



etcbi global

# CORPORATE BROCHURE

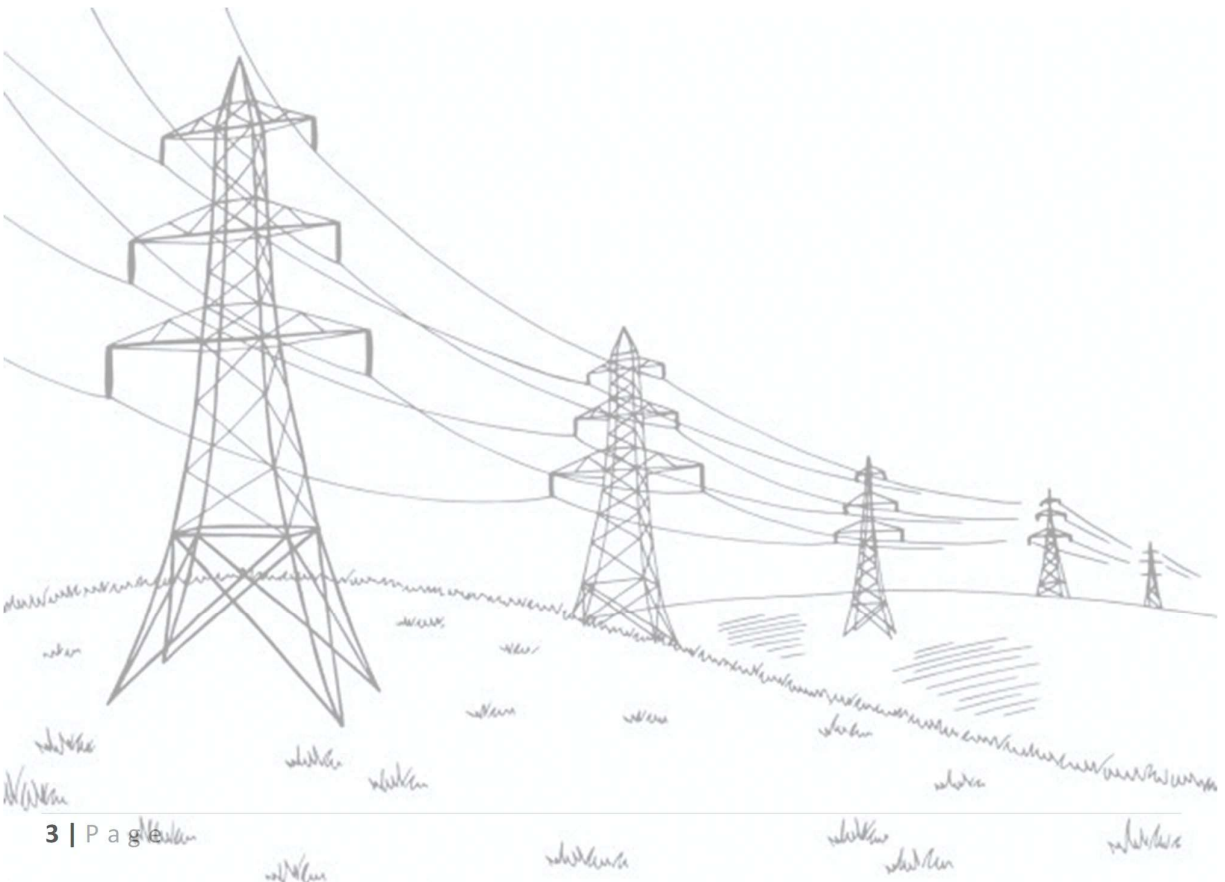
# Table of Contents

<b>Table of Contents.....</b>	<b>2</b>
<b>Company Overview.....</b>	<b>3</b>
<b>Our Mission, Vision, and Values .....</b>	<b>4</b>
<b>Commitment to our Clients .....</b>	<b>4</b>
<b>10 years of Making Future.....</b>	<b>5</b>
<b>Legal Information .....</b>	<b>6</b>
<b>Organogram .....</b>	<b>7</b>
<b>Our Management .....</b>	<b>8</b>
<b>List of Staffs, Equipment and Logistics .....</b>	<b>9</b>
<b>Business Segments.....</b>	<b>12</b>
Business Segment 1- Transmission Line Design.....	14
Business Segment 2- Substation Design & Engineering.....	15
Business Segment 3- Testing and Commissioning .....	18
Business Segment 4- Drone & LiDAR Survey .....	22
Business Segment 5- Private Factory Works.....	24
Business Segment 6- Project Management & Training .....	25
Business Segment 7- Owner’s Engineer.....	27
Business Segment 9- Consultancy.....	28
Business Segment 8- Asset Management.....	28
Business Segment 10- Trading .....	29
<b>List of Projects .....</b>	<b>30</b>
<b>Ongoing Projects.....</b>	<b>31</b>
<b>Completed Projects.....</b>	<b>32</b>
<b>Completion Certificates.....</b>	<b>46</b>
<b>Legal Documents .....</b>	<b>72</b>

## Company Overview

**ETCBL Global** is a consultancy firm for new and existing Medium Voltage to Extra High Voltage transmission lines and substations from 33kV to 500kV and above. ETCBL Global has already completed several projects with some well-known national and international clients in this sector. It has a dedicated team of well experienced engineers who have combined experience in this sector of more than 50 years.

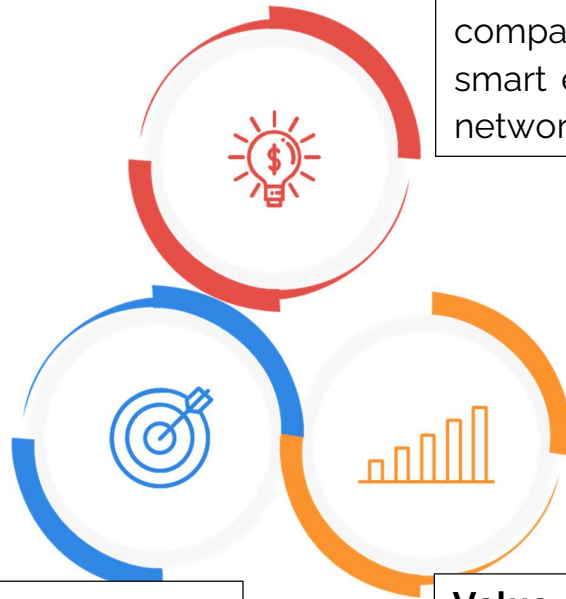
ETCBL Global offers complete engineering and related management services as a joint venture partner or subcontractor for any overhead transmission line or substation related projects either at pre-feasibility /feasibility/tender stage and/or during execution, in Bangladesh or overseas (rest of the world).



## Our Mission, Vision, and Values

### Vision

To be a global highly ranked company for helping in building smart environment friendly power networks.



### Mission

To use modern design practices and innovative solutions in power network design in Bangladesh and globally.

### Value

We believe in quality delivery of design within committed time frame, maintaining highest ethical engineering, safety and environment standards.

## Commitment to our Clients



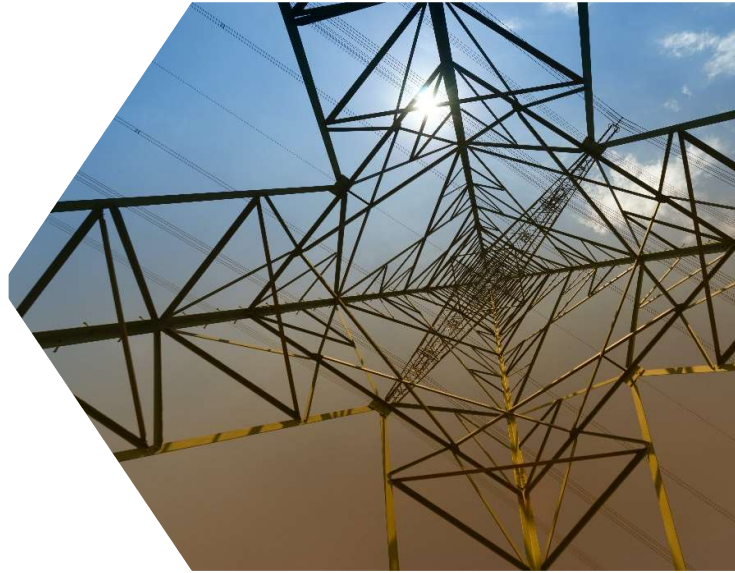
Our commitment is to build long term sustainable relationships with our customers, where we are considered as an innovative, pro-active, and flexible partner that brings real value to the partnership.



## 10 years of Making Future

From the vision of being the country's first overhead line design company and to develop the local engineers in this sector, "Electricity Transmission Consultant (Bd.) Ltd. (ETCBL)" was founded by our visionary board of directors in 2013. The main goal was to introduce international practices and state of art software's for complete OHL design solution. Till today, it is still the only OHL design company in Bangladesh.

After continuing 7 years of journey locally in Bangladesh, we had a vision to be a global engineering and design company and expand our services in Southeast Asia and Oceania countries and beyond. So, we rebranded our name to ETCBL Global in 2020 and bagged its first work order from Australian EPC in January 2021.



**10 Years+**

Of Experience



**15+**

Team Members



**80+**

Projects  
Completed



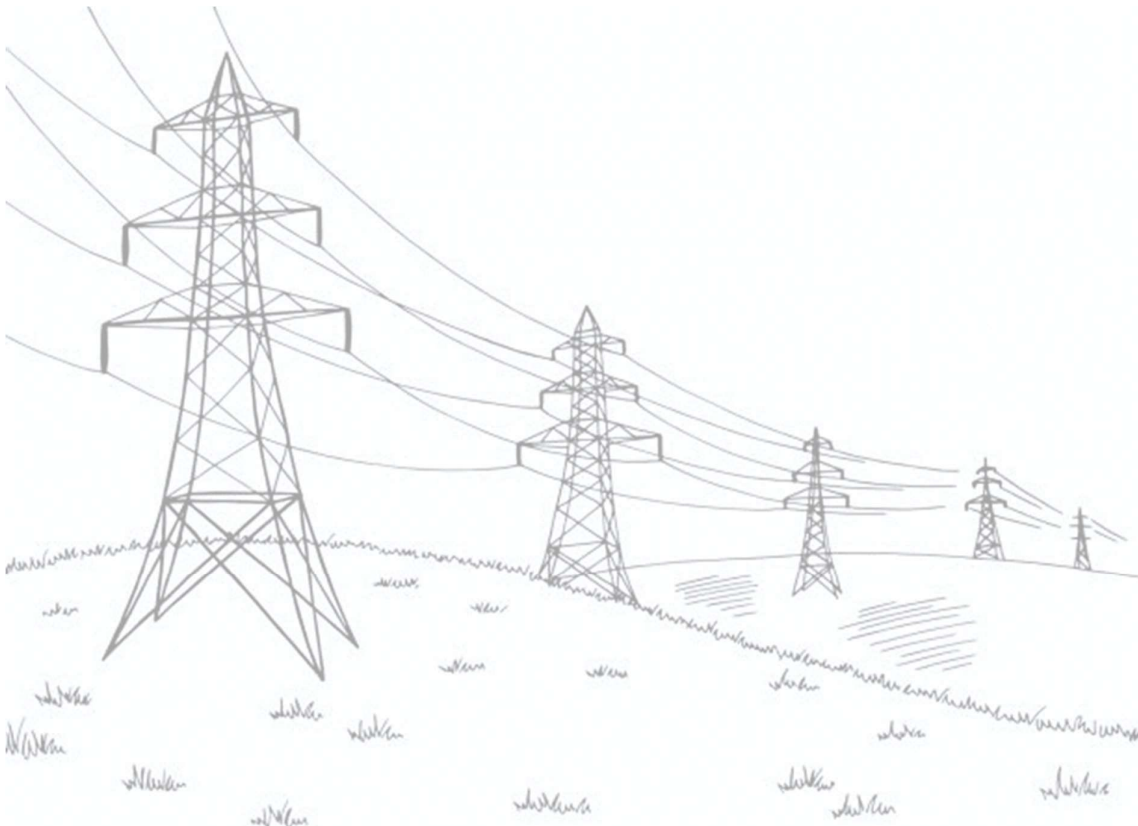
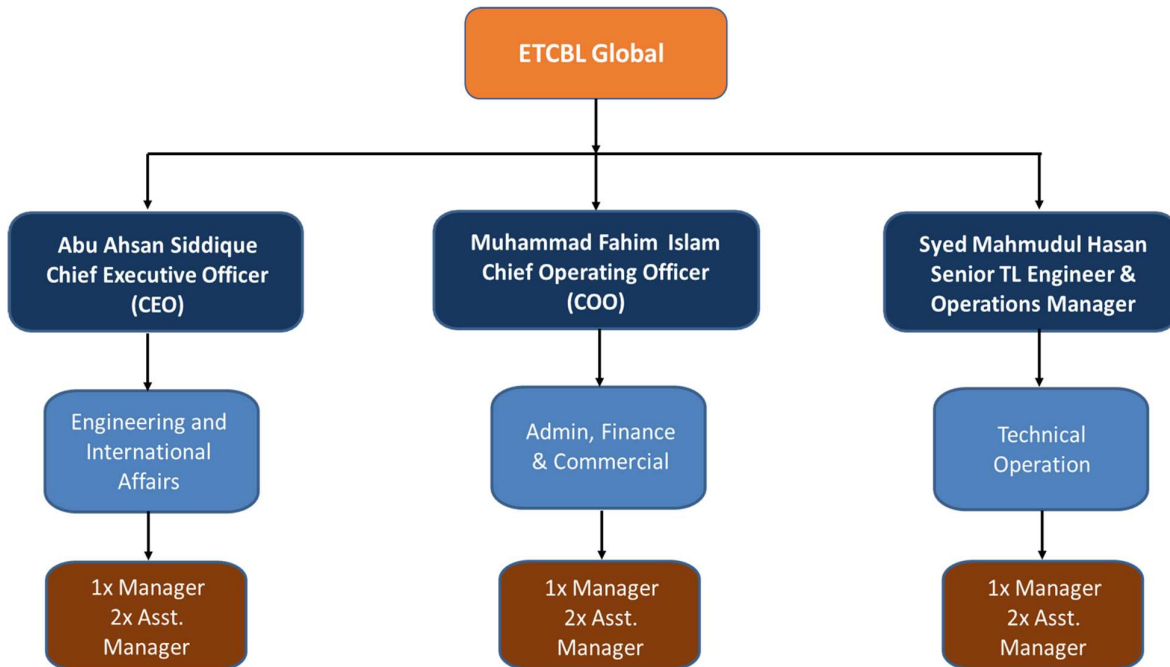
**45+**

Happy Clients

## Legal Information

Legal Information	
<b>Registered Office</b>	23, Shidheshwari Road, Shantinagar, Room-C-02, Ramna, Dhaka
<b>Acronym</b>	"ETCBL"
<b>Country Name</b>	Bangladesh
<b>Present Address</b>	12/28, Sir Syed Road, Block- A, Mohammadpur, Dhaka-1207, Bangladesh.  Mobile: +8801671321158  Website: <a href="http://www.etcblglobal.com">www.etcblglobal.com</a>  Email: <a href="mailto:info@etcblglobal.com">info@etcblglobal.com</a>
<b>Type of Company</b>	Partnership
<b>Registration Number</b>	TRAD/DSCC/027173/2020
<b>Year of Registration</b>	2020
<b>TIN Number</b>	456846965047
<b>VAT Number</b>	004382938-0208
<b>Authorized Representative</b>	Muhammad Fahim Islam  Chief Operating Officer  ETCBL Global  Cell: +880 1912062738  Email: <a href="mailto:fahim@etcblglobal.com">fahim@etcblglobal.com</a>  Website: <a href="http://www.etcblglobal.com">www.etcblglobal.com</a>

# Organogram



## Our Management



**ABU AHSAN  
SIDDIQUE**

***CHIEF EXECUTIVE  
OFFICER (CEO)***



**MUHAMMAD  
FAHIM ISLAM**

***CHIEF OPERATING  
OFFICER (COO)***



**SYED MAHMUDUL  
HASAN (RAFAT)**

***SENIOR TL ENGINEER &  
OPERATIONS MANAGER***



**MD MAHMUDUL  
HASAN**

***LEAD SUBSTATION  
DESIGN ENGINEER***



**TASNIM KHAN  
AQIB**

***SENIOR TRANSMISSION  
LINE ENGINEER***



**MD. ABUL HASSAN  
SAFAYAT**

***TRANSMISSION LINE  
ENGINEER***

## List of Staffs, Equipment and Logistics

List of Staffs				
SL No.	Name	Degree	Experience	Position in Company
1.	Abu Ahsan Siddique	1. Post Graduate Diploma in Overhead line Electrical Engineering 2. B. Sc in Civil	22 Years	Chief Executive Officer
2.	Muhammad Fahim Islam	1. MBA, IBA 2. B. Sc in Civil Engineering,	22 Years	Chief Operating Officer
3.	Syed Mahmudul Hasan	B.Sc in EEE	8 Years	Operations Manager & Senior Transmission Line Engineer
4.	Tasnim Khan Aqib	B.Sc in Civil Engineering	8 Years	Senior Transmission Line Engineer
5.	Md. Abul Hassan Safayat	B.Sc in Civil Engineering	6 Years	Transmission Line Engineer
6.	Md. Mahiul Hossain	B.Sc in Civil Engineering	4 Years	Associate Transmission Line Engineer
7.	Md Sadman Sakib	B.Sc in Civil Engineering	1 Year	Graduate Transmission Line Engineer
8.	Anika Baituallah	B.Sc in Civil Engineering	1 Year	Graduate Structural Engineer
9.	Md Mahmudul Hasan	B.Sc in EEE	8 Years	Lead Substation Design Engineer
10.	Md. Salah Uddin	B.Sc in EEE	5 Years	Associate Substation Design Engineer
11.	Tanvir Yousuf Shohag	B.Sc in EEE	1 Year	Graduate Substation Design Engineer
12.	Raina Rahman	B.Sc in EEE	6 Months	Graduate Substation Design Engineer
13.	Md. Rakibul Hasan Khan	B.Sc in EEE	5 Years	Deputy Manager (Business Development)

SL No.	Name	Degree	Experience	Position in Company
14.	Ebnat Jahan Chowdhury	B.B.A & M.B.A (Marketing)	1 Year	Executive (Business Development)
15.	Biplob Kumar PK	Diploma in Architecture	10 Years	Professional Design Draftsperson
16.	Moumita Jahan Sara	1. CA (CC), ICAB 2. BBS	5.5 Years	Senior Executive (Accounts)
17.	Saiful Islam	B.B.A. & M.B.A (Accounting)	3 Years	Executive (Accounts & Admin)
18.	Sabbir Alam Sabuj	Diploma in Civil Engineering	3.5 Years	Engineering Drafter
19.	Kazi Abdul Bari	B.Sc in EEE	37 Years	Consultant (Contractual)
20.	Md. Yasin Mazumder	1. M.Eng in Civil & Environmental Engineering 2. B.Sc. In Civil Engineering	37 Years	Consultant (Contractual)
21.	Md. Sajedur Rahman	B.Sc in EEE	37 Years	Consultant (Contractual)
22.	Mrinal Kanti Paul	B.Sc in EEE	34 Years	Consultant (Contractual)
23.	Md. Aksed Ali	B. Sc in Civil Engineering	43 Years	Consultant (Contractual)
24.	Dewan Nuruzzaman	B.Sc in Civil Engineering	42 Years	Consultant (Contractual)
25.	Mohammed Forrukh Rahman	1. Master of Laws on International Disputed Resolution (Merit) 2. Bachelor of Laws (Hons)	15 Years	Consultant (Contractual)
26.	Md. Qumruzzaman	B.Sc in EEE	26 Years	Consultant (Contractual)
27.	Md. Qumrul Islam	B.Sc in Civil Engineering	39 Years	Consultant (Contractual)
28.	Md. Billal Hossain	B.SC in EEE	45 Years	Consultant (Contractual)



SL No.	Name	Degree	Experience	Position in Company
29.	Md. Badrul Alam	B.SC in EEE	18 Years	Consultant (Contractual)
30.	Md. Iqbal Azam	B.SC in EEE	40 Years	Consultant (Contractual)
31.	Sanjit Kumar Saha	B.SC in EEE	35 Years	Consultant (Contractual)
32.	Fazlul Bari	B.SC in EEE	35 Years	Consultant (Contractual)
33.	Mazharul islam	B.SC in EEE	45 Years	Consultant (Contractual)
34.	Md Ohiduzzaman	B.SC in EEE	35 Years	Consultant (Contractual)
35.	Shaker Ahmed	Phd in Economics	40 Years	Consultant (Contractual)
36.	Sk Shariar	MBA, BSC in EEE	25 Years	Consultant (Contractual)
37.	Sunil Verma	Master in Power System	19 Years	Consultant (Contractual)
38.	Md Atiquzzaman	B.Sc in Mechancal	38 Years	Consultant (Contractual)
39.	Md Rayhan	M.SC in CSE	15 Years	Consultant (Contractual)

Software's and Equipment			
Sl.	Name	QTY	Version
1	PLS CADD	2 Nos	Latest
2	PLS Tower	4 Nos	Latest
3	PLS Pole	1 Nos	Latest
4	DJI Mavic 3 Drone	1 Nos	Latest
5	CPC - 100	1 Nos	Latest
6	Insulation Resistance Tester	2 Nos	Latest
7	Breaker Analyzer	1 Nos	Latest
8	Primary Injection Kit	2 Nos	Latest

Vehicle				
Sl.	Model Name	Registration Number	Mfr. Year	Condition
1	Toyota Noah	Dhaka Metro-Cha- 52- 2473	2017	Good
2	Toyota Allion	Dhaka Metro-GA- 20- 6214	2011	Good
3	Toyota Sienta	Dhaka Metro-GA- 16- 4131	2017	Good



# Business Segments

## Area of Services



**Transmission  
Line Design**



**Substation  
Design**



**Training**



**Project  
Management**



**Drone & LiDAR  
Survey**



**Consultancy**



**Owners Engineer**



**Testing and  
Commissioning**



**Asset  
Management**



**Bid Preparation**



# Business Segment 1- Transmission Line Design

## PLAN & PROFILE:

- Optimum Tower Spotting as per National/International standard
- Tower Spotting on Plan & Profile Sheet which will include overhead Line crossing arrangement.
- Orientation Drawings of Terminal Towers
- Stringing Chart and Clipping Offset



## TOWER:

Lattice steel guyed/self-supporting towers:

- Suspension Tower
- Tension Tower
- V-string Suspension Tower

Special Type Tower:

- River-Crossing Tower
- Anchor Tower



## POLE:

- H-Pole
- Tubular Pole
- Rolled Steel Pole

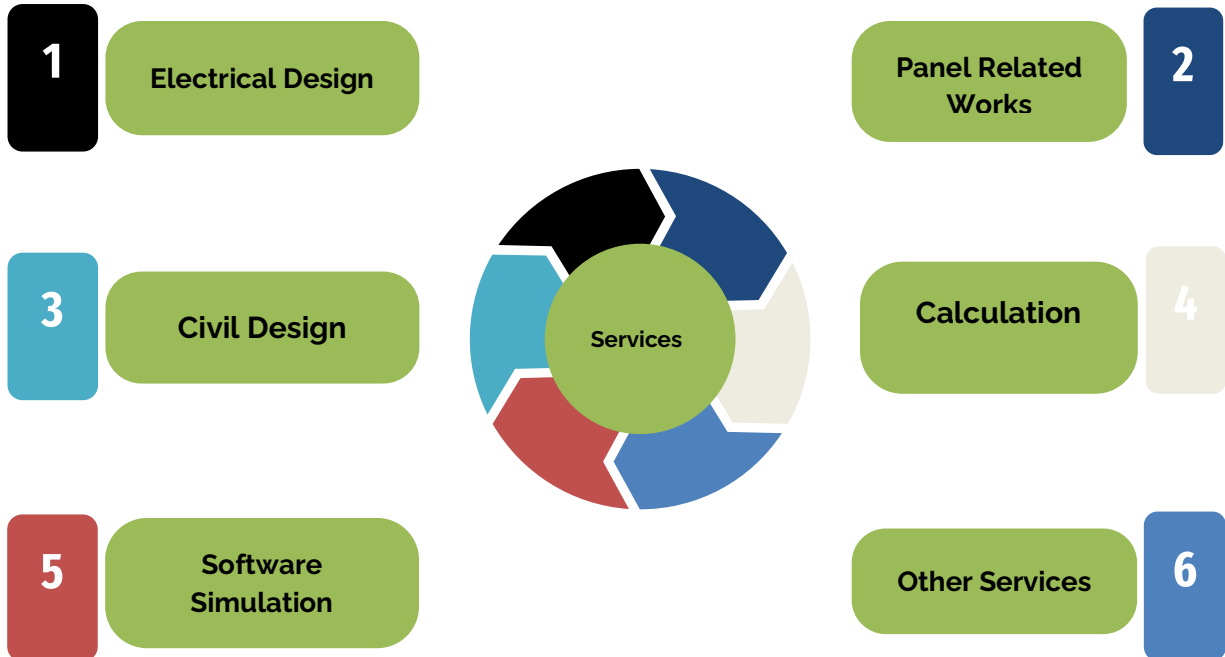


## FOUNDATION:

The company specializes in Design and Engineering of the following works:

- Tower Foundation
- Pole Foundation
- Gantry Foundation

## Business Segment 2- Substation Design & Engineering



### Electrical Design

- Single Line Diagram
- Protection Single Line Diagram
- Switchyard Layout
- Sectional Details Drawing
- Erection Key Diagram (with clamp, connector & fittings)
- Earth Resistivity Test Location
- Overall Earthing Grid and Equipment Earthing Layout
- Control Room GA Drawing
- Cable Trench Layout and Sectional (with cable supporting angle and tray)
- Direct Stroke Lightning Protection System (DSLSP) Overall Layout
- Indoor and Outdoor Lighting System
- Air Conditioning System Design
- Cable Laying and Termination Schedule Demarcation





## Panel Related Works

- Control and Protection Panel Design up to 400 kV
- LVAC/ACDB Panel, DCDB Panel, DB, SDB Design
- SAS/SCADA Panel Design
- Tele-protection Panel Design
- Metering Panel
- MK/Junction Box Design Layout

## Civil Design

- Power and Auxiliary Transformer Foundation, Firewall Design
- Architectural Design of Control cum GIS Building
- Structural Design of Control cum GIS Building
- Gantry and Equipment Foundation Design
- Equipment Support Structure Design
- Gantry Structural Design
- Boundary with/without Retaining Wall Design
- Cable Trench Layout and Sectional Drawing
- Septic tank and Soak Pit Design
- Architecture and Structural of Guard House/ Car Post/ Sentry Post/ Pump House/ Water Reservoir
- Approach Road and Main Gate Design
- Switchyard Road Layout and Sectional Drawing
- Drainage System Design
- Culvert Design
- Short Circuit Force Calculation







## Calculation

- Direct Stroke Lightning Protection (DSLPP)
- Earthing, Flexible and Tubular Conductor Sizing
- Battery and Charger Sizing
- CT and VT Sizing
- Power Cable Sizing
- Low Voltage Cable Sizing
- Bus Bar Sizing
- Air Conditioning Sizing
- Auxiliary Transformer Sizing Calculation
- Relay Setting
- Sag Tension Calculation
- Short Circuit Force Calculation
- Boundary with/without Retaining Wall Design
- Cable Trench Layout and Sectional Drawing
- Septic tank and Soak Pit Design



## Software Simulation

- Earthing System Design (CYMGRD, ETAP)
- Lux/Lumen Simulation for Indoor/ Outdoor Lighting (Dialux, Relux)
- Short Circuit, Fault Level Analysis (ETAP)
- Load Flow Analysis (ETAP)
- Secondary Scheme Design (PC Schematic, EPlan)
- PLSCADD Sag-Tension



## Other Services

- Tender Stage Design Preparation
- Tender Stage BOQ Preparation
- Tender Document Preparation
- Manufacturer Drawing Review and Approval for Owner

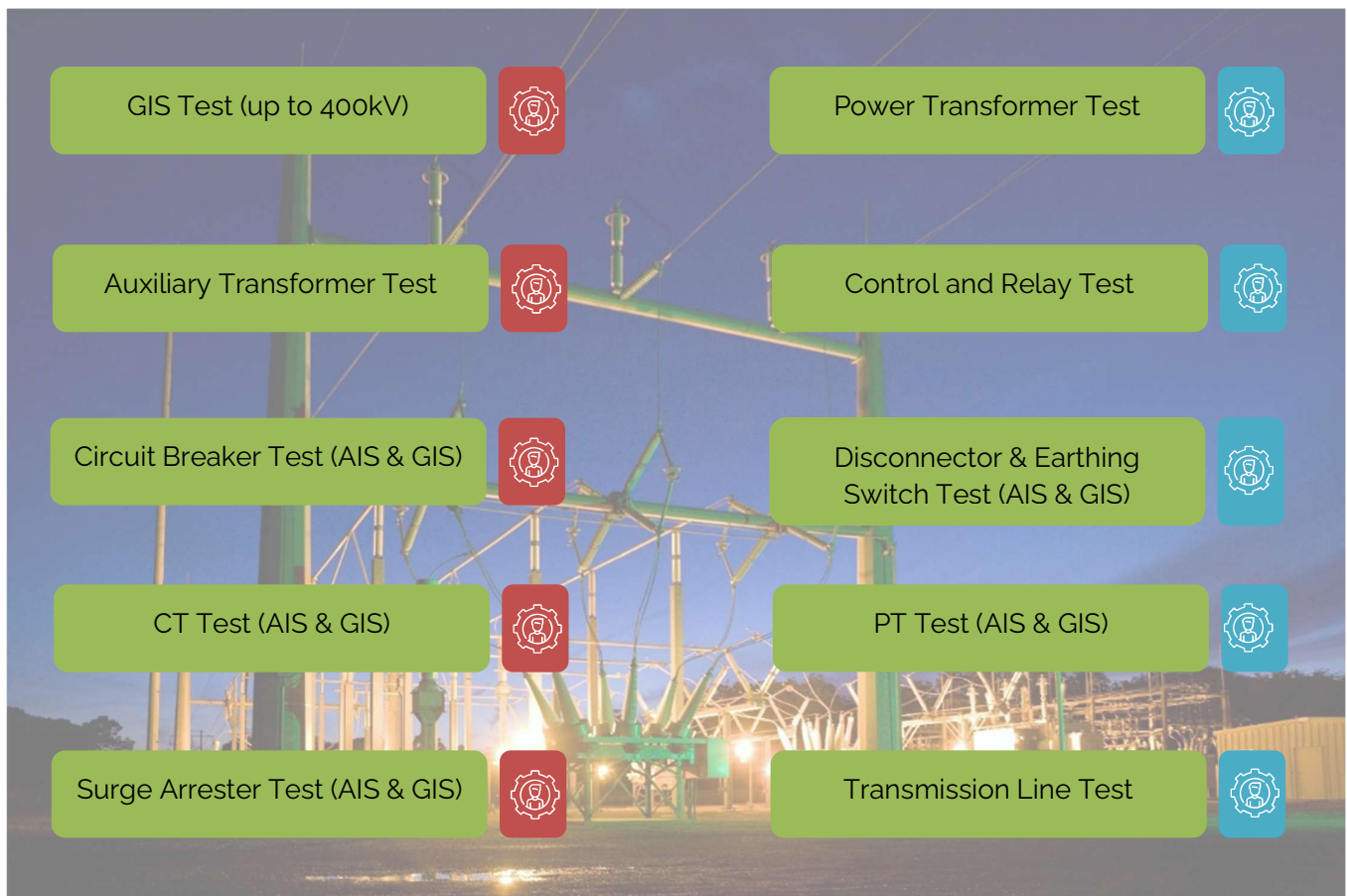
## Business Segment 3- Testing and Commissioning

ETCBL Global has been providing design services for transmission lines and substations for the past 09 years. Now we have added testing and commissioning of transmission lines and substations to our wing.

We have developed an experienced team who has great extensive knowledge in testing & commissioning works and can ensure reliability of our customers.

Our in-house technical team can perform following testing and commissioning services.

1. Testing & Commissioning of Substations up to 400kV
2. Testing & Commissioning of Overhead/ underground Transmission Lines up to 400kV
3. High Voltage Equipment Testing
4. On site supervision



## GIS Test (up to 400kV)

- Leakage Test
- Moisture Test
- Contact Resistance (up to 100A)
- High Voltage Test



## Power Transformer Test (up to 400kV)

- Insulation Resistance Test
- Measurement of Winding Resistance
- Magnetization Current Test
- Oil Test (BDV, Dissolve Gas Analysis)
- Operational Test of Other Equipment
- Bushing CT Test (IR, Polarity, Ratio, Excitation Test)
- Ratio Test
- Vector Group Test
- Short Circuit Test
- Tan Delta and Capacitance Measurement of Bushing & Winding
- Sweep Frequency Response Analysis (SFRA)
- Protection & Alarms

## Auxiliary Transformer Test

- Insulation Resistance Measurement
- Measurement Of Winding Resistance
- Magnetization Current Test
- Oil Test (BDV, Dissolve Gas Analysis)
- Protection & Alarms
- Ratio Test
- Vector Group Test
- Magnetic Balance Test)



## Control & Relay Panel Test

- Protection, Control & Annunciation Scheme Checking.
- Secondary Injection Test for Core Allocation
- Relay Testing By OMICRON,
- Auto Reclosure Of CB



## Circuit Breaker Test (AIS & GIS)

- Insulation Resistance Test
- Contact Resistance (Up To 100a)
- Closing & Opening Time Velocity with CB Analyzer
- Close/Trip Coil Resistance
- Operation Checks
- Dew Point of SF6 Gas
- Leakage Test
- Check For Annunciation
- Sf6 Density Monitor Contact Changeover
- Local/ Remote Electrical Operations

## Disconnecter & Earthing Switch Test (AIS & GIS)

- Insulation Resistance,
- Operational Check,
- Open & Closing Timing Test
- CRM (Up to 100A)





## CT Test (AIS & GIS)

- IR For 5kv & 500V For Primary & Secondary
- Winding Resistance
- Polarity Test, Ratio Test
- Excitation Test (Knee Point Current & Voltage)
- Continuity Test
- Primary Injection (Core Allocation Test)

## PT Test (AIS & GIS)

- IR For 5kv & 500V For Primary & Secondary
- Winding Resistance
- Ratio Test
- Continuity Test
- Primary Injection (Core Allocation Test)



## Surge Arrester Test (AIS & GIS)

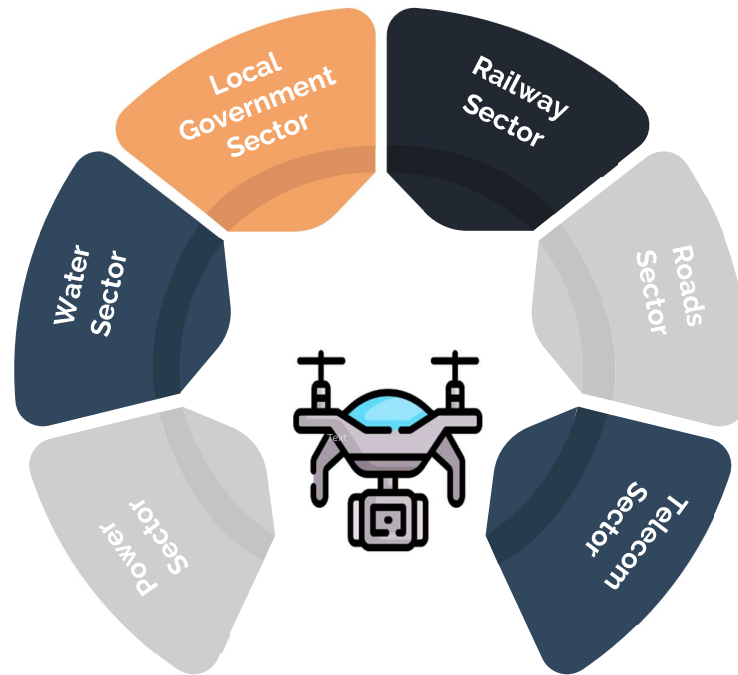
- IR Test
- Surge Counter Checking

## Transmission Line Test

- Conductor Electrical Continuity Tests for Each Phase
- Insulation Resistance Tests for Each Phase
- Tower Earthing System Electrical Resistance Test
- OTDR Test For OPGW



## Business Segment 4- Drone & LiDAR Survey



We provide fully licensed state of the art drone services to our clients. Our expert pilots are highly experienced in flying drones and aerial photogrammetry.

Our aerial drones can capture all types of survey information which is more advanced, more efficient, enough time saving and centimeter level accurate.

### Power Sector

- Corridor Mapping of Power Line Networks
- Aerial Transmission Line Surveys
- Land Acquisition Planning
- Lidar Survey (Upcoming)
- Power Line Inspection
- Substation Static Line Inspection
- HD Video and High-Resolution Photography







## Water Sector

- Mapping
- Survey (River & Canal)
- Land Acquisition Planning
- Track Progress With A Bird's-Eye View
- River Embankment Inspection
- Environmental Assessment
- Monitor River Direction
- Monitoring River Morphology
- Monitor Riverbank Erosion

## Local Government Sector

- Mapping
- Field Survey
- Land Acquisition Planning
- Measure Earthwork and Soil Accurately
- Track Progress with A Bird's-Eye View
- Inspection Of Existing Roads and Bridges
- Environmental Assessment
- Pavement Conditions and Road Distress Monitoring



## Railway, Roads and Highway Sector

- Route Survey
- Corridor Mapping
- Land Acquisition Planning
- Measure Earthwork and Soil Accurately
- Track progress with a bird's-eye view
- Basic Track Componentry Inspection
- Complex Track Componentry inspection
- Monitoring & Maintenance

## Telecommunication Sector

- Tower Inspection
- Fault Locating
- Detect Assembly Errors
- Monitoring Vegetation Overgrowth
- Track Progress with a bird's-eye view
- Object Detection
- Aerial Videography



## Business Segment 5- Private Factory Works

- Design, Installation, Testing & Commissioning Of 33/0.415kv or 11/0.415kV Substation.
- 33/11/0.415kv Switchgear Panel Supply, Installation, Testing & Commissioning.
- Rooftop Solar
- 415V LT Panel Supply & Installation.
- PFI Panel Installation.
- BBT (Busbar Trunking System).
- Earthing Resistivity Test
- Soil Resistivity Test
- Switchgear Panel Maintenance & Operation Test.
  - Primary Injection Test.
  - CT Ratio Test.
  - CT Winding Resistance Test.
  - PT Ratio Test.
  - Circuit Breaker Operation.
  - Bay Operation & Tripping Test.
  - Relay Configuration & Testing.
- Transformer Test:
  - Insulation Resistance (Megger Test).
  - Ratio Test.
  - Winding Resistance Test.
  - Vector Group Test.
  - Magnetic Balance Test.



## Business Segment 6- Project Management & Training



A steady increase in population and their continuous reliability in advanced technology has an uphill demand of power with respect to time. The end users are demanding more power, so it is necessary to increase the transmission capacity of existing power links as well as build new high voltage power links. As a design specialist in this field and involved in numerous projects every year, ETCBL Global offers project management services to the clients. We also offer training courses on Designing Overhead Lines (OHL)

### Project Management

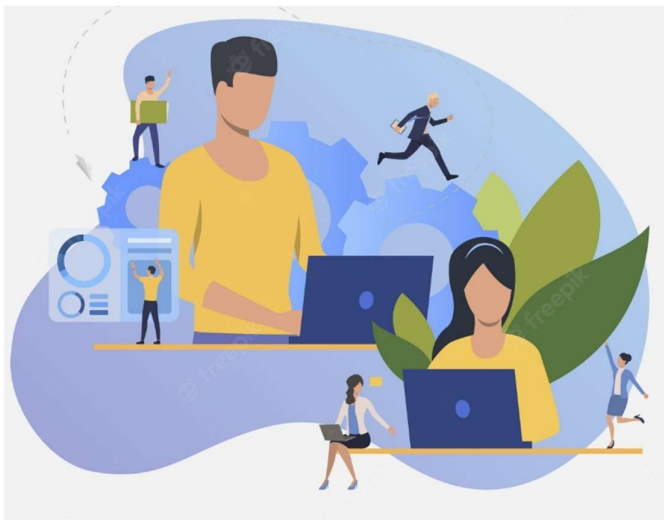
ETCBL Global's project management team is dedicated to ensuring that projects are executed within the stipulated time frame with maximum efficiency and due diligence.

Our standard project management services include

- Contract Management,
- Cost Control,
- Risk Control And
- Quality Assurance Review.

During construction our site resources actively monitor and report the construction contractor's performance against the technical project specifications.

ETCBL Global develops a well-structured and experienced site representatives and project managers based on the project scope and client requirements so that all site related activities can be controlled and managed to the clients' satisfaction.







### **TRAINING COURSE ON OVERHEAD TRANSMISSION AND DISTRIBUTION LINES DESIGN USING PLS-CADD, TOWER, POLE & FOUNDATION DESIGN**

For more details regarding PLS CADD, PLS TOWER, PLS POLE, please visit

[www.powerlinesystems.com](http://www.powerlinesystems.com)

Who can be Benefitted from our Training?

- Transmission Line Design Engineers
- Structural Engineers
- Consulting Engineers
- Design And Drafting Technicians
- CAD Technicians
- Surveyors

For more information, please contact us at  
[info@etcblglobal.com](mailto:info@etcblglobal.com)

### **Training**

A steady increase in population and their continuous reliability in advanced technology has an uphill demand of power with respect to time. The end users are demanding more power, so it is necessary to increase the transmission capacity of existing power links as well as build new high voltage power links. As a design specialist in this field and involved in numerous projects every year, ETCBL Global offers training course on Designing Overhead Lines (OHL). Our training course provides a high level of insight and knowledge to overhead line design, covering all aspects of the latest technologies involved – electrical, mechanical, structural, and civil using state of the art transmission line design software PLS Suite which includes PLS CADD, PLS Tower, PLS Pole etc.



## Business Segment 7- Owner's Engineer

ETCBL Global can serve as Owner's Engineer, representing the Client on EPC bidding processes (engineering, procurement, and construction), inter utility affairs, electrical regulatory matters, overseeing contractors' services such as equipment vendors and specialized professional services etc.



ETCBL Global understands that the role of the Owner's Engineer/ Representative is to act as an extension of the owner's staff in managing all aspects of a project. Working in a close partnership allows us to help you achieve your company's goals and ensure total satisfaction. In the role of Owner's Engineer /Representative ETCBL Global can:

- Provide Project Development Support
- Assist in the Development of Project Scope and Key Performance Indicators
- Assist in the Development of Project Structure
- Assist in the Acquisition of Appropriate Technology and Technical Expertise
- Assist Owners to Procure the Services of Turnkey, EPC or Study Contractors
- Provide Project Management Support
- Monitor the Quality of Project Engineering and follow through Corrective Action where necessary
- Subsequently Assist in the Construction Management of the Project
- Monitor the Project Cost and Schedule and follow through Corrective action where necessary
- Assist in the Start-up and Commissioning of the Project
- Prepare Operating and Maintenance Procedures
- Carry out Operational Scenario and Risk Assessment

## Business Segment 8- Asset Management

Condition assessment is generally based on developing a documented framework for assessing and scoring asset condition (health) to demonstrate a clear understanding of asset life cycle and to define end of asset technical life.

ETCBL Global can provide condition assessment that consists of:

- Assessments of the entire asset base; and
- Targeted assessment of-
  - Specific asset element (for known problem) and/ or
  - Asset element (for proximity to aggressive environment).

## Business Segment 9- Consultancy

ETCBL Global has provided consultancy services since its inception. Our consultancy services include-

- Environmental and Social Impact Assessment (ESIA) study of Transmission Lines and Powerplants.
- Environmental and Social Management Plan (ESMP) of Transmission Lines and Powerplants environment).
- Feasibility studies of Transmission Lines and Substations projects.
- Power System Reliability and Efficiency Improvement.
- Grid Feasibility Study for power evacuation from Power Plants.
- Distribution System Planning, Feasibility Study, and Environmental & Social Scoping Study
- Tender Stage consultancy for Transmission Lines and Substations projects.
- Supervision Consultancy.
- Smart Grid Solution.
- Substation Automation.
- Emergency restoration system (ERS).




## Business Segment 10- Trading








### ETCBL BUSINESS SOLUTION (ETCBL BS)

ETCBL Business Solution (ETCBL BS) is a sister concern of ETCBL Global, which was established to provide smooth procurement service of transmission line and substation components for our global and local clients. ETCBL BS is representing several renowned overseas manufacturers in Bangladesh market.

#### Exclusive Partners

<p><u>For Insulator</u></p>  <p>Dalian Insulator Group T&amp;D Co. Ltd., China.</p>	<p><u>For Power Transformer</u></p>  <p><b>Always Reliable</b> TBEA Shenyang Transformer Co., Ltd, China.</p>	<p><u>For Conductor</u></p>  <p>میدال کابلات <b>Midal Cables</b> Midal Cables, Bahrain.</p>	<p><u>For Hardware Fittings</u></p>  <p><b>特瑞</b> <b>TERUI</b> Nanjing Terui Power Material Co., Ltd., China.</p>
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#### Project-Wise Partners

<p><u>For CT-PT and Lightning Arrester</u></p>  <p>山东泰开电力建设工程有限公司 SHANDONG TAIKAI POWER ENGINEERING CO.,LTD Shandong Taikai Power Engineering Co., Ltd., China.</p>	<p><u>For CT-PT</u></p>  <p>Hengyang Nanfang Instrument Transformer Co., Ltd., China.</p>	<p><u>For OPGW and Fittings</u></p>  <p>通光线缆 TONGGUANG Tongguang Group Co., Ltd, China.</p>	<p><u>For OPGW and Fittings</u></p>  <p><b>SFPQC</b> Suzhou Furukawa Power Optic Cable Co., Ltd., China.</p>
<p><u>For Pole &amp; Tower</u></p>  <p>国华管塔 GUOHUA TUBE TOWER Jiangsu Guohua Tube Tower Manufacture Co., Ltd., China.</p>	<p><u>For Tower Structure</u></p>  <p>Associate Power Structure, India.</p>	<p><u>For XLPE and Conductor</u></p>  <p>Shandong Luneng Taishan Cable Co., Ltd., China.</p>	



# List of Projects

We have widespread presence in all the business segments.

## Ongoing Projects

**Project Name:** Technical Assistance Project with Feasibility Study for Madunaghat-Bhulta 765kV Transmission Line Project in Bangladesh.

**Client-** **intec, GOPA-International Energy Consultants**

**Project Name:** Design Consultancy for 'Design, Supply, Installation, Testing & Commissioning of 132kV GIS Substation at APSCL area as replacement of existing 132kV AIS substation and associated shifting of existing 132kV lines/transformer/power station connections to GIS on Turnkey Basis.

**Client-** **China National Technical Import and Export Corporation (CNTIC)**

**Project Name:** Detailed Design Service for "Design, Supply, Installation, Testing and Commissioning of 230/132 kV GIS SS at Kachua, 132/33 kV GIS SS at Muradnagar, Lakhsam, Chandina, Koshba & Laxmipur.

**Client-** **CEEC-ZEPDI, China**

**Project Name:** Construction of 230kV Overhead Transmission line Gazaria 230/132/33kV Grid Substation to MRSML's Consumer 230kV Substation.

**Client-** **Meghna Re-Rolling and Steel Mills Ltd. (MRSML)**

**Project Name:** Detailed Design Services for 'Design, Supply, Installation, Testing & Commissioning of 230/33kV MRSML Indoor GIS Substation, Meghna, Cumilla.

**Client-** **Meghna Re-Rolling and Steel Mills Ltd. (MRSML).**

To be Continued...

## Completed Projects

2024

**Project Name-** Consultancy Service for 230kV Transmission Line.

**Client-** Meghna Group of Industries

**Project Name-** PLS CADD Feature-classification in Puerto Rico.

**Client-** Aerodyne Measure Inc

**Project Name-** Testing Support Service of Substation Automation System (SAS) of 33/11kV Substation of WZPDCL, Borguna.

**Client-** Ideal Electrical Enterprise Ltd.

**Project Name-** Design and Consultancy Services of 33/11/0.415kV Electrical Distribution System at Meghna Re-Rolling Steel Mill.

**Client-** Meghna Re-Rolling and Steel Mills Ltd. (MRSML).

**Project Name- :** Preliminary Design and Bid Evaluation Services for Power Evacuation Facilities (Step Up Substation, Bay Extension, And Transmission Line) of 50MW Solar Plant at Sonagazi.

**Client-** IB Vogt (BD) Ltd.

**Project Name- :** Detailed Design Services for 'Design, Supply, Installation, Testing & Commissioning of 132kV GIS Substation at APSCL area.

**Client-** China National Technical Import and Export Corporation (CNTIC)

**Project Name-** Plan & Profile, Tower Design & Foundation Design under project-Design Consultancy services Power Grid Expansion Project, Lot-2, IDB Funded.**Client-** Atlanta steel & technologies ltd.

**Client-** SEAN E&C, Korea

**Project Name-** Plan & Profile and Tower Design under project-"Design, Supply, Installation, Testing and Commissioning of Anwara-Anandabazar 400kV Double Circuit Transmission Line on Turnkey Basis"-20km.

**Client-** SEPCO1-Max JV

**Project Name-** 2QT6H Special Type Tower Design.

**Client-** HANBAEK Co., Ltd, Korea

**Project Name-** Tender Stage design for 132kV Transmission Line of RPCL.

**Client-** Atlanta steel & technologies Ltd.

**2023**

**Project Name-** Rigging Chart Preparation for G2-G4 Load test of 400kV Permanent Connection.

**Client-** NEPC, China.

**Project Name-** Geotech Investigation on 50 Locations of Purbachal Area.

**Client-** LS Cable, Korea.

**Project Name-** Training on Design of Towers & Foundation under contract 'Design, Supply, Installation, Testing & Commissioning of the Padma River Crossing Portion of Aminbazar-Maowa-Mongla 400KV Double Circuit Transmission Line on Turnkey basis.

**Client-** KEC, India

**Project Name-** Training on Tower & Foundation design under contract "Design, Supply, Erection, Testing & Commissioning of 400KV, 230KV and 132KV Transmission Lines on Turnkey Basis, Lot: 02."

**Client-** LS Cable, Korea.

**Project Name-** Tender Stage design for 132kV Transmission Line of RPCL.

**Client-** Confidence Infrastructure Limited



**Project Name-** Design Consultancy for “Line Shifting of Haripur to Maniknagar 132KV TL Project of DPDC.”

**Client-** Confidence Infrastructure Limited

**Project Name-** Construction of 400kV Transmission Line (Permanent Connection) Under Summit Meghnaghat 2 Power Plant.

**Client-** NEPC, China

**Project Name-** Inspection of Telco data Capture POC for 3 towers using drone.

**Client-** Ericsson Ltd.

**Project Name-** Design, Supply, Installation of Sub Distribution Board of 160A, 250A & 400A.

**Client-** Fakir Fashion Ltd.

**Project Name-** Design and Consultancy Services for 230/33kV Indoor GIS Substation.

**Client-** Meghna Group of Industries

**Project Name-** Consultancy Services for 230kV Indoor GIS Bay extension at Gazaria 230/132kV Grid Substation.

**Client-** Meghna Group of Industries

2022

**Project Name-** Feasibility Study of 132kV Transmission Line and Substation Bay Extension for 50MW AC Solar Power Plant.

**Client-** SONAGAZI SOLAR CO LTD.

**Project Name-** Consultancy services for the Overhead Transmission Line 230kV Hathazari-Comilla DC TL at GPH Section

**Client-** GPH ISPAT LIMITED

**Project Name-** PLS CADD Feature Classification of 27.6km existing Line LiDAR Survey Data at Texas Buffalo

**Client-** AERODYNE GROUP (USA)

**Project Name-** Design services for “718MW Combined Cycle Power Project, Meghnaghat, Bangladesh.

**Client-** HANBAEK CO LTD

**Project Name-** Re-routing of 132kV Tongi-Basundhara Transmission Line CKT-1 at BNS Sheikh Mujib Area, Khilkhet, Dhaka.

**Client-** CONFIDENCE INFRASTRUTURE LIMITED

**Project Name-** Survey, Geotech Investigation, Plan & Profile and Foundation design for approximate 4.5km 132kV Transmission Line.

**Client-** AL-ARAFAT TRADERS

**Project Name-** Construction of new 230/33 kV GIS substation at Kashimpur & Boardbazar (Anwar Ispat) with associated transmission line & bay extension at Rajendrapur substation on turnkey basis.

**Client-** Energypac Engineering Ltd.

**Project Name-** 500kV Single Circuit Tower Design (Tender Stage).

**Client-** Power and Product Engineering Consultants (PPEC) Pty Ltd. Australia

**Project Name-** Re-routing of 132kV Tongi-Basundhara Transmission Line CKT-1 at BNS Sheikh Mujib Area, Khilkhet, Dhaka.

**Client-** Confidence Infrastructure Limited

**Project Name-** Tender Stage Tower Design for Design, Supply, Installation, Testing & Commissioning of 400kV and 230kV Transmission Lines' LILO at Kaliganj and Purbachal Substation on Turnkey Basis (Package-1).

**Client-** Hanbaek Co. Ltd., Kora.

**Project Name-** Mount Gambier Substation Gantry Design.

**Client-** ALLIANCE POWER & DATA PTY LTD.

**Project Name-** PLS CADD Feature Classification of 27.6km existing Line LiDAR Survey Data at Texas Buffalo.

**Client-** AERODYNE GROUP (USA)

**Project Name-** Plan & Profile Drawing Service for Chandpur Power Generation Limited 115MW HFO based Power Plant at Chandpur.

**Client-** Leads Construction & Consultancy.

2021

**Project Name-** PLS CADD Modelling of Summit-Meghnaghat II Power Plant 400kV Temporary Connection.

**Client-** Reverie Power & Automation Engineering Ltd.

**Project Name-** PLS CADD Modelling of Summit-Meghnaghat II Power Plant 400kV Permanent Connection.

**Client-** Summit Meghnaghat II Power Company Limited

**Project Name-** Tower Design for Distribution Network Expansion for 100% Rural Electrification (Dhaka, Mymensingh, Barisal) Revised, BREB.

**Client-** Heaven Construction & Engineering Limited

**Project Name-** Consultancy service for T- off Connection design work for Back feed of UMPL.

**Client-** Confidence Infrastructure Limited

**Project Name-** 230 kV (Hlawgar-Thaketa)-Mingalardon Transmission Line PLS CADD Design, Tower Design & Foundation Design Review.

**Client-** RJE Myanmar Ltd.

**Project Name-** Foundation Design of Mono Pole A-24, B-21, C-21 & Associated Pile Schedule, Foundation Design of JG2-21.5 (2x Location) and Foundation Design of DTTE-19(60-90).

**Client-** RJE Myanmar Ltd.

**Project Name-** Design services for “Design, Supply, Installation, Testing & Commissioning of the Aminbazar-Gopalganj 400KV Double Circuit Transmission Line on Turnkey basis” Project of PGCB, ADB funded.

**Client-** SEPCO1, China-MAX, Bangladesh JV

**Project Name-** Tower Test management of Aminbazar-Gopalganj 400kV Double Circuit Transmission line.

**Client-** SEPCO1, China-MAX, Bangladesh JV

**Project Name-** Training on Tower Design, Foundation Design and Operation & Maintenance of Transmission Line.

**Client-** TBEA Co., Ltd.

**Project Name-** Tender Stage Tower Design for Design, Supply, Installation, Testing & Commissioning of Anowara- Ananda Bazar (New Mooring) 400kV Double TL.

**Client-** Hanbaek Co. Ltd, Korea.

**Project Name-** Tender Stage Tower Design for “Design, Supply, Installation, Testing & Commissioning of Anowara-AnandaBazar (New Mooring) 400kV Double Circuit Transmission Lines (Package-1)”.

**Client-** SEPCO1, China-MAX, Bangladesh JV

**Project Name-** Supply, Erection, Testing & Commissioning of 132kV Valuka-Sripur TL on Turnkey Basis.

**Client-** NN Builders Ltd.

**Project Name-** Consultancy services for the Overhead Transmission Line 230kV Hathazari-Comilla DC TL at GPH Section.

**Client-** GPH ISPAT LTD.

**Project Name-** PLS CADD Feature Classification of 8-mile LiDAR survey of 138kV pole line.

**Client-** LS Cable System & System Ltd.



**Project Name-** Construction of 400kV Transmission Line (Permanent Connection) for Summit Meghnaghat 2 Power Plant.

**Client-** CEEC

**2020**

**Project Name-** Grid Feasibility Study of Patuakhali 1320 (2\*660) MW Coal Fired Thermal Power Plant Project.

**Client-** RPCL-NORINCO POWER LIMITED

**Project Name-** Existing 132kV Tower family re-modeling in PLS-Tower.

**Client-** Global Steel and Engineering Limited

**Project Name-** Plan & Profile Drawing Service for Power Evacuation Line of 100MW (AC) Solar Plant at Mongla.

**Client-** Energon Renewables (Bd) Ltd.

**Project Name-** Pole design of 132kV Transmission Line.

**Client-** DF Engineering

**Project Name-** Cable Bridge Structural and Foundation Design for PGCB 132kV & 230kV Project.

**Client-** LS Cable System & System Ltd.

**Project Name-** 4DL Tower Design of Barishal 400 kV Transmission Line.

**Client-** Fujian Electric Power Engineering Company

**Project Name-** 6 types of Pole Foundation design for United Payra 150 MW HFO Based Power Plant, Kholishikhali, Patuakhali.

**Client-** DF Engineering

**Project Name-** Cable Bridge Structural and Foundation Design for PGCB 132kV & 230kV Project.

**Client-** LS Cable System & System Ltd.

**Project Name-** 4DL Tower Design of Barishal 400 kV Transmission Line.

**Client-** Fujian Electric Power Engineering Company

**Project Name-** 6 types of Pole Foundation design for United Payra 150 MW HFO Based Power Plant, Kholishikhali, Patuakhali.

**Client-** DF Engineering

**Project Name-** Two full days training on PLS CADD, Malaysia.

**Client-** HG Power Transmission Sdn Bhd

2019

**Project Name-** Design and Consultancy for 230 kV & 132 kV Transmission Lines, Package 1.2 in Bangladesh (ref: PGCB/ KfW/ BMZ. 2014.67.976/ 2018/ Package-1-2).

**Client-** Associated Power Structures Pvt. Ltd.

**Project Name-** Grid interconnection study for a 50MW solar plant in Bangladesh.

**Client-** Alcazar Energy Limited

**Project Name-** Two full days training on PLS CADD for PGCB Engineers at Thailand.

**Client-** Asian Institute of Technology

**Project Name-** Two full days training on PLS CADD for PGCB Engineers at Thailand.

**Client-** Asian Institute of Technology

**Project Name-** Training on Design of Towers and Foundations of PGCB Engineers at PGCB Head Office.

**Client-** Kalpataru Power Transmission Limited

**Project Name-** Training on Design of Towers and Foundations of PGCB Engineers at Barishal.

**Client-** Changshu Fengfan Power Equipment Co., Ltd. (CSTC)

**Project Name-** Design, Supply, Erection, Testing & Commissioning of Re-routing of Risky Portion at Kirtankhola River Crossing of Barisal-Bhola-Borhanuddin 230kV Double Circuit Transmission Line on Turnkey Basis

**Client-** Changshu Fengfan Power Equipment Co., Ltd. (CSTC)

**Project Name-** Training on Design of Towers and Foundations of PGCB Engineers at Barishal.

**Client-** Changshu Fengfan Power Equipment Co., Ltd. (CSTC)

**Project Name-** Design, Supply, Erection, Testing & Commissioning of Re-routing of Risky Portion at Kirtankhola River Crossing of Barisal-Bhola-Borhanuddin 230kV Double Circuit Transmission Line on Turnkey Basis

**Client-** Changshu Fengfan Power Equipment Co., Ltd. (CSTC)

**Project Name-** Plan & Profile of 132kV In-Out of Haliashahar-Khulshi 132kV Transmission Line.

**Client-** CCC Engineering Ltd.

**Project Name-** Design, Supply, Installation, Testing & Commissioning of Patuakhali (Payra)-Gopalganj 400kV TL on Turnkey Basis (Contract No: PGCB/400 kV/PAT-GOP/TL)

**Client-** GS Engineering & Construction Co. Ltd.

2018

**Project Name-** Pole Clamp failure rectification engineering service at Amnura- Chapainawabganj 132kV line.

**Client-** Energypac Limited

**Project Name-** Replacement of Existing Shajibazar-Sreemongal 132kV Double Circuit Line by XLPE Cu underground Cable from Tower # 351 to Shajibazar Substation Gantry on Turnkey Basis.

**Client-** CCC Engineering Ltd.

**Project Name-** Consultancy Service for Design, Supply, Erection, Testing & Commissioning of PHP Integrated Steel Mills Ltd 132/11KV, 30/35 MVA AIS Substation.

**Client-** Energypac Limited

**Project Name-** Tender Stage Tower & Foundation Design for "Design, Supply, Installation, Testing & Commissioning of the Aminbazar-Gopalganj 400kV Double Circuit Transmission Line on Turnkey basis" Project of PGCB.

**Client-** KEC International

**Project Name-** Tender Stage Tower & Foundation Design for "Design, Supply, Installation, Testing & Commissioning of the 400 kV Meghnaghat-Madunaghat Double Circuit TL.

**Client-** KEC International

**Project Name-** Tender Stage Foundation Design for " Design, Supply, Installation, Testing & Commissioning of the Gopalgonj-Mongla 400 kV Double Circuit Transmission Line.

**Client-** Larsen & Toubro Limited (COSMOS Energy Service Ltd.)

**Project Name-** Tender Stage Design 400/132kV Gopalganj AIS S/S Project.

**Client-** : Larsen & Toubro Limited (COSMOS Energy Service Ltd.)

**Project Name-** Tender Stage Design 400/132kV Meghnaghat AIS S/S Project.

**Client-** Larsen & Toubro Limited (COSMOS Energy Service Ltd.)

**Project Name-** Two full days training on PLS CADD to 20 PGCB engineers at Bali, Indonesia.

**Client-** PGCB Officials

**Project Name-** Design Review of River Crossing Tower Type '2DR' of 230 kV Ashuganj- Serajganj Transmission Line.

**Client-** Power Grid Company of Bangladesh

**Project Name-** PLS CADD profiling & Orientation Drawing of Siddirganj to Haripur 230kV Transmission Line.

**Client-** Equal Engineers & Construction (Subcontractor of ZTT)

2017

**Project Name-** Existing 132kV Line Upgrading Reports & PLS CADD Design.

**Client-** Desh Energy Limited

**Project Name-** Tower design & Foundation design of Bangla Trac Power Unit-1(200 MW Daudkandi Power Plant).

**Client-** DF Engineering Ltd.



**Project Name-** PLS CADD profiling & Tower Design for “Design, Supply, Installation, Testing & Commissioning of Patuakhali (Payra) to Gopalganj 400kV TL on Turnkey Basis.”

**Client-** KEC International

**Project Name-** Training to PGCB 30 engineers (Foundation and Tower Design + Operation Maintenance).

**Client-** HanBaek Co. Ltd. Bangladesh

**Project Name-** Optimization of Existing 4DL Type Tower Design of 400 kV Double Circuit Line.

**Client-** HanBaek Co. Ltd. Bangladesh

**Project Name-** 113MW HFO based IPP Plant at Birgram, Shahjahanpur, Bogra. (PLS CADD profiling & Foundation Design).

**Client-** Confidence Steel Limited

**Project Name-** 4.5 km PLS CADD Design for United Power Jamalpur Power Plant’s Power Evacuation Transmission Line.

**Client-** United Power Generation & Distribution Company Ltd.

2016

**Project Name-** Amnura-Chapainawabganj 132kV Transmission Line Design using PLS-CADD.

**Client-** Energypac Engineering Ltd.

**Project Name-** Design of Ishwardi-Rooppur 132kV Transmission Line

**Client-** Confidence Infrastructure

**Project Name-** Design of Steel Pole for Ishwardi-Rooppur 132kV Transmission Line (5 Types).

**Client-** Alliance Power

**Project Name-** 230kV & 132kV Line-In & Line-out Transmission Line Design at Shyampur using PLS-CADD.

**Client-** Alliance Power

**Project Name-** Design of 33 kV Transmission Line for Padma Water Treatment Plant Project.

**Client-** CHINA CAMC ENGINEERING CO., LTD.

**Project Name-** Tender Stage Tower and Foundation Design of Gopalganj to Payra Project.

**Client-** GS Engineering & Construction Co., Ltd.

**Project Name-** Tender Stage Tower & Foundation Design for the Project (REB 33kV River Crossings).

**Client-** KEC International

**Project Name-** Training to PGCB 30 engineers (Foundation and Tower Design + Operation Maintenance).

**Client-** KEC International

**Project Name-** PLS-CADD profiling for 1 km 132kV transmission line from existing tower to Khulshi S/S Gantry.

**Client-** ETERN-LS Consortium

**Project Name-** Tender Stage Tower Design of PGCB Northern Zone Transmission Line Project.

**Client-** GS Engineering & Construction Co., Ltd.

**Project Name-** Existing 132kV Line Upgrading Reports & PLS CADD Design

**Client-** Desh Energy Limited

**Project Name-** Design of 230 kV Khulna - Mongla D/C Transmission Line (PLS CADD profiling, Foundation, Training).

**Client-** EMC Power/IIPTC

**Project Name-** Training on PLS CADD & PLS TOWER.

**Client-** Bangladesh Erectors Limited

2015

**Project Name-** Short circuit force and conductor thermal rating requirement study for transferring 100MW power.

**Client-** DF Engineering Ltd.

**Project Name-** Pile foundation design and drawings for 7 tower types 2DR, 2DAX, 2QL, 2Q1, 2Q15, 2Q30, and 2QT6.

**Client-** EMC Power/IIPTC

**Project Name-** Outline design, detailed design and assembly drawings, foundation design, stub design, stub setting template of 230kV outgoing line terminal tower.

**Client-** Guangdong Power Engineering Corporation

**Project Name-** Outline design, detailed design and assembly drawings, foundation design, stub design, stub setting template of 230kV outgoing line terminal tower.

**Client-** Guangdong Power Engineering Corporation

**Project Name-** Detailed PLS CADD modelling of line in-line out, design and drawing of retrofitted terminal tower and assembly, shop drawings development for a project in Nepal.

**Client-** Energypac Engineering Ltd.

**Project Name-** Design of 132kV Pole for Jamalpur transmission line

**Client-** DF Engineering Ltd.

**2014**

**Project Name-** Reviewing of 230kV Meghna River Crossing and Anchor Tower & Foundation Designs for PGCB.

**Client-** HanBaek Co. Ltd. Bangladesh

**Project Name-** Designing of 400 KV TL Towers (re-design of 5 types and new design of 2 types). It includes 185m river crossing tower design.

**Client-** Confidence Steel Ltd.

**Project Name-** Tender Designs of Pile Foundations for Tower Types 4DL and 4D25 for the Ashuganj to Bhulta 400KV Double Circuit overhead Transmission Line.

**Client-** Gammon India Limited

**Project Name-** PLS CADD Modeling of 36 km 230 kV four circuit three phase transmission line.

**Client-** HG Power Transmission Sdn. Bhd.

**Project Name-** Line-in and Line out design of 400kV line for a Power Station Connection in Bibiyana, Bangladesh. It includes design of 400 KV Monopole and its foundations.

**Client-** Energypac Engineering Ltd.

**Project Name-** Design of Pole and associated foundation interface for the Lakdhanavi Bangla Grid Connection.

**Client-** Energypac Engineering Ltd.

**Project Name-** Design and Structural Detailing of Pole for the Lakdhanavi Bangla 400 kV Grid Connection.

**Client-** Lakdhanavi Ltd. (Current Name: Feni Lanka Power Limited)

**Project Name-** Design and Structural Detailing of Pole for the Lakdhanavi Bangla 400 kV Grid Connection.

**Client-** Lakdhanavi Ltd. (Current Name: Feni Lanka Power Limited)



# Completion Certificates



**Sonagazi Solar Power Ltd.**

Date: 09.08.2023

Ref: 50 MW Sonagazi Solar Power

## SCOPE COMPLETION CERTIFICATE

### SCOPE

Feasibility Study of 132kV Transmission Line with Associated Bay Extension for 50MWac Solar Power Plant

### SCOPE DESCRIPTION

The Scope of Works includes the following:

1. Study the route survey report and recommend route of Overhead Transmission line (approx. 7 KM) and Underground Cable line (approx. 0.2 KM).
2. Prepare the Transmission line profile on recommended route by PLS-CADD.
3. Prepare the Tower/Pole scheduling on the on the recommended 132 KV single circuit transmission line.
4. Estimate the cost of required for Right of Way (ROW)
5. Prepare the BOQ for major equipment/material and estimating the preliminary high-level budget for the transmission line, Bay equipment & panels and extension of gantry.

### CONTRACTOR INFORMATION

**ETCBL Global**

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +8801671321158

Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)

SCOPE BEGIN DATE: 24 August 2022

SCOPE COMPLETION DATE: 31 October 2022

### TO WHOM IT MAY CONCERN

This is to certify that ETCBL Global, an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide the above-mentioned works for the scope "Feasibility Study of 132kV Transmission Line with Associated Bay Extension for 50MWac Solar Power Plant" in accordance with the email confirmation dated 23 August 2022.

Their performance was found satisfactory to all concerns. We wish all the best in their future assignments.

Name: Mahbubul Hassan

Designation: Company Manager- Sonagazi Solar Power Ltd.

Corporate office: Rangs FC Enclave, Level: B-13, Plot # 6/A, Road # 32, Gulshan Avenue, Dhaka-1212, Bangladesh

Date: 08.02.2024

## PROJECT COMPLETION CERTIFICATE

### PROJECT NAME

Consultancy Services for 230/33kV Indoor GIS Substation at MRSML.

### PROJECT DESCRIPTION

The Scope of Works includes the following:

1. Design of Preliminary SLD with equipment ratings
2. Design of Preliminary PSD.
3. Design of Preliminary Layout of 230/33kV Indoor GIS Substation.
4. Tariff Metering Point SLD as per BPDB requirements.
5. Preparation of Bill of Quantity (BOQ) of Substation equipment and instruments with ratings as per PGCB requirement.
6. Assists client to issue the clarification during bidding process for substation as per PGCB guidelines.
7. Assists in bid evaluation of both technical & financial proposals.
8. Prepare summary of evaluation for management decision

### SUBCONTRACTOR INFORMATION

#### ETCBL Global

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +8801671321158

Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)

PROJECT START DATE: 25 May 2023

PROJECT COMPLETION DATE: 11 December 2023

### TO WHOM IT MAY CONCERN

This is to certify that ETCBL Global, an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shanti Nagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide service for the above mentioned scope of works for the project named "Consultancy Services for 230/33kV Indoor GIS Substation at MRSML" in accordance with the PO number: MGI-03/23/31(local), Dated 25.05.2022).

Their service was found satisfactory to all concerns. We wish all the best in their future assignments.

Mohammed Firoz

Chief Executive Officer (CEO)

Meghna Re-Rolling & Steel Mills Ltd

Date: 08.02.2024

**PROJECT COMPLETION CERTIFICATE**

**PROJECT NAME**

Consultancy Services for 230kV Indoor GIS Bay Extension at Gazaria.

**PROJECT DESCRIPTION**

The Scope of Works includes the following:

1. Design of Bay Extension SLD as per BPDB & PGCB requirements.
2. Design of PSLD with metering system.
3. Design of bay extension layout and sectional of 230kV line bay.
4. Preparation of BOQ/Price Schedule for Bay Extension.
5. Tender Stage Bid Evaluation.

**SUBCONTRACTOR INFORMATION**

**ETCBL Global**

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +8801671321158

Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)

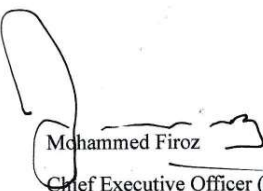
**PROJECT STAT DATE:** 09 August 2023

**PROJECT COMPLETION DATE:** 2 October 2023

**TO WHOM IT MAY CONCERN**

This is to certify that **ETCBL Global** an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide service for the above-mentioned scope of works for the project named “**Consultancy Services for 230kV Indoor GIS Bay Extension in Gazaria**” in accordance with the PO number: MGI-05/23/30(local), Dated 09.08.2023.

Their service was found satisfactory to all concerns. We wish all the best in their future assignments.



Mohammed Firoz

Chief Executive Officer (CEO)

Meghna Re-Rolling & Steel Mills Ltd





**IDEAL ELECTRICAL  
ENTERPRISE LTD.**

 [www.ieelbd.com](http://www.ieelbd.com)



Rupayan Trade Centre (8th Floor),  
114, Kazi Nazrul Islam Avenue,  
Banglamotor, Dhaka-1000, Bangladesh.

PABX: +88 02 41031153, Tel: +88 02 41031152

Date: 25-03-2024

Ref: IEEL/2024/415

### **PROJECT COMPLETION CERTIFICATE**

#### **PROJECT NAME**

Testing Support Service of Substation Automation System (SAS) for 33/11 kV Substation of WZPDCL at Barguna.

#### **PROJECT DESCRIPTION**

The Scope of Works includes the following:

1. Testing Support Service for SAS System during Pre-Commissioning Check.

#### **SUBCONTRACTOR INFORMATION**

##### **ETCBL Global**

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +8801671321158

Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)

PROJECT STRAT DATE: 05 February 2024

PROJECT COMPLETION DATE: 08 February 2024

### **TO WHOM IT MAY CONCERN**

This is to certify that ETCBL Global an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide testing support service for SAS system during pre-commissioning check using OMICRON CMC 356 (Universal Relay Test Set) for the project named "Testing Support Service of Substation Automation System (SAS) for a 33/11 kV Substation of WZPDCL at Barguna" in accordance with the PO number: ETCBL/IDEAL/Offer-1/2024, Dated 05.02.2024.

Their service was found satisfactory to all concerns. We wish all the best in their future assignments.

Thanking You,

Md. Majibur Rahman  
Managing Director



[ideal.electrical.ent.ltd.bd@gmail.com](mailto:ideal.electrical.ent.ltd.bd@gmail.com)  
[idealmr7@gmail.com](mailto:idealmr7@gmail.com), [idealsya@gmail.com](mailto:idealsya@gmail.com)



# Rastriya Prasaran Grid Company Limited

Buddhanagar, Kathmandu

(An Undertaking of Government of Nepal)

Ref. No.:

Date: 07 February 2024

## PROJECT COMPLETION CERTIFICATE

### PROJECT NAME

Training on Design of High-Voltage Transmission Line using PLS-CADD for the engineers of Rastriya Prasaran Grid Company Limited (RPGCL).

### PROJECT DESCRIPTION

The Scope of Works includes the following:

1. Provide Training to RPGCL engineers on the following topics:
  - a. Use of the design program (PLS-CADD) for transmission projects produced by Power Line Systems (PLS)
  - b. PLS-CADD Data Import, Criteria file Preparation, Modelling a Line, Design Report Preparation and Quality Assurance and Control.

### TRAINER'S INFORMATION

#### ETCBL Global

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +8801671321158

Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)

PROJECT START DATE: 16 January 2024

PROJECT COMPLETION DATE: 22 January 2024

### TO WHOM IT MAY CONCERN

This is to certify that **ETCBL Global** an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide Training to Rastriya Prasaran Grid Company Limited (RPGCL) engineers held in Kathmandu, Nepal on the topics mentioned above for the project named **"Training on Design of High-Voltage Transmission Line using PLS-CADD"**.

Their performance was found satisfactory to all concerns. We wish all the best in their future assignments.

Name: Netra Prasad Gyawali

Designation: CEO



📍 Buddhanagar-10, Kathmandu

☎ 977-01-4610103

✉ [info@rpgcl.com](mailto:info@rpgcl.com)

🌐 [www.rpgcl.com](http://www.rpgcl.com)



**Date:** April 18, 2024

**Ref:** SEANENC240418

## **COMPLETION CERTIFICATE**

### **PROJECT NAME:**

Economically and Technically Optimized Plan and Profile, Tower Design and Foundation Design of “400 kV, 230kV and 132 kV Transmission Lines (Contract Number: PGEP/IDB/PGCB, LOT 2)”

### **PROJECT DESCRIPTION**

The Scope of Works includes the following:

1. Plan & profile design using PLS CADD of 400kV, 230kV & 132kV Lines (approx. 174km)
2. 6 types of new 400kV Tower Design (4DL, 4D25, 4D45, 4D1, 4DT6 & 4MT6)
3. 3 Types special 132kV Tower design (1STS-ckt-1, 1STS-ckt-2 & 1STS-U)
4. Foundation design for 132kV, 230kV & 400kV tower type
5. Liaison with PGCB for approval

### **SUBCONTRACTOR INFORMATION**

#### **ETCBL Global**

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +8801671321158

Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)

**PROJECT START DATE:** 02 May 2018

**PROJECT COMPLETION DATE:** 03 March 2024

## **TO WHOM IT MAY CONCERN**

This is to certify that **ETCBL Global** an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide **Economically and Technically Optimized Plan and Profile, Tower Design and Foundation Design of “400 kV, 230kV and 132 kV Transmission Lines (Contract Number: PGEP/IDB/PGCB, LOT 2)”** in accordance with the Sub-Contract Agreement Dated: 02 May 2018.

**They have completed the above-mentioned scopes as per the agreement.**

Their performance was found satisfactory to all concerns. We wish all the best in their future assignments.



**Name:** IN GYUN JIN

**Designation:** General Manager, SEAN Engineering and Construction Co., Ltd



**KEC International Limited**

House No # 472 (3rd Floor), Road No # 8,  
DOHS, Baridhara, Dhaka-1206,  
Bangladesh, Phone ; 8415458

Ref: KEC/TC-910/18063;

Date: 30.04.2024

**COMPLETION CERTIFICATE****PROJECT DESCRIPTION**

The Scope of Works includes the following:

1. Providing Training to PGCB engineers on the following Topics
  - a) Transmission Tower Design.
  - b) Foundation Design of Tower.

**TRAINERS INFORMATION****ETCBL Global**

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +8801671321158

Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)

**TRAINING STRAT DATE:** 12 March 2023

**TRAINING COMPLETION DATE:** 25 March 2023

**TO WHOM IT MAY CONCERN**

This is to certify that **ETCBL Global** an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide Training to PGCB engineers on the topics mentioned above for the project named "**Design, Supply, Installation, Testing & Commissioning of Padma River Crossing portion of Aminbazar-Maowa-Mongla 400KV Double Circuit Transmission Line on Turnkey Basis**" in accordance with the contract no. PGCB/ADB/3522/400KV/AMM(RC), Dated 12.06.2018).

Their service was found satisfactory to all concerns. We wish all the best in their future assignments.

For KEC International Limited,

  
  
SUBHRAJIT JANA  
COUNTRY HEAD

Registered Office: RPG House, 463, Dr. Annie Besant Road  
Worli, Mumbai 400030, CIN: L45200MH2005PLC152061, India.


An  **RPG** Company

## COMPLETION CERTIFICATE

This is to certify that ETCBL Global-LCC JV has successfully completed the Turnkey Contract for **Construction of 400kV Transmission Line (Permanent Connection)**. Details are given below.

Details		
1	<b>Project Name</b>	Construction of 400kV Transmission Line (Permanent Connection) for Summit Meghnaghat 2 Power Plant.
2	<b>Subcontractor Information</b>	ETCBL Global-LCC JV Address: A/12, Plot 02, Road-07, Rupayan Prime, Dhanmondi, Dhaka-1205, Bangladesh. Phone: +8801671321158 Email: <a href="mailto:info@etcbglobal.com">info@etcbglobal.com</a>
3	<b>Contract Reference</b>	NEPC-YFGS-MGLT-CON-2021-009 dated 29 December 2021.
4	<b>Contract Amount</b>	BDT 2,93,94,558.00
5	<b>Line Details</b>	<b>Route Length:</b> 200m <b>Circuit:</b> Single <b>Conductor Type:</b> Twin ACSR Finch <b>OPGW Type:</b> 7/4.0 GS Earthwire equivalent <b>No of Tower:</b> 2 no's 400kV Gantry Tower
6	<b>Scope of Works</b>	<ol style="list-style-type: none"> <li>1. Site Survey</li> <li>2. Design of 400kV Gantry, Plan &amp; Profile and Foundation.</li> <li>3. Construction, supply and erection of two no's 400kV Gantry Tower.</li> <li>4. Installation, Testing &amp; Commissioning of the 400kV Line</li> </ol>
7	<b>Project Backfeed Date</b>	26 June 2023

Their performance was found satisfactory to all concerns. We wish all the best in their future assignments.  
Best Wishes,

  
Name: Wang Hongjiao  
Designation: Deputy Project Manager  
Company Name:  
China Energy Engineering Group Northeast No.1 Electric Power Construction Co., Ltd.  
Email: [hjwang1842@ceec.net.cn](mailto:hjwang1842@ceec.net.cn)  
Phone: +8801777398126



孟加拉世界银行变电站建设第五包项目  
Package V of World Bank Substation Project in Bangladesh

设计合作合同  
Design Cooperation Contract

甲方合同号: W2021018  
Contract No. of Party A: W2021018  
乙方合同号:  
Contract No. of Party B: J/EG/BD/013



甲方: 中国能源建设集团浙江省电力设计院有限公司  
Party A: China Energy Engineering Group Zhejiang Electric  
Power Design Institute Co., Ltd.

乙方: ETCBL Global  
Party B: ETCBL Global

2021年7月29日 于杭州  
July 29, 2021, Hangzhou



合同协议书  
Contract Agreement

鉴于：  
Whereas:

中国电力工程有限公司（以下简称总承包方）已获得孟加拉世界银行变电站建设第五包项目（以下简称项目或工程）工程的 EPC 总承包合同（以下简称“主合同”，主合同编号：PGCB/ESPNERP/GIS/P5）。且总承包方为履行总承包合同，委托中国能源建设集团浙江省电力设计院有限公司（以下简称甲方）承担项目的勘察设计及相关服务；

China National Electric Engineering Co., Ltd. (hereinafter referred to as the EPC contractor) has obtained the EPC Contract (hereinafter referred to as the “Master Contract”, with the No. PGCB/ESPNERP/GIS/P5) for Package V Project of World Bank Substation Project in Bangladesh (hereinafter referred to as the project), and the EPC contractor, in order to perform the EPC contract, has entrusted China Energy Engineering Group Zhejiang Electric Power Design Institute Co., Ltd. (hereinafter referred to as Party A) to undertake the survey and design and associated services for the project;

现  
Now

中国能源建设集团浙江省电力设计院有限公司（以下简称甲方）为完成孟加拉世界银行变电站建设第五包项目（以下简称项目或工程）工程的勘察设计及相关服务工作，甲方愿委托乙方承担项目的勘察设计及相关服务分包工作；

China Energy Engineering Group Zhejiang Electric Power Design Institute Co., Ltd. (hereinafter referred to as Party A), in order to fulfill the survey and design and associated services for Package V Project of World Bank Substation Project in Bangladesh (hereinafter referred to as the project), as Party A, hereby entrusts Party B to undertake the subcontracted works for the survey and design and associated services of the project;

ETCBL Global 公司（以下简称乙方）同意接受甲方的委托。在签订本合同前，乙方已对主合同中关于勘察范围相关内容进行了全面仔细研究，同意接受主合同及其附件中与本合同相关的内容及要求，并同意根据主合同和本合同的规定以勘察分包方的身份提供该工程项目的勘察服务。乙方已完全了解本工程的情况，并且乙方是有经验的分包商，对合同履行过程中存在的工程量、质量、进度要求等方面可能出现的变更等风险完全明了。

ETCBL Global (hereinafter referred to as Party B) agrees to accept the entrustment by Party A. Before signing this Contract, Party B has made comprehensive and careful study of the related contents in the scope of survey and design in the Master Contract, and agreed to accept the related contents and requirements related to this Contract in the Master Contract and its appendices, and agreed to provide the engineering survey and design services for the project according to the provisions of the Master Contract and this Contract in the identity of the design subcontractor. Party B has fully understood the conditions of the project and, as an experienced subcontractor, is fully aware of possible changes in the quantity, quality, schedule requirements and other risks in the performance of the contract.

甲方与乙方依照《中华人民共和国民法典》及其它有关法律、法规，遵循平等、自愿、公平和诚实信用的原则，于 2021 年 7 月 29 日在杭州就本有关事项协商一致，签署本合同。

In accordance with the Civil code of the People's Republic of China and other relevant laws and regulations, and in the principles of equality, voluntariness, fairness and good faith, both Party A and Party B have reached an agreement through consultation on relevant matters, and signed this Contract in Hangzhou on 29.07.2021

第一条 总则  
Article 1 General Provisions

双方应共同严格执行本合同的所有条款，在执行本合同过程中，双方就其自身原因未能完成本合同及其相应附件中规定的职责和义务各自负其全部责任。

Both parties shall jointly and strictly implement all provisions of this Contract. During the execution of this

Contract, each of the parties shall be fully responsible for its failure to fulfill the duties and obligations set forth in this Contract and its corresponding appendixes for its own reasons.

合同双方已经理解了主合同的有关条款,并通过共同的工作了解了业主的意图、要求及目标。在主合同中,甲方对业主做出了全面履行合同项下责任和义务的承诺;作为工程勘察设计及相关技术服务的分包人,乙方承诺履行主合同项下属于乙方工作范围的相关的责任和义务,承诺履行由此带来的由本合同约定的其它责任和义务。

The parties to the contract have understood the terms and conditions of the Master Contract and have worked together to understand the intention, requirements and objectives of the Owner. In the Master Contract, Party A undertakes to the Owner to fully implement the responsibilities and obligations hereunder; as a subcontractor of the project design and related technical services, Party B undertakes to perform the responsibilities and obligations under the Master Contract as in the scope of work of Party B, and to perform other responsibilities and obligations thus resulted and specified in this Contract.

## 第二条 工程概述 Article 2 General Description of Project

### 2.1 工程概要 2.1 Project overview

项目名称: 孟加拉世界银行变电站建设第五包项目  
Project name: Package V of World Bank Substation Project in Bangladesh

Design, Supply, Installation, Testing and Commissioning of 230/132KV GIS SS at Kachua,  
132/33 KV GIS SS at Muradnagar, Lakhsam, Chandina, Koshba, Laxmipur.

业主: 孟加拉国电网公司。  
Owner: Power Grid Company of Bangladesh Limited (PGCB)

总承包方: 中国电力工程有限公司  
EPC contractor: China National Electric Engineering Co., Ltd. (CNEEC)

工程所在地: 项目位于孟加拉国东部地区,八个站址(含两个扩建站)分别位于 KACHUA, LAKSHAM, MURADNAGAR, CHANDINA, KOSBA, LAXMIPUR, COMILLA(N), GAZARIA。  
Project locations: the project is located in the east of Bangladesh, and the eight substation sites (including two to be expanded) are respectively located in KACHUA, LAKSHAM, MURADNAGAR, CHANDINA, KOSBA, LAXMIPUR, COMILLA (N) and GAZARIA.

包括提供 8 个变电站的设计、采购、安装及调试服务,其中,新建 1 座 230kV KUCHUA 变电站,新建 1 座 132kV LAKSHAM 变电站,新建 1 座 132kV MURADNAGAR 变电站,新建 1 座 132kV CHANDINA 变电站,新建 1 座 132kV LAXMIPUR 变电站,新建 1 座 132kV KOSBA 变电站。另外,扩建 2 座变电站:其中 230kV GAZARIA 变电站扩建 4 回 230kV GIS 出线间隔,230/132kV COMILLA(N)变电站扩建 2 回 132kV AIS 出线间隔。

Including the design, procurement, installation and commissioning services for the 8 substations, and among them, new substations will be built as follows: one 230kV at KUCHUA, one 132kV at LAKSHAM, one 132kV at MURADNAGAR, one 132kV at CHANDINA, one 132kV at LAXMIPUR, and one 132kV at KOSBA. In addition, two substations will be expanded: the 230kV GAZARIA Substation will be expanded with four 230kV GIS outgoing bays, and the 230/132kV COMILLA (N) Substation will be expanded with two 132kV AIS outgoing bays.

### 2.2 EPC 总承包合同确定的工程范围 2.2 The scope of works determined by the EPC Contract

本合同所涉及的、属总承包方完成的工作范围是完成工程的全部设施建设,达到商业运行条件的 EPC 工程总承包工程,包括但不限于设计、采购、设备制造及工厂试验、施工建造、调试及试运行,直至最终





## Form of Contract

### LUMP-SUM

This CONTRACT (hereinafter called the "Contract") is made the 22<sup>nd</sup> day of the month of January 2019 between, on the one hand, SEPCO1-MIL JV, having its business address at Baitul Hossain Building (6<sup>th</sup> floor), Dikusha C/A, Dhaka-1000, Bangladesh (hereinafter called the "Client") and, on the other hand, Electricity Transmission Consultants (Bd) Ltd, (ETCBL), a corporation duly organized and existing under the law of Bangladesh with its principal place of business at A4(4th Floor), 7/7, Sir Syed Road, Block-A, Mohammadpur, Dhaka-1207 (hereinafter called the "Consultant").

### WHEREAS

- Power Grid Company of Bangladesh (PGCB) has invited tender for Design, Supply, Installation, Testing and Commissioning of Aminbazar-Gopalganj 400kV Double Circuit Transmission Line on Turnkey Basis (hereinafter referred to as the "Project").
- The Client became the lowest responsive bidder for complete the aforesaid Project and subsequently was awarded the 'Main Contract' (the Contract between PGCB and the Client)
- Now the Client in order to commence and complete the total work of Design, Supply, Installation, Testing and Commissioning of Aminbazar-Gopalganj 400kV Double Circuit Transmission Line, desires to sub-contract the detailed design work and for this the Client has requested potential service providers to submit their bid for the consulting services as defined in this Contract (hereinafter called the "Services");
- the Consultant, having represented to the Client that it has the required professional skills, and personnel and technical resources, has agreed to provide the Services on the terms and conditions set forth in this Contract;
- The Client has selected the Consultant judging efficient and competent to carry out the detailed design with respect to the Project (detailed scope of work has been



- f) The Appendix A Part 2 is the extract of the Main Contract and the Consultant shall be fully responsible for the obligations for which the Client, as a Contractor of the Main Contract, is obliged to perform the scope of work. For this no terms, such as Contractor, Bidder, Employer, etc. in the Appendix A Part 2 shall create any confusion between the Parties.

NOW THEREFORE the parties hereto hereby agree as follows:

1. The following documents attached hereto shall be deemed to form an integral part of the Contract:
  - (a) The General Conditions of Contract;
  - (b) The Special Conditions of Contract;
  - (c) The following Appendices:
    - Appendix A: Part 1 - Description of Services  
Part 2 - Extract from Design Scope of the Main Contract between the Client & PGCB
    - Appendix B: Reporting Requirements and Work Schedule
    - Appendix C: Personnel Schedule
    - Appendix D: Not used
    - Appendix E: Cost Estimates in Local Currency
    - Appendix F: Not used
    - Appendix G: Part I: Services, Facilities and Equipment to be provided by the Client  
Part II: Not used
    - Appendix H: Not used
    - Appendix I: Dispute Notification Form
2. The mutual rights and obligations of the Client and the Consultant shall be as set forth in the Contract, in particular:
  - (a) the Consultant shall carry out the Services in accordance with the provisions of the Contract;



## SEPCO1 - MIL JV

Head Office : Baitul Hossain Building (4th Floor), 27 Dilkusha, C/A, Dhaka-1000  
Tel : +88 02 223388646, Fax : +88 02 47110176  
Email : info@maxgroup-bd.com, web : www.maxgroup-bd.com



Date: 18.10.2022

Ref: SMJV-AATL-CC-2022/01

### PROJECT COMPLETION CERTIFICATE

#### PROJECT NAME

Design, Supply, Installation, Testing & Commissioning of Anowara- Ananda Bazar (New Mooring)  
400kV Double Circuit Transmission lines (Package- 1).

#### PROJECT DESCRIPTION

The Tender Stage Scope of Works includes the following:

1. Tender Stage of 7 types of Tower Outline (4DL, 4D1, 4D25, 4D45, 4DT6, 4DR, 4DAX)

#### SUBCONTRACTOR INFORMATION

##### ETCBL Global

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +8801671321158

Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)

PROJECT BEGIN DATE: 21 March 2021

PROJECT COMPLETION DATE: 12 April 2021

### TO WHOM IT MAY CONCERN

This is to certify that ETCBL Global, an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide 7 types of Tower Outline Design (4DL, 4D1, 4D25, 4D45, 4DT6, 4DR, 4DAX) for Tender Stage for the project "Design, Supply, Installation, Testing & Commissioning of Anowara- Ananda Bazar (New Mooring) 400kV Double Circuit Transmission lines (Package- 1)." in accordance with the Deed of Agreement dated 21<sup>st</sup> March 2021.

Their performance was found satisfactory to all concerns. We wish all the best in their future assignments.

LIU HAIBO

Project manager  
SEPCO1-MIL JV



Project Office : House # 495, Road # 32, New D.O.H.S. Mohakhali, Dhaka-1206, Bangladesh.



## SEPCO1 - MIL JV

Head Office : Baitul Hassain Building (6th Floor), 27 Dilkusha, C/A, Dhaka-1000  
Tel : +88 02 9555903, 9562927, Fax : +88 02 9568646, +88 02 47110176  
Email : info@maxgroup-bd.com, web : www.maxgroup-bd.com



### PROJECT COMPLETION CERTIFICATE

**Project Name: Design, Supply, Installation, Testing & Commissioning of the Aminbazar - Gopalganj 400kV Double Circuit Transmission Line on turnkey basis.**

#### PROJECT DESCRIPTION

The Scope of Works includes the following:

1. Tower Spotting: Total 74km 400kV Transmission Line Plan & Profile Design
2. Tower Design: 5 Types of 400kV Tower Design (4DL, 4D1, 4D25, 4D45 & 4DT6)
3. Tower Fabrication Drawing: 5 Types of 400kV Tower Fabrication Design & Drawing (4DL, 4D1, 4D25, 4D45 & 4DT6)
4. Foundation Design: 45 Types of 400kV Tower Foundation Design including Six river crossing foundation (4DL, 4D1, 4D25, 4D45 & 4DT6)

#### SUBCONTRACTOR INFORMATION

**Electricity Transmission Consultants (Bd.) Ltd.**

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +880 1671 321158

Email: info@etcbl.com

**PROJECT BEGIN DATE: 22.01.2019**

**PROJECT COMPLETION DATE: 07.11.2021**

#### TO WHOM IT MAY CONCERN

In accordance with the requirement of the contract C#2182063 dated 22.01.2019 between SEPCO1-MIL JV and Electricity Transmission Consultants (Bd.) Ltd. (ETCBL) for the project "Design, Supply, Installation, Testing & Commissioning of the Aminbazar - Gopalganj 400kV Double Circuit Transmission Line on turnkey basis" of PGCB. SEPCO1-MIL JV hereby certify that Electricity Transmission Consultants (Bd.) Ltd. (ETCBL) has successfully completed the above-mentioned project.

Their performance is deemed satisfactory. We wish them all the best in their future endeavors.

Thanking you,

  
LIU HAIBO  
Project Manager



**Project Office : House # B-144, Road # 22, New D.O.H.S. Mohakhali, Dhaka-1206, Bangladesh.**



**Project Office**  
House 10, Road 6,  
Nikunja 01, Khikhet, Dhaka-1229  
Tel : +8801762033569  
Email : jdlm01@gscons.co.kr

**Head Office**  
Gan Seoul, 33, Jong-ro  
Jongno-gu, Seoul, 110-130, Korea  
Tel: 82-2-2154-6201  
Fax: 82-2-2154-0901

**Our Ref. No. : GS/PGCB-PAT-GOP-L2252**

**Date: 3<sup>rd</sup> February, 2021**

**PROJECT COMPLETION CERTIFICATE**

**PROJECT NAME: Design, Supply, Installation, Testing & Commissioning of Patuakhali(Payra)-Gopalganj 400kV TL on Turnkey Basis.**

**PROJECT DESCRIPTION**

The Scope of Works includes the following:

1. 160km 400kv Plan & Profile Design by PLS CADD software for optimized Tower Spotting.
2. 5 Types of 400kV overland Tower Design (4DL, 4D1, 4D25, 4D45, 4DT6)
3. 3 Types of 400kV river crossing Tower Design (4DAX, 4DR1, 4DR2)

**SUBCONTRACTOR INFORMATION**

Electricity Transmission Consultants (Bd.) Ltd.  
Registered Address: Flat C2, 23 Shidheshwan, Shantinagar, Ramna, Dhaka-1217, Bangladesh  
Phone: +880-1959456988  
Email: [info@etcbl.com](mailto:info@etcbl.com)

**PROJECT BEGIN DATE: 27.04.2017**

**PROJECT COMPLETION DATE: 25.02.2019**

**TO WHOM IT MAY CONCERN**

This is to certify that Electricity Transmission Consultants (Bd.) Ltd. (ETCBL) an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwan, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide design engineering service for the project "Design, Supply, Installation, Testing & Commissioning of Patuakhali (Payra)-Gopalganj 400kV TL on Turnkey Basis." of PGCB in accordance with the contract no. PATGOP-GS-SCSA-002 dated 22.10.2017.

Their performance was found satisfactory to the all concerns. We wish all the best in their future assignments.

Thanking you,

  
Su Ok Choi  
Planning Manager







## RJE Myanmar Limited

No.234 Pyay Road 7th Floor, Central 9 Office, 9 Miles, Pyay Road, Mayangone Township  
Yangon, Myanmar

Myco Registration: 106011435

[www.rjeglobal.com/myanmar](http://www.rjeglobal.com/myanmar)

### PROJECT COMPLETION CERTIFICATE

#### PROJECT NAME

230 kV (Hlawgar-Thaketa)-Mingalardon Transmission Line PLS CADD Design, Tower Design & Foundation Design Review & Optimization.

#### PROJECT DESCRIPTION

The Scope of Works includes the following:

1. Plan and Profile Design Review,
2. Tower Design Review and suggest necessary modifications
3. Foundation Design Review.

#### SUBCONTRACTOR INFORMATION

##### ETCBL Global

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +8801671321158

Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)

PROJECT BEGIN DATE: 27 January 2021

PROJECT COMPLETION DATE: 24 March 2021

#### TO WHOM IT MAY CONCERN

This is to certify that ETCBL Global an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide design review of plan & profile, tower and foundation engineering service for the project "230 kV (Hlawgar-Thaketa)-Mingalardon Transmission Line." of Ministry of Electricity and Energy (Myanmar) in accordance with the contract no. 3054-034-0071 dated 26 January 2021.

Their performance was found satisfactory to all concerns. We wish all the best in their future assignments.

Name: Sean Wardrop

Position: Assistant General Manager

24.03.22  
  
RJE  
Sean Wardrop  
Assistant General Manager  
RJE Myanmar Ltd.





## RJE Myanmar Limited

No.234 Pyay Road 7th Floor, Central 9 Office, 9 Miles, Pyay Road, Mayangone Township  
Yangon, Myanmar  
Myco Registration: 106011435  
[www.rjeglobal.com/myanmar](http://www.rjeglobal.com/myanmar)

### PROJECT COMPLETION CERTIFICATE

#### PROJECT NAME

Foundation Design of Monopole for 230 kV (Hlawgar-Thaketa)-Mingalardon Transmission Line.

#### PROJECT DESCRIPTION

The Scope of Works includes the following:

1. Foundation Design of Mono Pole A-24, B-21, C-21 & Associated Pole Schedule, Foundation Design of JG2- 21.5 (2x Location) and Foundation Design of DTTE-19 (60-90) (2x Location)

#### SUBCONTRACTOR INFORMATION

##### ETCBL Global

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +8801671321158

Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)

**PROJECT BEGIN DATE:** 4 March 2021

**PROJECT COMPLETION DATE:** 5 May 2021

#### TO WHOM IT MAY CONCERN

This is to certify that ETCBL Global an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide foundation design service of Monopole for the project "230 kV (Hlawgar-Thaketa)-Mingalardon Transmission Line." of Ministry of Electricity and Energy (Myanmar) in accordance with the contract no. 3054-034-0081 dated 4 March 2021.

Their performance was found satisfactory to all concerns. We wish all the best in their future assignments.

Name: Sean Wardrop

Position: Assistant General Manager

*22.05.22*  
  
 Sean Wardrop  
Assistant General Manager  
RJE Myanmar Ltd.

### TO WHOM IT MAY CONCERN

DATE: 23.12.2018

#### **PROJECT NAME**

OUTLINE DESIGN, STRUCTURAL DETAILING AND SHOP DRAWING OF DE TOWER IN NEPAL.

#### **PROJECT DESCRIPTION**

THE SCOPE OF WORKS INCLUDES THE FOLLOWING:

1. ASSESSMENT OF THE LINE PROFILE
2. INVESTIGATING ROOT CAUSE OF THE FAILURE DURING STRINGING
3. PROVIDING REMEDIAL DESIGN SOLUTION (INCLUDING DETAILED STRUCTURAL DESIGN AND DRAWING) KEEPING THE SITE ALTERATION AS MINIMUM AS POSSIBLE.

#### **SUBCONTRACTOR INFORMATION**

ELECTRICITY TRANSMISSION CONSULTANTS (BD.) LTD.

FLAT A4(4TH FLOOR) 7/7, SIR SYED ROAD, BLOCK-A, MOHAMMADPUR,  
DHAKA-1207, BANGLADESH.

PHONE: +880-1959456888 EMAIL: INFO@ETCBL.COM

PROJECT BEGIN DATE: 27.08.2015

PHYSICAL COMPLETION DATE: 28.07.2016

I HEREBY AFFIRM, TO THE BEST OF MY KNOWLEDGE AND BELIEF, BASED ON INSPECTIONS, OBSERVATIONS, TESTING OF THE PROJECT AND UPON REPORTS SUBMITTED BY OTHERS, THAT PROJECT IS SUBSTANTIALLY COMPLETE AND OPERABLE. THE PROJECT WAS COMPLETED IN ACCORDANCE WITH THE EMAIL DATED 26.08.2015.

*A.*  
23/12/2018



NAME: MD. AZIZUR RAHMAN MOLLA

DESIGNATION: DEPUTY GENERAL MANAGER, PROJECT & EXPORT DIVISION



First ISO 9001:2008 & 14001:2004 Power Engineering Company In Bangladesh

**ENERGYPAC ENGINEERING LTD.**

Chittagong Off.: House # 2, Lane # 5, Road # 1, Block # L, Halishahar Housing Estate Chittagong, Bangladesh.  
Tel: +880-31-723807, Fax: 2514341, 715473  
Khulna Off.: 84, Khan Jahan Ali Road, Khulna, Bangladesh, Tel: 041-722546  
Rajshahi Off.: 373, Moitri Lane, Opposite Bholanath Hindu Academy, Rajshahi, Bangladesh. Tel: 0721-771387  
Works : Baruipara, Savar, Dhaka, Bangladesh.

[www.energypac-bd.com](http://www.energypac-bd.com)



Date: 06/02/2022

Ref: CSL/PGCB/2022/02/06

### PROJECT COMPLETION CERTIFICATE

#### PROJECT NAME

Modelling of 4 Nos Towers (IDL, 1D1, 1D25, 1DT6)

#### PROJECT DESCRIPTION

The Scope of Works includes the following:

1. 4 types of 132kV Tower design (IDL, 1D1, 1D25, 1DT6) in PLS Tower
2. Design approval liaison with PGCB.

#### SUBCONTRACTOR INFORMATION

**Electricity Transmission Consultants (Bd.) Ltd.**

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +8801671321158

Email: [info@etcbl.com](mailto:info@etcbl.com)

**PROJECT BEGIN DATE:** 19 January 2020

**PROJECT COMPLETION DATE:** 22 March 2020

### TO WHOM IT MAY CONCERN

This is to certify that **Electricity Transmission Consultants (Bd.) Ltd.** an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide 4 types of 132kV tower design service for the project "**Modelling of 4 Nos Towers (IDL, 1D1, 1D25, 1DT6)**" in accordance with the PO number: CSL/ETCBL/119/2020 dated 19 January 2020.

Their performance was found satisfactory to all concerns. We wish all the best in their future assignments.

Md. Shahidul Islam

Sr. General Manager & Chief Operating Officer

Confidence Steel Limited.



[www.confidencegroup.com.bd](http://www.confidencegroup.com.bd)

#### Confidence Steel Limited

Corporate Office: UTC Building (Level-7), DB, Panthapath, Kowran Bazar, Dhaka-1215, Bangladesh

Tel: +88-02-902543, 902568, 902847, 902662, 904548 Fax: +88-02-904584

Business Office: Dhaka Trade Center (6th Floor), 99, Kazi Nazrul Islam Avenue

Kowran Bazar, Dhaka-1215 Tel: +88-02-889881, 880174 Fax: +88-02-889882

Factory: Nayapur, Baraboi, Sonargaon, Narayanganj, Tel: +88-02-7547704 Fax: +88-02-7547704

Date: 21.01.2022  
Ref: TBEA-ETCBL-001

## **COMPLETION CERTIFICATE**

### **PROJECT DESCRIPTION**

The Scope of Works includes the following:

- I. Providing Training to PGCB Engineers on the following Topics:
  - a. Transmission Tower Design
  - b. Foundation Design of Tower and
  - c. Operation & Maintenance of Transmission Line

### **TRAINER'S INFORMATION**

#### **ETCBL Global**

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.  
Phone: +8801671321158  
Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)


**TRAINING START DATE:** 28th November 2021

**TRAINING COMPLETION DATE:** 11th December 2021

## **TO WHOM IT MAY CONCERN**

This is to certify that **ETCBL Global** an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide training to PGCB Engineers on the topics mentioned above for the project named "**230 kV Mongla-Khulna (South) Transmission Line.**" of PGCB in accordance with the contract no. PGCB/230KV/TL/MK Dated 03-12-2015.

Their service was found satisfactory to all concerns. We wish all the best in their future assignments.



**Zhao Zhe**  
Project Manager  
Mongla to Khulna (S) 230 kV Transmission Line Project  
TBEA Co., Ltd.



**LS Cable & System Ltd.**

(12~16F) LS Tower, 127 LS-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14119, Korea Tel. 82.2189.9114 Fax. 82.2.2189.9349

**Date: 21/01/2024**

## **COMPLETION CERTIFICATE**

### **PROJECT DESCRIPTION**

The Scope of Works includes the following:

1. Providing Training to PGCB engineers on the following topics:
  - a) Transmission Tower Design.
  - b) Foundation Design of Tower.

### **TRAINERS INFORMATION**

#### **ETCBL Global**

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +8801671321158

Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)

**TRAINING START DATE:** 24 September 2023

**TRAINING COMPLETION DATE:** 05 October 2023

### **TO WHOM IT MAY CONCERN**

This is to certify that **ETCBL Global** an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide Training to PGCB engineers on the topics mentioned above for the project named "**Design, Supply, Erection, Testing & Commissioning of 400KV, 230KV and 132KV Transmission Lines on Turnkey Basis, Lot: 02 Contract: PGEP/IDB/PGCB/TL**" of PGCB in accordance with the contract no. PGEP/IDB/PGCB/TL, Dated 24-10-2017.

Their service was found satisfactory to all concerns. We wish all the best in their future assignments.

Name: **Hyoung Woo Lee**

Designation: Project Manager



# LEADS CONSTRUCTION & CONSULTANCY

Date: 24.10.2022

Ref: LCC/ETCBL/CC/2410-01

## PROJECT COMPLETION CERTIFICATE

### PROJECT NAME

Design, supply, installation, testing & commissioning of 132kV Single Circuit Evacuation Transmission line from Doreen CPGL 115MW HFO Base Power Plant Substation to 132kV Chandpur Grid Substation on turnkey basis.

### PROJECT DESCRIPTION

The Scope of Works includes the following:

1. Detail Plan & Profile for Doreen CPGL 132kV Single Circuit Evacuation Line and Terminal Tower Orientation at Chandpur Grid Substation End (T#8)

### SUBCONTRACTOR INFORMATION

#### ETCBL Global

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +8801671321158

Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)

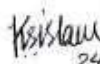
PROJECT BEGIN DATE: 26 November 2020

PROJECT COMPLETION DATE: 06 January 2021

### TO WHOM IT MAY CONCERN

This is to certify that **ETCBL Global**, an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide detail Plan & Profile for Doreen CPGL 132kV Single Circuit Evacuation Line and Terminal Tower Orientation, at Chandpur Grid Substation End (T#8) for the project "**Design, supply, installation, testing & commissioning of 132kV Single Circuit Evacuation Transmission line from Doreen CPGL 115MW HFO Base Power Plant Substation to 132kV Chandpur Grid Substation on turnkey basis.**" in accordance with the WO number: LCC/DESIGN/ETCBLGLOBAL/NOV-2601 dated 26<sup>th</sup> November 2020.

Their performance was found satisfactory to all concerns. We wish all the best in their future assignments.

  
24/10/2022  
Name: (Kazi Sherajul Islam)  
Designation: Chief Technology Officer



ADDRESS: 60, Khaddar Bazar Complex 5th Floor, 39/1, Bangabandhu Avenue, Ramna, Dhaka-1000; E-mail: [leads3007@gmail.com](mailto:leads3007@gmail.com); Cell: +880-1841389021





**Date:** 15<sup>th</sup> Feb 2024

**Ref:** 002

## **PROJECT COMPLETION CERTIFICATE**

### **PROJECT NAME**

PLSCADD Modelling & Structural Analysis for RPU Hydro Line Clearance Assessment.

### **PROJECT DESCRIPTION**

The Scope of Works includes the following:

1. PLS-CADD (Power Line Systems) model file of the line
2. AutoCAD plan and profile drawings with structure numbering and framing notes
3. Clearance analysis of ground line and other equipment with identifications of locations where existing clearances do not meet the 2023 version of the NESC.

### **SUBCONTRACTOR INFORMATION**

#### **ETCBL Global**

Registered Address: Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh.

Phone: +8801671321158

Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)

**PROJECT START DATE:** 7 October 2022

**PROJECT COMPLETION DATE:** 2 April 2023

## **TO WHOM IT MAY CONCERN**

This is to certify that **ETCBL Global** an engineering consultancy firm having its registered office at Flat C2, 23 Shidheshwari, Shantinagar, Ramna, Dhaka-1217, Bangladesh was appointed by us to provide service for the above-mentioned scope of works for the project named **“PLSCADD Modelling & Structural Analysis for RPU Hydro Line Clearance Assessment”** in accordance with the PO number: PO-0061, Dated 07.10.2022.

Their performance was found satisfactory to all concerns. We wish all the best in their future assignments.

Name: Anwar Muzhaffar Azman

Designation: Project Manager, Aerodyne North America

# International Clients



HG POWER TRANSMISSION SDN BHD



POWERCHINA SEPCO1 ELECTRIC  
POWER CONSTRUCTION CO.,LTD.



中工国际工程股份有限公司  
CHINA CAMC ENGINEERING CO.,LTD.





# National Clients



# Legal Documents

## ঢাকা দক্ষিণ সিটি কর্পোরেশন

www.dscc.gov.bd



লাইসেন্স ইস্যুর বিবরণ



### ই-ট্রেড লাইসেন্স



ইস্যুর তারিখ : 09/07/2024  
ইস্যুর সময় : 11:58:51

লাইসেন্স নং : TRAD/DSCC/027173/2020

স্থানীয় সরকার (সিটি কর্পোরেশন) আইন, ২০০৯ (২০০৯ সনের ৬০ নং আইন) এর ধারা ৮৪-তে প্রদত্ত ক্ষমতাবলে সরকার প্রণীত আদর্শ কর তফসিল, ২০১৬ এর ১০ অনুচ্ছেদ অনুযায়ী ব্যবসা, বৃত্তি, পেশা বা শিল্প প্রতিষ্ঠানের উপর আরোপিত কর আদায়ের লক্ষ্যে নিম্নবর্ণিত ব্যক্তি/প্রতিষ্ঠানের আনুকূলে অত্র ট্রেড লাইসেন্সটি ইস্যু করা হলো।

১। ব্যবসা প্রতিষ্ঠানের নাম	: ইটিসিবিএল গ্লোবাল		
২। প্রতিষ্ঠানের মালিকের নাম	: মুহাম্মদ ফাহিম ইসলাম এন্ড গং		
৩। পিতা / স্বামীর নাম	: মুহাম্মদ নুরুল ইসলাম		
৪। মাতার নাম	: শিরিন ইসলাম		
৫। ব্যবসার প্রকৃতি	: অন্যান্য - অংশীদারী		
৬। ব্যবসার ধরণ	: আমদানীকারক, কনসালটেন্সী (ইন্ট্রিনিয়ারিং), প্রথম শ্রেণীর ঠিকাদার, সরবরাহকারী (অফিস)		
৭। প্রতিষ্ঠানের ঠিকানা	: ২৩, সিদ্ধেশ্বরী রোড, শান্তিনগর, রুম - ২, রমনা, ঢাকা		
৮। অঞ্চল / বাজার শাখা এলাকা	: ১	ওয়ার্ড / মার্কেট:	১৯
	:		
৯। এনআইডি/পাসপোর্ট/জন্ম নিব: নং ফোন	: ৮৬৮১৭৭০৫১০ ০১৯৫৯৪৫৬৮৮৮	বিআইএন নং: ই-মেইল:	
১০। অর্থ বছর	: ২০২৪-২০২৫ (নবায়নকৃত)	ব্যবসা শুরু তারিখ:	২৮/১০/২০২০
১১। মালিকের বর্তমান ঠিকানা		মালিকের স্থায়ী ঠিকানা	
হোল্ডিং নং	: ফ্ল্যাট নং - ৭০৪, শান্তিনীড়	হোল্ডিং নং	:
রোড নং	: ২	রোড নং	:
গ্রাম / মহল্লা	: মনসুরাবাদ আ/এ	গ্রাম / মহল্লা	: মধ্যপাড়া
পোস্টকোড	:	পোস্টকোড	: ব্রাহ্মণবাড়িয়া সদর
থানা	: আদাবর	থানা	: ব্রাহ্মণবাড়িয়া
জেলা	: ঢাকা	জেলা	:
বিভাগ	: ঢাকা	বিভাগ	:
১২। ট্রেড লাইসেন্স নবায়ন ফি(বার্ষিক)			
লাইসেন্স নবায়ন ফি	: ১৩০০০	সাইনবোর্ড কর	: ৮০০
সারচার্জ	: ০	ভ্যাট	: ২০৭০
আয়কর / উৎসেকর	: ৩০০০	ফর্ম ফি	: ৫০
বকেয়া ( )	: ০		
সংশোধনী ফি	: ০.০০	সর্বমোট	: ১৮৯২০.০০

অত্র ট্রেড লাইসেন্স এর মেয়াদ ৩০ শে জুন, ২০২৫ পর্যন্ত

লাইসেন্স ও বিজ্ঞাপন সুপারভাইজার



কর কর্মকর্তা



Government of the People's Republic of Bangladesh

National Board of Revenue

Taxpayer's Identification Number (TIN) Certificate

**TIN : 456846965047**

This is to Certify that **ETCBL GLOBAL** is a Registered Taxpayer of National Board of Revenue under the jurisdiction of **Taxes Circle-006**, Taxes Zone **01**, Dhaka.

**Taxpayer's Particulars :**

- 1) Name : **ETCBL GLOBAL**
- 2) Registered Address/Permanent Address : **23, Shidheshwari Road, Room-C2, Ramna, Dhaka, PO : 1217**
- 3) Current Address : **23, Shidheshwari Road, Room-C2, Ramna, Dhaka, PO : 1217**
- 4) Previous TIN : **Not Applicable**
- 5) Status : **Firm**

Date : November 08, 2020

**Please Note:**

1. A Taxpayer is liable to file the Return of Income under section 75 of the Income Tax Ordinance, 1964.
2. Failure to file Return of Income under section 75 is liable to-
  - (a) Penalty under section 124; and
  - (b) Prosecution under section 164 of the Income Tax Ordinance, 1964.



**Deputy Commissioner of Taxes**

Taxes Circle-006  
Taxes Zone 01, Dhaka  
Address : Sanka Tower-8, Topkhana Road(5th floor), Dhaka  
Phone : 9563200

N.B. This is a system generated certificate and requires no manual signature.





**Government of the People's Republic of Bangladesh**  
**National Board of Revenue**

Mushak-2.3

Customs, Excise and VAT Commissionerate, Dhaka (South)  
Shegunbagicha Division

**Value Added Tax Registration Certificate**

This is to certify that the person whose details are given below is registered under  
Value Added Tax and Supplementary Duty Act, 2012 (Act No. 47 of 2012)

**BIN : 004382938-0208**

Name of the Entity	: ETCBL GLOBAL
Trading Brand Name	: N/A
Old BIN	: N/A
e-TIN	: 456846965047
Address	: 23, Shidheshwari Road, Shantinagar, Room-C-02, Ramna, Dhaka; Ramna PS; Dhaka-1217; Bangladesh
Issue Date	: 03/01/2022
Effective Date	: 01/2022
Type of Ownership	: Partnership
Major Area of Economic Activity	: Consultancy (Enginee...



*This is a system generated certificate and doesn't require any signature*



LIMITED

BA/RR/CREDIT/2022/567

October 02, 2022

**TO WHOM IT MAY CONCERN**

This is to certify that "ETCBL GLOBAL", having Address: 23, Siddhessori Road, Shatinagar, Room-C-2, Ramna, Dhaka has been maintaining a Current Deposit Account bearing no. 08633001062 with Bank Asia Ltd. Ring Road Branch.

To the best of our knowledge the client is Financially Sound and Solvent.

This certificate has been issued at the request of the customer and without any risk and responsibility on the part of this Bank or any of its officials.

  
Authorized Officer

Faisal Kamran Khan  
Senior Officer  
Bank Asia Limited  
Ring Road Branch, Dhaka  
Tel: 01521555658

  
Authorized Officer

Md. Mahedi Hasan Chowdhury  
Assistant Vice President  
PA No: 781  
Bank Asia Limited  
Ring Road Branch, Dhaka.  
Mob: 01816423177



Ring Road Branch: 842, Baitul Aman Housing Society, Ring Road, Adabor, Dhaka - 1206  
Phone: +88-02-9122886, +88-02-9122862-3

## Contact Us

Flat: A1, House: 12/28, Sir Syed Road, Block-A,  
Mohammadpur, Dhaka-1207, Bangladesh

Email: [info@etcblglobal.com](mailto:info@etcblglobal.com)

Mobile: (+880) 1671 32 11 58

Website: [www.etcblglobal.com](http://www.etcblglobal.com)

