

ANNUAL REPORT 2023-24

TOWARDS ENDLESS DEVELOPMENTS



DevConsultants Limited

Address:

ASIAN TOWER (12TH FLOOR)
(South Opposite to Hotel Le Méridien)
Plot 52, Road 21, Zoarshahara C/A, Nikunja -2
Dhaka-1229 , Bangladesh

ISO 9001:2015 (QMS)
ISO 14001:2015 (EMS)



WELCOME

DevCon is committed to provide high quality Consultancy Services, according to international standards and procedures.

DevCon has the pool of expertise in human resource, technical skills, advanced information technology, capacity building, financing structures, marketing and communications. We perceive clients' challenges as our own and solve

the problems with their full consent and full satisfaction in each project.

DevCon's expertise, operational process and technical skills are inevitable to build the sustainable future for our country.

CONTENTS

MESSAGE FROM THE BOD	04
OUR COMPANY	05
CREATING POSITIVE CHANGE	06
OUR VISION	07
PROFESSIONAL MANAGEMENT	08
DEVCON'S JOURNEY AT A GLANCE	10
THINK GLOBAL	11
KEY STATISTICS	12
OUR SUPERVISORY BOARD	14
OUR MANAGEMENT TEAM	16
SCOPE OF EXPERTISE	18
PROGRESS ON OUR COMMENTS (2022-23)	22
COMPLETED SIGNIFICANT PROJECTS (2013-23)	24
PROJECT HIGHLIGHTS	26
OUR SERVICES	28
TRANSPORT	28
RAILWAY CONNECTIVITY IMPROVEMENT PREPARATORY FACILITY	30
INFRASTRUCTURE	32
REVOLUTIONIZING RURAL CONNECTIVITY	34
BOOSTING RURAL CONNECTIVITY	35
AN UMBRELLA INVESTMENT PROGRAMME TO RESTORE DHAKA'S RIVERS	36
WATER & SAFEGUARDS	44
BUILDING SEWERAGE SYSTEM IN THE FAST GROWING CITIES OF BANGLADESH	40
ADDRESSING THE CLIMATE CHANGE CHALLENGES IN WATER AND SANITATION PRODUCTIVITY	41
AGRICULTURE & NATURAL RESOURCES	42
STEPPING IN TO CLIMATE-SMART AGRICULTURE AND WATER MANAGEMENT	52
ENGINEERING CHALLENGES AND STATE OF THE ART	46
TRAJECTORY OF SWAIWRPMP INSCRIBED THE DESIRED PATHWAY	47
DRAINAGE CONGESTION	47
FACTS	48
FINANCIAL HIGHLIGHTS	50
STATISTICS	52
INDEPENDENT AUDITORS REPORT	54
MANAGEMENT REVIEW OF THE ANNUAL REPORT	57
OUR CLIENTS, PARTNERS AND FUNDING AGENCIES	58



MESSAGE FROM THE BOARD OF DIRECTORS

Anisur Rahman
Chariman, BoD

DevCon's performance during 2022-23 FY has appeared to be satisfactory. Operating results are good, despite a considerable fall in sales during the reporting period. This is possibly a result of business disruptions due to COVID-19 pandemic during 2020-21. The years marked by unprecedented business disruptions worldwide. Bangladesh was also not an exception, substantial slow down in business operations were noticed in all development sectors. DevCon however, demonstrated quite good operational resilience during the last financial year. Diversified business sectors and our deep connections to our Clients and Communities served as strengths to face the associated challenges. We now realize the greater need to act together with our valued Clients and Partners and urge our business development team for more concerted effort to ensure sustainable engineering development and consultancy growth in coming years.

We would like to extend sincere gratitude to our fellow Directors, Supervisory Board Members and Employees for their excellent contributions throughout the year. We would also like to confirm that DevCon will remain committed to delivering dedicated professional services to our clients in in forthcoming years.



OUR COMPANY

LEADING TODAY FOR TOMORROW



DevConsultants Limited (DevCon) is a multi-disciplinary consulting firm registered in Bangladesh. DevCon's objectives are to provide professional and specialist services to their clients from both local and international market to ensure international standards of professional practices. Being a former member of DHV Group of the Netherlands, DevCon has built up within itself management and professional capability compatible to the needs of International Consulting standard. However, has stepped in to the regional market with prospect of its stronger presence in South Asia. DevCon has ISO 9001:2015 Quality Management System (QMS) and ISO 14001:2015 for Environmental Management System (EMS).

01

DevCon has a long standing experience in Bangladesh and also in overseas countries with required expertise compatible for the projects. From the nineties, we are already present through implementation of various projects. The implementation of Socio-economic Study, Technical Survey and Investigation, Feasibility Study, Detail Engineering Design and Construction Supervision of Transport & Infrastructure, Agriculture & Natural Resources and Water & Safeguards Sectors..

02

Our expertise are quite diverse in nature and range from the projects' feasibility level investigation; social and environmental impact assessment; detailed engineering design; construction supervision; capacity strengthening; and stakeholders participation up to the marks of clients' satisfaction.

03

We have recently implemented and are currently working on several projects in Bangladesh and abroad having great relevance to the aforementioned consultancy services.

CREATING POSITIVE CHANGE

We are not a traditional consulting firm. We're different in what we do and how we do it. We are an engineering innovation and transformation focused consultancy firm.

We create opportunities through strategies, technologies and innovation. Our diverse expert team combines innovative thinking and use technologies to progress further and faster. Our clients adapt and transform, and together we achieve enduring solutions.

We have strategists, innovators, designers, engineering consultants, digital experts to offer our services. We build the culture and positively transform the country to make innovations as part of everyone's role.

QUALITY

DevCon has ISO 9001:2015 Quality Management System (QMS) and ISO 14001:2015 for Environmental Management System (EMS).

INTEGRITY

We advise clients from an independent perspective and honour the principles of integrity.

DON'T LATE

In all our efforts, we carefully refrain from being late; it saves our time, energy, and resources.

TEAM WORK

We believe in working together, because Team work results assured success quite effectively.

CREATIVITY

Creativity leads to precious utilization of resources for innovations; we inspire creative approaches.

OUR VISION

DevCon's focus is embodied in the slogan, "value creation in local development". For DevCon, the end is therefore not the service itself, but:

- ♦ The People who benefit from out of services, and
- ♦ The Growth that our services promote.

**WE ARE CAPABLE
OF "DOING THE
RIGHT PROJECT,"
"HAVING THE
RIGHT STRATEGY,"
AND "DOING THE
PROJECT RIGHT"**

PROFESSIONAL MANAGEMENT

We are specialized in traffic modelling and creating transport demand modelling, traffic micro simulations and forecasting, land use planning using cube dynasim of citilab, USA

We develop environmental disperse modelling for aircrafts, outdoor sound propogation and risk management using aviation environmental design tools (aedt) software

The Management of DevCon is presently vested with a Management Team Comprising of twelve members, guided by a three members Supervisory Board and a Board of Directors comprising of two members. All the members have a proven outstanding professional career record with high-level management capabilities. The Management is well known to and familiar with the relevant development sectors in Bangladesh as well as with the regional and the international markets. DevCon maintains a pool of renowned specialists in most of the professional areas. Both the payroll staff and retainers are all renowned professionals in their field of specialization and a large number of them have experience overseas to work with multi-national and multi-cultural team.



Apart from Board of Directors, the Supervisory Board and the Corporate Management Team meet regularly with the other professionals in order to identify and remove bottlenecks of the sector and discuss status of different on-going projects and other relevant issues.

The Corporate Management Team (CMT) of DevCon provides backstopping services to the projects including Quality Assurance, Contractual Negotiations, Financial Management, Travel/Medical, Database Development, Project Accounting, Report Production, etc.



PROFESSIONAL EXPERTISE

- ♦ MIDAS CIVIL
- ♦ CUBE
- ♦ AEDT
- ♦ ARC GIS
- ♦ DJI PHANTOM 4 PRO (DRONE)



PROFESSIONAL SERVICES

- ♦ SOCIO-ECONOMIC STUDY
- ♦ TECHNICAL SURVEY & INVESTIGATION
- ♦ FEASIBILITY STUDY
- ♦ DETAIL ENGINEERING DESIGN & CONSTRUCTION SUPERVISION OF TRANSPORT & INFRASTRUCTURE, AGRICULTURE & WATER RESOURCES AND WATER & ENVIRONMENT SECTORS
- ♦ HYDRAULIC MODELLING, ENGINEERING, ESIA AND PROJECT IMPLEMENTATION



PROFESSIONAL MODELLING

- » TTRAFFIC SURVEY DESIGN
- » TRAFFIC ANALYSIS ZONING
- » SURVEY DATA ANALYSIS
- » MATRIX ANALYSIS
- » TRANSPORT NETWORK BUILDING
- » MANAGEMENT CONSULTANCY
- » UNDERSTANDING AND MODIFYING OF EXISTING TRAFFIC MODELS OF OTHER PROJECTS



TOTAL QUALITY MANAGEMENT

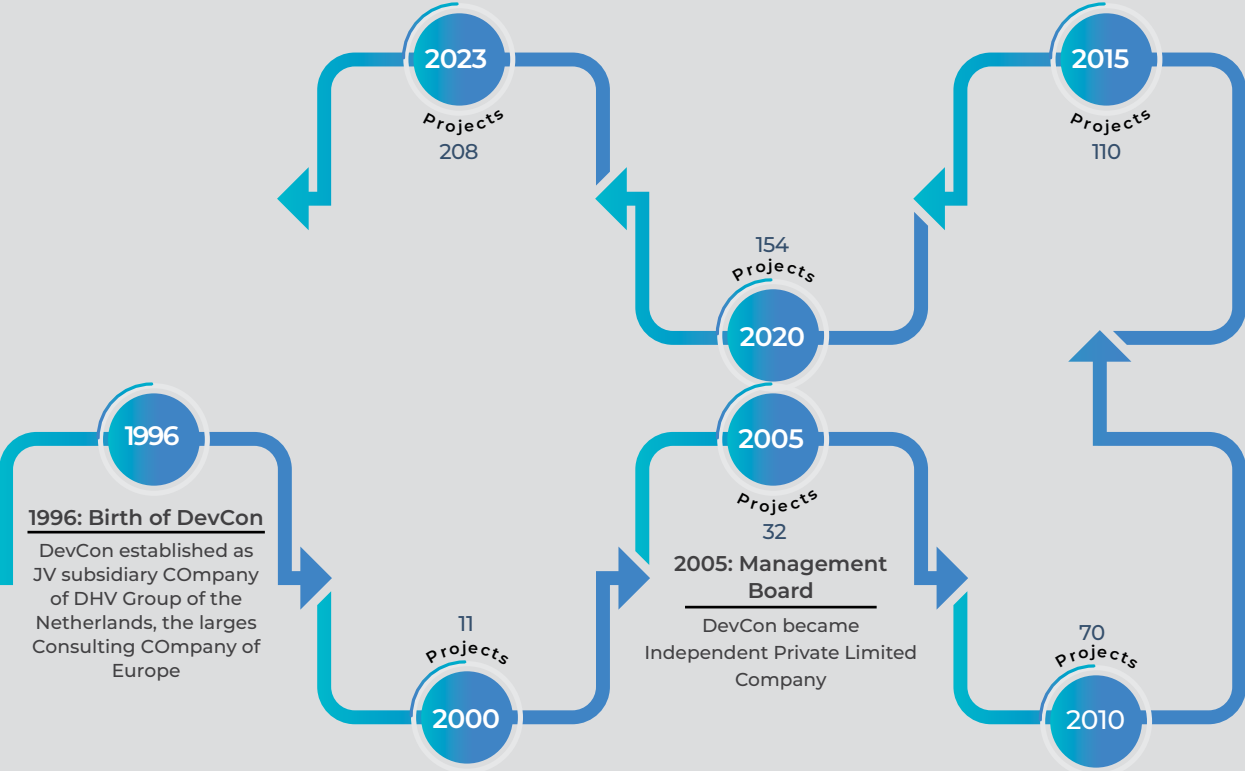
DEVCON IS COMMITTED TO PROVIDE HIGH QUALITY CONSULTANCY SERVICES, ACCORDING TO INTERNATIONAL STANDARDS AND PROCEDURES. DEVCON FOLLOWS ISO 9001:2015 QUALITY MANAGEMENT SYSTEM AND ISO 14001:2015 ENVIRONMENTAL MANAGEMENT SYSTEM. THROUGH THIS SYSTEM ADDITIONAL QUALITY ASSURANCE OF THE PRODUCTS IS ENSURED BY THE DEVCON MANAGEMENT. DEVCON IS A MEMBER OF BUSINESS INITIATIVE DIRECTIONS (BID) AND HAS RECEIVED INTERNATIONAL ARCH OF EUROPE AWARD IN 2014 FOR ITS' COMMITMENT TO PROMOTE QC100 MODEL, A COMPENDIUM OF THE CRITERIA ON WHICH THE QUALITY AWARD IS BASED, WHICH IS ALSO PART OF TQM (TOTAL QUALITY MANAGEMENT).

DEVCON JOURNEY

SINCE BEGINNING

THINK GLOBAL

SALES VALUE



COUNTRIES _____
DevCon As Development Partner Abroad



PROFESSIONAL _____
Professional Staffs



AGENCIES _____
Registered National & International Funding Agencies

IT'S THE DEDICATED TEAM WORK THAT CONTRIBUTED TO OUR SUCCESS. THANK YOU FOR BEING PART OF DEVCON'S JOURNEY.

TOGETHER WE MADE IT POSSIBLE!

MORE THAN JUST EARNING MONEY FOR US !!

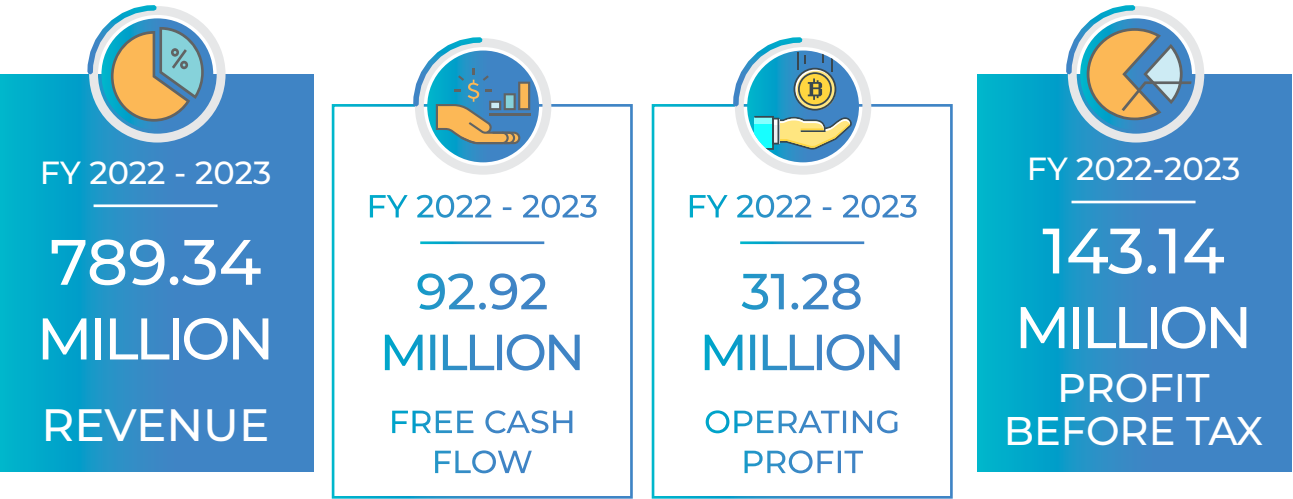
FINANCIALS

KEY STATISTICS

YEARS AT A GLANCE	2023-2022	2022-2021	2021-2020	2020-2019	2019-2018
INCOME STATEMENT, IN BDT THOUSAND					
ANNUAL SALES	448,863	935,303	1,159,505	510,899	642,795
NET TURNOVER	789,335	824,460	597,665	542,101	363,240
OPERATING PROFIT / (LOSS) BEFORE TAX	143,136	152,377	102,232	93,908	62,243
OPERATING PROFIT/(LOSS) FOR THE YEAR	31,277	51,578	10,959	42,110	17,660
BALANCE SHEET, IN BDT THOUSAND					
FIXED ASSETS	12,145	5,026	6,286	7,864	9,843
TOTAL ASSETS	518,958	507,862	521,929	372,698	305,092
TOTAL EQUITY	410,706	379,429	327,851	316,892	274,782
TOTAL CURRENT LIABILITIES	108,252	128,433	194,078	55,805	30,311
RETAINED EARNINGS	408,706	377,429	325,851	314,892	272,782
CASH FLOW, IN BDT THOUSAND					
CASH FLOW	383,951	411,046	375,186	250,867	166,245
FREE CASH FLOW	92,919	136,702	187,140	144,513	78,774
EMPLOYEES					
NO OF FTE, AT THE END OF THE YEAR	541	525	448	278	272
NO OF TEMPORARY STAFFS, AT THE END OF THE YEAR	72	84	67	73	65
FINANCIAL RATIOS IN %					
PROFIT MARGIN	3.96%	6.26%	1.83%	7.77%	4.86%
EARNINGS PER SHARE (EPS)	28.43	47	10	38	16.05

FINANCIALS

KEY STATISTICS



OUR TEAM

SUPERVISORY BOARD

We as a Supervisory Board of DevCon brings individual creativity, innovation, technical skills, expertise and practical solutions in the company. Aside from creating an exchange of ideas, we provide the employees a shared purpose and connection to the culture of the company. We welcome the prospect of expansion of the professional network with our alliances to explore bigger and better opportunities further down the road in the coming years.



ANISUR RAHMAN

MANAGING DIRECTOR

The long standing career of Mr. Anisur Rahman as Civil and Environmental Engineer since 1977 got a new dimension with his bold steps in Business Development to float DevConsultants Limited one of the prominent business house in the Consultancy arena of Bangladesh as a part of JV initiative with the DHV Group BV of the Netherlands.

Mr. Rahman, apart from directing the Business also provides strategic support towards project management and implementation. He chairs the Corporate Board of DevCon and thus architect the whole management affairs with diligence.

ar@devconbd.com

OUR TEAM

SUPERVISORY BOARD



ABDUL ALAM BHUIYAN

DEPUTY MANAGING DIRECTOR

Major Abdul Alam Bhuiyan (Retd) is a mechanical engineer who started his career as an Army engineer. He has also worked as Director in several Government departments and corporation, and he is considered a professional of international repute in the field of transport planning. In addition, he has worked as a staff consultant with the World Bank.

He is associated with DevConsultants Limited since July 2006. In the company, he is involved in planning, liaison with the clients and the partners for efficient deployment of professionals, monitoring and successful implementation of projects.

bhuiyan@devconbd.com



AHMEDUR RAHMAN

DEPUTY MANAGING DIRECTOR

Mr. Ahmedur Rahman started his career as an engineer in the Software Engineering field. In addition to having an MSc in CS, he is also a licensed Project Management Professional (PMP). After having successful 17 years of professional experiences in Software Engineering and Project Management fields across different industries in Canada, he is currently leading the Business Development and Project Implementation units here at DevCon.

In addition to overseeing these business units, as a member of the Board of Directors, he has been working towards the vision of preparing the organization to embrace the next generation technologies to excel in the field of engineering consultancy in the coming days.

ahmedur@devconbd.com



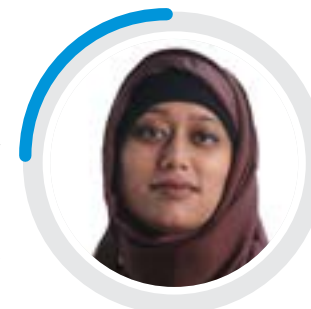
TANVEER AHSAN

DIRECTOR

As a professional of significance in the field of Water Supply and Sanitation Engineering, Mr. Tanveer Ahsan has earned much reputation. Besides, his leading role in the overall Business Management of DevCon also bears importance.

The expertise of Mr. Tanveer includes among others, innovative approaches in participatory development, change management, and Capacity Strengthening in the WATSAN arena.

tanveer@devconbd.com



TANZIRA RAHMAN

DIRECTOR

Ms. Tanzira Rahman obtained bachelor's degree in business administration from York University, Toronto, Canada and graduated magna cum laude in Executive Master of Business Administration (MBA) from North South University of Bangladesh with major in Management Information System. She is also a licensed the Project Management Professional (PMP). With 10 years of professional experiences in business administration, accounting, and investment fields in Canada, she is currently working as Director of DevCon overseeing the Administration, Human Resource and Finance of DevCon.

As a member of the Board of Directors, she is focussing on now to preparing DevCon to embrace the digitalization and automation technologies to excel in the field of the administration and finance.

tanzira@devconbd.com



We have a great team that is able to raise the performance of your organization to the highest levels

OUR TEAM

MANAGEMENT TEAM



KAZI MIZANUR RAHMAN
EXECUTIVE DIRECTOR

Having 27 years professional experience in the field of Municipal & Urban Infrastructure (Road, Drain, Building & Water supply) with international experience in EU & CIS Countries. Also experience in project operation & Management. He is leading the Business Development.

kazimizan@devconbd.com



MD. KHALILUR RAHMAN
EXECUTIVE DIRECTOR

As a well-versed project implementation professional with extensive experience in various projects implemented in Bangladesh railways, he is currently leading the project management and implementation team for infrastructure development. He retired as the Additional Director General/RS of Bangladesh Railways after 31 of service.

khalilur@devconbd.com



MD. A.K. MOLLAH
EXECUTIVE DIRECTOR

The expertise demonstrated by Mr. Abul Khair Mollah include the Project Preparation, Operation & Management System of Infrastructure development; Institutional development of project operation & maintenance system at mid-level field engineers for their capacity building.

akmollah@devconbd.com



MD. MONIRUZZAMAN
EXECUTIVE DIRECTOR

The expertise demonstrated by Mr. MoniruzZaman include Project Management; Operation & Maintenance (O&M) of irrigation systems; Beneficiaries' Participation through Capacity, Development, and Institution Building at the water users' at community level.

mzaman@devconbd.com



ABDUS SATTAR KHAN
ADVISOR, QUALITY & LEGAL COMPLIANCE

Retired Additional Secretary, to the GoB, now incharge of ED, Administration of the Company mainly looking after the supervision, control and management of the day to day administration of the company and HR activities.

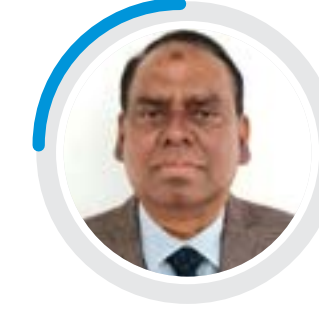
ask@devconbd.com



MAFIZ UDDIN AHMED
EXECUTIVE DIRECTOR

Mr. Mafiz Uddin is a renowned Development professional in the field of Municipal Drainage and Urban Water Supply system. Currently he is providing business development implementation support to several on-going projects of the DevCon.

ahamedmafiz@gmail.com



ABU NAHID MONIRUDDIN
GENERAL MANAGER

Tracking business opportunities; preparation of project proposal; undertaking detailed project planning, resource mobilization, execution and monitoring water & safeguards sector. In addition, as an environmental specialist, provides inputs in National and international projects.

nahid@devconbd.com



KH. SHAMEEM AHMED
CHIEF FINANCE OFFICER

An experienced financial professional and responsible for the company's financial control, to streamline the budget and cash flow management. In the company being linked to control, supervise and provide a bridge between the management and accounts.

accounting@devconbd.com



SULTAN MAHMUD KHAN
GENERAL MANAGER

Acquired much experience in project implementation and Business management activities. Quite efficiently dealing with Clients' organizations and demonstration communication skills satisfactorily.

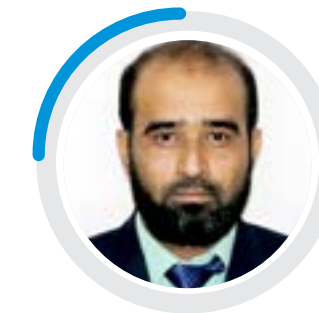
smkhanprince@gmail.com



MAINUR REZA
PROJECT MANAGER, OPERATIONS

Skilled in end-to-end project operations and management, including budgeting, expert mobilization, and contract/sub-contract preparation. Proficient in streamlining report creation, creating project monitoring frameworks, and ensuring timely updates on deliverables and invoices.

reza_mainur@devconbd.com



MOSLEH UDDIN
MANAGER, IT & DOCUMENTATION

Information Technology Professional, responsible for database management, facility and utility management, software, hardware, and Network Management, procurement, and resource management. Also provides support to the Business Proposal Preparation.

devcon@devconbd.com



"Our experts are knowledgeable in the sector on a local, national, and international scale. In order to accomplish this, we have established a broad practice engineers, architects, project managers, owner representatives, experts in contract and and technology specialists."

We have been offering services that are especially designed to fulfill the demands of the that consists of chartered certified accountants, strategists, financiers, professional procurement, taxation, business valuation, cost estimation, certified fraud examiners,

SCOPE OF EXPERTISE



DEVCON SPECIALIZES AND RENDERS COMPREHENSIVE PROFESSIONAL SERVICES IN THE FOLLOWING SECTORS AND OPT TO EXPAND IN NEW SECTORS WITH THE ADVANCEMENT OF INFORMATION TECHNOLOGY AND MODERN TIME.

TRANSPORT

DevCon services encompass the following fields:

Traffic and Transportation Engineering, Transportation Planning and Demand Modelling, Micro simulation and Traffic Forecasting, Air Quality Management, National and Regional Highways, Bridges, Flyovers and Expressways, Railways, Airports.

Complete Project-cycle:

Our consultants help you to find feasible solutions with holistic planning. Next, our technical and financial specialists prepare designs, estimates, and support you applying proper tender procedures for your projects. Whereas, our engineers and other specialists are there to manage contracts and supervise the works, taking responsibilities as your trusted onsite representative with environmental and social safeguard monitoring. Upon completion, our advisors are eager to provide the tools for operations and maintenance of your systems.



INFRASTRUCTURE

DevCon offers expertise and experience in the following fields:

Rural Development, Urban and Regional Development, Tourism/ Eco-tourism Development and Port and Harbour..

Complete Project-cycle:

Rural Development and Connectivity: development impact studies, planning, design and implementation of rural infrastructure e. g. markets, culverts / bridges and rural roads for connectivity for sustainable economic development including environmental and social impact assessment and monitoring and evaluation.

Urban and Regional Regeneration: structure and master planning, detailed area planning, urban infrastructure planning and feasibility studies, detailed engineering and construction supervision with social and community development and environmental management.



WATER & SAFEGUARDS



DevCon offers expertise and experience in the following fields:

Water Supply, Sanitation, Fecal Sludge Management
Wastewater Management, Solid Waste Management, Urban Drainage, Environmental and Social Safeguards and Climate Changes & Adaptations.

Fields Activity:

Water Supply: Water Resources Studies, Water Supply Master Plan and Feasibility Studies, Rural, Urban and Industrial Water Supply.

Wastewater Treatment: Domestic and Industrial Waste Water Treatment (ETP/STP); Sanitation, Sewerage and Urban Drainage;

Waste Management: Solid Waste Management; Operation and Maintenance; Soil and Groundwater Pollution.

Environmental Management: Environmental Surveys and Impact Assessment; Environmental Monitoring and Management Plan, Noise and Air Quality Control

Social: Socio-economic and Gender Studies, Social Impact Assessment (SIA), Resettlement Action Planning (RAP), Land Acquisition Planning (LAP)

Climate Changes: Climate resilient Infrastructure Planning, Climate adaptation studies & Planning.

DevCon Water is able to provide a total capability throughout the water cycle & environmental issues.

and other specialists are there to manage contracts and supervise the works, taking responsibilities as your trusted onsite representative with environmental and social safeguard monitoring. Upon completion, our advisors are eager to provide the tools for operations and maintenance of your systems.

AGRICULTURE & WATER RESOURCES

DevCon offers expertise and experience in the following fields:

Flood Control and Bank Protection, Drainage Improvement, Estuary Development, Irrigation and Agricultural Development, Participatory Water Resources Management, Capacity Building, Impact Assessment..

Complete Project-cycle:

Services include (a) Surveys, investigations and reconnaissance studies; (b) Project Identification, (c) Planning, Preliminary Designs, Techno-Economic Analysis and Feasibility Studies; (d) Detailed Design and Tender Document; (e) Construction Supervision and Contract Management; (f) Management and Training Advice; (g) Monitoring and Evaluation

DevCon believes in team work and an integrated approach involving Engineers, Agronomists, Aqua-culturists, Economists, Sociologists, Environmentalists, Extension Personnel, Credit Specialists and many other specialists for making a project success. The Professional team of DevCon helps to strengthen farmer's organizations in the process of integrated water resources planning and management, and also to meet the water demand of diverse interest groups. Technical assistance, institutional strengthening and training, and the implementation of specific projects are part of its process. including environmental and social impact assessment and monitoring and evaluation.

Urban and Regional Regeneration: structure and master planning, detailed area planning, urban infrastructure planning and feasibility studies, detailed engineering and construction supervision with social and community development and environmental management.environmental management.



LEADERS MAKING A DIFFERENCE

DevCon is dedicated to assists its clients with the technical expertise and knowledge. We have honorable engineering consultants in our team who range in experience, age and expertise. With their dedication and supervision on the project we cover diverse scope of work.

We are up-to-date with worldwide innovations and continually develop various tools, procedures, concepts and solutions. We research and get our facts right before providing any opinion and always offer strong point of view. Our experts are not generalist rather they are specialised and professional in performance, personality and moral values. We deliver successful outcomes and projects success not by only our technical expertise, procedures and process but also by having united teamwork

PROGRESS ON

OUR COMMITMENT (2022-2023)

COMMITMENT TO

As a Engineering Consultancy Firm, we provide the professional advice, engineering expertise, knowledge and endeavor to serve our respected clients. The relationship between Clients and Consultancy Firm is based on mutual trust and cooperation. We foster a positive business and professional environment for the engineering consultancy industry by providing leadership and support to the Clients and serving the society for improving quality of life, economic growth and protecting the environment as the best possible way.

Our company will continue to act with integrity and will respect Clients and their reputation and business.

We will continue to promote selection of consultants based on qualifications and experiences.

We will continue to encourage the alliances with other companies to offer the best available team to our Clients.

COMMITMENT TO

Our Company has demonstrated solidarity by supporting the Guidelines issued by the Board.

COMMITMENT TO

Our Company has provided and will continue providing remuneration to our staffs who are competitive within the other players of the industry to attract and retain the best and brightest people to the industry.

“
**Our Passion and Skill Empower us
to Help the People and Community**”



CLIENT RELIATIONSHIP

We focus on effective commitment. through check in often and receive feedback from clients. Our incredible communication, energy and results are creating strong client-consulting relationship. We have brought Cube Tool for Complete Transport Modelling.



PARTNERSHIP

We create value for our partners. This year we ensured, we had regular scheduled meetings, proactive planning, allocation of roles and responsibilities based on complementary skills and knowledge.



IDEA GROW

We build and implement an engineered solution to a real-world problem. We continuously upgrapde ourselves to the latest innovation, technology and idea growth to bring the right mix of design and great engineering ideas always.



COMPANY EMPLOYEES

None lost their job due to Pandemic. We specify the basic policy to promote safety and health at work under which we structure and maintain the workplace.

We have improved productivity by more recognition. We have promoted ongoing guidance and training supports.



PEOPLE, SOICAIAL & ENVIRONMENT

We are aware of importance of our activities for the development of community. We are committed to sustainable environment. To contribute to the reduction of Co2 emission we have changed our cars to battery powered. We are committed to circular economy in which we use renewable energy source, reusable resources and reduce the waste production.



ECONOMY

We have recognized that economic growth is fundamental to raise living standard. We support gender equality in all sectors. We maintain effective and efficient tax systems to reduce inequality and support participation.

We have adapted the market policies and programs with and shared best practices at service to adapt competitive changes in technology and job demands.



GOVERNMENT

We always respect and follow the rules, regulations and guidelines of the Government of the country we work in.

COMPLETED SIGNIFICANT PROJECTS

2013-2023

2023

Feasibility Study for Conservation of Flood Flow Zone of Turag River and Compact Township Development Project & The Waterfront Smart City, Keraniganj, Dhaka

2023

Bangladesh Climate Urban Infrastructure Diagnostic Phase II (2021) Deep Dive

2023

Design & Supervision Consultancy Services for Urban Infrastructure Improvement Project (UIIP)

2023

External Monitoring System for Health (Abul Khair Group)

2022

Transportation Surveys for Road and Waterways Capital under Payra-Kuakata Comprehensive Plan Focusing on Eco-Tourism

2022

Feasibility study for construction of railway/road bridge across

2022

Project Readiness Services Towards Integrated Urban Development (Sector) Project (IUDP)

2021

TIA for Conservation of Flood Flow Zone of Turag River and Compact Township Development Project

2021

Development of selection framework for road safety pilot projects

2021

Meghna Bridge construction project in Bangladesh

2021

FS Two Economic Zones: Barisal EZ (Agoiljhora) & Maheshkhali SEZ (Ghatibanga-Sonadia)

2021

FS in CRA, EIAI and SIA [Preparatory Studies for Additional Climate Adaptation Infrastructure (CCAUD) Phase-II

2021

Rapid assessment for Establishing IT & GIS Based Smart Solid Waste & Faecal Sludge Management Systems

2020

Kanchpur, Meghna and Gumti Bridges (KMG Project)

2020

Kanchpur, Meghna and Gumti Bridges (KMG Project)

2019

Four Bridges in Southern and Eastern region of Bangladesh

2018

Bangabandhu Sheikh Mujib International Airport

2018

Damaged Road Infrastructure Including Drains and Footpath Construction under DNCC

2017

Civil Works of 4- Laning of Dhaka-Chittagong Highway

2017

Rural Piped Water Supply Schemes in Bangladesh

2016

City Region Development Project - Regional Development Planning

2016

Eastern Bangladesh Bridge Improvement Project (EBBIP)

2015

Southwest Area Integrated Water Resources Planning and Management Project

2013

Capital Dredging and Sustainable River Management in Bangladesh

2013

Coastal Embankment Improvement Programme (CEIP) under ECRRP

2013

IC & PPP Financing for Improved Water Supply and Sanitation Services in Small Towns of Bangladesh

2013

National Highways Development Project: NH-5 in the State of Orissa, India

AND MANY MORE

WE ARE PROUD TO BE PART OF SUSTAINABLE & RESILIENT DEVELOPMENT

DevCon, since inception, has been providing consultancy services in multidisciplinary sectors of national economy. In addition, DevCon has also extended professional services in various development sectors of some South Asian Countries, notably Nepal, India and Pakistan. Over the years, DevCon has expanded the field of activities and now covers almost every aspect from preliminary research and study to monitoring and evaluation.

AND WE AIM AT MAKING THE SOCIETY A BETTER LIVING PLACE

PROJECT HIGHLIGHTS

2013-2023



Padma Multipurpose Bridge



Multi-Lane Road Tunnel



Matarbari Port Development



First Dhaka Elevated Expressway



Coastal Embankment Improvement Project, Phase-1



SAIWRPMP - AF - Institution Strengthening and Project



Mass Rapid Transit Development (MRT Line 5)



100 MLD STP in Halishaor, CWASA



Pipe Network and ancillary infrastructure in Rural WASH DPHE

OUR SERVICES

TRANSPORT



DEVCON

SERVICES ENCOMPASS THE FOLLOWING FIELDS

Traffic and Transportation Engineering
Transportation Planning and Demand
Modelling

Micro simulation and Traffic Forecasting

Air Quality Management

National and Regional Highways

Bridge, Flyover and Express ways

Railways

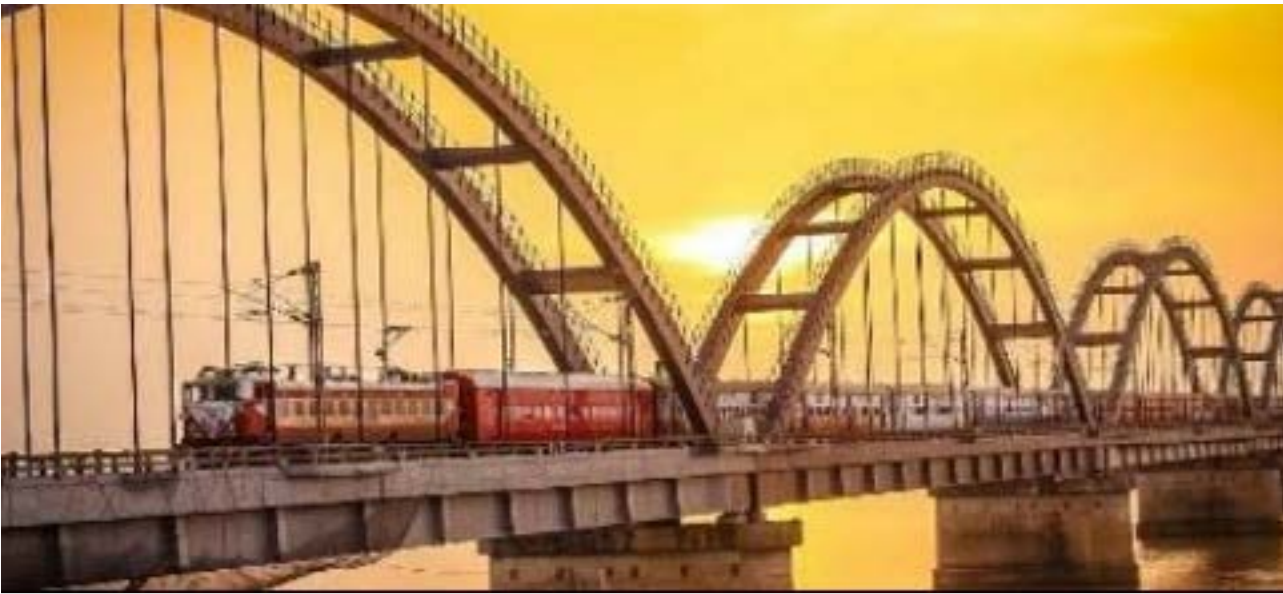
Airports

TRANSPORT



RAILWAY CONNECTIVITY IMPROVEMENT PREPARATORY FACILITY

Bangladesh's transport network is crucial for economic activities and international trade. Insufficient infrastructure leads to increased costs, reduced efficiency, and impeded opportunities. The total value of the Consultancy service is BDT 193.64 crore. The 11 projects include a chord line from Dhaka to Cumilla via Narayanganj to reduce the distance between Dhaka and Chattogram by 90 kilometres and travel time by one-and-a-half hours Apart from the chord line, the consulting firms will carry out the feasibility study and detailed design for a new bridge parallel to the existing century-old Hardinge Bridge over Padma River that has already recorded 110 years of use and counting.



Being a pivotal partner of the consortium, DevCon along with its other international and national associates will also prepare a study and detailed design for the construction of a broad gauge line parallel to the existing Abdulpur-Rajshahi section and Abdulpur-Santahar-Parbatipur section including Abdulpur bypass; construction of a new broad gauge line from Santahar to Amnur in Chapainawabganj; conversion of existing metre gauge section from Santahar to Lalmonirhat via Bogura, Kaunia into dual gauge or broad gauge line and building dual gauge or broad gauge line parallel to the existing line; conversion of existing metre gauge line into dual gauge or broad gauge line from Bhairab Bazar to Mymensingh and construction of dual gauge or broad gauge line parallel to the existing metre gauge line; construction of a new broad gauge line parallel to existing Jashore-Benapole line; and conversion of existing metre gauge line into dual gauge line from Bangabandhu Bridge East to Dewanganj Bazar via Tarakandi, Jamalpur, including the construction of Tongi bypass.

The Consortium will also be assessing the future demand for rolling stocks, prepare core and non-core business plans for BR and carry out a need analysis for establishing a signalling training centre for Bangladesh Railway, among others.



For details, please contact
Mr. Mainur Reza , Project Manager, Operations at
reza_mainur@devconbd.com

OUR SERVICES

INFRASTRUCTURE



DEVCON
SERVICES ENCOMPASS THE
FOLLOWING FIELDS

- Rural Development
- Urban and Regional Development
- Tourism/ Eco-tourism Development
- Port and Harbour

INFRASTRUCTURE



REVOLUTIONIZING RURAL CONNECTIVITY

PROGRAM FOR SUPPORTING RURAL BRIDGES (SUPRB)



Bangladesh, being densely populated, has approximately 375,000 km of roads. Recognizing the importance of rural infrastructure, the **“Program for Supporting Rural Bridges (SupRB)”** project is initiated. The project is funded by the World Bank & Government of Bangladesh (GoB) and administered by the Local Government Engineering Department (LGED). This project is committed to reducing the maintenance backlog of rural bridges and supporting the rural road network of 61 districts out of 64 districts of Bangladesh, excluding 3 hill districts. The SupRB program has a substantial budget of USD 614 million. Commencing on August 2023, the project is supposed to be completed within June 2025.

The major components of the project include major and minor maintenance of 85,000 meters of bridges, rehabilitation of 24,000 meters of bridges, Capacity Expansion (widening) of 5,000 meters of rural bridges, replacement or new construction of 20,000 meters of bridges, technical, fiduciary, procurement, social and environmental capacity improvement of LGED including design and implementation of climate-resilient bridges, and establishment and operationalize of Grievance Redress System (GRS).

For details, please contact
Mr. Kazi Mizanur Rahman , Executive Director (BD),
at kazimizan@devconbd.com

By addressing the backlog of rural bridge maintenance and investing in capacity building, the SupRB program not only enhances transportation infrastructure but also contributes to economic resilience and sustainable development in Bangladesh. DevCon is a proud member of the Supervision and Monitoring Consultants Team of the project.



BOOSTING RURAL CONNECTIVITY

GAZIPUR DISTRICT RURAL INFRASTRUCTURE PROJECT

The **“Gazipur District Rural Infrastructure Development Project (GDRIDP)”** has been initiated to tackle the pressing issues of rural connectivity in the project area. This project aims to enhance the rural infrastructure in Gazipur district within the Dhaka Division.



Funded by the Government of Bangladesh (GoB) and executed by the Local Government Engineering Department (LGED), the project covers various upazilas within Gazipur District. Its major components involve the construction of rural roads and bridges, along with the rehabilitation and improvement of key interconnection roads in the district. By prioritizing the enhancement of connectivity between districts and upazilas, the project seeks to improve transportation efficiency and accessibility for local communities, ultimately fostering economic development and social advancement. DevCon proudly serves as a member of the Design and Supervision Consultants Team for this initiative.

For details, please contact
Mr. Kazi Mizanur Rahman , Executive Director (BD)
at kazimizan@devconbd.com

AN UMBRELLA INVESTMENT PROGRAMME TO RESTORE DHAKA'S RIVERS

Bangladesh's capital is one of the most populous cities in the world, and needs to become more liveable, climate resilient, and economically competitive programme. Discover how we assisted the Government of Bangladesh to develop an intergovernmental investment programme which sets a broad multi-sectoral agenda aiming for the restoration of Dhaka's rivers as an important enabler for sustainable urban transformation. In this sense, it is the first of its kind in Bangladesh.



Project facts

Client	Government of Bangladesh, World Bank, Delta Context, Defacto Urbanism, and DevConsultants Limited
Location	Dhaka, Bangladesh
Date	March 2021-September 2023
Challenge	A pressing need to step up the efforts to restore Dhaka's rivers and sustainably improve the lives of its people.
Solution	An innovative approach to enable multi-sector collaboration and boost investment.

The challenge: a pressing need to step up efforts to restore Dhaka's rivers and sustainably improve the lives of its people.

Dhaka is one of South Asia's largest megacities, situated in the Ganges-Brahmaputra-Meghna River Delta. The rivers and canals of Dhaka play a critical role in supporting the cities development, including the lives of its people, the economy and ecology. The steep growth of population and the economy, unplanned urbanization, encroachment of rivers and canals, dumping of solid waste and discharge of industrial waste and untreated sewage has jeopardized the important role of the rivers as a lifeline for the city and the people. The rivers and the city have reached the boundaries of the development they can accommodate. The economic costs associated with river pollution are estimated to be around US\$2.8 billion per year.

It is key that Dhaka reconnects with its rivers. The restoration of the rivers and canals is not the end goal, but an important step to enable Dhaka to transform into a liveable, sustainable, inclusive and climate-resilient for all its residents. The city needs to look beyond the rivers to unlock opportunities for future development across Dhaka.

The solution: an innovative approach to enable multi-sectoral collaboration and boost impactful investments

To address the challenges, the Government of Bangladesh is gearing up to align efforts and investments and asked the World Bank for assistance. World Bank contracted Royal HaskoningDHV as the lead consultant, along with Delta Context, Defacto Urbanism, and DevConsultants Limited to provide Technical Assistance to design an Umbrella Investment Programme (UIP) for the restoration of the rivers surrounding Dhaka City.

The UIP Dhaka Rivers provides an adaptable framework to identify, prioritize, develop, finance, and implement projects and studies along with important policy, institutional and financing interventions to accomplish the long-term objective of river restoration and Dhaka's transformation. In close alignment with the Bangladesh Delta Plan 2100, the UIP aligns previous fragmented efforts in a structured roadmap to achieve the objectives for the restoration of Dhaka's rivers, as a vital enabler for the transformation of Dhaka into a livable, sustainable, climate-resilient, and economically competitive city.



To build ownership and create a strategic programme management approach from the start, we assisted shaping a collaborative process to co-design the plans together with involved key agencies. Over 25 government agencies were involved through 13 workshops, 60 consultations, 5 high-level meetings and the review of over 17 policies and masterplans, and 55 other legal frameworks. To develop the UIP, we made use of lessons from past and of international good practices of urban river restoration programmes.

To help the government to move into implementation, it is vital to secure support and financing from public and private stakeholders across various sectors, and scale-up support of various development partners. Therefore, we

assisted the government in setting up vital institutional implementation arrangements, along with financing strategies.

A strategic programmes management approach has been introduced to enable key agencies to align their efforts in a steady long-term approach. This approach also adopts a 'hotspots implementation model', in which there is dedicated focus on prioritized locations to support implementation of innovative and integrated solutions. Demonstrating visible



“ We've designed the first intergovernmental UIP in Bangladesh, to introduce an integrated strategic programme management approach, enabling the Government of Bangladesh to drive sustainable urban transformation through river restoration.

Christiaan Elings
Senior Strategy and Management Consultant

The result: progressing towards building a climate-resilient city

The UIP provides the government of Bangladesh strategic, phased, and well-resourced guidance and directions to realize the complex multi-sectoral agenda for the restoration of Dhaka rivers. This means the government can continue to facilitate Dhaka's sustainable transformation into a liveable and resilient city. And with key stakeholders aligned, Bangladesh is well-equipped to achieve its ambitions for sustainable and economic development.

The UIP, leveraging its participatory development and its strategic programme management approach may serve as a model to boost future multi-sector collaboration and investments across Bangladesh, and in other delta cities across the world.



OUR SERVICES

WATER & SAFEGUARDS



DEVCON

SERVICES ENCOMPASS THE
FOLLOWING FIELDS

Water Supply
Sanitation, Fecal Sludge Management
Wastewater Management
Solid Waste Management
Urban Drainage
Environmental and Social Safeguards
Climate Changes & Adaptations

WATER & SAFEGUARDS



BUILDING SEWERAGE SYSTEM IN THE FAST GROWING CITIES OF BANGLADESH

The metropolitan cities of Bangladesh, particularly the Dhaka and Chattogram, are very large in size and growing fast. The rapid and haphazard urbanization is exerting immense pressure on the cities' environment and the city authorities are struggling to address the pressing environmental issues like sanitation management. As a result, the environmental situation is deteriorating rapidly.



Traditional on-site sanitation system like septic tanks and pit latrines are no longer feasible in many areas of the cities for technical and economic reasons; the use of sewerage system is long overdue. Only Dhaka city has a sewerage system in the country which covers less than 20% of the population.

In recent years, the government has taken initiatives to build sewerage systems in Dhaka, Chattogram and Khulna cities. DevCon, in association with international and national partners, has been involved in implementing various development projects of the WASA's of those three cities. Some of the projects are: in Dhaka - the feasibility study and preparation of Design Built and Operation (DBO) contract for Rayer Bazar catchment project and another similar project for the Pagla catchment project and the design review and construction supervision of sewerage network in Pagla catchment project; in Chattogram - the design review and construction supervision project in Halisohor catchment and the feasibility study project for North Kattoli catchment; and in Khulna - the design review and construction supervision project. The sewerage projects used modern technologies and energy recovery techniques in sewerage treatment plant designs and use advanced sewer network construction techniques, like micro-tunneling and horizontal directional drilling.



DevCon will also be assessing the feasibility of sewerage systems in other large cities like Cumilla, Rangpur and Mymensingh.

needs to look beyond the rivers to unlock opportunities for future development across Dhaka.

ADDRESSING THE CLIMATE CHANGE CHALLENGES IN WATER AND SANITATION PRODUCTIVITY



Bangladesh is one of the most climate-vulnerable countries in the world, facing a high risk of sea level rise, cyclones, and flooding. These climate risks significantly impact the water and sanitation sector.

Sea level rise leads to saline intrusion in the groundwater of coastal districts, contaminating drinking water sources and making it difficult for communities to access safe water. Cyclones and flooding frequently damage infrastructure, including hand tubewells and toilets, which are vital for water supply and sanitation. Additionally, the lowering of groundwater levels in certain parts of the country during dry seasons results in a reduced yield from shallow handpump tubewells, exacerbating the water scarcity issues. This combination of factors poses severe challenges for ensuring clean water and proper sanitation, impacting public health and livelihoods.

Currently, DevCon is implementing several projects with climate change component and also enhancing its capacities in building the resilience of the water and sanitation sector to climate change. For instance, in a project with the Department of Public Health Engineering (DPHE), funded by the World Bank, DevCon assessed the climate risk to the WASH system and identified water scarcity hotspots. Subsequently, resilient technologies were identified and implemented to address these concerns. In another project funded by the Global Centre for Adaptation (GCA), seven municipal towns are being screened for climate impacts and appropriate WASH technologies and interventions that are resilient to climate change will be recommended. Similarly, in the feasibility study of the sewerage system in North Kattoli, Chittagong, funded by AFD, the impact of climate change, including vulnerability assessments and greenhouse gas (GHG) emissions, is being assessed.

While implementation of several climate change related projects in recent years and interaction with renowned international and national experts in this field DevCon had gained valuable experience and developed modern techniques for assessment and adaptation. DevCon hope to make significant contributions in climate adaptation in the coming years.

For details, please contact
Mr. Abu Nahid Muniruddin, General Manager (WSS)
at nahid@devconbd.com

OUR SERVICES

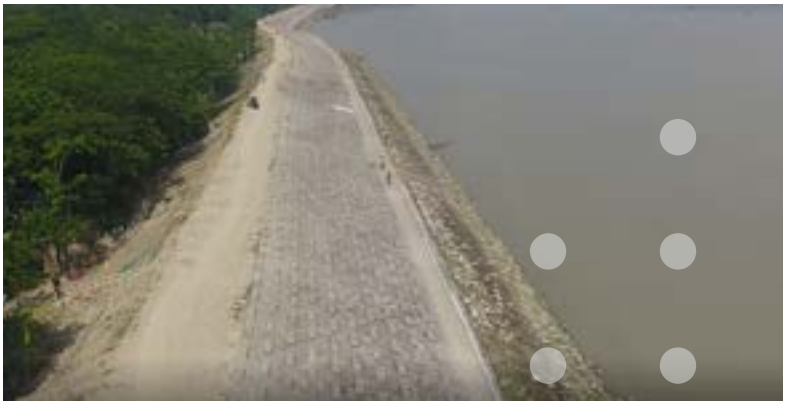
AGRICULTURE & NATURAL RESOURCES



DEVCON

SERVICES ENCOMPASS THE FOLOWING FIELDS

- Flood Control and Bank Protection
- Coastal Defense
- Estuary Development
- Irrigation and Agricultural Development
- Participatory Water Resources Management
- Capacity Building
- Impact Assessment



STEPPING INTO CLIMATE-SMART AGRICULTURE AND WATER MANAGEMENT

It is a matter of pride that in recognition to all her glaring contributions in the water resources projects (of both the large and small-scale interventions) for flood control, drainage and irrigation development in Bangladesh, DevCon was adjudged the best to lead the Climate-Smart Agriculture and Water Management Project's (CSAWMP's) Design and Supervision consultancy services of BWDB. Also, in the previous consultancy contract for the Water Management Improvement Project (WAMIP) of BWDB, DevCon availed the opportunity of providing services for Design and Construction Supervision as well as institutional improvement and capacity strengthening of BWDB and WARPO. All these worth of its profound knowledge and skills to address the very critical aspects of developing several water resources projects in Bangladesh over the last few decades. These included among others;

- ADB financed South-West Area Integrated Water Resources Planning and Management Project of BWDB,
- JICA assisted Small-Scale Water Resources Development Projects of LGED,
- all phases of ADB assisted Small - Scale Water Resources Development Project of LGED, and
- Islamic Development Bank (IsDB) assisted Rangpur Division Agriculture and Rural Development Project for design and developing the minor irrigation subprojects using solar pump and traditional dug wells in the arid zones of Rangpur Division.



It would be more inspiring in this context to highlight our challenging efforts in CSAWMP, what would really encompass as under:

- ♦ Widespread implementation of the participatory subproject management approach on a larger scale and institutionalization within Bangladesh Water Development Board (BWDB), Department of Agricultural Extension (DAE) and Department of Fisheries (DOF) structure.
- ♦ Strengthening Water Management Organizations (WMO) formed under WMIP, where possible, and formation of the new WMOS.
- ♦ Upgradation of the Safety Standard and efficiency of the water Management Infrastructure Systems resisting Climate-change impacts to actively support the climate smart agricultural Practices.
- ♦ Updating and implementation of Subproject Information Management System (SiMs-Smart) and Morphological Modeling for erosion protection and dredging;
- ♦ Screening and Technical and Environmental Auditing of BWDB subproject; and
- ♦ Management transfer of Rehabilitated Water Management Sub-projects / Infrastructure to local communities/WMOs

It will remain incomplete if we do not mention our successful completion of the World Bank financed Coastal Embankment Improvement project wherein the coastal agriculture along with their living environment were provided with adequate safeguard to withstand the recent climate-impacts of sea-rise threats. While undertaking the consultancy services of the projects referred to above, DevCon has endeavored to present several risks-based, optimum, robust and sustainable participatory water management solutions for the subprojects of varying sizes and nature located in almost all regions of Bangladesh.

Especially our appropriate expertise to undertake agriculture and water management projects in the vulnerable situation of coastal areas, haor and flash flood areas, drought prone districts and in the plain land river basins of the country has placed us at a unique level to opt for providing the challenging consultancy services towards introducing climate resilient agricultural and water management technologies as well as effective on-farm water management practices to support the cropping pattern.



For details, please contact
Mr. Moniruzzaman, Executive Director
at mzaman@devconbd.com

THE INSTALLATION OF AN ENGINEERING CHALLENGES AND STATE OF THE ART

RESTORING THE NALIAN CLOSURE IN POLDER- 32 (DACOPE UPAZILA, KHULNA DISTRICT): UNDER CEIP- 1

DevConsultants Limited. (DevCon) is proud to be involved in the current CEIP-1 and committed to continue in future contributing to enhancing coastal resilience and safeguarding lives and properties of those living and working in the coastal zones of Bangladesh.

The closure is located in between Chainage km 1+215 to km 1+580 of the Polder embankment across Nalian River at the tide meeting point of the Nalian River.

The Nalian River was closed originally under the Coastal Embankment Project (CEP) in the sixties and the closure was functioning well for about 50 years until it was damaged by Cyclone Aila in May 2009. Under CEIP-1, it was proposed to close the Nalian River to return the Polder-32 to a state again as it was before Aila and more generally restore the entire Polder-32 back to the pre-Aila status. This necessitated the implementation of the construction of a closure dam with the reopening of the drainage paths for the Nalian River catchment.

A bypass channel was planned to connect the Nalian River with a newly constructed three Vent Drainage Regulator (3- Vent 1.5 m x 1.8 m) Reinforced Concrete Box (RCB). This enabled normal flow into the Shibsa River on the right bank of Nalian River about 1 km away from the outfall into Shibsa River. There was consideration that returning the system to its original state would not really create any drainage problem.

With the completion of Nalian Closure Dam, an important milestone target of the CEIP-1 Project has been achieved. The Polder Community and the beneficiaries are happy with this achievement of the CEIP-1, as their dream Project of closure dam over Nalian River is now a reality to redress their sufferings from tidal flooding and upcoming cyclonic events after over 10 years since it was washed away by the Cyclone Aila. They are happy that a secured cropping intensity would now be established with the completion of the closure. The Polder community is also happy that they have got secured environment for health and safety and that their children can go to school without the fear of wading through tidal inundation and that they can reach other civic facilities as cherished.

The Nalian River was successfully closed at 11.37 hours in the morning on 17th February 2020 when the riverside water level was (-) 0.29 new m PWD with the accomplishment of a milestone target of the CEIP-1 Project.



For details, please contact
Mr. J H Laboyrie, Team Leader
at harrie.laboyrie@deltaContext.com

HUNTING FOR THE SUSTAINED PARTICIPATORY WATER MANAGEMENT SYSTEM TRAJECTORY OF SWAIWRPMP INSCRIBED THE DESIRED PATHWAY DRAINAGE CONGESTION

SOUTHWEST AREA INTEGRATED WATER RESOURCES PLANNING & MANAGEMENT PROJECT-AF

Southwest Area Integrated Water Resources Planning & Management Project (SWAIWRPMP)-Additional Financing (A.F)- (ADB Loan No. 3302-BAN (SF), GoN Grant No.0441-(EF) covering a gross area of 80,143 ha. has been completed during the period from July 2017 to June 2023. The total cost of the project was Tk. 515,31,84'000 (Five Hundred Fifteen Crore Thirty-one Lac eighty-four thousand only) out of which the value of the consultancy services was BDT.888.85 million equivalent to US\$11.34 million involving 1016.53 person months of consultancy inputs. The Project covered the districts of Faridpur, Rajbari, Narail, Magura and Gopalganj.

SWAIWRPMP has set the instances of enhancing socio-economic growth and reducing poverty by the beneficiaries/ farmers in the selected existing FCD/I sub-projects of BWDB with incremental agricultural and fisheries production. In its long journey, the project made use of the most effective vehicular support of:

1. Participatory Integrated Water Resources Planning & Management with the rehabilitation of improved water management system;
2. Capacity building of WMGs / WMAs to ensure beneficiaries' participation in the rehabilitation of exiting & new construction of water management infrastructures;
3. Livelihood enhancement of beneficiaries for effective participation in project activities through income generating activities; and
4. Sub-projects' Management Transfer to the WMOs towards shifting off the O&M responsibilities of the project at the local level.



Besides, SWAIWRPMP also undertook institutional strengthening and project management support (ISPMS) aiming at supporting BWDB, WARPO; and other implementing agencies to fulfill the critical institutional gaps to deliver the intended Project outputs (planning, design and construction/ rehabilitation of FCDI infrastructures, institutionalization of the process of identifying, planning, implementing, and managing water resources from an integrated and cross-sectoral perspective with the establishment of viable water management organizations).

The achievements made thereon were further reinforced bringing in positive impacts of the outputs of Additional Financing during the 2nd phase.

For details, please contact
Mr. Gopal Chandra Sutradhar
at gcsutradhar@yahoo.com

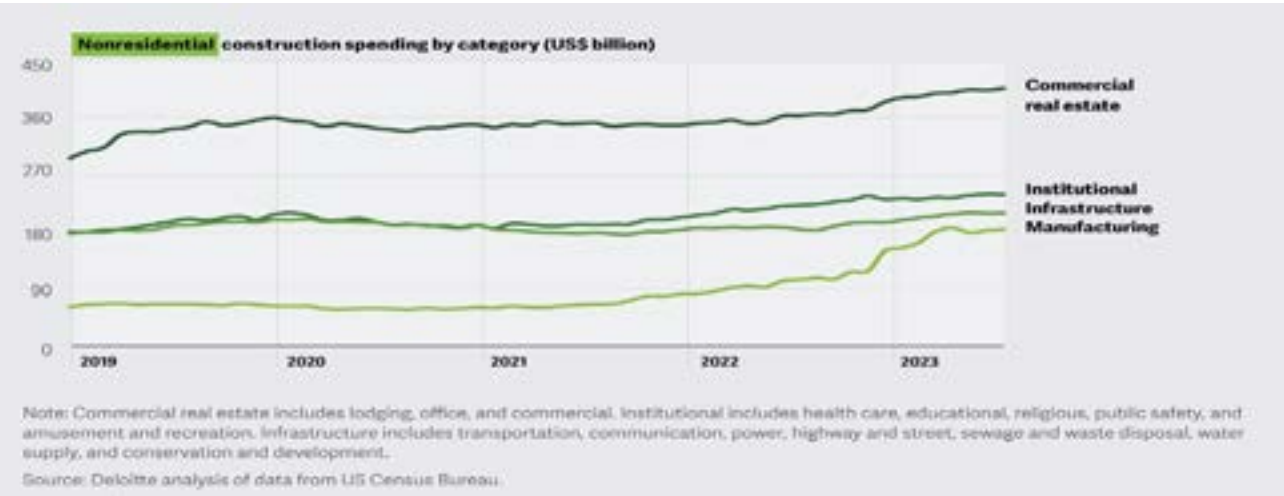
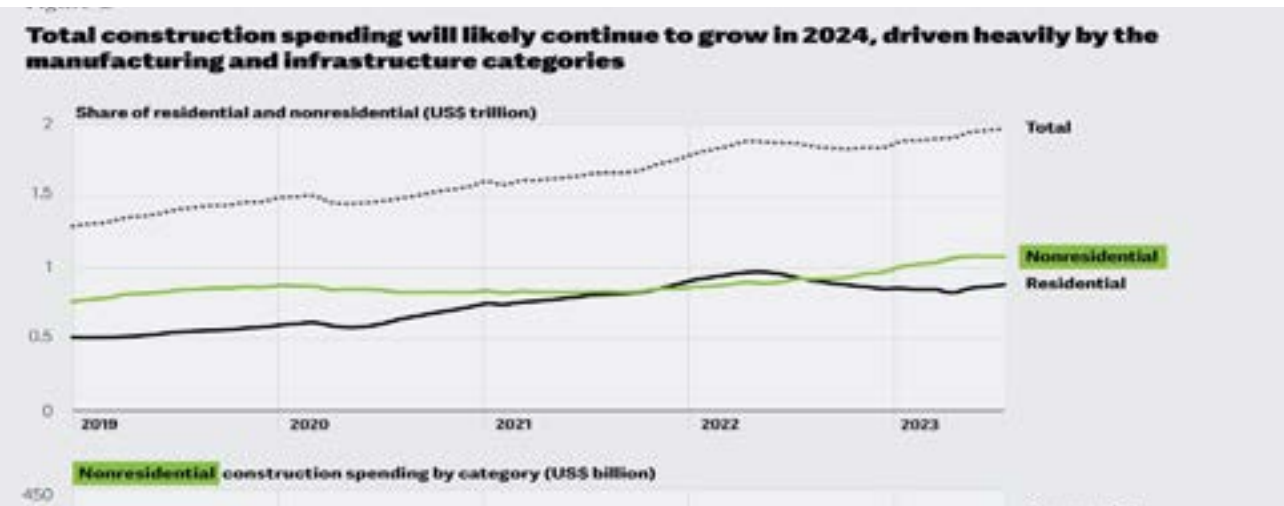
FACTS

ENGINEERING AND CONSTRUCTION INDUSTRY OUTLOOK 2024

- Looking into the future: Agility and adaptability founded on digital transformation could be key for industry competitiveness
- Sustainable practices and technology advancements are likely to shape the industry in 2024

As Engineering Consultancy firms plan for the upcoming year, there are five key areas that may help them capitalize on the projected industry growth and tackle unforeseen challenges:

1. Heightened focus on sustainability and efficiency
2. Advancement of digitalization and generative AI
3. Differentiated impact of market uncertainty across the residential and nonresidential segments
4. Change in operating strategies to manage volatility in costs, demand, and customer priorities
5. New workforce norms to bridge the lingering talent and skills gap



Engineering and construction companies can leverage generative AI applications for value generation in 2024

Value realization	Use case	Application
Project management proficiency	Generation of optimized site plans	Develop site plans by automating certain aspects of the design process
	Project scheduling	Optimize schedule by analyzing resource availability and various other constraints
	Content summarization	Extract key information from technical documents and synthesize field reports
Design and engineering adeptness	Efficient building automation systems	Recommend the design of efficient and sustainable building automation systems
	Generative design	Create new 3D product design based on inputs and constraints to visualize multiple alternatives of a particular industrial component
	Generative materials design	Utilize scientific principles to create new materials with optimized properties
Operational efficiency	Process optimization	Organize/reorganize project activities based on status and notify or prepare a contingency plan
	Smart summaries for drone surveys	Summarize large volume of drone footage and enable querying for various applications
Enhanced safety, risk management, and compliance	Quality assurance	Generate synthetic images required to train machines and generate preventive algorithms aligned with automating site and quality inspection processes
	Ensuring compliance	Automate compliance checking of building designs against local building codes and regulations

Source: Deloitte AI Institute.

FINANCIAL HIGHLIGHTS

2023

A- (Long Term)
ST-3 (Short Term)

CREDIT REPORT 2023 SHOWS OVERALL BUSINESS PERFORMANCE TO BE PROFITABLE.

Over the last three years, DevCon's credit rating has consistently been assessed by Credit Rating Information and Services Limited (CRISL) as strong and stable. This indicates a solid capacity to meet its debt obligations, both generally and with regard to specific claims by financial institutions.

In the report credit rating information and services limited (CRISL) mentioned DevCon has a good client base, good number of ongoing projects, good reputation, good number of technical and professional, human resource and experienced management team.

FINANCIAL HIGHLIGHTS



LIQUIDITY

In the financial year 2022-23, there was a slight decrease in the cash liquidity growth of 6.59% compared to the previous financial year 2021-22. This decrease occurred due to the reduction in turnover, increase in accounts receivable, pre-financing investments. Also, we have seen an increase in current assets and non-current assets in this financial year. We are having positive cash flow and we remain committed to maintaining our efforts to sustain the positive trend in the upcoming financial year as well.

OPERATING EXPENSE

In the financial year 2022-23, operating expenses decreased by 0.58% compared to the previous year, aligning with the decrease in turnover. In contrast, during the 2021-22 financial year, operating expenses saw a significant increase of 15.71% compared to the prior year. Over the past five years, our operating expenses have averaged 42% of turnover. DevCon's operating expenses are involved with administrative costs, social charges, and various overhead expenses. We are pleased to have maintained our operating expenses at around 43% despite our business expansion. We are able to reduce operating expenses to optimize our financial activities.

COST OF PROJECTS

Cost of Projects includes our direct expenses associated with the projects such as: Staffs remuneration, different type of survey costs (i.e. OD, EIA, LAP & RAP, Traffic Surveys etc.), Conveyance, Project operation costs etc.

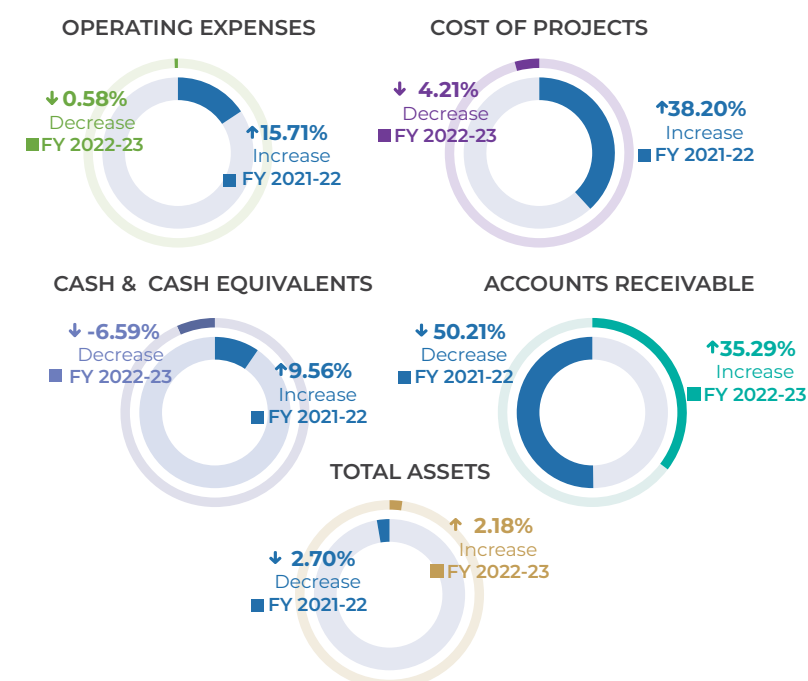
In the financial year of 2022-23, the cost of projects decreased by 33.99% compared to the previous financial year due to the changes in the turnover and for the contribution off project management team to minimize the project operation costs this year successfully. Within the last five years we can see the stable trend of cost of projects aligns with the ratio of annual turnover.

ACCOUNTS RECEIVABLES

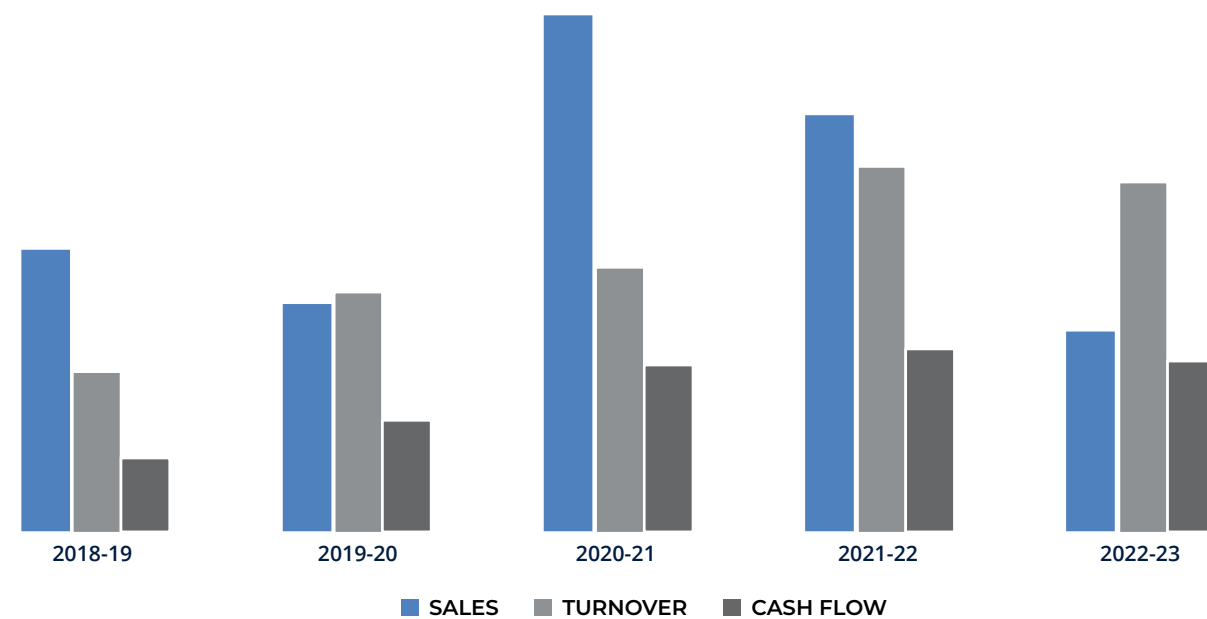
During the financial year of 2022-23, our accounts receivable increased by 35.29% compared to the previous financial year of 2021-22 due to increase of numbers of invoices raised in projects and still waiting for the payments from the clients. Also, we did various pre-finance payments to joint venture projects for the operational activities which caused the increase in accounts receivables. We are aiming to get paid on the invoices in the FY 2023-24 which will successfully decrease our accounts receivables and increase in annual turnover in the FY 2023-24.

TOTAL ASSETS

We have seen an increase in total assets by 2.18% in the financial year of 2022-23 compared to the financial year of 2021-22. We have invested in several non-current assets. Again the increase in account receivable has impacted our increase total assets as well.



OUR STATISTICS



SALES



During the financial year 2022-23, sales growth decreased by 52.01% compared to the previous year. The global economic recession impacted donor agencies' conservative attitude to disburse loans for development work, especially for new projects implication in the Infrastructure and Transportation sectors in Bangladesh. Over the past 5 years, we have successfully completed several mega projects, including the Padma Bridge, Karnaphuli Tunnel, Southwest, and CEIP-1, particularly in the financial years 2020-21 and 2018-19. We are hopeful to see launches of new mega projects and win the projects in the coming financial year of 2023-24.

TURNOVER



We have maintained stable net turnover growth since the financial year 2018-19, but in 2022-23, turnover decreased slightly by 4.26% compared to the previous year. We have several projects ongoing under output-based contracts, and the progress of work has not met the necessary milestones for claiming payments from the clients. Also, some of the mega projects invoice claiming has been reduced in a significant amount as they are to be ended soon, resulting in this decrease in turnover. Despite this, our turnover remains satisfactory, allowing us to participate in new tenders. We are hopeful of an increase of the turnover in the upcoming financial year of 2023-24.

CASH FLOW



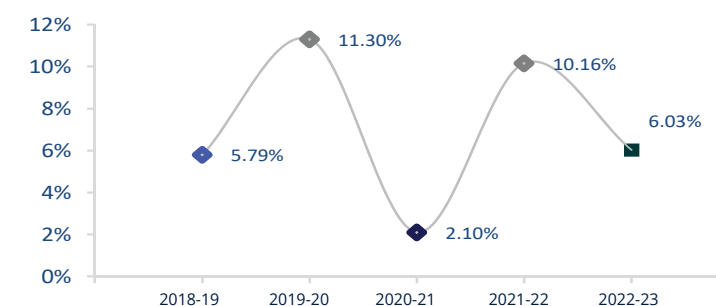
DevCon is proud to have a positive cashflow since FY 2016-17. Since FY 2016-17, our average cash flow stands at BDT 355,262,000. Our free cash flow shows a minor downward trend in the financial year 2022-23 compared to the previous year. This change happened due to our several investments in fixed assets and advanced deposits and pre-

OUR STATISTICS



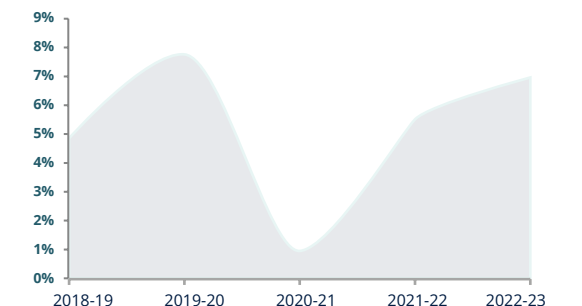
RETURN ON ASSET (ROA)

Return on assets (ROA) measures how efficiently DevCon is generating earnings from their economic resources or assets. In every dollar in asset, DevCon has earned 6.03% ROA in the financial year of 2022-23, which is slightly lesser than the ROA of the previous financial year of 2021-22. This slight change in ROA happened due to the decrease in net income and increase in total assets.

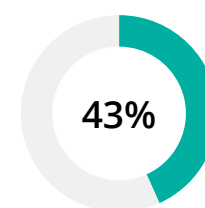


PROFIT MARGIN

Profit margin is the indicator of a company's financial health, management skills, and the growth potential. In the Financial Year 2022-23, we have an increase of 1.45% of net profit margin compared to the previous financial year 2021-22, where profit margin was 4.57% higher than the financial year of 2020-21. We still consider our profit margin to be in a stable trend, considering the current national and worldwide economic and political situations where fewer projects were launched by the donor agencies and clients in the financial year of 2022-23.

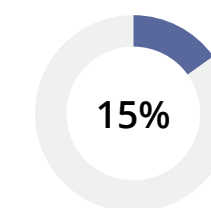


ANNUAL TURNOVER - SECTORS FY 2022 - 2023



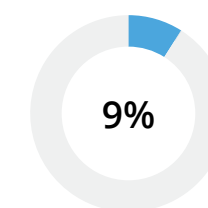
TRANSPORT

ANNUAL TURNOVER SECTORS
BDT 139.68 MILLION



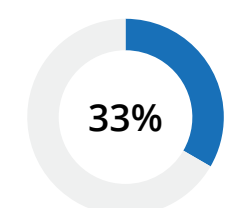
INFRASTRUCTURE

ANNUAL TURNOVER SECTORS
BDT 48.89 MILLION



WATER & SAFEGUARDS

ANNUAL TURNOVER SECTORS
BDT 26.61 MILLION



AGRICULTURE & NATURAL RESOURCES

ANNUAL TURNOVER SECTORS
BDT 107.71 MILLION

12

NEW CONTRACTS
WAS SIGNED IN
FY 2022-2023

INDEPENDENT

AUDITORS REPORT

We, Zahur & Mostafiz Chartered Accountants; Member firm of Kreston International, have audited the accompanying financial statements of DevConsultants Limited which comprise the Statement of Financial Position as at 30 June, 2023 and the Statement of Comprehensive Income, statement of changes in equity and cash flows for the year ended, and a summary of significant accounting policies and other explanatory information.

PERFORMANCE 2022 - 2023

Message form the Auditors

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit and made due verification thereof;

Also, In our opinion, proper books of account as required by law have been kept by DevConsultants Ltd so far as it appeared from our examination of those books ; and

The Balance sheet and profit & loss account dealt with by the report are in agreement with the books of accounts and returns.



AUDITORS

Zahur & Mustafiz
Chartered Accountants
Dhaka, Bangladesh

Management's Responsibility for the Financial Statements

Management is responsible for the preparation of financial statements that give a true and fair view in accordance with IFRSs, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Company as at 30 June 2023 and of its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRSs), the Companies Act 1994 and other applicable laws and regulations.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit and made due verification thereof;

In our opinion, proper books of account as required by law have been kept by the Company so far as it appeared from our examination of those books ; and

The Balance sheet and profit & loss account dealt with by the report are in agreement with the books of accounts and returns.

STATEMENT OF FINANCIAL POSITION

	2023 TAKA	2022 TAKA	2021 TAKA	2020 TAKA	2019 TAKA
ASSETS					
NON CURRENT ASSETS					
PROPERTY, PLANT AND EQUIPMENT	12,145,425	5,025,711	6,285,733	7,864,397	9,843,154
CURRENT ASSETS					
ADVANCE INCOME TAX	867,706	962,406	919,327	29,371,170	21,276,919
ACCOUNT RECEIVABLES	11,056,324	8,172,563	16,412,680	15,417,280	45,471,472
ADVANCES, DEPOSITS AND PREPAYMENTS	87,655,081	47,810,146	66,652,461	69,178,029	62,255,612
WORK IN PROGRESS (WIP)	23,282,488	34,845,536	56,473,228	-	-
CASH AND CASH EQUIVALENTS	383,950,727	411,045,882	375,185,871	250,866,909	166,245,015
	506,812,325	502,836,533	515,643,566	364,833,388	295,249,017
TOTAL ASSETS	518,957,750	507,862,243	521,929,299	372,697,785	305,092,171
EQUITY AND LIABILITIES					
EQUITY					
SHARE CAPITAL	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000
SHARE MONEY DEPOSIT	900,000	900,000	900,000	900,000	900,000
RETAINED EARNINGS	408,705,748	377,428,812	325,851,241	314,892,317	272,781,640
	410,705,748	379,428,812	327,851,241	316,892,317	274,781,640
CURRENT LIABILITIES					
LIABILITIES FOR EXPENSES	9,235,651	9,020,449	9,080,732	5,739,986	7,245,049
ADVANCE RECEIVED FROM PROJECT	99,016,351	119,412,982	184,997,326	50,065,482	23,065,482
	108,252,002	128,433,431	194,078,057	55,805,468	30,310,531
TOTAL EQUITY AND LIABILITIES	518,957,750	507,862,243	521,929,299	372,697,785	305,092,171

STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

	2023 TAKA	2022 TAKA	2021 TAKA	2020 TAKA	2019 TAKA
NET TURNOVER	789,,335,423	824,459,864	597,664,771	542,101,091	363,239,731
COST OF PROJECTS	(568,218,947)	(593,198,872)	(429,224,511)	(388,148,708)	(260,019,556)
REVENUE FROM PROJECTS (GROSS INCOME)	221,116,475	231,260,992	168,440,260	153,952,383	103,220,174
OVERHEAD COSTS	(47,415,155)	(42,250,932)	(38,206,465)	(35,375,072)	(27,424,752)
SOCIAL COSTS	(7,584,997)	(7,218,677)	(5,598,298)	(5,370,491)	(4,528,684)
ADMINISTRATIVE COSTS	(25,954,500)	(31,957,896)	(26,568,270)	(24,701,594)	(13,604,845)
OPERATING PROFIT (INCOME)	140,161,823	149,833,487	98,067,227	88,505,226	57,661,894
NON-OPERATING INCOME	2,973,879	2,543,386	4,164,507	5,402,323	4,581,176
PROFIT BEFORE TAX	143,135,702	152,376,873	102,231,734	93,907,549	62,243,069
INCOME TAX EXPENSE:					
CURRENT TAX EXPENSE	(110,896,361)	(99,879,975)	(61,901,639)	(30,519,953)	-
ADJUSTED FOR EARLY YEARS	(962,406)	(919,327)	(29,371,170)	(21,276,919)	(22,798,125)
FOR THE ASSESSMENT YEAR 2022-2023	-	-	-	-	-
NET PROFIT FOR THE YEAR	31,276,936	51,577,571	10,958,925	42,110,677	17,659,870

STATEMENT OF CASH FLOWS

	2023 TAKA	2022 TAKA	2021 ATAKA	2020 TAKA	2019 TAKA
CASH FLOWS FROM OPERATING ACTIVITIES					
NET PROFIT BEFORE TAX	143,135,702	152,376,873	102,231,734	93,907,549	62,243,069
ADJUSTMENTS FOR NON-CASH ITEMS:					
DEPRECIATION	1,130,286	1,260,022	1,578,664	1,978,757	2,481,459
OPERATING PROFIT BEFORE CHANGES IN WORKING CAPITAL	144,265,989	153,636,895	103,810,398	95,886,307	64,724,528
CHANGES IN WORKING CAPITAL					
(INCREASE) IN ACCOUNTS RECEIVABLE	(2,883,762)	8,240,117	(995,400)	30,054,192	27,078,023
DECREASE/ (INCREASE) IN ADVANCE, DEPOSIT AND PREPAYMENTS	(39,844,935)	18,842,315	2,525,568	(6,922,417)	(13,873,508)
DECREASE/ (INCREASE) IN WORKING PROGRESS	11,563,048	21,627,692	(56,473,228)		
DECREASE/ (INCREASE) IN LIABILITIES FOR EXPENSES	215,202	(60,283)	3,340,746	(1,505,064)	845,367
INCREASE IN ADVANCE RECEIVED AGAINST PROJECT	(20,396,631)	(65,584,343)	134,931,844	27,000,000	-
	(51,347,078)	(16,934,502)	83,329,530	48,626,711	14,049,883
CASH GENERATED FROM OPERATING ACTIVITIES	92,918,911	136,702,393	187,139,928	144,513,018	78,774,411
LESS: TAX PAID DURING THE YEAR	(111,764,066)	(100,842,381)	(62,820,966)	(59,891,124)	(43,061,994)
A. NET CASH FLOWS USED IN OPERATING ACTIVITIES	(18,845,155)	35,860,012	124,318,962	84,621,894	35,712,417
CASH FLOWS FROM INVESTING ACTIVITIES					
ACQUISITION OF PROPERTY, PLANT AND EQUIPMENT	(8,250,000)				(5,100,000)
B. NET CASH USED IN INVESTING ACTIVITIES	(8,250,000)				(5,100,000)
CASH FLOWS FROM FINANCING ACTIVITIES					
C. NET CASH USED IN FINANCING ACTIVITIES					
NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS (A+B+C)	(27,095,155)	35,860,011	124,318,962	84,621,894	30,612,417
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE YEAR	411,045,882	375,185,871	250,866,909	166,245,015	135,632,597
CASH AND CASH EQUIVALENTS AT THE END OF THE YEAR	383,950,727	411,045,882	375,185,871	50,866,909	135,632,597

MANAGEMENT REVIEW OF THE ANNUAL REPORT

THE OVERALL PERFORMANCE OF DEVCONSULTANTS LIMITED IS FOUND IN GOOD

The Chairman takes the opportunity to present the Annual Report 2023-24 representing the performance of the company during FY 2022-23. The report has been approved by the Board of Directors (BoD) after due consultation with the Supervisory Board (SB), the Management Team of the company and the Auditors M/S Zahur & Mostafiz, Chartered Accountants of Bangladesh, a member of Kreston International. The auditors report has been prepared in compliance of the norms by the National Board Revenue (NBR) of Bangladesh.

The overall performance of the company during the reporting period is good. Operating results are satisfactory, despite fall in sales during FY 2022-23. The BoD therefore emphasizes extra efforts to be undertaken for business Development in the coming year along with ethical approach including social commitment of the company towards sustainable business growth.

However, sales have been found in negative trend, without as such change in operating results.



THANKS TO OUR

CLIENTS, PARTNERS AND FUNDING AGENCIES

OUR CLIENTS



GRATITUDE TO OUR PARTNERS



FUNDING AGENCIES





House 69, Road 16, Block- A, Banani
Dhaka , Bangladesh



+88 02 5503 5214



devcon@devconbd.com

@devconbd @devconsultants-limited @devconbd