capacity 50 crore litre per day
Dharla Jamitra Wellfield project, 15 crore litre per day

For establishing a systematic sewage management system, a Sewerage Master Plan has been prepared for the required expansion of the sewerage system up to 2035. Dhaka city has been sub-divided into five sewerage catchments and it has been planned to construct 5 (five) modern Sewerage Treatment Plants (STP) with network in Dhaka city core area by 2030 fulfilling the SDG 6.2. Present status of these 5 STPs:

i) The construction work of Daserkandi Sewage Treatment Plant:

The project was completed and now in operation. The sewage treatment capacity of the plant is 50 Crore liter per day, one of the largest STP in Asia. The treatment plant is being constructed at Daserkandi near the bank of Balu river. The project was implemented with the financial support of China Government and Government of Bangladesh (G to G Project)

ii) Dhaka Sanitation Improvement Project (D SIP):

Up-gradation and expansion of Pagla Sewage Treatment Plant with construction of collection network are to be done under this project. In this project, a STP of capacity 25 crore liter per day and 650 kilometer collection network will be constructed. The procurement of Consultants and Contractors are in progress. The World Bank and Asian Infrastructure Investment Bank (AIIB) committed to finance US\$ 325 million for implementation of this project. The project is now on board and expected to be completed by 2024;

iii) Uttara Sewage Treatment Plant (250 MLD capacity)

The Pre Development Project Paper (PDPP) was sent to Economic Resource Division (ERD) for searching Development Partner. The

Korean Government (EDCF) agreed for financing in this project. A separate Project Development Paper (DPP) for Land acquisition for the Project at Uttara has sent to planning commission for approval.

iv) Rayer Bazar Sewerage Treatment Plant with network:

The feasibility study of the Project is underway with the financial support of Asian Development Bank (ADB). ADB is also committed to finance the sewerage project. A separate DPP for land acquisition for the plant at Rayerbazar is in process of approval by the ECNEC;

v) Mirpur Sewage Treatment Plant with network:

The Project preparation work is underway. The Feasibility study and conceptual design completed long ago. The land acquisition for the STP is in process. PDPP for the Project already sent to Planning Commission and ERD for financing the project. Negotiation is going with the Development Partners.

Besides, Dhaka WASA is also working to establish a modern International Training and Research Institute (DITRI) for enhancing the capacity and efficiency of its employee as well as other water utility in Bangladesh and also cities in South Asia. It is planned to build the Institute at Dhaka WASA's own land at Mirpur. Korean Government (EDCF) is giving financial support and conducting a Feasibility study. Development wing also contributing in innovative activities like digitization, smart water metering, scada, IWOC at zonal as well as central level, Financial model, Tariff model, accounting software, ERP and so on. In one word, for continuous change in DWASA with modern facilities and infrastructure, Water Quality Analyses and Monitoring in Dhaka WASA Laboratory. the duty of RP&D wing is important and inevitable.

PLANNING, MONITORING & EVALUATION DIVISION

Dhaka Water Supply and Sewerage Authority (DWASA)'s main mandate is to provide water and facilitate the sewerage services to the city dwellers of Dhaka. It tries to ensure efficient and effective service delivery to the residents of the city. This is why, Dhaka WASA has to step forward to formulate and implement some development works, henceforth the projects. Planning

Monitoring & Evaluation (PM&E) Division is the prime department to oversee those matters. The said division has been established in 1983

From its establishment, it oversees and coordinates regularly the planning, monitoring, and evaluation activities related to water supply and sewerage services of Dhaka city. The key responsibilities of the PM&E Division include:



Planning

The division is involved in preparing Short-Term Plan (STP) and Long-Term Plan (LTP)s for water supply and sewerage infrastructure development for Dhaka city. This includes assessing the current and future needs of the city, identifying areas under expansion and improvement, and formulating strategies for implement the plans.



Monitoring

It monitors the progress and performance of various development projects and programs implemented by Dhaka WASA. This involves regular monitoring of construction supervisions, quality control measures, and adherence to project timelines. It also monitors the performance of water supply and sewerage systems to ensure uninterrupted services to the city dwellers.



Evaluation

The PM&E Division evaluates the impact and effectiveness of Dhaka WASA's projects and programs. It conducts assessments to determine whether the desired objectives are being achieved and identifies areas where improvements can be made. The division also evaluates the efficiency of resources utilization and suggests measures for cost reduction and optimization.



Reporting

The PM&E Division prepares reports and presentations on the planning, monitoring, and evaluation activities such as Monthly Progress Report (MR), monthly IMED Report (IR), quarterly IMED Report (QIR), Annual Work Plan, Annual Procurement Plan, line ministry's regular basis by-demand information fulfilling all kinds of annexes. These reports provide updates on the progress of projects, highlight achievements, identify challenges, and propose recommendations for improvement. The said division shares these reports with relevant stakeholders, including senior management, government agencies, and Development Partner (DP)s.



Speech Preparation

The Division prepares yearly or need basis, almost regularly, Prime Minister's Speech, President's Speech, Finance Minister's Speech relating to Dhaka WASA.

Overall, the PM&E Division of Dhaka WASA plays a crucial role in ensuring the efficient and sustainable water supply and sewerage services in Dhaka. Through its planning, monitoring, and evaluation functions, the division helps to enhance service quality, optimize resources allocation, and contribute to the overall development of the city's Water and Sanitation (WATSAN) infrastructures.

10 development projects of Dhaka WASA have been implemented under the Annual Development Program (ADP) of FY 2021-22 by this division. Among them 5 were investment projects for water supply and the rest 3 projects were for sewerage. And also 2 others were drainage projects. Planning, Monitoring and Evaluation Division exclusively has been engaged to monitor and to evaluate those projects' performance which are as follows:

A. DEVELOPMENT PROJECTS OF DHAKA WASA

1. INVESTMENT PROJECTS ON SEWERAGE AND DRAINAGE SYSTEM

Dasherbandi Sewage Treatment Plant Project.



Duration

October' 2013 to June' 2024



Estimate Cost

814,698.97 Lakh Taka



Allocation

110000.00 Lakh Taka



Release

109999.90 Lakh Taka



Expenditure

109999.90 Lakh Taka



Physical Progress

102.00%



Financial Progress

100.00%



Saidabad Water Treatment Plant Project Phase -III

Duration

July' 2015 to June ' 2021
Revised July, 2015-June, 2025



Estimate Cost

751802.5 Lakh Taka



Allocation

1550.00 Lakh Taka



Release

1550.00 Lakh Taka



Expenditure

1550.00 Lakh Taka



Physical Progress

100.00 %



Financial Progress

100.00%



Authority

Dhaka Water Supply Network Improvement Project




Duration
April ' 2016 to December ' 2023



Estimate Cost
378000.00 Lakh Taka



Allocation
27021.00 Lakh Taka



Release
26872.02 Lakh Taka



Expenditure
26325.30 Lakh Taka



Physical Progress
100.00%



Financial Progress
97.43%

Emergency Replacement works for water lines at different areas of Dhaka City project



Duration
January ' 2020 to June ' 2022



Estimate Cost
4,898.00 Lakh Taka



Allocation
750.00 Lakh Taka



Release
750.00 Lakh Taka



Expenditure
713.83 Lakh Taka



Physical Progress
99.00%



Financial Progress
95.18%



Emergency Water Supply Project



Duration

January '2020 to
December '2023



Estimate Cost

73,232.00
Lakh Taka



Allocation

17000.00
Lakh Taka

2. INVESTMENT PROJECTS ON SEWERAGE AND DRAINAGE SYSTEM

Dasherbandi
Sewage
Treatment
Plant Project.



Duration

July 2015 to
December '23



Estimate Cost

371,254.00
Lakh

Land Acquisition
and Excavation/
Re-excavation of
Hazaribagh, Baishteki,
Kurmitola, Manda,
& Begunbarhi Khal
(Handed over to DNCC
and DSCC on Dec 2020)



Duration

1st April '2018 to
31st December '
2022 (1st Revised)



Estimate Cost

64,551.32
Lakh Taka



Allocation

1.00
Lakh Taka



Release

17000.00
Lakh Taka



Expenditure

17000.00
Lakh Taka



Physical Progress

100.00 %



Financial Progress

100.00%



Allocation

97,696.00
Lakh Taka



Release

97,696.00
Lakh Taka



Expenditure

96632.67
Lakh Taka



Physical Progress

100.00 %



Financial Progress

98.91 %



Release

0.00
Lakh Taka



Expenditure

0.00
Lakh Taka



Physical Progress

0.00%



Financial Progress

0.00%



Expansion of Drainage Network & Development of Canal in Dhaka City (Handed over to DNCC and DSCC on Dec 2020)



Duration

July '2018 to June '2023



Estimate Cost

55,050.00 Lakh Taka



Allocation

1.00 Lakh Taka



Release

0.00 Lakh Taka



Expenditure

0.00 Lakh Taka



Physical Progress

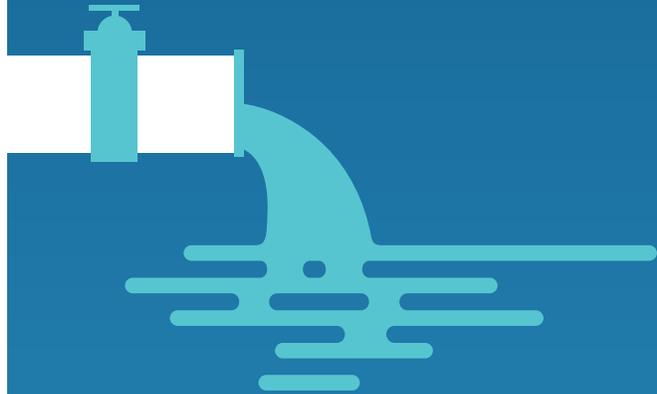
0.00 %



Financial Progress

0.00 %

Land Acquisition for Construction of sewage Treatment Plant at Uttara.



Duration

July '2019 to June '2023



Estimate Cost

139,800.00 Lakh Taka



Allocation

139682.00 Lakh



Release

139682.00 Lakh



Expenditure

139642.77 Lakh Taka



Physical Progress

70.00 %



Financial Progress

99.97%

Dhaka Sanitation Improvement Project



Duration

January' 2020 to
December' 2024



Estimate Cost

385,560.00 Lakh Taka



Allocation

629.00 Lakh Taka



Release

629.00 Lakh



Expenditure

520.64 Lakh Taka



Physical Progress

99.55 %



Financial Progress

82.77%

B. PROPOSED PROJECT IN THE FY 2021-22:

1. Water Supply

<p>STRENGTHENING OF THE EXISTING WATER DISTRIBUTION SYSTEM OF DHAKA CITY TO COPE OF THE PRODUCTION OF PADMA WATER</p>		
	<p>Duration JULY 2021 TO JUNE' 2024</p>	<p>Estimate Cost 20000.00 LAKH TAKA</p>

<p>RESTORATION OF WATERBODIES FOR SUSTAINABLE WATER MANAGEMENT IN DHAKA WATERSHED</p>		
	<p>Duration</p>	<p>Estimate Cost</p>
	<p>JANUARY' 2022 TO DECEMBER' 2023</p>	<p>424.00 LAKH TAKA</p>

2. Sewerage and Drainage System

<p>LAND ACQUISITION FOR CONSTRUCTION OF SEWAGE TREATMENT PLANT AT RAYERBAZAR</p>		
	<p>Duration</p>	<p>Estimate Cost</p>
	<p>JULY 2021 TO JUNE' 2024</p>	<p>194,200 LAKH TAKA</p>



HUMAN RESOURCE ACCOUNTING

Human Resource Accounting (HRA) is the process of measuring and reporting the value of human resources within an organization. It involves quantifying the costs and benefits associated with acquiring, developing, and retaining employees.

DWASA, which stands for Dhaka Water Supply and Sewerage Authority, is the agency responsible for water supply and sewerage services in Dhaka, the capital city of Bangladesh. If you are looking to apply the concept of Human Resource Accounting specifically to DWASA, here are some key considerations:



Cost of Recruitment and Selection

DWASA invests resources in attracting and selecting suitable candidates for various positions. This includes expenses related to advertising, screening, interviewing, and hiring. These costs can be considered as part of the overall investment in human resources.



Training and Development Costs

DWASA likely invests in training programs to enhance the skills and capabilities of its employees. This includes costs associated with training materials, trainers' fees, and employee time spent in training sessions.



Compensation and Benefits

DWASA provides salaries, wages, and benefits to its employees. These costs can be calculated and included in the overall value of human resources.



Employee Retention

Retaining skilled and experienced employees is crucial for DWASA's operations. Costs associated with employee engagement programs, retention incentives, and other initiatives aimed at reducing turnover can be considered as part of the organization's human resource value.



Performance Evaluation

DWASA may have performance evaluation systems in place to assess employee performance and provide feedback. The costs associated with performance appraisal processes, including the time spent by managers and employees, can be factored into the human resource accounting calculations.



Knowledge and Intellectual Capital

DWASA relies on the knowledge and expertise of its employees to provide effective water supply and sewerage services. Assessing the value of intellectual capital, including specialized skills and knowledge, can be a valuable component of human resource accounting.



Productivity and Output

Human resource accounting can also consider the impact of employee performance on the organization's productivity and output. Measuring the value generated by employees and comparing it to their associated costs can provide insights into the effectiveness of human capital utilization.

It's important to note that human resource accounting is not widely practiced and lacks standardized methodologies. The above considerations provide a general framework for assessing the value of human resources in an organization like DWASA. However, implementing a comprehensive human resource accounting system requires careful analysis, data collection, and customization to the specific needs and context of DWASA.

TRAINING RELATED INFORMATION



DWASA holds 218 foreign, local and in-house training courses during 1 July 2021 to 30 June 2022

A total of 218 courses both home and abroad were conducted during 1 July 2021 to 30 June 2022. Of them ten foreign, forty nine local and one hundred fifty nine in-house training courses were facilitated to the officials and staff of Dhaka WASA. The foreign courses attended by 28 officers from Dhaka WASA included Masters of Engineering (Civil and Environmental Engineering) at The University of Western Ontario, Canada, Masters of Engineering (Environmental Systems Engineering) at The University of Regina, Canada, MSc. in Civil Engineering at The University of Texas, Arlington, USA, Financing Water Investments for Water Professionals at IHE, Delft, Netherlands MSc (Eng) Water, Sanitation and Health Engineering at The University of LEEDS, UK, MBA on Human Resource Management in UAE, PhD, The University of Texas, Arlington in the USA, Water Distribution modelling: GIS Applications at IHE Delft, Netherlands (Online), ITP 301D SUWAS 2020-Sustainable Urban Water and Sanitation Integrated Processes in Nepal, Urban Water Supply and Sanitation System for Bangladesh (Online) at International Economic Cooperation Center of Fujian Province, China

The local training courses were 4th Industrial Revolution at a2i, 5-Day Short Training on Public Procurement (S1) for the Junior Level Officials at ESCB (2 courses), Basic PPR Training (3 weeks) at ESCB (3 courses), Concept and Practice of Integrated Water Resources Management at CEGIS, Conduct and Discipline Course at RPATC (2 courses), E-Nothi at RPATC, Establishment of National Spatial Data Infrastructure (NSDI) at Survey of Bangladesh, Financial Management at RPATC (2 courses), Fundamental Training Course RPATC (2

courses), Land Management at RPATC, Member Chartered Institute of Procurement and Supply (MCIPS) Course at BRAC University, Modern Office Management & ICT at RPATC (2 courses), Office Management & ICT at RPATC (2 courses), PGD in Development Planning at NAPD, PGD in Financial Management at BIM, PGD in HRM at BIM, PGD in ICT at BCC, Practical Adaptive Delta Management (ADM) at BUET (2 courses), Professional MBA in HRM (PMBA-HRM) at BIHRM, Project Appraisal, EIA and Formulation of DPP NAPD (2 courses), Project Planning and Management (PPM) at NAPD (Online) (3 courses), Septic Tank and Sewer line Cleaning and Management at DPHE, Service Simplification at a2i, Short training on Public Procurement (S-1) at ESCB, Dhaka Center (2 courses), ToT on APA at BIM, ToT on Greenhouse Gas Inventory Hands on Training for Waste Sector at FAO and Ministry of Env. Forest & Climate Change, Training Workshop on Service Process Simplification at a2i, Winning Bids for City-Wide Inclusive Sanitation: Principles and Application at ITN-BUET (Online), Workshop on APA at RPATC, Workshop on Delta Plan-2100 at RPATC, Workshop on National Integrity Strategy (NIS) at RPATC, Workshop on NIS at RPATC, Workshop on Perspective Plan at RPATC, Workshop on Right to Information at RPATC, Workshop on Service Simplification Programs at a2i, Workshop on Women and Children Right at RPATC. Numbers of participants for the local training courses were 128.

The rest of the in-house training programs are 4th Industrial Revolution: DWASA Perspective (4 courses), Anticorruption and Integrity (9 courses), APA Evaluation and Implementation, Capacity

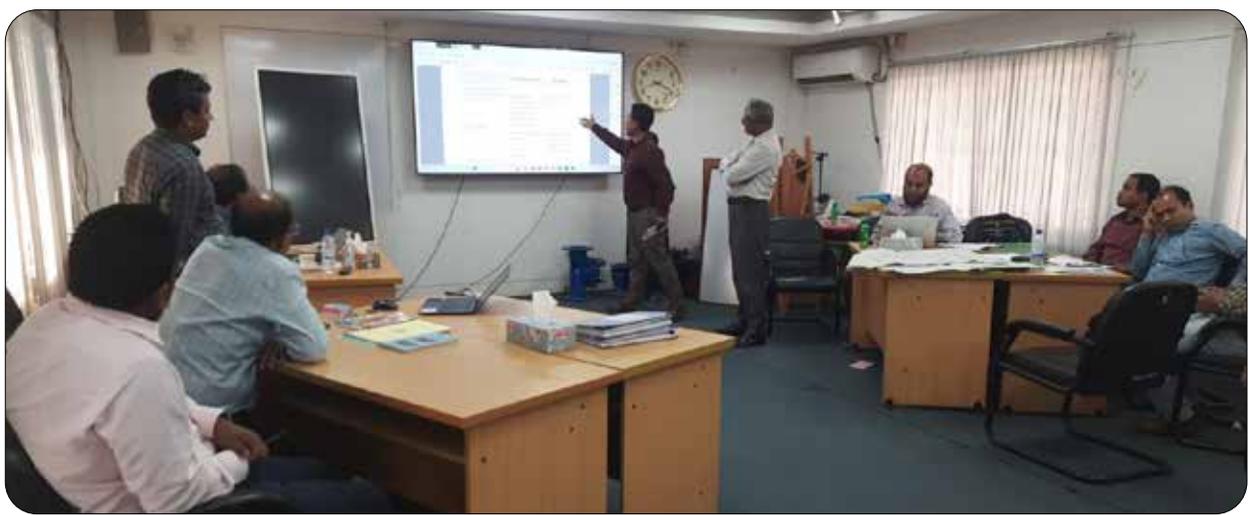
Building training for Lab Technician/Lab Assistant, Chlorination and Chlorine Testing in Field Level, Digital Topographical Survey, DMA Caretaker Approach (9 courses), DMA Commissioning (9 courses), E-GP, Facilitation and Advisory Skills (2 courses), Field Based Hands-on Training on Zero Pressure Test (3 courses), Gender Mainstreaming (2 courses), Income Tax and VAT, Introduction to NRW and DMA Management (9 courses), Leadership and People Management (4 courses), Leadership Development for the 21st Century, Managing and Driving Organizational Change (2 courses), MIS Data Analysis and NRW Calculation, Office Management , Organizational Management Training , Organizational Management Training Trajectory for Dhaka WASA Management Staff (3 courses), Orientation Course (3 courses), Preparation of Self Assessed Income Tax Returns (3 courses), Revenue Billing, Collection and Customer Care (7 courses), Service Process Simplification (2 courses), Staff Development Course (2 courses), Stress Management (2 courses), Sustainable DMA Management Tools (4

courses), Technique of Revenue Target Fixation and Individual Target Distribution to Revenue Personnel of Dhaka WASA (5 courses), Training for PO/APO (2 courses), Training for Security Guard (2 courses), Training on Active Leakage Control (8 courses), Training on Benchmarking (8 courses), Training on Citizen Charter (4 courses), Training on Digital Topographical Survey of the Land of DWASA, Training on DWASA Short Code 16162 (2 courses), Training on Investigation of Departmental Proceeding (3 courses), Training on O & M of Borehole Survey Instrument, Training on Payroll Software (2 courses), Training on SCADA (9 courses), Trajectory for Dhaka WASA Management Staff , Utility Management Software (9 courses), Water Loss Assessment and Water Balance, Water Loss Management in the Distribution System (2 courses), Water Quality Monitoring and Pump Operation (4 courses), Water Quality Testing, Workshop on DWASA Paperless Payment System (5 courses). 2855 officers and staffs of DWASA participated in in-house training programs.

Summary of Training (July 2021-June 2022)

	Nos of courses	Nos of PPs
In-house	159	2855
Local	49	128
Foreign	10	28
Total	218	3011





Total number of Gravity Filter 22 Nr.



Figure 1 : W30_Gravity Filter Pipe Gallery



Figure 2: W30_Gravity Filter Top View



Figure 3: W30_Gravity Filter Pre-cast Slab & Metallic Trough



Figure 4 : W30_Gravity Filter Side View





Figure 5: W20_Densadeg Channel & Pipe Gallery



Figure 6 : W20_Densadeg Top View



Figure 7: W20_Densadeg Sedimentation Chamber



Figure 8: W20_Densadeg Flocculation Chamber



Figure 13: W81_Main Electrical Panels



Figure 14: W81_Main Electrical Building



Figure 15: W82_Generator & W83_Fuel Storage





Figure 16: W50_Chemical Building



Figure 17: Lime/Alum Pump



Figure 18: Polymer Pump





Figure 19: W45_Pumping Station Building



Figure 20: W45_Pump House With Delivery Discharge Pipe



Figure 21: W45_Pump Installation



Figure 22: W60_Chlorination Storage



Figure 23: Chlorination Storage Inside



Figure 24: Chlorination Mechanical Installation



Figure 25: Chlorination Storage Mechanical Installation



Figure 26: W93, W94 & W95_ Residential Buildings



Figure 27: W91_Administrative & Lab Building





Figure 28: W92_Workshop



Figure 29: W96_Guardhouse



Figure 30: W40_Reservoir



Figure 31: W71_Densadeg Thickener

ACTIVITIES OF SERVICE DELIVERY EARNINGS AND THE LIC WATER SUPPLY



Uttam Kumar Roy
Commercial Manager
Dhaka WASA

We firmly believe we are on the right track to fulfil our commitment of providing best water supply and sewerage facilities service to Dhaka dwellers with reorganization of Dhaka WASA as a sustainable corporate commercial utility service organization as mandated by WASA Act 1996.

The Commercial Manager of Dhaka Water Supply and Sewerage Authority (DWASA) is supposed to handle all the financial transactions of the organization with other activities relating to the Revenue management and DWASA's services to the Low-Income Communities residing in Dhaka city. The three departments of the wing are Accounts and Finance Department, Revenue Department and the Community Program and Customer Relations-CPCR Division. Due to heavy work load of the three departments, the Authority separated the Accounts and Finance Department and gives the responsibility to the Deputy Managing Director-Finance from February, 2020. The Commercial Manager becomes the wing head comprising of the Revenue Department and the CPCR division.

Service Delivery Income

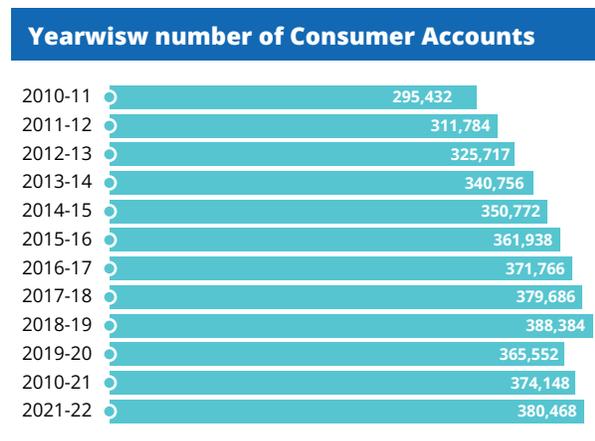
Revenue Management is the activities of Dhaka WASA which ensures the financial sustainability of the organization. Revenue which comprises mostly by the service delivery earnings of DWASA is like the blood of a human body ensuring the organizational dynamism. Dhaka WASA is a 190-billion-taka organization providing water supply and sewerage services to the people of Dhaka city. With the

Commercial Manager of DWASA the Revenue Department is headed by a Chief Revenue Officer (CRO) having 12 Zonal Revenue Offices covering the city geographically. The heads of the zonal offices are the Deputy Chief Revenue Officers. The set-up of the revenue zonal offices comprising of the Revenue Officer, Assistant Revenue Officers and Revenue Inspectors.

Dhaka WASA's revenue management is automated except the collection of water meter readings from consumer ends. All other components, viz. bill preparation, bill sending through mobile SMS, even bill collection and accounts adjustments all are automated. Within the first week of each month, the valued customers get their respective bill. They get the running month time to deposit the bill without any surcharge. After that, a surcharge of 5%, 10% or 15% is imposed respectively for one month, two months or three months delay. If a customer does not pay the bill after that time, the account is identified as a defaulter and legal measure is taken to collect the bill.

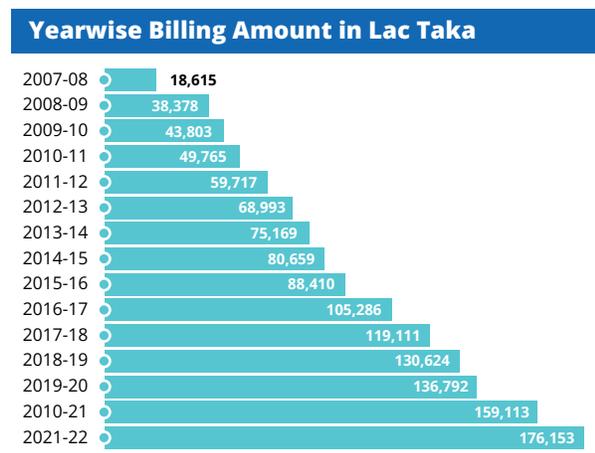
A great shift was taken place in the year 2010 after taking Turn Around Program of Dhaka WASA. Special measure was taken to identify unauthorized water collections and made them

legal. As a result, the number of water connections are increasing on a regular fashion. The increasing number of water connections from the FY2010-2011 is shown by the following chart:



In the year 2010-2011, the consumer accounts were 2,95,432. And in the year 2021-2022 it stands to 3,80,468. The rate of increase of new customers is about 29%.

After taking the Turn Around Program of Dhaka WASA, some strategic steps were taken to the revenue management in terms of billing with the increasing number of consumer accounts. During the entire financial year of 2021-2022, intensive monitoring of the workforce as well as the on-the-spot meter reading collection result increasing billing trend. As a result, the billing picture starting from the FY:2007-2008 to FY:2021-2022 becomes as follows:



The effort which was given to collect the issued bills to the valued customers give an encouraging result to the overall cash-flow of Dhaka WASA. In the year 2008-2009, the prior year of starting the Turn Around Program, the collection was Tk.360.52 crore. But in the year 2021-2022 it stands to Tk.1831.28 crore take. The increment is 5.08 times. The year wise collection is shown as follows:



Here it is worth mentioned that Narayanganj City Corporation Area was an integral part of Dhaka WASA. Since 2019-2020, it was handed over to Narayanganj City Corporation (NCC). As a result, the figures above do not include the accounts, billing and collection figure of NCC area.

Honoring Our Bill Collecting Partners

Dhaka WASA work with its stakeholders for different occasions. One such event is the Banker's Conference. Dhaka WASA has signed contacts with 44 banks and mobile Financial Service (MFS) institutions to collect money against issued bills. Since last few years, Dhaka WASA arranging programs to honor its partner banks for achieving maximum collections from our customers. In the FY:2021-2022, The Bill Collection Award ceremony was held on 16 March at the Pan Pacific Sonargaon where the honorable chief guest was Mr. Md. Tazul Islam, MP; Honorable Minster of LGRD&C, and the honorable special guest was Muhammad Muslim Chowdhury, Comptroller and Auditor General of Bangladesh.



Bill collection ceremony of Dhaka WASA. Awardees- the CEOs from different banks and MFSs with the Chief Guest Mr. Md. Tazul Islam,MP, Honorable Minister of LGRD&C and other dignitaries.

Dhaka WASA's Services to the Low-Income Communities of Dhaka City

Dhaka city area is densely populated with more than 22 million population. A significant percentage of this figure are the Low-Income people living in different slums of Dhaka city. Rapid urbanization with the impact of climate change, disasters, lack of job opportunity peoples from remote areas are coming to the capital city for their livelihood. The result is to increasing pressures to the social services. Dhaka WASA is also facing challenges to provide its services for these peoples. But Dhaka WASA has started to provide legal water supply to the LICs so that the poor peoples living in this city can get water. The result up to June,2022 is that the total number of LIC water connections has reached to 8843, the number of families served is 1,86,887 and the population using these water

connections is 8,42,773. The bill payment behavior of the LIC peoples is better.

Dhaka WASA has a dedicated division named the Community Program & Consumer Relation (CPCR) Division, well known as the LIC Division to serve specifically the LICs. Dhaka WASA in collaboration with the Local and International NGOs always working for the WASH services to the LICs. Even Dhaka WASA has engaged a consortium of four NGOs to the revenue management of the LICs.

The LIC peoples work mostly for the welfare of the other classes of populations in the city. Their jobs are house-keeping, driving, rickshaw pulling, working in garment factories, etc. Supply legal water and decent sanitation to these people, Dhaka WASA playing the role of improving the health of the city residents.

KEY FINANCIAL HIGHLIGHTS OF DHAKA WASA

Sl No.	Name Of Ratios	Formula					
			Fy 2017-2018	Fy 2018-2019	Fy 2019-2020	Fy 2020-2021	Fy 2020-2021
1	Gross Profit Ratio	$\frac{\text{Opert. income - Production overhead}}{\text{Operting income}} \times 100$	56%	54%	36%	35%	40%
2	Ebitda (Earning Before Interest, Tax, Dep & Amortization)	Net income + Interest+ Tax + Depreciation + Amortization	1,909,474,791	2,340,642,768	6,300,884,065	7,737,300,705	7,497,925,378
3	Current Ratio	$\frac{\text{Total current assets}}{\text{Total current liabilities}}$	2.21 : 1	1.59 : 1	2.95 : 1	2.43 : 1	3.01 : 1
4	Roce (Return On Capital Employed)	$\frac{\text{Operating profit}}{\text{Total assets - Current liabilities}} \times 100$	0.41%	0.67%	1.28%	1.07%	1.88%
5	Debt Equity Ratio	$\frac{\text{Total liabilities}}{\text{Total equity}}$	3.64	4.16	3.90	5.13	5.47
6	Operating Ratio	$\frac{\text{Operating expenses- (Dep.+ Amort.+Bad debt)}}{\text{Net operating income}}$	0.92	0.91	0.63	0.62	0.50

CONTRIBUTION TO GOVT. BY DHAKA WASA

For Financial Year: 2020-21

A. Payment to exchequer

Figures in Crore

SI	Head of Payments	Amount
1	Tax Deducted at Source from Bills Payment	24.05
2	VAT Deducted at Source from Bills Payment	47.32
3	VAT Collected & Deposited from Service Delivery Earnings (SDE)	232.35
4	Income Tax for Assessment Year 2020-21	7.52
5	CD-VAT and Import Duties	156.18
6	VAT & Income Tax against Interim Payment Certificate (IPC): (Paid by DWSNIP & DSIP)	16.28
7	VAT & Income Tax against Interim Payment Certificate (IPC): (Payment under processing)	
	1. Dasherbandi	10.58
	2. DESWSP	140.00
	3. DWSNIP	10.13
	Sub total	644.14

B. Other Payments

SI	Head of Payments	Amount
1	Debt Service Liabilities (DSL)	400.00
	Sub total	400.00
	Total (A+B)	1044.14



AUDITED FINANCIAL STATEMENTS

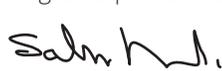
Dhaka Water Supply and Sewerage Authority
Statement of Financial Position
as at 30 June 2022

Amount in BDT

	Notes	30 June 2022	30 June 2021 (Restated)
ASSETS			
Non-current assets			
Property, plant and equipment	4	101,414,863,430	71,537,849,644
Intangible assets	5	80,086,045	88,886,763
Capital work-in-progress	6	97,049,734,521	93,626,025,979
Total non-current assets		198,544,683,996	165,252,762,386
Current assets			
Materials and supplies	7	2,066,114,944	1,437,501,573
Service delivery earnings (SDE) receivables	8	7,414,542,067	7,240,127,403
Advances, deposits and prepayments	9	2,109,467,815	1,098,931,196
Investments in Fixed Deposit Receipts (FDRs)	10	5,777,538,535	3,934,252,755
Other receivables	11	87,267,779	113,608,945
Advance income tax	12	182,629,051	75,227,006
Cash and cash equivalents	13	8,520,206,842	8,972,137,258
Total current assets		26,157,767,033	22,871,786,136
TOTAL ASSETS		224,702,451,029	188,124,548,522
EQUITY AND LIABILITIES			
Capital and reserve			
Capital fund		1,547,617,279	1,540,252,388
Reserve fund- grants	14	6,149,401,566	4,625,800,207
Contingency and reserve for self insurance		-	7,364,891
Revaluation surplus	15	24,972,593,876	25,050,116,085
Retained earnings	16	2,053,610,360	2,256,907,289
Total capital fund and equity		34,723,223,080	33,480,440,860
Non-current liabilities			
Grants and other funds	17	112,000,562,244	83,957,831,669
Deferred income- government grants	18	21,747,122,758	12,779,277,117
Deferred tax liability	19	5,595,342,117	5,243,940,935
Loans and borrowings	20	41,949,027,401	43,372,051,409
Total non-current liabilities		181,292,054,520	145,353,101,130
Current liabilities			
Loans and borrowings	20	5,000,000,000	5,250,000,000
Liabilities for expenses	21	2,453,269,147	2,442,324,120
Other liabilities	22	1,112,729,548	1,515,292,628
Provision for audit fee		1,100,000	1,000,000
Provision for government dividend		5,000,000	5,000,000
Provision for taxation	23	115,074,736	77,389,783
Total current liabilities		8,687,173,430	9,291,006,532
Total liabilities		189,979,227,949	154,644,107,662
TOTAL EQUITY AND LIABILITIES		224,702,451,029	188,124,548,522

The annexed notes form an integrated part of these financial statements.


Chairman
DWASA Board


Member
DWASA Board


Managing Director
DWASA


DMD (Finance)
DWASA

Signed in terms of our separate report of even date annexed.

Dated, Dhaka
20 December 2022




Md. Enamul H. Choudhury
Senior Partner
S. F. Ahmed & Co.
Chartered Accountants
DVC No.: 2301080471AS925959

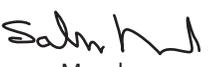
Dhaka Water Supply and Sewerage Authority
Statement of profit or loss and other comprehensive income
for the year ended 30 June 2022

Amount in BDT

	Notes	01 Jul 2021 to 30 Jun 2022	01 Jul 2020 to 30 Jun 2021 (Restated)
Service delivery earnings (Revenue)			
Water		13,398,082,990	12,011,461,541
Sewerage		4,383,474,172	3,914,209,849
		17,781,557,162	15,925,671,390
Other income	24	1,397,565,533	1,606,002,232
Total income (A)		19,179,122,695	17,531,673,622
Operating expenses			
Salary and wages	25	2,465,168,815	2,944,409,927
Production overhead	26	4,801,761,068	4,940,998,914
Operation & maintenance expenses	27	1,330,827,454	1,372,907,436
Administrative	28	463,001,850	414,130,238
Depreciation	4	6,021,133,881	5,543,155,609
Amortization	5	24,272,146	22,388,931
Bad debt	8.1	9,179,718	386,248,099
Total operating expenses (B)		15,115,344,932	15,624,239,154
Operating profit (A-B)		4,063,777,763	1,907,434,468
Non-operating income	29	213,449,458	-
Non-operating expense	30	2,195,727,583	452,611,342
Interest expense	31	1,381,248,409	1,594,877,948
Profit before tax		700,251,229	(140,054,822)
Income tax		503,111,102	(640,419,300)
Current tax expenses	23.2	125,869,184	77,389,783
Deferred tax expenses/(income)	19	377,241,918	(717,809,083)
Profit after tax		197,140,126	500,364,478
Total comprehensive income for the period		197,140,126	500,364,478

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DWASA Board

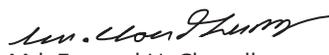

Managing Director
DWASA


DMD (Finance)
DWASA

Signed in terms of our separate report of even date annexed.

Dated, Dhaka
20 December 2022




Md. Enamul H. Choudhury
Senior Partner
S. F. Ahmed & Co.
Chartered Accountants
DVC No.: 2301080471AS925959

Dhaka Water Supply and Sewerage Authority
Statement of Changes in Equity
for the year ended 30 June 2022

	Capital fund	Revaluation surplus	Contingency and reserve for self insurance	Reserve fund-grants	Retained earnings	Total capital fund and equity
Balance at 01 July 2020, as previously reported	1,540,252,388	21,868,756,508	7,364,891	-	8,168,851,027	31,585,224,814
Correction of prior years's error:	-	5,216,868,393	-	3,191,720,138	(6,516,315,616)	1,892,272,914
Opening balance, restated	1,540,252,388	27,085,624,901	7,364,891	3,191,720,138	1,652,535,411	33,477,497,728
Adjustment for assets discard	-	(2,029,225,789)	-	-	-	(2,029,225,789)
Deferred tax impact on excess depreciation	-	97,079,919	-	-	-	97,079,919
Depreciation adjustment on revalued PPE	-	(103,362,946)	-	-	103,362,946	-
Depreciation adjustment on deferred income to grants reserve	-	-	-	1,434,080,069	-	1,434,080,069
Understated auction income	-	-	-	-	644,455	644,455
Profit After Tax	-	-	-	-	500,364,478	500,364,478
Balance at 30 June 2021	1,540,252,388	25,050,116,085	7,364,891	4,625,800,207	2,256,907,289	33,480,440,860
Balance at 01 Jul 2021	1,540,252,388	25,050,116,085	7,364,891	4,625,800,207	2,256,907,288	33,480,440,859
Deferred tax impact on excess depreciation	-	25,840,736	-	-	-	25,840,736
Depreciation adjustment on revalued PPE	-	(103,362,946)	-	-	103,362,946	-
Transfer of Contingency reserve to capital fund	7,364,891	-	(7,364,891)	-	-	-
Depreciation adjustment on deferred income to grants reserve	-	-	-	1,523,601,359	-	1,523,601,359
Contribution to Govt. exchequer	-	-	-	-	(503,800,000)	(503,800,000)
Profit after tax	-	-	-	-	197,140,126	197,140,126
Balance at 30 June 2022	1,547,617,279	24,972,593,876	-	6,149,401,566	2,053,610,360	34,723,223,080

The annexed notes form an integrated part of these financial statements.


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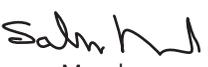
Dhaka Water Supply and Sewerage Authority
Statement of Cash Flows
for the year ended 30 June 2022

Amount in BDT

	Notes	30 June 2022	30 June 2021
A. Cash flow from Operating activities			
Collection from service delivery earnings	32	17,811,412,237	15,946,493,797
Payment to contractors and employees	33	(11,091,427,232)	(7,922,944,540)
Cash flows from operation		6,719,985,004	8,023,549,257
Collection from other income	34	1,423,906,699	1,573,547,213
Income tax paid		(195,586,276)	(617,723,227)
Net cash flows from operating activities		7,948,305,427	8,979,373,243
B. Cash flows from Investing activities			
Purchases of property, plant and equipments		(39,337,327,638)	(33,562,055,611)
Encashment/(investment) fixed deposit receipt		(1,843,285,780)	(2,604,797,166)
Net cash flows used in investing activities		(41,180,613,417)	(36,166,852,777)
C. Cash flows from Financing activities			
Borrowing/(repayment) of long term loan		(5,250,000,000)	16,187,992,125
Payment to Govt. exchequer		(503,800,000)	-
Receipt of grants and other funds		38,534,177,575	16,376,827,767
Net cash flows from financing activities		32,780,377,575	32,564,819,892
D. Net increase (decrease) in cash and cash equivalents (A+B+C)		(451,930,415)	5,377,340,359
E. Cash and cash equivalents at 01 July 2021		8,972,137,258	3,594,796,899
F. Cash and cash equivalents at 30 June 2022		8,520,206,842	8,972,137,258

The annexed notes form an integrated part of these financial statements.


Chairman
DWASA Board


Member
DWASA Board


Managing Director
DWASA


DMD (Finance)
DWASA

Signed in terms of our separate report of even date annexed.

Dated, Dhaka
20 December 2022


Md. Enamul H. Choudhury
Senior Partner
S. F. Ahmed & Co.
Chartered Accountants
DVC No.: 2301080471AS925959



Dhaka Water Supply and Sewerage Authority

Notes to the financial statements

as at and for the year ended 30 June 2022

1. Reporting entity

1.1 Profile

Dhaka Water Supply and Sewerage Authority (DWASA/Authority) is an autonomous body domiciled in Bangladesh. The address of its registered office is WASA Bhaban, 98 Kazi Nazrul Islam Avenue, Dhaka-1215. DWASA was established in the year 1963 as an independent organisation, under the WASA Ordinance No. XIX of 1963. At present DWASA operates under the WASA Act 1996. The drainage system of Dhaka city was handed over to DWASA from the Department of Public Health & Engineering (the "DPHE") during the year 1989 and the water, drainage and sanitation services of Narayangonj city was also handed over to DWASA in the year 1990 but in the year 2020-2021 the drainage system has been transferred to Dhaka City Corporation.

1.2 Nature of business

DWASA is primarily involved in the following activities through its 10 Maintenance, Operation, Distribution and Services (MODS) zones and 11 Revenue zones and other divisions and offices:

- (a) to construct, develop and maintain necessary infrastructure for lifting, purifying and preserving water for supplying to public for residential, commercial, community, official and industrial purposes;
- (b) to construct, design and operate sewerage facilities and maintain the system in a pollution free way; and
- (c) to construct, develop and maintain drainage of flooded water through drainage facilities within Dhaka and Narayangonj cities.
- (d) Switching to surface water from underground extraction due to rapid depletion of the ground water level.

2. Basis of preparation of financial statements

2.1 Statement of compliance

The financial statements have been prepared in compliance with the requirements of the DWASA Act 1996, Finance Rules- 2009 and other relevant local laws and regulations, and in accordance with the International Financial Reporting Standards (IFRSs). IFRSs comprise the followings:

- International Financial Reporting Standards (IFRSs) and
- International Accounting Standards (IASs) and its interpretations.

2.2 Measurement of the elements of financial statements

Measurement is the process of determining the monetary amounts at which the elements of the financial statements are to be recognized and carried in the statement of financial position and profit or loss and other comprehensive income. The measurement basis adopted by the DWASA is historical cost except for property, plant and equipment which are stated at fair value. Under the historical cost, assets are recorded at the amount of cash or cash equivalents paid or the fair value of the consideration given to acquire them at the time of their acquisition. Liabilities are recorded at the amount of proceeds received in exchange for the obligation.

2.3 Accrual basis of accounting

DWASA prepares its financial statements, except for cash flow information, using the accrual basis of accounting. When the accrual basis of accounting is used, an entity recognizes items as assets, liabilities, equity, income and expenses (the elements of financial statements) when they satisfy the definitions and recognition criteria for those elements in the Framework.

2.4 Functional and presentation currency and level of precision

These financial statements are presented in Bangladesh Taka (BDT/Tk./Taka), which is the entity's functional currency. All amounts have been rounded to the nearest integer, unless otherwise indicated.

2.5 Reporting period

The financial Statements of DWASA cover one year from 01 July to 30 June and followed consistently. These financial statement cover one year from 01 July 2021 to 30 June 2022.



2.6 Comparative information and rearrangement thereof

Comparative information has been disclosed in respect of the twelve months period from 01 July 2020 to 30 June 2021 for all numeric information in the financial statements and also the narrative and descriptive information where it is relevant for understanding of the current year's financial statements. Previous year's figures have been rearranged wherever considered necessary to ensure comparability with the current period.

2.7 Statement of cash flows

The Statement of Cash Flows has been prepared under 'Direct Method' in accordance with the requirements of IAS 7: Statement of Cash Flows.

2.8 Materiality and aggregation

DWASA presents separately each material class of similar items and items of a dissimilar nature or function unless they are immaterial. Financial statements result from processing large numbers of transactions or other events that are aggregated into classes according to their nature or function.

2.9 Offsetting

DWASA does not offset assets and liabilities or income and expenses, unless required or permitted by an IFRS.

2.10 Use of estimates and judgements

The preparation of financial statements in conformity with International Financial Reporting Standards (IFRSs) requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses and for contingent assets and liabilities that require disclosure, during and at the date of the financial statements.

Actual results may differ from these estimates. Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions of accounting estimates are given prospective effect in the financial statements as required by IAS 8: "Accounting Policies, Changes in Accounting Estimates and Errors".

Information about assumptions and estimation uncertainties' that have a significant risks of resulting in a material adjustment in the year ending 30 June 2022 is included in the following notes:

Note 4

Note 5

Note 7

Note 8

Note 16.1

2.11 Subsequent events

There are no other events identified after the date of statement of financial position which require adjustment or disclosure in the accompanying financial statement.

2.12 Going concern

When preparing financial statements, management shall make an assessment of an entity's ability to continue as a going concern. The DWASA prepares its financial statements on a going concern basis as the DWASA has adequate resources to continue its operation for the foreseeable future and management does not intend to liquidate the entity or to cease operation or has no realistic alternative but to do so.

2.13 Date of authorisation

The financial statements were authorised for issue by the Board of Members on -----December 2022.

3. Significant accounting policies

Basis of accounting policies

DWASA selects and applies its accounting policies consistently for similar transactions, other events and conditions, unless an IFRS specifically requires or permits categorizations of items for which different policies may be appropriate. The accounting policies set out below have been applied consistently in all material respects to all period presented in these financial statements.



Changes in accounting policies

DWASA changes its accounting policy only if the change is required by an IFRS or results in the financial statements providing reliable and more relevant information about the effects of transactions, other events or conditions on the entity's financial position, financial performance or cash flows. Changes in accounting policies is to be made through retrospective application by adjusting opening balance of each affected components of equity i. e. as if new policy has always been applied

Changes in accounting estimates

Estimates arise because of uncertainties inherent within them, judgment is required but this does not undermine reliability. Effect of changes of accounting estimates is included in income and expenditure.

Correction of error in prior period financial statements

DWASA corrects material prior period errors retrospectively by restating the comparative amounts for the prior period(s) presented in which the error occurred; or if the error occurred before the earliest prior period presented, restating the opening balances of assets, liabilities and equity for the earliest prior period presented. During the year 2021-2022, the management of DWASA has identified the following errors and corrected accordingly:

1. DWASA has identified an error with regard to government grants related to asset. As per IAS- 20- "Accounting for government grants and disclosure of government assistant", government grants related to asset, including non monetary grants at fair value, shall be presented in the statement of financial position either by setting up the grants as deferred income or by deducting the grant at arriving at the carrying amount of the asset. However, the management of DWASA did not recognise and accordingly present the grant related to asset (i.e. completed project) as deferred income. During the year 2021-2022 the management identified the error and accordingly decided to adjust the amount through retrospective application by adjusting opening balance of each effected components. The impact of this error is primarily to decrease the value of grants and other funds and increase the value of deferred income- government. Subsequently, deferred income is recognised as income directly under the seperate component of equity reserve fund- grants on a systematic basis over the useful life of the asset.
2. DWASA transferred the balance of deferred tax liability arosed on revaluation surplus on land to retained earnings. During the year the management decided to adjust the amount through retrospective application by adjusting each effected components. The impact of this correction of error is primarily to increase value of revaluation surplus and deferred tax liability and decrease the value of retained earnings.
3. DWASA has identified an error with regard to foreign exchange gain or losses in relation to translation of monetary liabilities and decided to adjust the amount through retrospective application by adjusting opening balance of each effected components of liabilities and equity. The impact of this correction of error is primarily to increase the value of loans and borrowings and decrease the value of retained earnings.
4. An adjustment was made for excess provision provided in the previous years. The impact of this error is primarily to increase the value of retained earnings and decrease the value of provision for taxation.

3.1 Property, plant and equipment

Recognition and measurement

Items of property, plant and equipment are measured at cost or revaluation less accumulated depreciation less impairment loss, if any. The items of property, plant and equipment were revalued in the year 2006 by Dewan Nazrul Islam and Co. a firm of Chartered Accountants. Items of property, plant and equipment comprises its purchase price, import duties and non refundable taxes, after deducting trade discount and rebates and any costs directly attributable to bringing the assets to the location and condition necessary for it to be capable of being operated in the manner intended by management.

Subsequent costs

The cost of replacing part of an item of property, plant and equipment is recognised in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to DWASA and its cost can be measured reliably. The carrying amount of the replaced part is derecognised. The costs of the day-to-day servicing of property, plant and equipment are recognised in the statement of comprehensive income when incurred.



Revaluation of land and plant and machineries

The entity had adopted revaluation model for Property Plant and Equipment(PPE) in 2006 as permitted by IAS-16 Property, plant and equipment. However, DWASA has appointed M/S Hussain Farhad & Co., Chartered Accountants for Physical verification & valuation of Non-current Assets, Materials and Supplies and review & reconciliation of Grants and Other Funds of DWASA.

Depreciation

No depreciation is charged on land and capital work-in-progress. Depreciation on other items of property, plant and equipment is provided on a straight line basis over the estimated useful lives of each item. Full year depreciation is charged on the beginning balance of property, plant and equipment. A half year depreciation is charged on the addition/transferred from CWIP to property, plant and equipment and no depreciation is charged at the year of disposal.

Capital work-in-progress

Capital work-in-progress consists of all costs related to projects including civil construction, land development, interest, exchange loss/(gain), line in progress, import duties and non refundable taxes and VAT. Property, plant and equipment that is being under construction/ acquisition is also accounted for as capital work-in-progress until construction/ acquisition/ project is completed and measured at cost.

Retirement and disposal

An item of property, plant and equipment is derecognised on disposal or when no further economic benefits are expected from its use, whichever comes earlier. Gains or losses arising from the retirement or disposal of property, plant and equipment are determined by comparing the proceeds from disposal with the carrying amount of the same, and are recognised in statement of comprehensive income.

3.2 Intangible assets

Recognition and measurement

Intangible assets that are acquired by the entity and have finite useful lives are measured at cost less accumulated amortisation and accumulated impairment losses.

Subsequent expenditure

Subsequent expenditure is capitalised only when it increases the future economic benefits embodied in the specific asset to which it relates.

Amortisation

Amortisation is based on the cost of an asset less its residual value. Amortisation is recognised in statement of comprehensive income on a straight-line basis over the estimated useful lives of intangible assets from the date that they are available for use. Amortisation methods, useful lives and residual values are reviewed at each reporting date and adjusted if appropriate. Full year amortisation is charged on the beginning balance of intangible assets. A half year amortisation is charged on addition during the year.

3.3 Foreign currency transactions

Transactions in foreign currencies are initially recorded by the DWASA at the functional currency spot rates on the date on which the transaction first qualifies for recognition.

Monetary assets and liabilities denominated in foreign currencies are retranslated at the functional currency spot rate of exchange at the reporting date. All differences arising on settlement or translation of monetary items are taken to the statement of profit or loss and other comprehensive income.

Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates as at the dates of the initial transactions. Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value is determined.

3.4 Materials and supplies

Materials and supplies consist of rod, cement, different size of pipes for delivery line construction, spare parts for engineering division etc. Materials and supplies are valued at lower of cost and net realisable value. Costs of materials and supplies include expenditure incurred in acquiring the materials and supplies and other costs incurred in bringing them to their existing location and condition. Cost of materials and supplies is determined by using the weighted average cost formula. Net realisable value is based on estimated selling price less estimated costs necessary to make the sale.



3.5 Accounting for government grants

Government grants related to asset is presented in the statement of financial position by setting up the grants as deferred income at arriving at the carrying amount of the asset. Subsequently deferred income is recognised as income directly under separate component of equity reserve fund- grants on a systematic basis over the useful life of the asset.

3.6 Financial instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

Non-derivative financial assets

DWASA initially recognises loans, receivables and deposits on the date that they are originated. All other financial assets (including assets designated at fair value through profit or loss) are recognised initially on the trade date, which is the date that DWASA becomes a party to the contractual provisions of the instrument.

DWASA derecognises a financial asset when the contractual rights to the cash flows from the asset expire, or it transfers the rights to receive the contractual cash flows on the financial asset in a transaction in which substantially all the risks and rewards of ownership of the financial asset are transferred. Any interest in transferred financial assets that is created or retained by the entity is recognised as a separate asset or liability.

Financial assets and liabilities are offset and the net amount presented in the statement of financial position when, and only when, the entity has a legal right to offset the amounts and intends either to settle on a net basis or to realise the asset and settle the liability simultaneously.

Cash and cash equivalents

Cash and cash equivalents comprise of cash in hand and cash at bank in different mother account (STD) and collection account (current account) maintained with different government and private commercial bank.

SDE/Rates receivables

SDE/Rates receivables are recognised at cost less provision for doubtful debts. Total provision for bad debts has been made at the rate of 5% on the closing balance of rates receivable. And provision charged in the statement of comprehensive income is the excess requirement of provision for the current year compared to previous year.

Non-derivative financial liabilities

DWASA initially recognises debt securities issued and subordinated liabilities on the date that they are originated and derecognises a financial liability when its contractual obligations are discharged, cancelled or expire.

Financial assets and liabilities are offset and the net amount presented in the statement of financial position when, and only when, the entity has a legal right to offset the amounts and intends either to settle on a net basis or to realise the asset and settle the liability simultaneously.

3.7 Provisions

A provision is recognised in the statement of financial position when the DWASA has a legal or constructive obligation as a result of past event, when it is probable that an outflow of economic benefits will be required to settle the obligation and a reliable estimate can be made of an amount of the obligation. Provision is ordinarily measured at the best estimate of the expenditure required to settle the present obligation at the statement of financial position date.

3.8 Income tax

Income tax expense comprises current and deferred tax. Income tax expense is recognised in the statement of comprehensive income except to the extent that it relates to items recognised directly in equity, in which case it is recognised in equity.

Current tax

Current tax comprises the expected tax payable on the taxable income for the year, using tax rate enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years.



Deferred tax

Deferred tax Liabilities are the amount of income taxes payable in future periods in respect taxable temporary differences. Deferred tax assets are the amount of Income taxes recoverable in future Periods in respect of deductible temporary differences. Deferred tax assets and liabilities are recognized for the future tax Consequences of timing differences arising between the carrying values of assets & liabilities and their respective tax bases. Deferred tax assets and liabilities are measured using tax rates and tax laws that have been enacted at the balance sheet date. The impact on the profit or loss and other comprehensive income recognized as per IAS-12 Income Tax.

3.9 Revenue

Revenue is recognised when the significant risks and rewards of ownership have been transferred to the customer, related economic benefits will flow to the entity is probable, the associated costs and possible return of goods can be estimated reliably, there is no continuing management involvement with the goods, and the amount of revenue can be measured reliably. Revenue is measured at net off sales related taxes.

3.10 Interest income and expense

Finance income comprises interest income on funds invested (STD and FDR). Interest income is recognised on accrual basis.

Finance expense comprises interest expense on loans. All finance expenses are recognised in the statement of comprehensive income.

3.11 Events after the reporting period

Events after the reporting period that provide additional information about DWASA position at the balance sheet date are reflected in the financial statements. Events after the reporting period that are not adjusting events are disclosed in the notes when material.

3.12 Borrowing cost

Borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying assets are adjusted with capital work-in-progress using the effective interest method and borrowing cost relating to projects/assets already in commercial operations are charged as expenses in statements of comprehensive income for the year.

3.13 Employee benefits

Employees pension fund

DWASA has formed a separate "Employees Pension Fund" on 01 August 1996 (vide SRO no- 106-law/97 03 May 1997- gazetted on 08 July 1997, for providing retirement benefits to its eligible employees, which will be managed by separate Trustee. The Pension Fund has been approved by NBR vide memo no-214, dated 29.06.2021.

Staff provident fund

DWASA maintains separately a general provident fund managed and under controlled by a Trustee Board for all permanent employees in accordance with locally registered provident fund rules.

3.14 Foreign currency loan

Foreign currency loans are translated at the applicable rate of the date on which the transactions are recorded. Fluctuations of foreign exchange rate has been accounted for according to subsidiary loan agreements.

3.15 Contingent liabilities

Any possible obligation that arises from past events and the existence of which will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Authority; or

Any present obligation that arises from past events but is not recognised because:

- a) it is not probable that an outflow of resources embodying economic benefits will be required to settle the obligation; or
- b) the amount of the obligation cannot be measured with sufficient reliability.

Contingent liabilities are not recognised but disclosed in the financial statements unless the possibility of an outflow of resources embodying economic benefits can reliably be estimated.

Contingent assets are not recognised in the financial statements as this may result in the recognition of income which may never be realized.



4: Property plant and equipment

As at 30 June 2022

Amount in BDT

Sl. No	Group of PPE	Cost and valuation					Rate	Accumulated depreciation			Net book value as at 30 June 2022
		Balance as at 01 July 2021	Additions during the year	Transferred from CWIP	Discarded during the year	Balance as at 30 June 2022		Charge for the year	Adjustment / On disposal during the year	Balance as at 30 June 2022	
Water:											
1	Land	2,884,269,822	29,992,000	1,272,971,000	-	4,187,232,822	-	-	-	-	4,187,232,822
2	Building	458,867,405	4,232,709	-	-	463,100,114	2%	105,966,808	9,219,676	-	115,186,484
3	Deep Tube-well	30,936,125,795	3,253,088	-	-	30,939,378,883	15%	11,776,256,535	4,640,662,851	-	16,416,919,386
4	Plant and machinery	660,335,070	372,575,001	-	-	1,032,910,071	15%	405,372,737	126,993,386	-	532,366,123
5	Service equipment	66,003,783	-	-	-	66,003,783	15%	23,530,499	9,900,568	-	33,431,067
6	Steel overhead tank	196,045,541	-	-	-	196,045,541	2%	196,045,541	-	-	-
7	Boundary wall	25,038,590	966,728	254,979,000	-	280,984,318	2%	21,225,207	3,060,230	-	24,285,437
8	Water ATM Booth	114,393,128	29,646,375	-	-	144,039,503	2%	3,120,342	2,584,327	-	5,704,669
9	SCADA for Water Pump	167,894,517	90,083,247	-	-	257,977,764	15%	20,691,185	31,940,422	-	52,631,607
10	Water Main line	4,180,773,005	83,161,328	-	-	4,263,934,333	2%	2,293,348,235	84,447,074	-	2,377,795,309
11	VFD, PRV & Flow Meter	198,158,710	50,939,581	-	-	249,098,291	15%	18,150,656	33,544,276	-	51,694,932
12	Water distribution line	2,526,406,576	1,965,348	-	-	2,528,371,924	2%	524,634,606	50,547,785	-	575,182,391
13	Saidabad water treatment plant 1	7,063,781,421	-	-	-	7,063,781,421	2%	2,376,643,678	141,275,629	-	2,517,919,307
14	Saidabad water treatment plant 2	10,109,826,182	-	-	-	10,109,826,182	2%	1,097,668,370	202,196,524	-	1,299,864,894
15	S.W.P (plant and machinery)	64,201,307	-	-	-	64,201,307	15%	64,201,307	-	-	-
16	Plant (crash program)	236,956,968	-	-	-	236,956,968	15%	236,956,968	-	-	-
17	Tetulzhora-Bhakaruta Well Field	4,571,313,000	-	-	-	4,571,313,000	2%	45,713,130	91,426,260	-	137,139,390
18	Padma (Jashaldia) WTP	-	-	33,008,832,001	-	33,008,832,001	2%	-	330,088,321	-	330,088,321
Total		64,460,390,821	666,815,405	34,536,782,000	-	99,663,988,226		19,209,525,804	5,757,887,329	-	24,967,413,133
											74,696,575,092



As at 30 June 2022

Amount in BDT

Sl. No	Group of PPE	Cost and valuation				Rate	Accumulated depreciation			Net book value as at 30 June 2022	
		Balance as at 01 July 2021	Additions during the year	Transferred from CWIP	Discarded during the year		Balance as at 30 June 2022	Charge for the year	Adjustment / On disposal during the year		Balance as at 30 June 2022
Sewer:											
1	Land	19,599,140,356	-	-	-	19,599,140,356	-	-	-	-	19,599,140,356
2	Building	36,445,827	-	-	-	36,445,827	2%	728,917	-	29,848,372	6,597,455
3	S.T.P (plant and machinery)	749,809,417	-	-	-	749,809,417	15%	-	-	749,809,417	-
4	Boundary wall	26,977,571	472,239	-	-	27,449,810	2%	544,274	-	6,575,270	20,874,540
5	Sewer Main Line	1,509,409,949	-	-	-	1,509,409,949	2%	30,188,199	-	910,468,273	598,941,676
6	Sewer Main Line (IUSCRP-2)	722,621,900	-	-	-	722,621,900	2%	14,452,438	-	72,035,971	650,585,929
7	Sub sewer line	1,702,179,592	-	-	-	1,702,179,592	2%	34,043,592	-	670,157,022	1,032,022,570
8	Manhole construction sewer	4,850,644	447,049	-	-	5,297,693	2%	101,484	-	292,289	5,005,404
9	S.S. Line/IFPP	25,469,288	-	-	-	25,469,288	2%	509,386	-	20,593,840	4,875,448
10	S. Pump/IFPP	21,946,106	-	-	-	21,946,106	15%	-	-	21,946,106	-
	Total	24,398,850,649	919,288	-	-	24,399,769,937		80,568,290	-	2,481,726,560	21,918,043,377
Common:											
1	Land	1,386,527,808	-	-	-	1,386,527,808	0%	-	-	-	1,386,527,808
2	Building	2,853,201,298	473,639,665	-	-	3,326,840,963	2%	61,800,423	-	520,113,478	2,806,727,485
3	Office furnitures and equipments	316,959,359	38,013,498	160,000	-	355,132,857	10%	33,604,611	-	210,653,474	144,479,383
4	Elevators	46,509,626	-	-	-	46,509,626	20%	9,301,926	-	25,378,018	21,131,608
5	Vehicles	688,178,250	47,127,000	3,325,000	-	738,630,250	20%	23,640,845	-	693,223,451	45,406,799
6	Boundary walls	292,585,845	85,498,964	-	-	378,084,809	2%	6,706,707	-	35,330,934	342,753,876
7	Generators	866,728,666	7,065,113	-	-	873,793,779	15%	529,884	-	867,258,549	6,535,230
8	Electric sub stations	54,145,760	-	-	-	54,145,760	15%	8,121,864	-	53,422,087	723,673
9	Air conditioners	47,993,280	3,768,890	-	-	51,762,170	15%	6,131,197	-	48,275,947	3,486,223
10	Computers and accessories	201,422,276	34,692,843	340,000	-	236,455,119	15%	32,840,805	-	193,982,243	42,472,876
	Total	6,754,252,168	689,805,973	3,825,000	-	7,447,883,141		182,678,262	-	2,647,638,181	4,800,244,961
	Grand Total 2021+2022	95,613,493,638	1,357,540,666	34,540,607,000	-	131,511,641,304		6,021,133,881	-	30,096,777,874	101,414,863,430
	Grand Total 2020-2021 (Restated)	106,072,870,600	2,302,096,306	5,354,420,000	(18,115,893,269)	95,613,493,637		5,543,155,609	(3,263,238,333)	24,075,643,993	71,537,849,644



4.1: Accumulated depreciation on Property, plant and equipment (only revaluation portion)

As at 30 June 2022

Amount in BDT

Sl. No	Group of PPE	Revaluation Surplus value		Rate	Accumulated depreciation		Net book value of revaluation surplus as at '30 June 2022
		Balance as at 1-07-2021	Adjustment for discarding assets		Balance as at 01-07-2021	Charge for the year	
Water:							
1	Land	1,918,683,812	-	0%	-	-	1,918,683,812
2	Building	2,925,238	-	2%	702,057	58,505	2,164,676
3	Steel overhead tank	4,543,858	-	2%	1,090,526	90,877	3,362,455
4	Boundary wall	406,249	-	2%	97,500	8,125	300,624
5	Water distribution line	306,288,701	-	2%	73,509,288	6,125,774	226,653,639
6	Saidabad water treatment plant 1	3,728,002,977	-	2%	894,720,714	74,560,060	2,758,722,203
Total		5,960,850,835	-		970,120,086	80,843,340	4,909,887,409
Sewer:							
1	Land	20,005,050,272	-	0%	-	-	20,005,050,272
2	Building	1,503,919	-	2%	360,941	30,078	1,112,900
	Boundary wall	107,619	-	2%	25,829	2,152	79,638
	Sub sewer line	1,106,869,484	-	2%	265,648,676	22,137,390	819,083,418
Total		21,113,531,294	-		266,035,445	22,169,620	20,825,326,228
Common:							
1	Land	1,101,549,418	-	0%	-	-	1,101,549,418
2	Building	17,205,383	-	2%	4,129,292	344,108	12,731,983
3	Boundary walls	293,807	-	2%	70,514	5,876	217,417
Total		1,119,048,608	-		4,199,806	349,984	1,114,498,819
Grand Total		28,193,430,737	-		1,240,355,336	103,362,945	26,849,712,456
Total depreciation charge for the year on revaluation surplus							
	Tax rate						103,362,945
	Deferred tax expense related to revaluation surplus						25%
							25,840,736



4.2 Government grants related to asset (Deferred income - Government grant)

As at 30 June 2022

Group of PPE	Cost			Rate	Accumulated depreciation			WDV
	Opening balance	Addition during the year	Closing balance		Opening balance	Charged during the year	Closing balance	
Land	278,937,395	1,477,562,000	1,756,499,395	0%	-	-	-	1,756,499,395
Vehicle	17,350,433	3,325,000	20,675,433	20%	8,986,369	2,857,276.82	11,843,645	8,831,787
Computer & Accessories	2,242,520	340,000	2,582,520	15%	535,041	361,878	896,919	1,685,602
Office Equipment	472,209	160,000	632,209	10%	70,831	55,221	126,052	506,157
Deep Tube Well	10,827,729,907	-	10,827,729,907	15%	4,086,989,229	1,304,659,486	5,391,648,715	5,436,081,192
Water Distribution	612,392,872	-	612,392,872	2%	48,196,484	12,247,857	60,444,342	551,948,531
Building	99,404,529	-	99,404,529	2%	3,197,577	1,988,091	5,185,667	94,218,862
SKWTP	1,681,194,306	-	1,681,194,306	2%	50,435,829	33,623,886	84,059,715	1,597,134,591
STWTP-II	3,885,353,152	-	3,885,353,152	2%	427,388,847	77,707,063	505,095,910	3,380,257,242
PJWTP	-	9,010,060,000	9,010,060,000	2%	-	90,100,600	90,100,600	8,919,959,400
Total- 2022	17,405,077,324	10,491,447,000	27,896,524,324		4,625,800,206	1,523,601,359	6,149,401,565	21,747,122,758
Total- 2021	17,405,077,324	-	17,405,077,324		3,191,720,138	1,434,080,069	4,625,800,206	12,779,277,117



5: Intangible assets

As at 30 June 2022

Amount in BDT

Sl. No.	Particulars	Cost				Rate	Accumulated amortisation			value as at 30 June 2022	
		Balance as at 01 July 2021	Additions during the year	Transferred from CWIP	Disposals during the year		Balance as at 30 June 2022	Charge for the year	On disposals during the year		Balance as at 30 June 2022
1	Softwares	154,078,590	15,471,429	-	-	15%	169,550,019	24,272,146	-	89,463,973	80,086,045
	Grand Total 2021-2022	154,078,590	15,471,429	-	-		169,550,019	24,272,146	-	89,463,973	80,086,045
	Grand Total 2020-2021	144,440,489	9,638,101	-	-		42,802,896	22,388,931	-	65,191,827	88,886,763



		Amount in BDT	
	Notes	30-Jun-22	30-Jun-21
6.	Capital work-in-progress		
	Schedule - A		
	Opening balance	93,626,025,979	52,877,469,840
	Addition during the year	37,964,315,542	50,186,086,808
	Transferred to property plant and equipment	(34,540,607,000)	(5,354,420,000)
	Transferred to City Corporation	-	(4,083,110,669)
		97,049,734,521	93,626,025,979
7.	Materials and supplies		
	Opening balance	1,437,501,573	1,828,124,547
	Purchased during the year	1,592,369,949	1,015,029,093
	Materials consumed during the year	(963,756,578)	(1,405,652,067)
		2,066,114,944	1,437,501,573
8.	Service delivery earnings (SDE) receivables		
	Opening balance	7,621,186,741	7,845,845,579
	Billed during the period	17,781,557,162	15,925,671,390
	Collection during the period	(17,811,412,237)	(15,946,493,797)
	Less:- Bad debts - Write Off	-	(203,836,431)
	Add:- Bad debts recovered	213,449,458	-
		7,804,781,124	7,621,186,741
	Provision for bad debts on SDE receivable	8.1 (390,239,056)	(381,059,338)
		7,414,542,067	7,240,127,403
8.1	Provision for doubtful debts on rates receivables		
	Opening balance	381,059,338	198,647,670
	Less: Bad debts - Write Off	-	(203,836,431)
	Provision for the period	9,179,718	386,248,099
		390,239,056	381,059,338
9.	Advances, deposits and prepayments		
	Temporary advances	122,218,815	120,242,769
	Advance to employees	1,723,936,845	912,205,077
	Advance against supplies and services	204,253,014	7,423,759
	Other advances	9.1 59,057,170	59,057,170
	BO account	1,971	2,421
		2,109,467,815	1,098,931,196
9.1	Other advances		
	Advance for CD VAT a/c	46,101,470	46,101,470
	Advance for security	12,955,700	12,955,700
		59,057,170	59,057,170

This amount is paid for releasing the imported projects materials from the custom house. Generally, this amount received as a projects fund from the government. But, due to delay of fund released, Dhaka wasa has given advance to project for releasing the imported goods in order to continuing the normal activities of projects. After assurance of fund avaiability, this amount will be adjusted in future.



		Amount in BDT	
	Notes	30-Jun-22	30-Jun-21
10.	Investments in Fixed Deposit Receipts (FDRs)		
	Opening balance	3,934,252,755	2,983,402,299
	New FDRs during the period	2,830,699,509	1,653,416,137
	Interest accrued on FDRs	167,941,247	140,314,410
		6,932,893,511	4,777,132,846
	FDRs encashed during the period	(1,155,354,976)	(842,880,091)
		5,777,538,535	3,934,252,755
11.	Other receivables		
	Rent receivables	50,693,585	41,332,528
	Receivable from royalty of deep tubewell	13,843,282	49,881,952
	Receivable from bottle water sale	1,804,127	1,367,680
	Receivables from ICB Islamic Bank Limited	20,926,785	21,026,785
		87,267,779	113,608,945
	In the above amount (Receivables from ICB Islamic Bank Limited) is remaining balance of SND/collection account maintained with the then Oriental Bank which was liquidated and subsequently taken over by ICB Islamic Bank.		
	Receivable from ICB Islamic Bank Limited as mentioned above was originally lying with the then Oriental bank as the balance of SND/collection account maintained with them but subsequently Oriental bank taken over by ICB Islamic Bank as the Oriental bank was liquidated.		
11.1	Rent Receivables		
	Agrani Bank Ltd.	5,148,225	5,903,288
	Janata Bank Ltd.	5,769,400	4,438,000
	ATN Bangla Ltd.	38,536,960	30,886,240
	Design Management Ltd.	945,000	-
	Hankuk Engineering Consultants	105,000	105,000
	Drink well	189,000	-
		50,693,585	41,332,528
11.2	Receivable from royalty of deep tubewell		
	Opening balance	49,881,952	30,525,506
	Addition during the year	315,648,576	279,411,252
	Collection/Adjustment during the year	(351,687,246)	(260,054,806)
		13,843,282	49,881,952
12.	Advance income tax		
	Opening balance, restated	75,227,006	81,065,957
	Addition during the year	79,987,816	30,127,005
	Addition for the previous year against appell	57,541,234	-
	Adjustment due to completion of tax assessment	(30,127,005)	(35,965,956)
		182,629,051	75,227,006



			Amount in BDT	
	Notes	30-Jun-22	30-Jun-21	
12.1	Restatement of opening balance			
	Opening balance as on 01 July 2020, as previously reported	-	264,035,787	
	Correction of prior years's error:			
	Correction of wrong adjustment	-	(1,180,881)	
	Adjustment due to completion of tax assessment	-	(181,788,949)	
	Restated opening balance as on 01 July 2020	-	81,065,957	
13.	Cash and cash equivalents			
	Cash in hand	880,000	869,000	
	Cash at banks	8,519,326,842	8,971,268,258	
		8,520,206,842	8,972,137,258	
13.1	Cash at banks			
	Corporate accounts	1,694,112,015	3,095,132,240	
	Project account	3,461,901,983	3,480,632,954	
	Security deposit account	292,513,791	322,849,123	
	Revenue account - collection	2,574,595,175	1,748,186,110	
	Revenue account - VAT	304,023,676	222,662,574	
	Revenue account- surcharge	75,148,628	48,481,849	
	Revenue account - other bills	117,031,574	53,323,408	
		8,519,326,842	8,971,268,258	
14.	Reserve fund- grants			
	Opening balance, restated	4,625,800,207	3,191,720,138	
	Transferred from deferred income for depreciation-current year	1,523,601,359	1,434,080,069	
		6,149,401,566	4,625,800,207	
14.1	Restatement of opening balance			
	Opening balance as on 01 July 2020, as previously reported	-	-	
	Correction of prior years's error:			
	Transferred from deferred income for depreciation-previous year	-	3,191,720,138	
	Restated opening balance as on 01 July 2020	-	3,191,720,138	
15.	Revaluation surplus			
	Opening balance, restated	24,978,876,902	27,085,624,901	
	Add: Deferred tax impact on excess depreciation	25,840,736	25,840,736	
		25,004,717,638	27,111,465,637	
	Less: Depreciation adjustment on revalued PPE	(103,362,945)	(103,362,945)	
	Less: Reserve transfer for discarded PPE	-	(2,029,225,789)	
		24,901,354,693	24,978,876,902	



		Amount in BDT	
	Notes	30-Jun-22	30-Jun-21
15.1	Restatement of opening balance		
	Opening balance as on 01 July 2020, as previously reported	-	21,868,756,508
	Correction of prior years's error:		
	Add: Transferred from retained earnings due to wrongly transfer of deferred tax on revaluation surplus to retained earnings	-	6,210,557,610
	Less: Deferred tax on revaluation surplus	-	(993,689,217)
		-	5,216,868,393
	Restated opening balance as on 01 July 2020	-	27,085,624,901
15.2	Reserve transfer for discarded PPE		
	Balance previously reported	-	1,576,427,750
	Add: Adjustment for less transfer	-	381,558,856
	Add: Adjustment for deferred tax	-	71,239,183
		-	2,029,225,789
16.	Retained earnings		
	Opening balance, restated	2,256,907,289	1,652,535,411
	Depreciation adjustment on revalued PPE	103,362,945	103,362,945
	Contribution to govt. exchequer	(503,800,000)	-
	Understated auction income	-	644,456
	Profit after tax	197,140,126	500,364,478
		2,053,610,360	2,256,907,289
16.1	Restatement of opening balance		
	Opening balance as on 01 July 2020, as previously reported	-	8,168,851,027
	Correction of prior years's error:		
	Transferred to revaluation surplus due to wrongly transfer of deferred tax on revaluation surplus to retained earnings	-	(6,210,557,610)
	Adjustment of provision for taxation due to excess provision made in previous years	-	110,049,382
	Excess adjustment against advance tax of project	-	1,124,261
	Foreign exchange gain/(loss) for prior years	-	(571,812,269)
	Overstated the office rent income	-	(133,575)
	Government grant for drainage maintenance	-	148,411,955
	Adjustment of time bared cheque	-	8,788,529
	Refunding of interest received on project's	-	(2,186,289)
		-	(6,516,315,616)
	Restated opening balance as on 01 July 2020	-	1,652,535,411
17	Grants and other funds	Schedule - K	
	Opening balance, restated	83,957,831,669	67,839,247,468
	Addition during the year	47,474,858,575	52,165,682,805
		131,432,690,244	120,004,930,272
		-	(20,108,815,876)
	Transferred to long term loan during the year	(10,491,447,000)	-
	Transferred to deferred income	(8,940,681,000)	(15,938,282,727)
	(Refund)/adjustment during the year	112,000,562,244	83,957,831,669



		Amount in BDT	
	Notes	30-Jun-22	30-Jun-21
17.1	Restatement of opening balance		
	Opening balance as on 01 July 2020, as previously reported	-	85,244,324,791
	Correction of prior years's error:		
	Transferred to deferred income- completed projects	-	(17,405,077,323)
	Restated opening balance as on 01 July 2020	-	67,839,247,468
	During the year DWASA has identified an error with regard to government grants related to asset. As per IAS- 20- "Accounting for government grants and disclosure of government assistant", government grants related to asset, including non monetary grants at fair value, shall be presented in the statement of financial position either by setting up the grants as deferred income or by deducting the grant at arriving at the carrying amount of the asset. However, the management of DWASA did not recognise and accordingly present the grant related to asset for completed projects (PCR available) as deferred income. During the year 2021-2022, the management identified the error and accordingly decided to adjust the amount through retrospective application by adjusting opening balance of each effected components. The impact of this error is primarily to decrease the value of grants and other funds and increase the value of deferred income- government grants. Subsequently, deferred income is directly transferred to reserve fund- grants on a systematic basis over the useful life of the asset.		
17.2			
	Grants and other funds include amounting to BDT 11,985,885,768 against 27 completed projects. However, Project Completion Reports (PCR) relating to the said projects were not available on the reporting date. As a result, the management of the entity was unable to transfer this balance to reserve fund- grants. Upon confirmation, the said balance would be transferred from grants and other funds to reserve fund- grants.		
17.3			
18.	Deferred income- government grants		
	Opening balance, restated	12,779,277,117	14,213,357,185
	Add: Transferred from gants and others fund	10,491,447,000	-
	Less: Transferred to reserve fund- grants for depreciation- current year	(1,523,601,359)	(1,434,080,069)
		21,747,122,758	12,779,277,117
18.1	Restatement of opening balance		
	Opening balance as on 01 July 2020, as previously reported	-	-
	Adjustment of prior years's error:		
	Add: Transferred from grants and others fund- completed projects	-	17,405,077,323
	Less: Transferred to reserve fund- grants for depreciation- previous year	-	(3,191,720,138)
	Restated opening balance as on 01 July 2020	-	14,213,357,185
19.	Deferred tax asset/liability		
	A. Deferred tax on PPE (Cost- excluding land)		
	Carrying amount	72,417,533,491	43,740,119,760
	Tax base	57,544,639,338	30,376,193,280
	Temporary differences	14,872,894,153	13,363,926,480
	Tax rate	25%	25%
	Deferred tax liability, closing balance	3,718,223,538	3,340,981,620
	Opening balance	3,340,981,620	4,058,790,703
	Deferred tax expense/(income)	377,241,918	(717,809,083)



		Amount in BDT	
	Notes	30-Jun-22	30-Jun-21
B. Deferred tax on PPE (Revaluation-excluding land)			
Carrying amount		3,824,428,954	3,927,791,899
Tax base		-	-
Temporary differences		3,824,428,954	3,927,791,899
Tax rate		25%	25%
Deferred tax liability, closing balance		956,107,239	981,947,975
Opening balance		981,947,975	1,079,027,894
Transfer to/from reserve		(25,840,736)	(97,079,919)
C. Deferred tax on land (Revaluation)			
Carrying amount		23,025,283,502	23,025,283,502
Tax rate		4%	4%
Deferred tax liability, closing balance		921,011,340	921,011,340
Opening balance		921,011,340	921,011,340
Transfer to/from reserve		-	-
Net deferred tax expense/(income)- (A)		377,241,918	(717,809,083)
Net deferred tax transfer to/from equity- (B+C)		(25,840,736)	(97,079,919)
Net deferred tax (asset)/liability		5,595,342,117	5,243,940,935
19.1 Calculation of deferred tax liability as on 30 June 2020			
A. Deferred tax on PPE (Cost- excluding land)			
Carrying amount			51,284,700,320
Tax base			35,049,537,507
Temporary differences			16,235,162,813
Tax rate			25%
Deferred tax liability, closing balance			4,058,790,703
B. Deferred tax on PPE (Revaluation-excluding land)			
Carrying amount			4,316,111,577
Tax base			-
Temporary differences			4,316,111,577
Tax rate			25%
Deferred tax liability, closing balance			1,079,027,894
C. Deferred tax on land (Revaluation)			
Carrying amount			23,025,283,502
Tax base			-
Temporary differences			23,025,283,502
Tax rate			4%
Deferred tax liability, closing balance			921,011,340
Deferred tax liability as on 30 June 2020 (A+B+C)			6,058,829,938



			Amount in BDT	
	Notes	30-Jun-22	30-Jun-21	
19.2	Restatement of opening balance			
	Opening balance as on 01 July 2020, as previously reported			5,137,818,597
	Adjustment of prior years's error:			
	Add: Understatement of deferred tax on land (Revaluation)			921,011,340
	Restated opening balance as on 01 July 2020			6,058,829,938
20.	Loans and borrowings	Schedule- L		
	Opening balance, restated	20.1	48,622,051,409	30,386,569,995
	Transferred form grants and other funds during the year		-	20,108,815,876
	Interest charged during the year	31	1,381,248,409	1,594,877,948
			50,003,299,818	52,090,263,819
	Transferred to City Corporations		-	(1,170,823,752)
	Adjustment for foreign exchange gain/loss		2,195,727,583	452,611,342
	Payment during the year		(5,250,000,000)	(2,750,000,000)
			46,949,027,401	48,622,051,409
20.1	Restatement of opening balance			
	Opening balance as on 01 July 2020, as previously reported		-	29,814,757,726
	Adjustment of prior years's error:			
	Add: Adjustment of foreign exchange gain/(losses)		-	571,812,269
	Restated opening balance as on 01 July 2020		-	30,386,569,995
	Project wise loans and borrowings:			
	LC- Interim Project-04		10,247,276	10,247,276
	LC-07 Water Supply System Exten. & Reha. Proj.(WSSERP)		66,273,000	66,273,000
	FC-07 Saidabad Water Treatment Plant		5,800,002,669	8,279,270,250
	FC-08 Padma(Jashaldia) Water Treatment Plant (Phase-1)		25,668,369,993	24,853,908,366
	LC-05 Sewer Rehabilitation & Expansion Project (SREP)		32,560,600	32,560,600
	LC-06 BICC		4,613,912	4,613,912
	LC-08 SWTP(Sewer,Reh.& Exp.)		74,965,570	74,965,569
	LC-09 Post Flood Rehab Project-Water (PFRP)		560,000	540,000
	LC-10 Post Flood Rehab Project-Sewer (PFRP)		560,000	540,000
	LC-11 Purchase 42 sub, Marchibal Pump from Swedies Govt.		5,227,040	5,040,360
	LC-13 Urgent Sewer Rehab. Expansion (USRE) & DSDP		18,294,195	164,647,765
	Interim Water Supply Project-GOB (IWSP)		1,590,400,000	1,533,600,000
	Dhaka Water Supply Sector Development Project (DWSSDP)		12,307,953,200	10,017,568,309
	Tetuljhora Vakurta Fund		1,368,999,947	3,578,276,002
			46,949,027,401	48,622,051,409
	Classification of current and non-current:			
	Non-current portion		41,949,027,401	43,372,051,409
	Current portion		5,000,000,000	5,250,000,000
			46,949,027,401	48,622,051,409



		Amount in BDT	
	Notes	30-Jun-22	30-Jun-21
21.	Liabilities for expenses		
	VAT payables on water bill	214,043,575	132,544,570
	VAT payables on other income	74,423,437	-
	Group insurance	4,998,270	2,887,070
	Government loan for power	513,700,000	513,700,000
	Contractor's control accounts works	-	959,345,840
	Accounts payables	1,646,103,865	833,846,640
		2,453,269,147	2,442,324,120
22.	Other liabilities		
	Deduction from employee salary	94,600	94,600
	Deposit Against Work	478,622,471	479,981,895
	General provident fund	1,043,645	1,308,427
	Security deposits	317,271,200	368,216,071
	Other deduction payables	641,603	6,809,521
	Provision for Performance Award	250,361,103	569,811,256
	Interest Received From Project A/c.	64,694,926	57,680,640
	Provision for house building advances/loan	-	31,390,218
		1,112,729,548	1,515,292,628
22.1	Security deposits		
	Security deposit (fixed)	16,018,558	16,018,558
	Security deposit (works)	261,975,349	322,835,291
	Security deposit (contractors and bills)	8,131,902	8,084,628
	Security deposit (performance guarantee)	3,019,838	3,019,838
	Security deposit (Smart Water card)	8,079,800	3,438,480
	Supplimentary Duly (Bottle plant)	611,538	1,069,218
	Security deposit (Emergency water supply project)	15,719,444	10,035,287
	Security deposit (Expansion of drainage network & development of cannal project)"	3,439,456	3,439,456
	Security deposit (bottle plant)	(70,000)	(70,000)
	DWASA officers' housing society	345,315	345,315
		317,271,200	368,216,071
23.	Provision for taxation		
	Opening balance as previously reported	77,389,783	75,195,126
	Income tax charged for the period	125,869,184	77,389,783
	Payment during the year	(58,057,226)	(39,229,170)
	Adjustment due to completion of tax assessment	(30,127,005)	(35,965,956)
		115,074,736	77,389,783



			Amount in BDT	
	Notes	30-Jun-22	30-Jun-21	
23.1	Restatement of opening balance			
	Opening balance as on 01 July 2020, as previously	-	367,033,457	
	Correction of prior years's error			
	Transfer to retained earning due to excess charge of income tax	-	(110,049,382)	
	Adjustment due to completion of tax assessment	-	(181,788,949)	
	Restated opening balance as on 01 July 2020	-	75,195,126	
23.2	Current tax expenses			
	Current tax expenses- current year	115,074,736	77,389,783	
	Current tax expenses- prior year	10,794,448	-	
		125,869,184	77,389,783	
24.	Other income from			
	Bottle water sale	273.66	27,366,191	
	Bus fare from employee	2.48	247,699	
	Connection Fees	1069.55	106,955,207	
	Government grants for drainage maintenance	0.00	-	
	High rise building permission fees	0.00	-	
	House rent recovery	1021.90	102,190,357	
	Interest (on STD a/c and FDR investment)	3401.60	340,159,513	
	Interest on loan to employee	478.79	47,878,897	
	License and renewal fee	33.20	3,319,643	
	Meter sale	187.65	18,765,494	
	Meter testing fee	5.06	506,437	
	Office building rent	255.76	25,576,494	
	Penalty	17.80	1,780,345	
	Royalty of deep tube-well	2706.64	270,664,153	
	Sale of scrap materials/ Auction	80.19	8,018,912	
	Sale of tender documents	12.91	1,291,370	
	Sale of water (Truck & Lory)	188.90	18,890,187	
	Supervision	45.23	4,523,179	
	Sur-charge	3281.20	328,120,184	
	Water and sewerage charge from employee	0.44	43,723	
	Water sale through ATM booth	899.62	89,962,348	
	Water testing fee	13.05	1,305,200	
		1,397,565,533	1,606,002,232	
25.	Salary and wages expenses for			
	Basic salary	7639.48	763,948,214	
	Bangla new year A\allowances	125.74	12,574,182	
	Charge allowance	25.80	2,579,751	
	Conveyance allowance	105.66	10,566,423	
	Ansar aalary	321.03	32,103,114	
	Dearness allowance	0.27	26,735	
	Earned leave encashment	561.18	56,117,744	



		Amount in BDT	
	Notes	30-Jun-22	30-Jun-21
Education allowance	205.39	20,539,027	21,237,076
Entertainment allowance	10.92	1,091,500	1,088,750
Festival bonus	1235.52	123,552,465	180,937,255
Risk (Gas) allowance	23.76	2,375,700	2,370,775
House Rent allowance	4070.30	407,030,239	406,994,152
Performance award	0.00	-	388,102,545
Medical allowance	540.61	54,060,633	55,185,334
Night allowance	96.10	9,610,090	12,594,790
Outsourcing service procurement	5729.05	572,904,825	473,847,331
Over time	2883.36	288,335,902	432,864,838
Recreation allowance	122.67	12,267,104	15,108,970
Telephone allowance	12.62	1,261,748	1,225,714
Tiffin allowance	52.89	5,288,600	5,488,470
Allowance for vehicle maintenance	394.11	39,410,641	39,137,606
Wage (No Work No Pay)	369.71	36,971,415	38,418,420
Washing allowance	27.30	2,729,750	2,793,297
Water & Sewer allowance	98.23	9,823,013	10,093,308
		2,465,168,815	2,944,409,927
26. Production overhead for			
Power & Electricity	42711.48	4,271,147,862	4,365,949,434
Titas gas exp	1631.93	163,193,138	112,659,225
Generator fuel	354.16	35,415,995	40,247,377
Chemical and purification	3320.04	332,004,073	422,142,878
		4,801,761,068	4,940,998,914
27. Operation & Maintenance Expenses			
Water line maintenance	1720.78	172,078,049	206,413,970
Sewer line maintenance	533.16	53,315,645	50,640,916
Water pump maintenance	1815.85	181,584,718	204,310,289
Residential Building maintenance	431.46	43,146,403	36,220,602
Office building maintenance	671.66	67,165,939	37,176,972
Store maintenance	97.47	9,746,885	10,767,920
Sewer pump maintenance	123.27	12,326,881	10,595,117
Meter maintenance	46.90	4,689,546	4,481,778
Generator maintenance	1192.19	119,219,060	61,711,070
Bottle plant	262.54	26,254,472	26,786,675
Land maintenance	38.55	3,854,700	998,915
Drainage line maintenance	0.00	-	101,588,045
Water and sewer treatment plant O&M	5647.39	564,738,994	559,740,175
VFD/Inverter maintenance	70.59	7,058,763	2,998,451
Water ATM booth maintenance	656.47	65,647,399	58,476,541
		1,330,827,454	1,372,907,436



		Amount in BDT	
	Notes	30-Jun-22	30-Jun-21
28.	Administrative expenses for		
	Telephone	24.37	2,436,828
	Postage & Courier	85.72	8,572,483
	Conveyance	248.46	24,845,858
	Vehicle maintenance	232.83	23,282,597
	Advertisement	392.71	39,271,127
	Office maintenance	368.02	36,802,417
	Office furniture maintenance	5.23	523,235
	Printing and stationery	295.75	29,574,810
	Entertainment	100.54	10,054,010
	Training fee	30.86	3,086,389
	Fuel and lubricant	669.39	66,938,734
	Rent-a-car	295.23	29,523,353
	Legal fee	74.04	7,404,247
	Research and development	134.33	13,432,658
	Liveries	57.87	5,787,429
	Electricity for office and residence	50.78	5,078,163
	Honorarium	141.37	14,136,660
	Computer maintenance	31.62	3,161,587
	Medicine	2.19	219,120
	Land and municipal tax	791.69	79,168,608
	Commission for LIC (Lower Income Community)	33.09	3,308,629
	Special drive	24.02	2,402,000
	Audit fee	10.50	1,050,350
	Sports, culture and welfare	16.09	1,609,438
	Newspaper	1.60	159,887
	Internet connection charge	82.13	8,212,684
	Call center commission	70.47	7,046,731
	Bank charges	255.27	25,526,997
	Water test	2.95	294,724
	Consultant fee	64.18	6,417,605
	Office rent	36.72	3,672,492
		463,001,850	414,130,238
29.	Non-operating income		
	Bad dabts recovery	2134.49	213,449,458
		213,449,458	-
30.	Non-operating expense		
	Foreign exchange loss/(gain)	21957.28	2,195,727,583
		2,195,727,583	452,611,342



		Amount in BDT	
	Notes	30-Jun-22	30-Jun-21
31. Interest expense			
FC-07 Saidabad Water Treatment Plant		342,419,214	340,442,982
FC-08 Padma(Jashaldia) Water Treatment Plant (Phase-1)		406,823,837	480,983,200
LC-06 BICC		-	2,306,956
LC-08 SWTP(Sewer,Reh.& Exp.)		-	37,482,785
LC-09 Post Flood Rehab Project-Water (PFRP)		20,000	20,000
LC-10 Post Flood Rehab Project-Sewer (PFRP)		20,000	20,000
LC-11 Purch. 42 sub, Marchibal Pump from Swedies Govt.		186,680	186,680
LC-13 Urgent Sewer Rehab. Expansion (USRE) & DSDP		6,098,065	6,098,065
Interim Water Supply Project-GOB (IWSP)		56,800,000	56,800,000
Dhaka Water Supply Sector Develop. Projevt (DWSSDP)		535,128,400	535,128,400
Tetuljhora Vakurta Fund		33,752,213	135,408,880
		1,381,248,409	1,594,877,948
32. Collection from subscribers			
Service Delivery Earnings (SDE)		17,781,557,162	15,925,671,390
Decrease/(Increase) in SDE receivables		(183,594,383)	224,658,838
Written off - Bad debts expenses & Provision		-	(203,836,431)
Recover - Bad debts expenses & Provision		213,449,458	-
		17,811,412,237	15,946,493,797
33. Payment to contractors and employees			
Salaries and wages	25	2,465,168,815	2,944,409,927
Production overhead	26	4,801,761,068	4,940,998,914
Repairs and maintenance expenses	27	1,330,827,454	1,372,907,436
Administrative expenses	28	463,001,850	414,130,238
		9,060,759,187	9,672,446,515
Less: Closing liabilities for expenses	21	2,453,269,147	2,442,324,120
Closing liabilities for other finance	22	1,112,729,548	1,515,292,628
Closing provision for government commission		5,000,000	5,000,000
Closing provision for audit fees		1,100,000	1,000,000
		3,572,098,695	3,963,616,748
		5,488,660,493	5,708,829,767
Add: Opening liabilities for expenses	21	2,442,324,120	892,651,669
Opening liabilities for other finance	22	1,515,292,628	1,641,264,811
Opening provision for government commission		5,000,000	5,000,000
Opening provision for audit fees		1,000,000	860,000
		3,963,616,749	2,539,776,480
		9,452,277,242	8,248,606,247
Add: Increase of materials and supplies		628,613,371	(390,622,974)
Increase of advances, deposits & prepayments		1,010,536,619	64,961,267
		1,639,149,990	(325,661,707)
		11,091,427,232	7,922,944,540



		Amount in BDT	
	Notes	30-Jun-22	30-Jun-21
34.	Collection from other income		
	Other income from the note	1,397,565,533	1,606,002,232
	Decrease/(Increase) in receivables	26,341,166	(32,455,019)
		1,423,906,699	1,573,547,213
35.	Receipt of grants and other funds		
	Increase of grants and other funds	28,042,730,575	16,118,584,201
	Increase of Deferred income – Govt. Grants	8,967,845,641	-
	Increase of Grants reserve	1,523,601,359	-
	Adjustment with retained earnings	-	258,243,566
		38,534,177,575	16,376,827,767
36.	Contingent liabilities		
	There are some pending litigations regarding VAT and Tax with the different concern authorities and necessary actions have been taken by the company in due course.		



Dhaka Water Supply and Sewerage Authority
Capital Work In Progress
as at 30 June 2022

Schedule - A

SL	Name of the Projects	Amount in BDT	
		30 June 2022	30 June 2021
01	Collection of Gas Generator for water Pump in Dhaka City	405,029,884	405,029,884
02	Emergency Replacement work for water Line Project (ERWWLP)	228,511,666	164,867,269
03	LIC Project	309,014,912	309,014,912
04	Padma (Jashaldia) Water Treatment Plant Project	-	34,540,607,000
05	Saidabad Water Treatment Plant Project (Phase-3)	1,100,753,836	948,586,259
06	5 Khal Development Project Fund	1,530,449	-
07	Dasherkhandi Sewerage Treatment Plant Project	26,408,396,644	18,224,749,243
08	Dhaka Environmentally Sustainable water Supply Project	40,282,665,000	29,198,790,906
09	Dhaka Water Supply Network Improvement Project (DWSNIP)	10,936,632,000	8,231,256,000
	Land Acquisition for construction Sewerage Treatment Plant Project (LACSTP), Uttara	13,966,454,021	2,288,729
	Preparatory Activities of Dhaka Sanitation Improvement Project (PA-DSIP)	363,712,357	363,712,357
12	Emergency Water supply Project (EWSP)	2,980,991,057	1,223,144,416
13	Dhaka Sanitation Improvement Project (DSIP)	66,042,695	13,979,003
	Grand Total	97,049,734,521	93,626,025,978



i. Project Number 04 has been transferred to Property Plant & Equipment based on Project Completion Report (PCR)



Dhaka Water Supply and Sewerage Authority
Schedule of fixed deposit receipts
as at 30 June 2022

Schedule - B

Sl. No.	Name of banks	Instrument/ account no.	Balance as on 30.06.22 (Renewed amount)	Accrued Interest as on 30.06.22	Total amount (Renewed amount+ Accrued Interest)	En-cash During the year
	General- Govt. bank					
1	Agrani Bank, WASA Br.	0507436/6186	84,820,000	4,698,796	89,518,796	
2	Agrani Bank, WASA Br.	0507494/9767	63,470,000	1,471,113	64,941,113	
3	Agrani Bank, WASA Br.	0507624/40556	63,430,000	1,438,905	64,868,905	
4	Agrani Bank, WASA Br.	0507626/4835	63,430,000	1,428,478	64,858,478	
5	Agrani Bank, WASA Br.	0507625/0594	31,617,000	717,229	32,334,229	
6	BDBL, Elephant Road Br.	0001276	82,784,647	680,422	83,465,069	
7	Bang. Krishi, Kawran Bazar Br.	629568/3844	30,072,952	1,067,796	31,140,748	
8	Bang. Krishi, Kawran Bazar Br.	454197/4078	50,000,000	2,367,123	52,367,123	
9	Bang. Krishi, Khamarbari Br.	257659/3023	59,429,232	3,497,370	62,926,602	
10	Bang. Krishi, Tajmahal Rd.	191255/2886	13,980,190	475,709	14,455,899	
11	Bang. Krishi, Shymoli Br.	435223/3960	50,000,000	2,367,123	52,367,123	
12	Bang. Krishi, Kawran Bazar Br.	629623/3895	53,095,000	2,941,318	56,036,318	
13	BKB, Khamar Bari Br.	437717/3293	70,000,000	2,151,781	72,151,781	
14	Basic Bank Ltd., Main Br.	201814/0218-01-0029733	24,812,772	607,743	25,420,515	
15	Basic Bank Ltd., Kawran Bz. Br.	200708/3118-01-0018124	31,875,000	738,801	32,613,801	
16	Basic Bank Ltd, Kawran Bz.	119766/17398	21,245,000	722,912	21,967,912	
17	Janata Bank Ltd., KB Br.	0531965/21406	13,341,965	67,989	13,409,954	
18	Janata Bank Ltd., KB Br.	0547573/7986	306,975,287	1,333,871	308,309,158	
19	Janata Bank Ltd., KB Br.	0547574/9666	306,975,287	1,333,871	308,309,158	
20	Janata Bank Ltd., KB Br.	0547240/9126	13,434,569	99,379	13,533,948	
21	Janata Bank Ltd., KB Br.	0547251/2954	74,212,500	4,282,468	78,494,968	
22	Janata Bank Ltd., KB Br.	0531950/1419	22,450,604	372,742	22,823,346	
23	Janata Bank Ltd., KB Br.	0934470/6459	50,000,000	698,630	50,698,630	
24	Janata Bank Ltd., KB Br.	0934412/9722	99,960,000	4,732,353	104,692,353	
25	Janata Bank Ltd., KB Br.	0934417/2901	26,356,161	1,213,105	27,569,267	
26	Janata Bank Ltd., KB Br.	0934416/2269	15,196,017	699,433	15,895,450	
27	Janata Bank Ltd., Dhakeswari Br	0929096/7366	100,000,000	1,397,260	101,397,260	
28	Janata Bank Ltd., Farangate Br.	0924023/5697	106,220,000	6,038,534	112,258,534	



Sl. No.	Name of banks	Instrument/ account no.	Balance as on 30.06.22 (Renewed amount)	Accrued Interest as on 30.06.22	Total amount (Renewed amount+ Accrued Interest)	En-cash During the year
29	Rupali Bank Ltd.,Green Road Br.	421540/48/07	25,140,116	367,803	25,507,919	
30	Rupali Bank Ltd.,Green Road Br.	0346152/51/14	50,000,000	690,411	50,690,411	
31	Rupali Bank Ltd.,Green Road Br.	421550/48/17	242,442,372	11,477,820	253,920,192	
32	Rupali Bank Ltd.,Gulshan Corp. Br.	0412018/980	50,000,000	690,411	50,690,411	
33	Rupali Bank Ltd.,Moghbar Br.	080141/51/35	100,000,000	142,466	100,142,466	
34	Rupali Bank Ltd.,Hatirpool Br.	406969/51/27	100,000,000	142,466	100,142,466	
35	Rupali Bank Ltd, Hatirpol Br.	406887/48/01	15,098,335	367,324	15,465,659	
36	Rupali Bank Ltd, Hatirpol Br.	406928/50/02	63,470,000	1,471,113	64,941,113	
37	Rupali Bank Ltd, Gulshan Br.	391992/50/42	40,000,000	1,229,589	41,229,589	
38	Sonali Bank Ltd., Kawran bazar br.	0995118/0663	100,000,000	136,986	100,136,986	
	Sub-total (A)		2,715,335,007	66,358,643	2,781,693,650	
	General- Private bank					
39	AB Bank, Principal Br.	3731504	52,982,500	2,821,862	55,804,362	
40	AB Bank, Principal Br.	3731561	25,000,000	1,183,562	26,183,562	
41	Al-Arsfah Islami Bank, KB Br.	0998642/5316	50,000,000	2,367,123	52,367,123	
42	Brac bank Ltd., Mohammadpur	3029019570002	50,000,000	254,795	50,254,795	
43	Brac Bank Ltd,Kawran bazar Br.	1520302901957001	139,215,925	4,576,962	143,792,887	
44	Bang.Commerce Bank,Green R.Br	190711/4215	14,046,271	482,768	14,529,040	
45	Bang.Commerce Bank, Rokeya Sarani.Br	204568/168	52,870,000	3,427,135	56,297,135	
46	Bank Asia, Tejgoan Br.	0413591/3013	167,093,372	5,493,481	172,586,853	
47	Community Bank, Dhanmondi Br.	008039/21000268	50,000,000	2,367,123	52,367,123	
48	City Bank Ltd, Kawran Bazar	4481002479001	21,050,000	477,518	21,527,518	
49	Exim Bank Ltd,Kazi Nazrul Islam	827157/15414	13,409,108	409,988	13,819,096	
50	Exim Bank Ltd.,Kazi Nazrul Islam	0827497/5023	50,000,000	73,973	50,073,973	
51	Exim Bank Ltd,Kazi Nazrul Islam	0827403/33649	50,000,000	2,367,123	52,367,123	
52	Exim Bank Ltd,Dhanmondi	1075137/6360100214081	30,000,000	960,616	30,960,616	
53	First Security Islami, KB Br.	1311766/0709	53,320,000	3,218,921	56,538,921	
54	First Security Islami,KB Br.	1504016/000750	25,295,893	833,378	26,129,271	
55	First Security Islami, KB Br.	1504095/00771	32,010,000	803,758	32,813,758	
56	First Security Islami, KB Br.	0297460	22,786,874	137,970	22,924,844	
57	First Security Islami, KB Br.	0835136	45,683,118	276,602	45,959,720	
58	First Security Islami, KB Br.	0835137	46,170,000	271,328	46,441,328	
59	First Security Islami, KB Br.	0835138	22,771,891	133,824	22,905,714	



Sl. No.	Name of banks	Instrument/ account no.	Balance as on 30.06.22 (Renewed amount)	Accrued Interest as on 30.06.22	Total amount (Renewed amount+ Accrued Interest)	En-cash During the year
60	First Security Islami, KB Br.	0940337	20,505,869	138,766	20,644,635	
61	First Security Islami, KB Br.	0940328	16,534,377	159,002	16,693,379	
62	First Security Islami, Donia Br.	1533630/004416	13,518,594	447,780	13,966,375	
63	First Security Islami, Biswaroad Br.	11642/1335956	13,405,192	754,363	14,159,555	
64	First Security Islami, Kuril Biswaroad Br.	1471474/0268	26,962,930	950,720	27,913,650	
65	First Security Islami, Bashundhara Br.	1614521/001140	26,660,100	1,528,756	28,188,856	
66	Jamuna Bank, Teigaon Br.	0335535/1350	21,230,000	715,422	21,945,422	
67	Meghna Bank Ltd, Principal Br.	0037828/000017	21,110,000	485,819	21,595,819	
68	Meghna Bank Ltd, Sonargoan Br.	118255000000055	50,000,000	2,367,123	52,367,123	
69	Meghna Bank Ltd, Sonargoan Br.	111827900000006	52,870,000	3,050,889	55,920,889	
70	Meghna Bank Ltd, Motijheel Br.	1103287000000017	20,000,000	30,685	20,030,685	
71	Modhumoti Bank, VIP Road Br.	019442/1135-255-16	21,110,000	509,676	21,619,676	
72	Modhumoti Bank, Bangla Motor Br.	024845/0106	13,346,056	441,060	13,787,116	
73	NRB Global Bank, Dhanmondi Br.	0519700/7383	13,520,284	467,098	13,987,382	
74	Global Islami Bank, Nayapaltan br.	023714/27489	10,000,000	333,014	10,333,014	
75	NRBC Bank Ltd., Mirpur-12 Br.	0167-712-33/084980	21,065,000	488,246	21,553,246	
76	NRBC Bank Ltd., Principal br.	0163588/0817	50,000,000	665,753	50,665,753	
77	NRBC Bank Ltd., Shyamoli br.	0149463	50,000,000	72,329	50,072,329	
78	Standard Bank, Panth. Br.	212549/8702	13,362,973	408,577	13,771,550	
79	Standard Bank, Pant. Br.	174113/5008160	30,180,353	1,007,114	31,187,467	
80	SBAC Bank Ltd., Banani Br.	095209/3065	19,985,000	614,333	20,599,333	
81	SBAC Bank Ltd., Banani Br.	094984/2780	21,155,000	486,855	21,641,855	
82	SBAC Bank Ltd., Gulshan Br.	099212/5883	50,000,000	76,712	50,076,712	
83	Southeast bank Ltd., KB Br.	7522601/24500012657	52,870,000	2,954,926	55,824,926	
84	SIBL, Darus salam road Br.	10526940/2696	21,170,000	507,500	21,677,500	
85	SIBL, Darus salam road Br.	10625650/5284	50,000,000	747,945	50,747,945	
86	SIBL, Gulshan Br.	10554142/15985	53,095,000	3,186,427	56,281,427	
87	SIBL, Kawran Bazar Br.	10453182/533-2538	53,037,500	3,211,312	56,248,812	
88	SIBL, Kawran Bazar Br.	10622760/533-2461	21,065,000	709,862	21,774,862	
89	SIBL, Kawran Bazar Br.	10622766/533-2494	50,000,000	1,561,644	51,561,644	
90	SIBL, Kawran Bazar Br.	10371642/533-1471	13,520,284	428,945	13,949,229	
91	SIBL, Kawran Bazar Br.	10371641/533-1469	13,520,284	433,390	13,953,674	
92	SIBL, Motijheel Br.	10677317/5301	20,000,000	30,685	20,030,685	



Sl. No.	Name of banks	Instrument/ account no.	Balance as on 30.06.22 (Renewed amount)	Accrued Interest as on 30.06.22	Total amount (Renewed amount+ Accrued Interest)	En-cash During the year
93	SIBL, Panthapath Br.	10634643/4443	10,000,000	15,342	10,015,342	
94	Premier Bank,Gulshan-Tejgaon Link Br.	0324008/130	13,307,677	438,424	13,746,101	
95	Premier Bank,Gulshan-Tejgaon Link Br.	0324105/0120	53,320,000	2,980,077	56,300,077	
96	Premier Bank Ltd., KB Br.	0351663/1240	21,065,000	528,933	21,593,933	
97	Premier Bank Ltd., KB Br.	0210753/24600728	105,751,673	3,841,828	109,593,501	
98	Premier Bank Ltd.,Panthapath Br.	0340679/27900000001	25,000,000	1,183,562	26,183,562	
99	Premier Bank Ltd.,Gulshan Glass H. Br.	0373187/0001	10,000,000	333,014	10,333,014	
100	Pubali Bank Ltd., Panthapath	1107216/12534	50,000,000	690,411	50,690,411	
101	One Bank Ltd.Kawran ba. Br.	0277981/6556	53,135,000	2,969,737	56,104,737	
102	One Bank Ltd.Kawran ba. Br.	0278356/6781	21,065,000	716,787	21,781,787	
103	One Bank Ltd.Kawran ba. Br.	312847/7616	20,000,000	614,795	20,614,795	
104	One Bank Ltd., Bangshal Br.	283971/0796	20,000,000	276,164	20,276,164	
105	One Bank Ltd., Dhanmondi	289545/3204	30,000,000	414,247	30,414,247	
106	One Bank Ltd. Mirpur Br.	0250459/2943	50,000,000	2,367,123	52,367,123	
107	One Bank Ltd.,Jagannathpur Br.	0238679/00762	52,757,021	2,870,560	55,627,581	
	Sub-total (B)		2,493,906,121	83,153,544	2,577,059,664	-
	General Security					
108	Janata Bank Ltd. KB Br.	064328/2122	12,458,102	755,166	13,213,267	
109	Janata Bank Ltd. KB Br.	0531850/2490	9,229,140	260,186	9,489,325	
110	Janata Bank Ltd. KB Br.	0547214/6109	35,775,893	23,916	35,799,809	
111	Agrani Bank, WASA Br.	0089029/2810	14,911,735	362,784	15,274,519	
	Security Deposit					
112	Janata Bank Ltd., KB Br.	0532291/2825	15,076,360	846,754	15,923,114	
113	Janata Bank Ltd., KB Br.	0532292/2826	15,076,360	846,754	15,923,114	
114	Janata Bank Ltd., KB Br.	0547136/2967	13,936,196	811,354	14,747,550	
115	Janata Bank Ltd., KB Br.	0547472/3099	96,695,967	5,877,923	102,573,890	
116	Janata Bank Ltd., KB Br.	0547485/3111	12,961,853	705,800	13,667,652	
117	Janata Bank Ltd., KB Br.	0547486/3112	25,988,640	1,415,135	27,403,775	
118	Janata Bank Ltd., KB Br.	0547560/5036	50,577,837	3,100,491	53,678,328	
119	Janata Bank Ltd., KB Br.	0547561/5257	33,693,347	2,065,448	35,758,795	
	Sub-total (C)		336,381,429	17,071,711	353,453,139	-



Sl. No.	Name of banks	Instrument/ account no.	Balance as on 30.06.22 (Renewed amount)	Accrued Interest as on 30.06.22	Total amount (Renewed amount+ Accrued Interest)	En-cash During the year
Self Insurance						
120	Rupali Bank Ltd, Mugda Br.	78759/48/36	11,286,166	554,723	11,840,889	
121	Rupali Bank Ltd, Mogh Bazar	75897/47/33	20,187,177	222,335	20,409,512	
122	BDBL, Kawran Bazar Br.	0002191	3,747,053	23,406	3,770,459	
123	BDBL, Elephant Road Br.	0001277	13,754,340	113,049	13,867,389	
124	Basic Bank Ltd, Main Br.	204276/0030950	15,000,000	443,836	15,443,836	
	Sub-total (D)		63,974,735	1,357,350	65,332,085	-
Encashment						
1	Jamuna Bank Ltd., Tejgaon Br.	0335427/0330000271	-	-	-	52,870,000
2	Mutual Trust Bank, MTB tower Br.	320096/6815	-	-	-	52,757,021
3	Exim Bank Ltd, Kazi Nazrul Islam	0827267/027501	-	-	-	53,095,000
4	Modhumoti Bank, Bangla Motor	015283/25500000078	-	-	-	52,870,000
5	Mercantile Bank, Kawran Bazar	0416049/3303	-	-	-	52,982,500
6	Rupali Bank Ltd, Hatirpol Br.	406914/49/14	-	-	-	106,220,000
7	Modhumoti Bank, Bangla Motor	7354/015	-	-	-	26,660,100
8	Premier Bank Ltd., Gulshan Glass Br.	335104/016	-	-	-	26,371,161
9	AB Bank, Principal Br.	3703627	-	-	-	15,211,017
10	Rupali Bank Ltd, Mogh Bazar	080044/49/47	-	-	-	21,065,000
11	NRB Global Bank, Nayapalitan Br.	0561896/5729	-	-	-	13,346,056
12	Basic Bank Ltd, Shaymoli Br.	126858/10421	-	-	-	21,230,000
13	Agrani Bank, WASA Br.	0507368	-	-	-	167,093,372
14	Agrani Bank, WASA Br.	0507211	-	-	-	139,215,925
15	Premier Bank, Gulshan-Tejgaon Link Br.	0324022/131	-	-	-	11,428,263
16	SIBL, Banani Br.	10449748/8009	-	-	-	34,858,605
17	BKB, KB	629371/3671	-	-	-	112,009,450
18	Bang. Krishi Bank, KB Br.	629377/3677	-	-	-	4,159,843
19	Janata Bank Ltd., KB Br.	0547292/5672	-	-	-	63,430,000
20	Bang. Krishi, Shymoli Br.	317616/3884	-	-	-	63,430,000
21	BDBL, Kawran Bazar Br.	0011293/2343	-	-	-	31,617,000
22	One Bank Ltd. KB Br.	0278450/6859	-	-	-	21,050,000
23	BKB, KB Br.	629476/3772	-	-	-	4,791,708
24	Bang. Krishi Bank, KB Br.	629379/3679	-	-	-	7,592,954
	Sub-total (E)		5,609,597,292	167,941,247	5,777,538,535	1,155,354,975
	Grand Total (A+B+C+D+E)					1,155,354,975



Dhaka Water Supply and Sewerage Authority
Schedule of Imprest Fund
as at 30 June 2022

Schedule - C

SI No	Particular	Balance
A	Revenue Imprest Fund	
01	DMD (Admin)	5,000
02	Director (Finance)	10,000
03	DMD (O&M)	5,000
04	DMD (RPD)	10,000
05	Chief Engineer	10,000
06	Add. Chief Engineer (RPD)	5,000
07	Admin-1	5,000
08	Admin-2	5,000
09	Land Division	8,000
10	Magistrate Office-1	2,000
11	Magistrate Office-2	2,000
12	Transport Pool	10,000
13	Public Information	5,000
14	Internal Audit Division	10,000
15	Security & Intelligent	2,000
16	Labour & Welfare	5,000
17	Medical Office	5,000
18	Law Office	20,000
19	CTO	5,000
20	Common Service	16,000
21	Commercial Manager	5,000
22	Accounts Division	15,000
23	CRO	10,000
24	Rev. Zone-1	10,000
25	Rev. Zone-2	10,000
26	Rev. Zone-3	10,000
27	Rev. Zone-4	10,000
28	Rev. Zone-5	10,000
29	Rev. Zone-6	10,000
30	Rev. Zone-7	10,000
31	Rev. Zone-8	10,000
32	Rev. Zone-9	10,000
33	Rev. Zone-10	10,000
34	Rev. Central Funtion 1	5,000
35	Rev. Central Funtion 2	2,000
36	Mods Zone-1	15,000
37	Mods Zone-2	15,000
38	Mods Zone-3	15,000
39	Mods Zone-4	20,000
40	Mods Zone-5	10,000
41	Mods Zone-6	20,000
42	Mods Zone-7	15,000
43	Mods Zone-8	10,000
44	Mods Zone-9	10,000
45	Mods Zone-10	15,000
46	Mods Circle-1	5,000
47	Mods Circle-2	5,000
48	SOC Division	20,000

SI No	Particular	Balance
49	CC Division	5,000
50	Procurement-1	10,000
51	Procurement-2	5,000
52	QCR Division	8,000
53	Store Division	8,000
54	P&D (Water)	15,000
55	P&D (E&M)	4,000
56	P&D (Sewer)	6,000
57	P&D Circle	8,000
58	Sewer (R&D)1	4,000
59	Sewer (R&D)2	4,000
60	Sewer (R&D) Circle	4,000
61	Planning Cell	5,000
62	RPE&M Circle	2,000
63	CM Division	20,000
64	FM Division-1	20,000
65	FM Division-2	20,000
66	Computer Centre(MIS)	10,000
67	Computer Centre(GIS)	5,000
68	PSTP	10,000
69	SMWC Circle	3,000
70	Environment Cell	10,000
71	SWTP (Maints)	10,000
72	SWTP (OP)	10,000
73	Generator Division	15,000
74	Meter	10,000
75	Dhaka Water Works	5,000
76	Bottle Water Plant	30,000
77	Saidabad Circle (SE)	10,000
78	Chief Discipliniry Officer	10,000
79	MSTPLAP	10,000
80	Karanigonj Well Field Proj.	20,000
81	DPD Padma Jashaldia	5,000
82	EE-1 Padma Jashaldia	30,000
83	USP	10,000
84	Water (R&D)1	5,000
85	Water (R&D)2	5,000
86	Water (R&D) Circle	10,000
87	N.G. Rev.	5,000
88	N..G.Mods	15,000
Total: Revenue Imprest Fund		858,000
B	Project Imprest Fund	
89	SWTP. Ph-3 (PD)	5,000
90	EWSP	5,000
91	Uttara Catchment	7,000
92	STP (Daserkandi)	5,000
Total: Project Imprest Fund		22,000
Total (A+B)		880,000



Dhaka Water Supply and Sewerage Authority
Balance with Corporate bank accounts
as at 30 June 2022

Schedule - D

Sl No.	Bank Name	Branch Name	Account Number	Accounts Title	Balance
1	Agrani Bank Ltd.	WASA Corp. Branch	0200000798974 (83)	Tender Documents Sale	2,241,571
2	Agrani Bank Ltd.	WASA Corp. Branch	0200015324529	Contractor Bill	(91,416,206)
3	Agrani Bank Ltd.	WASA Corp. Branch	0200015324631	Revenue Mother	750,799,629
4	Agrani Bank Ltd.	WASA Corp. Branch	0200015324690	Miss. Income	128,398,848
5	Agrani Bank Ltd.	WASA Corp. Branch	020015324554	Contractor Vat & Tax	(45,656,140)
6	Agrani Bank Ltd.	WASA Corp. Branch	020015324573	Master Roll & Out	66,402,677
7	Agrani Bank Ltd.	WASA Corp. Branch	200000798752 (17)	House Building Rent	24,347,861
8	Agrani Bank Ltd.	WASA Corp. Branch	200000798802 (445/44)	DSL	20,929,779
9	Bang. Krishi B. L.	Kawran Bazar Branch	240000495(495/49)	Dhaka wasa (Closed)	87
10	Bang. Krishi B. L.	Kawran Bazar Branch	4102-0320000458(45)	Dhaka wasa (Closed)	(79,241)
11	Janata Bank Ltd	Kawran Bazar Branch	STD-240000801(80)	Dhaka wasa (Closed)	(124,830)
12	Janata Bank Ltd	Kawran Bazar Branch	240000083(8)	Revenue Mother	(28,180,611)
13	Janata Bank Ltd	Kawran Bazar Branch	240000894 (89)	Salary	70,638,405
14	Janata Bank Ltd	Kawran Bazar Branch	240001083	Lease Out Zone Payment	(266,978,288)
15	Janata Bank Ltd	Kawran Bazar Branch	STD-240000863 (86)	Dhaka wasa (Closed)	26,776
16	Janata Bank Ltd.	Kawran Bazar Branch	240000247(24)	Dranage	23,383,654
17	Janata Bank Ltd.	Kawran Bazar Branch	240000665(66)	Tender Documents Sale	1,174,042
18	Janata Bank Ltd.	Kawran Bazar Branch	200012845	Dhaka wasa	581,791,074
20	Janata Bank Ltd.	Kawran Bazar Branch	CD 200040491	Over Time	(11,045,607)
21	Janata Bank Ltd.	Kawran Bazar Branch	0100213678340	Revenue Mother	284,703,755
22	Janata Bank Ltd.	Kawran Bazar Branch	0100213680778	Telephone & Other	5,877,689
23	Janata Bank Ltd.	Kawran Bazar Branch	0100213681341	Imprest & Others	(1,617,292)
24	Janata Bank Ltd.	Kawran Bazar Branch	0100213681995	Loan & Advance	(1,395,028)
25	Janata Bank Ltd.	Kawran Bazar Branch	0100213682291	Conveyance	(130,315)
26	Janata Bank Ltd.	Kawran Bazar Branch	200020121 (2012)	Drainage	(29,325,610)
27	Janata Bank Ltd.	Kawran Bazar Branch	STD 240000271	Self Insurance	46,123,874
28	Janata Bank Ltd.	Kawran Bazar Branch	STD-240000904 (90)	Electricity Bill	141,180,490
29	Janata Bank Ltd.	Kawran Bazar Branch	240001021	Group Insurance	4,124,287
30	One Bank Ltd.	Kawran Bazar Branch	STD-5080444003	Mother	(7,920,603)
31	ONE Bank Ltd.	Mirpur Branch	Std 5036149002	Bottle Plant	25,604,227
32	Trust Bank Ltd.	Karwan Bazar Branch	0320000042	Dhaka wasa	233,061
Total					1,694,112,015



Dhaka Water Supply and Sewerage Authority
Balance with Project bank accounts
as at 30 June 2022

Schedule - E

Sl No.	Bank Name	Branch Name	Account Number	Accounts Title	Balance
1	Agrani Bank	WASA Corp. Branch	200002305048	Tetul-zhora Vakurta	(752,952)
2	Agrani Bank Ltd.	WASA Corp. Branch	STD-0200005465653	IWSP	48,075,564
3	Agrani Bank Ltd.	WASA Corp. Branch	0200002330753	DESWSP	7,591,000
4	Agrani Bank Ltd.	WASA Corp. Branch	0200015283802	EWSP	78,416,715
5	Agrani Bank Ltd.	WASA Corp. Branch	0200012086601	PA-DSIP	37
6	Agrani Bank Ltd.	WASA Corp. Branch	020001257512	5 Khals	4,453,848
7	Agrani Bank Ltd.	WASA Corp. Branch	200014769534	LACSTP- Uttara	5,702,249
8	Agrani Bank Ltd.	WASA Corp. Branch	0200016553988	DSIP	88,548,471
9	Agrani Bank Ltd.	WASA Corp. Branch	0200016695946	DSIP-GOB	1,398,835
10	Agrani Bank Ltd.	WASA Corp. Branch	0200008984227	DWSNIP	498,103,000
11	Basic Bank Ltd.	Kawran Bazar Branch	3116-01-0000604	SP-3	19,132,088
12	Basic Bank Ltd.	Kawran Bazar Branch	3116-01-0000597	DSTP	(7,904,787)
13	Basic Bank Ltd.	Kawran Bazar Branch	3116010000672	DNDCDC	504,579,679
14	Janata Bank Ltd	Kawran Bazar Branch	1569	AFD-DESWSP	6,000
15	Janata Bank Ltd	Kawran Bazar Branch	372	Screw A/c- DESWSP	315,000
16	Janata Bank Ltd.	Kawran Bazar Branch	240000964	SCRWLDC	1,697,591
17	Janata Bank Ltd.	Kawran Bazar Branch	02000212930029	ERWDCP	19,663,555
18	Janata Bank Ltd.	Kawran Bazar Branch	36000248	NTP	0
19	Janata Bank Ltd.	Kawran Bazar Branch	240001009	Unicef LIC	(5,000)
20	Janata Bank Ltd.	Kawran Bazar Branch	240000764(76)	Hatirjheel Project	(42,086)
21	Janata Bank Ltd.	Kawran Bazar Branch	STD-240000924 (92)	Disel Generator	4,133,768
22	Pubali Bank Ltd.	Kawran Bazar Branch	CD- 0557102001731	Agargaon	835,547
23	Sonali Bank Ltd.	Kawran Bazar Branch	0117203000205	DESWSP	353,454,000
24	Sonali Bank Ltd.	Kawran Bazar Branch	0117203000231	LIC-GOB	347,680
25	Sonali Bank Ltd.	Kawran Bazar Branch	228	Imprest -EIB	776,148,000
26	Sonali Bank Ltd.	Kawran Bazar Branch	0117203000219	LIC Project	49,551,482
27	Sonali Bank Ltd.	Customs Port	CDVAT A/c- 3212	GOB-DESWSP	5,881,000
28	Sonali Bank Ltd.	Customs Port	Authority CDVAT A/C -3212	GOB-DESWSP	1,002,571,700
Total					3,461,901,983



Dhaka Water Supply and Sewerage Authority
Balance with Security Deposit bank accounts
as at 30 June 2022

Schedule - F

Sl No.	Bank Name	Branch Name	Account Number		Balance
1	One Bank Ltd.	Karwan Bazar	123000000992	Smart WATM -Security	8,634,174
2	Janata Bank Ltd.	Kawran Bazar Branch	240000305(30)	Deposite Against Work	212,572,749
3	Janata Bank Ltd.	Kawran Bazar Branch	CD-200021146(2114)	Payment Against Work	(17,771,701)
4	Janata Bank Ltd.	Kawran Bazar Branch	240000338(33)	Project Security Deposit	19,632,002
5	Janata Bank Ltd.	Kawran Bazar Branch	STD-240000873 (87)	Revenue Security Deposit	69,446,567
Total					292,513,791



Bank balance in revenue account - Bill Collection

as at 30 June 2022

Amount in BDT

Sl No.	Name of the Bank	Branch Name	Account Number	30-Jun-22	30-Jun-21
1	AB Bank Ltd	Kawran Bazar	4002-764514-430	23,952,180	20,037,477
2	Agrani Bank Ltd.	WASA Corp. Branch	200017891354	529,274	-
3	Al-Arafah Islami Bank Ltd	Kawran Bazar	1171220000048	20,956,941	29,612,051
4	Bank Asia Ltd	Scotia Branch	736000784	70,482,789	76,446,001
5	Bank Asia Ltd [Ekipay]	Scotia Branch	736000870	109,081,295	29,315,828
6	Basic Bank Ltd	Kawran Bazar	3116-01-0000485	35,974,320	25,721,720
7	BD. Commerce Bank Ltd	Green Road Branch	1432000043	96,307,374	15,652,127
8	BRAC Bank Ltd	Kawran Bazar	1540102901957001	2,365,766	1,268
9	BRAC Bank Ltd [Bkash]	Kawran Bazar	1540102901957002	121,388,443	65,907
10	The City Bank Ltd.	Kawran Bazar	3101776737001	1,347,547	1,596,102
11	Community Bank Ltd.	Dhanmondi Branch	80312948301	1,363,926	3,035
12	Dhaka Bank Ltd	Kawran Bazar	2071500000747	26,678,574	23,725,744
13	Dutch Bangla Bank Ltd	Kawran Bazar	1071200002710	48,352,287	50,367,781
14	Eastern Bank Ltd. (Nagad)	Sonargaon Road Branch	1051220309472	139,483,567	229,026,545
15	Eastern Bank Ltd.	Sonargaon Road Branch	1051220000011	18,466	-
16	Exim Bank Ltd	Kazi Nazrul Islam Ave. Br	11413100006776	86,641,229	113,121,416
17	FSIBL	Kawran Bazar	0176 13100000011	625,285,259	310,107,920
18	Global Islami Bank Ltd.	Bashabo Branch	1130000003960	10,900,836	-
19	IFIC Bank Ltd.	Kawran Bazar	1017632485041	26,198,171	18,940,276
20	Islami Bank Bangladesh Ltd.	Kawran Bazar	20502220900012408	28,562,853	11,067,229
21	Jamuna Bank Ltd.	Sonargaon Road Branch	0002-0320001367	243,838	142,475
22	Janata Bank Ltd.	Karwan Bazar	232240001041	32,353,266	31,416,797
23	Meghna Bank Ltd.	Principal Branch	1101 13500000054	46,518,555	4,403,808
24	Merchantile Bank Ltd.	Karwan Bazar	1131000045858	53,299,347	25,648,172
25	Midland Bank Ltd	Dilkusha Corporate Branch	0001-1090000321	5,390,806	8,321,927
26	Modhumati Bank Ltd	Motijheel Branch	1101 13500000019	8,653,835	10,621,379
27	Mutual Trust Bank Ltd	Karwan Bazar	30320001204	9,984,311	7,553,829
28	National Bank Ltd.	Kawran Bazar	1048000663053	33,038,416	48,782,100
29	NCC Bank Ltd.	Kawran Bazar	0027-0325000172	10,147,688	10,119,243
30	NRBC Bank Ltd.	Banani Branch	0121 36000000007	13,666,321	12,477,339
31	NRB Bank Ltd.	Principal Branch	1011030166108	5,151,393	-
32	One Bank Ltd.	Karwan Bazar	123000000391	44,001,449	52,225,547
33	Premier Bank Ltd.	Karwan Bazar	0107 13100000600	195,415,793	160,690,080
34	Premier Bank Ltd.	Kawran Bazar	0107 13100000744	10,961,425	6,468,340
35	Premier Bank Ltd. (DT)	Kawran Bazar	10713100000796	17,800,032	8,277,660
36	Premier Bank Ltd. (Jar Water)	Kawran Bazar	10713100000807	1,324,349	1,053,154
37	Prime Bank Ltd.	Kawran Bazar	5574/2113311004855	7,607,453	10,895,363
38	Pubali Bank Ltd	Kawran Bazar	557102001426	53,600,397	58,318,973
39	SBAC Bank Ltd.	Banani Branch	26130000185	1,122,423	15,816,754
40	Shahjalal Islami Bank Ltd.	Kawran Bazar	4007 13100000806	44,598,828	39,151,212
41	SIBL	Kawran Bazar	871360000039	93,306,748	79,329,352
42	Southeast Bank Ltd	Kawran Bazar	0015 13100000427	245,654,698	149,818,166
43	Southeast Bank Ltd.	Kawran Bazar	0015 13100000431	472	467
44	Standard Bank Ltd	Panthapath Branch	1736000269	119,016,732	23,348,300
45	Trust Bank Ltd.	Kawran Bazar	0030-0320000088	14,990,664	2,168,928
46	UCBL	Kawran Bazar	441301000000102	30,874,839	26,328,306
Total				2,574,595,175	1,748,186,098



Dhaka Water Supply and Sewerage Authority
Bank balance in revenue account - VAT
as at 30 June 2022

Schedule - H

SI No.	Bank Name	Branch Name	Account Number	Balance
1	AB Bank Ltd	Kawran Bazar	4002-764514-431	1,511,719
2	Agrani Bank Ltd.	WASA Corp. Branch	0200017891679	100,019
3	Al-Arafah Islami Bank Ltd	Kawran Bazar	1171020000035	2,671,304
4	Bank Asia Ltd	Scotia Branch	00733004301	10,542,422
5	Bank Asia Ltd [Ecpay]	Scotia Branch	00733004912	16,305,954
6	Basic Bank Ltd	Kawran Bazar	3110 - 01 - 0006443	5,349,550
7	BD.Commerce Bank Ltd	Green Road Branch	01421000751	13,351,081
8	BRAC Bank Ltd	Kawran Bazar	1540202901965001	46,058
9	BRAC Bank Ltd [Bkash]	Kawran Bazar	1540202901965002	6,179,814
10	City Bank Ltd.	Kawran Bazar	1101776736001	102,675
11	Community Bank Ltd.	Dhanmondi Branch	0080312956101	270,996
12	Dhaka Bank Ltd.	Kawran Bazar	2071000008445	317,463
13	Dutch Bangla Bank Ltd	Kawran Bazar	1071100018220	6,851,599
14	Eastern Bank Ltd. (Nagad)	Sonargaon Road Branch	1051060309510	20,797,107
15	Eastern Bank Ltd.	Sonargaon Road Branch	1051060000013	2,511
16	Exim Bank Ltd	KZ Nazrul Islam Ave Br	0111000741778/ 11411100006804	5,948,489
17	FSIBL	Karwan Bazar	0176 11100000106	12,963,432
18	Global Islami Bank	Bashabo Branch	1111000018983	1,640,094
19	IFIC Bank Ltd.	Karwan Bazar	9900832304050	2,878,015
20	Islami Bank Bangladesh Ltd.	Kawran Bazar	20502220100271300	165,440
21	Jamuna Bank Ltd.	Sonargaon Road Branch	0002-0210014589	32,827
22	Janata Bank Ltd.	Karwan Bazar	0232200040481	10,457,046
23	Meghna Bank Ltd.	Principal Branch	1101 11100000576	6,968,410
24	Merchantile Bank Ltd.	Karwan Bazar	110311109611264	4,090,070
25	Midland Bank Ltd	Dilkusha Corporate Branch	0001-1050003457	805,499
26	Modhumati Bank Ltd	Motijheel Branch	1101 11100000243	1,300,118
27	MTB Ltd.	Karwan Bazar	30210014239	745,980
28	National Bank Ltd.	Karwan Bazar	1048000663056	5,329,517
29	NCC Bank Ltd.	Karwan Bazar	0027-0210002226	1,514,314
30	NRB Commercial Bank Ltd.	Banani Branch	0121 33700000001	2,052,801
31	NRB Bank Ltd.	Principal Branch	1.01201E+12	433,196
32	One Bank Ltd.	Karwan Bazar	0121020001026	3,988,260
33	Premier Bank Ltd.	Kawran Bazar	0107 11100100168	21,021,252
34	Prime Bank Ltd.	Kawran Bazar	2113115002693	475,171
35	Pubali Bank Ltd	Kawran Bazar	0557901045189	7,995,140
36	SBAC Bank Ltd.	Banani Branch	0026111001228	166,261
37	Shahjalal Islami Bank Ltd.	Kawran Bazar	4007 11100011550	-
38	SIBL	Kawran Bazar	0871330000699	13,983,974
39	Southeast Bank Ltd	Kawran Bazar	0015 11100006805	36,825,305
40	Standard Bank Ltd	Panthapatha Branch	01733100364	6,182,871
41	Trust Bank Ltd.	Kawran Bazar	0030-0210001366	1,367,019
42	UCBL	Kawran Bazar	0441101000000347	4,549,971
43	Janata Bank Ltd.	Kawran Bazar	240000975	65,742,933
Total				304,023,676



Bank balance in revenue account- surcharge

as at 30 June 2022

Sl No.	Bank Name	Branch Name	Account Number	Balance
1	AB Bank Ltd	Kawran Bazar	4002-764514003	80,052
2	AB Bank Ltd	Kawran Bazar	4002-764514-431	11,014,678
3	Agrani Bank Ltd.	WASA Corp. Branch	0200017891396	-
4	Al-Arafah Islami Bank Ltd	Kawran Bazar	1171220000059	407,353
5	Bank Asia Ltd	Scotia Branch	736000786	1,467,884
6	Bank Asia Ltd [Ekipay]	Scotia Branch	736000871	6,787,223
7	Basic Bank Ltd	Kawran Bazar	3116-01-0000491	506,090
8	BD.Commerce Bank Ltd	Green Road Branch	1432000044	1,300,179
9	BRAC Bank Ltd	Kawran Bazar	1540102901963001	78,850
10	BRAC Bank Ltd [Bkash]	Kawran Bazar	1540102901963002	3,567,304
11	City Bank Ltd.	Kawran Bazar	3101776732001	28,538
12	Community Bank Ltd.	Dhanmondi Branch	80312949301	10,500
13	Dhaka Bank Ltd	Kawran Bazar	2071500000759	330,447
14	Dutch Bangla Bank Ltd	Kawran Bazar	1071200002725	1,512,469
15	Eastern Bank Ltd. (Nagad)	Sonargaon Road Branch	1051220309483	7,715,874
16	Eastern Bank Ltd.	Sonargaon Road Branch	1051220000022	-
17	Exim Bank Ltd	Kazi Nazrul Islam Ave. Br	11413100006784	330,386
18	FSIBL	Karwan Bazar	0176 13100000012	17,505,154
19	Global Islami Bank	Bashabo Branch	1130000003961	253,887
20	IFIC Bank Ltd.	Karwan Bazar	1017632486041	415,748
21	Islami Bank Bangladesh Ltd.	Kawran Bazar	20502220900012307	350,675
22	Jamuna Bank Ltd.	Sonargaon Road Branch	0002-0320001376	4,115
23	Janata Bank Ltd.	Karwan Bazar	232240001052	9,257,909
24	Meghna Bank Ltd.	Principal Branch	1101 13500000055	36,248
25	Merchantile Bank Ltd.	Karwan Bazar	1131000034852	1,187,697
26	Midland Bank Ltd	Dilkusha Corporate Branch	0001-1090000330	81,576
27	Modhumati Bank Ltd	Motijheel Branch	1101 13500000020	132,433
28	National Bank Ltd.	Karwan Bazar	4836001568	331,964
29	NCC Bank Ltd.	Karwan Bazar	0027-0325000387	167,890
30	NRB Commercial Bank Ltd.	Banani Branch	0121 36000000006	175,954
31	NRB Bank Ltd.	Principal Branch	1011030166128	12,128
32	One Bank Ltd.	Karwan Bazar	0123000000389	684,324
33	Premier Bank Ltd.	Kawran Bazar	0107 13100005626	2,600,218
34	Prime Bank Ltd.	Kawran Bazar	2113312008236	127,849
35	Pubali Bank Ltd	Kawran Bazar	557102001445	806,344
36	SBAC Bank Ltd.	Banani Branch	0026130000201	45,120
37	Shahjalal Islami Bank Ltd.	Kawran Bazar	4007 13100000807	561,928
38	SIBL	Kawran Bazar	871360000041	1,312,020
39	Southeast Bank Ltd	Kawran Bazar	0015 11100007294	2,238,152
40	Standard Bank Ltd	Panthapatha Branch	1736000270	1,578,159
41	Trust Bank Ltd.	Kawran Bazar	0030-0320000266	143,307
42	UCBL	Kawran Bazar	441301000000113	2
Total				75,148,628



Bank balance in revenue account - Other bills

as at 30 June 2022

Sl No.	Bank Name	Branch Name	Account Number	Balance
1	AB Bank Ltd	Kawran Bazar	4002-764514-432	1,625,037.83
2	Agrani Bank Ltd.	WASA Corp. Branch	0200017891509	-
3	Al-Arafah Islami Bank Ltd	Kawran Bazar	1171220000061	24,568.70
4	Bank Asia Ltd	Scotia Branch	736000785	138,183.04
5	Bank Asia Ltd [Ekipay]	Scotia Branch	736000872	1,619,138.27
6	Basic Bank Ltd	Kawran Bazar	3116 - 01 - 0000508	141,633.33
7	BD.Commerce Bank Ltd	Green Road Branch	1432000045	2,512,269.16
8	BRAC Bank Ltd	Kawran Bazar	1540102901965001	-
9	BRAC Bank Ltd [Bkash]	Kawran Bazar	1540102901965002	291,221.49
10	City Bank Ltd.	Kawran Bazar	3101776735001	82,649.59
11	Community Bank Ltd.	Dhanmondi Branch	80312950301	439,483.00
12	Dutch Bangla Bank Ltd	Kawran Bazar	1071200002730	172,584.29
13	Eastern Bank Ltd. (Nagad)	Sonargaon Road Branch	1051220309494	1,477,521.55
14	Eastern Bank Ltd.	Sonargaon Road Branch	1051220000033	27.00
15	Exim Bank Ltd	KZ Nazrul Islam Ave Br	11413100006792	73,451.47
16	FSIBL (Job Application)	Karwan Bazar	017612900000009	6,220,194.27
17	FSIBL	Karwan Bazar	0176 1310000013	5,016,041.13
18	Global Islami Bank	Bashabo Branch	1130000003962	4,461.79
19	IFIC Bank Ltd.	Karwan Bazar	1017632489041	17,238.50
20	Islami Bank Bangladesh Ltd.	Kawran Bazar	2220900012307	25,809.17
21	Jamuna Bank Ltd.	Sonargaon Road Branch	0002-0320001385	26.92
22	Janata Bank Ltd.	Karwan Bazar	232240001062	313,668.33
23	Meghna Bank Ltd.	Principal Branch	1101 13500000056	12,453.34
24	Merchantile Bank Ltd.	Karwan Bazar	1131000016561	39,681.22
25	Midland Bank Ltd	Dilkusha Corporate Branch	1090000349	18,000.00
26	Modhumati Bank Ltd	Motijheel Branch	1101 13500000021	76,049.36
27	National Bank Ltd.	Karwan Bazar	1048000663055	39,878.88
28	NCC Bank Ltd.	Karwan Bazar	0027-0325000378	21.00
29	NRB Commercial Bank Ltd.	Banani Branch	0121 36000000005	6,000.00
30	NRB Bank Ltd.	Principal Branch	1011030166130	-
31	One Bank Ltd.	Karwan Bazar	123000000389	313,318.68
32	One Bank Ltd.(Smart WATM Res.)	Karwan Bazar	123000001000	84,563,352.76
33	Premier Bank Ltd.	Kawran Bazar	0107 13100005627	8,523,561.31
34	Prime Bank Ltd.	Kawran Bazar	2113319008874	2,420,648.65
35	Pubali Bank Ltd	Kawran Bazar	557102001430	60,714.00
36	SBAC Bank Ltd.	Banani Branch	26130000201	31.03
37	Shahjalal Islami Bank Ltd.	Kawran Bazar	4007 13100000808	20,003.82
38	SIBL	Kawran Bazar	871360000052	112,298.50
39	Southeast Bank Ltd	Kawran Bazar	0015 11100007295	534,627.00
40	Standard Bank Ltd	Panthapatha Branch	1736000271	72,196.89
41	Trust Bank Ltd.	Kawran Bazar	0030-0320000275	23,529.10
42	UCBL	Kawran Bazar	441301000000124	-
Total				117,031,574



Dhaka Water Supply and Sewerage Authority
Schedule of grants and other funds
as at 30 June 2022

Schedule - K

		Amount in BDT	
SL	Particulars	2022	2021
A. List of funds against completed projects			
1	Badda Project Fund	59,864,000	59,864,000
2	BMRE Project Fund	1,572,849,195	1,572,849,195
3	DTW under Crash Program	726,780,000	726,780,000
4	DIEWRMP FUND	2,520,287	2,520,287
5	EREWSSP Phase - 1 (Fund)	2,928,000,000	2,928,000,000
6	Generator Project Fund	154,460,000	154,460,000
7	Grant from IDA (4th Project)	294,422,000	294,422,000
8	Grant for SIDA loan	49,292,095	49,292,095
9	Grant for IUSCRP-2	480,293,781	480,293,781
10	Interim Project-1	355,400,000	355,400,000
11	Interim Project-2	301,700,000	301,700,000
12	IUSERP Fund	125,000,000	125,000,000
13	IESLCRP	30,000,000	30,000,000
14	Japan France Aided Project	2,543,486,466	2,543,486,466
15	Loan for IUSCRP-2	327,874,000	327,874,000
16	Mirpur Project(ADB) Fund(DUIIP)	31,095,256	31,095,256
17	Mirpur Project (GOB) Fund	61,500,000	61,500,000
18	Procurement of Generator	222,000,000	222,000,000
19	PFRP Fund (Sewer)	149,058,000	149,058,000
20	PFRP Fund(Water)	125,733,000	125,733,000
21	Rehabilitation of 42 Nos DTW	18,106,763	18,106,763
22	Spare parts for Saidabad	102,488,658	102,488,658
23	Sustainable Power Solution 33/11 KV Fund	232,813,467	232,813,467
24	TPFF (Sewer)	17,372,800	17,372,800
25	TPFF (Water)	10,871,000	10,871,000
26	USEEDI Project Fund	163,905,000	163,905,000
27	WSSER Project	899,000,000	899,000,000
28	Padma Water Treatment Plant-Ph-1 Fund	-	10,491,447,000
Sub-Total (A)		11,985,885,768	22,477,332,768
B. List of funds against completed projects but PCR not yet approved.			
1	PA-DSIP Project Fund From WB	337,274,379	337,274,379
2	Diesel Generator For Water Pumps in Dhaka City Fund	406,000,000	406,000,000
Sub-Total (B)		743,274,379	743,274,379



		Amount in BDT	
SL	Particulars	2022	2021
C. List of funds received against ongoing project:			
1	DESWSP Fund	42,398,416,001	31,675,104,000
2	Dasherbandi Sewage Treatment Plant Project - Fund	26,477,236,253	17,442,727,570
3	DWSNIP Fund	11,259,735,000	8,487,219,000
4	Emergency Water Supply Project (EWSP) Fund	2,986,700,000	1,286,700,000
5	ERWW-Dhaka City Project Fund	268,925,000	193,925,000
6	Land Acq. CSTP-Uttara Project Fund	13,970,352,000	3,567,000
7	LIC Project Fund	289,000,000	289,000,000
8	LIC Project GOB Fund	79,900,000	79,900,000
9	Dhaka Sanitation Improvement Project (DSIP)-GOB-Grants	28,350,000	7,650,000
10	Dhaka Sanitation Improvement Project (DSIP)-P.A	127,640,000	-
11	Saidabad Water Treatment Plant Ph-3 Fund	1,100,923,880	944,799,989
Sub-Total (C)		98,987,178,134	60,410,592,559
D. Funds transferred to DNCC, DSCC & NCC:			
1	Expansion of DNDC Project Fund	252,838,970	252,838,970
2	5 Khal Development Project Fund	31,384,992	73,792,992
Sub-Total (D)		284,223,962	326,631,962
Grand Total grants and other funds(A+B+C+D)		112,000,562,243	83,957,831,668



Dhaka Water Supply and Sewerage Authority
Calculation of current tax expenses
as at 30 June 2022

Schedule - M

		Amount in BDT		
Profit before tax as per statement of profit or loss				700,251,229
Less: Income for separate consideration				-
Interest income		(340,159,513)		
Rental income		(25,576,494)		(365,736,007)
				334,515,222
Add: Accounting depreciation				6,021,133,881
Less: Tax depreciation as 3rd schedule				(6,399,553,785)
				(43,904,682)
Add: Inadmissible expenses				
Provision for bad debt		9,179,718		
Provision for performance bonus		-		9,179,718
Business income/(loss)				(34,724,964)
Add: Interest income:				
Interest income reported for the year		340,159,513		
Add: Previous year accrued interest income		140,314,410		
Less: Current year accrued interest income		(167,941,247)		312,532,676
Add: Income from House property				
Rental income		25,576,494		
Less: Repair & collection charges- 30%		(7,672,948)		
Less: Municipal tax		-		17,903,546
Total taxable income				295,711,258

Calculation of tax:	Amount in BDT	Amount in BDT	Tax rate (%)	Tax amount (BDT)
A. Business income	(34,724,964)			
Less: Carry forward of business loss for the assessment year- 2021-2022	(539,736,556)			
Less: Carry forward of business loss for the assessment year- 2020-2021	(1,540,024,367)			
Less: Carry forward of business loss for the assessment year- 2019-2020	-			
Less: Carry forward of business loss for the assessment year- 2018-2019	-			
Less: Carry forward of business loss for the assessment year- 2017-2018	-			
Less: Carry forward of business loss for the assessment year- 2016-2017	-	(2,114,485,887)	25%	-
B. Interest income		312,532,676	25%	78,133,169
C. Income on house property		17,903,546	25%	4,475,886
		Total tax liability		82,609,055
Calculation of minimum tax as per 82C				
Gross receipts		19,179,122,695	0.6%	115,074,736
Note: Minimum tax is higher than regular tax, so minimum tax will be payable.				
Current tax expenses for the year				115,074,736



DHAKA WASA ZONAL OFFICES

MODS Zones

Name of the Zone	Officer in Charge	Address
MODS Zone-1	Executive Engineer	Jatrabari, Dhaka (Near Ideal School and College) +88029358397, +8801819-229419, dwasa.modsz1@gmail.com
MODS Zone-2	Executive Engineer	Chandnighat, Chakbazar, Dhaka +88029016016, +8801819-229415, modszzone2@gmail.com
MODS Zone-3	Executive Engineer	Lalmatia, Mohammadpur, Dhaka (Steel Water Tank Compund) +88028100010, +8801819-229418, eemodszzone3@gmail.com
MODS Zone-4	Executive Engineer	Mirpur-01, Darusslam, Dhaka (Near Bangla College) +8802900519, +8801819-229417, eemodszzone4@gmail.com
MODS Zone-5	Executive Engineer	Mohakhali, Dhaka. +88029899338, +8801819-229416, modszzone05dwasa@gmail.com
MODS Zone-6	Executive Engineer	Fokirapul Motijeel, Dhaka (Fokirapul Water Tank) +88027191569, +8801819-229420, eemodsz6@gmail.com
MODS Zone-7	Executive Engineer	Jatrabari, Dhaka (Near Ideal School and College) +8801763-051234, +88027547929 eemodsz7@gmail.com
MODS Zone-8	Executive Engineer	Gulshan, Dhaka (Opposite of American Embassy) +88028834239, +8801819-556318 modszzone8dwasa@gmail.com
MODS Zone-9	Executive Engineer	House-07, Road-03, Sector-03, Uttara, Dhaka (Near Friends Club) +88027911910 +8801819-208902 eemodszzone9@gmail.com
MODS Zone-10	Executive Engineer	Mirpur Circle-10, Dhaka (Near Water Tank) +88029005948 +8801817-144495 dwasamodsz10@gmail.com

Revenue Zones

Name of the Zone	Officer in Charge	Address
Revenue Zone-1	Deputy Chief Revenue Officer	Jatrabari, Dhaka (Near Ideal School and College) 027550722, +8801711-232462, +8801550-078601, tanbir.a.siddiqui@gmail.com
Revenue Zone-2	Deputy Chief Revenue Officer	Chandnighat, Chakbazar, Dhaka . 0257315249, +8801915380214, +881550078602 rz2dwasa@gmail.com
Revenue Zone-3	Deputy Chief Revenue Officer	Lalmatia, Mohammadpur, Dhaka (Steel Water Tank Compund) 0255008087, +8801550-078603 rev3dwasa@gmail.com.
Revenue Zone-4	Deputy Chief Revenue Officer	Mirpur-01, Daruslam, Dhaka (Near Bangla College) 0248032424, 01618-644603,01550-078604 rz4.dwasa@gmail.com
Revenue Zone-5	Deputy Chief Revenue Officer	Mohakhali, Dhaka 02222299339, +8801815-289327, +881550-078605 rz5dwasa@gmail.com
Revenue Zone-6	Deputy Chief Revenue Officer	Fokirpul Motijeel, Dhaka (Fokirapul water Tank) 02224400710,+880155-078606, +8801718-001718 rev6.dwasa@gmail.com
Revenue Zone-7	Deputy Chief Revenue Officer	Jatrabari, Dhaka (Near Ideal School and College) 027550222, +8801618-644606, +8801550-078607, rz7dwasa@gmail.com
Revenue Zone-8	Deputy Chief Revenue Officer	Gulshan, Dhaka (Opposite of American Embassy) 0257315249, +8801618-644604, +8801550-078608, rz8dwasa@gmail.com
Revenue Zone-9	Revenue Officer	House - 07, Road-03, Sector-03, Uttara, Dhaka (Near Friends Club) 0258957492, +8801550-078609,+88 01732-605235 dwasa.revenue.z9@gmail.com
Revenue Zone-10	Deputy Chief Revenue Officer	Mirpur Circle-10, Dhaka (Near Water Tank) +8801718-882817,+8801550-078612 rz10dwasa@gmail.com

ANNUAL REPORT 2021 PREPARATION TEAM

Sl no.	Name	Designation	
1	Engr. A. K. M. Shahid Uddin	Director (Technical), Dhaka WASA	Convenor
2	Engr. Uttam Kumar Roy, FCMA	Commercial Manager, Dhaka WASA	Member
3	Md. Nurul Alom	Add. Cheif Eng. (RP&D)	Member
4	Engr. Sharmine Hoque Amir	Secretary, Dhaka WASA	Member
5	Nishat Mazumder	Chief Accounts officer, Dhaka WASA	Member
6	Mohammad Badrul Alam	Executive Engineer, Dhaka WASA	Member
7	Md. Babul Hossain Prodhan	Officer (Finance, VAT-Tax), Dhaka WASA	Member
8	A. K. M. Nazmul Huda	Accountant, Dhaka WASA	Member
9	Md. Salekur Rahamn	Deputy Chief Accounts Officer, Dhaka WASA	Member Secretary



**DHAKA WATER SUPPLY AND
SEWERAGE AUTHORITY**

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