

05 January, 2022

### TO WHOMSOEVER IT MAY CONCERN

It is our pleasure to certify that M/S. Southern Engineering & Technology "SET" was our consultant for tower design for our project Design, Supply, Installation, Testing & Commissioning of 400 kV S/C Rooppur - Bogura TL (PKG-05). Contract No.: PGCB/EXIM BANK/LOC-3/400kV/TL/RPP-BOG Dated 01.03.2021. They have supported design team of M/S Transrail Lighting Limited (TLL) for completion of design of towers 4SLQ, 4S1Q and 4S25Q by using Power Line System's software PLS-LITE and PLS-Tower. M/S SET have also supported TLL for clarification of PGCB's queries.

The duration for the above-mentioned services of SET is **May-2021 to November-2021.** We found SET having very good understanding of technical knowledge and client's requirement.

We wish all success for M/S. Southern Engineering & Technology in future.



Name of the Authorised Signatory: Chandrakant S. Majgaonkar (HOD, Engg.)

#### TRANSRAIL LIGHTING LIMITED

Date: 23 August, 2021.

### TO WHOM IT MAY CONCERN

It is our pleasure to certify that M/S. Southern Engineering & Technology "SET" was our local consultant for civil design of all infrastructures for our project "Design, Supply, Installation, Testing and Commissioning of 230 KV Indoor GIS Substation with 132 kV AIS at Faridpur and GIS Bay Extension of existing 230/132 kV Barisal (North) AIS Substation on turnkey basis" of Power Grid Company of Bangladesh Limited.

They had completed all civil structures i.e., gantry steel structures, equipment support steel structures, boundary wall, control and ancillary buildings, foundation for outdoor gantries and equipment support structures, roads, cable trenches including all allied civil works required for complete installation of the sub-stations during December 2019 to June 2021.

M/S SET has worked hard to complete all design within limited time frame. We found SET having very good understanding of technical knowledge and client's requirement.

We wish M/S. SET all success

7.7

Project Director



Ref. No. LTC/TL/LE200256/26

Larsen & Toubro Limited L&T Construction Power Transmission & Distribution Branch Office in Dhaka Crystal Palace, House -SE(D) 22, 8th Floor, Road 140, Gulshan South Avenue, Gulshan-1. Dhaka - 1212

Date: 28/JUL/2021

# **TO WHOM IT MAY CONCERN**

It is our pleasure to certify that M/S. Southern Engineering & Technology "SET" was deployed for river morphological study, required at crossings of river Rupsha, Bhairab & Atrai in Khulna District of Bangladesh, to install suitable foundations of river crossing towers for construction of 230kV D/C Rupsha - Khulna Transmission Line. The study was completed, and study report was accepted by Power Grid of Company of Bangladesh on 25-March-2021.

M/s SET has performed sincerely to accomplish the task within stipulated time frame. We found M/s SET having very good understanding of technical knowledge and client's requirement.

We wish M/s. SET all success.

(Subhrajit Sengupta)

Project Manager

Rupsha TL and Khulna SS Project,

Khulna, Bangladesh



Date: 15 March, 2021.

### TO WHOM IT MAY CONCERN

This is to certify that M/S. Southern Engineering & Technology "SET" was our local consultant for civil design of Sitakunda and Sholoshahar 132/33kV GIS sub-stations under the project "400/230/33kV Grid Networking Development Project (IDB Financing No BD:0172)" and Kalurghat 132/33kV GIS sub-station under the project "Construction and Completion of 132/33kV AIS Substation at Kachua, 132/33kV GIS Substation at Kalurghat and Upgradation of Existing 132/33kv Madhunaghat & Comilla(S) AIS Substation To GIS Substations On Turnkey Basis" of Power Grid Company of Bangladesh Limited.

They had completed all civil structures i.e., boundary wall, control and ancillary buildings, foundation for outdoor gantries and equipment support structures, roads, cable trenches including all allied civil works required for complete installation of the sub-stations during January 2019 to February 2021.

Mr. Md. Giasuddin Chief Technical Officer and CEO of SET was the key technical person to complete all the tasks. We found SET having good understanding of technical knowledge and client's requirement.

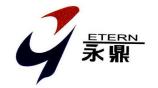
We wish M/S. SET all success.

Engr. Kartick Chandra Nath Chairman

4K Engineering

Navana Yusuf Infinity 16, Mohakhali C/A, Level-12 Dhaka-1212, Bangladesh Tel: +8802 9856619. + 8802 8833427

Fax: +8802 9899431



# JIANGSU ETERN CO., LTD.

Add:Fenhu Economic & Technical DeveLopment Zone, Wujiang City, Jiangsu Province, P.R.China Tel:0086-0512-63278718 Fax:0086-0512-63278718 Zipcode: 215211

Date: 20 September, 2020.

### TO WHOM IT MAY CONCERN

This is to certify that M/S. Southern Engineering & Technology "SET" was our local consultant for civil design of the Rajendrapur 132/33 KV GIS Sub-station under the project "Design, Supply, Erection, Testing and Commissioning for a new 132/33kV Grid Substation at Rajendrapur and extention of two 132kV Line bays at existing Kodda Grid Substation." They had completed design of all civil structures i.e. retaining wall, control building, foundation for outdoor GIS and other equipment, steel structures for gantry tower and equipment support, roads, cable trenches including all allied civil works required for the sub-station during February 2018 to October 2018.

M/S SET has worked hard to complete all design within limited time frame. We found SET having very good understanding of technical knowledge and client's requirement.

We wish M/S. SET all success.

**Mozammel Hoque Shamim** 

Project manager of ETERN in Bangladesh.

Cell # 01713396014

E-mail: Shamim396@yahoo.com



07th June, 2020

### TO WHOM IT MAY CONCERN

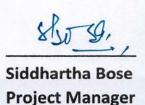
It is our pleasure to certify that M/S. Southern Engineering & Technology "SET" was our technical consultant for foundation design and supportive assistance for soil investigation & concrete mix design of our project for Design, Supply, Installation, Testing & Commissioning of Rahanpur (Chapainawabganj)-Monakosha (Chapainawabganj Border) 400kV Double Circuit Transmission Line On Turnkey Basis. (Contract No. PGCB/400kV/TL/RNP-MNK); Dated: 25.11.2019 in Bangladesh. They had completed all foundation design and allied services required for the transmission line during November 2019 to April 2020.

M/S SET has worked hard to complete all of their assigned tasks within stipulated time frame. We found SET has worked satisfactory with respect to understanding of technical knowledge and client's requirement.

This certificate is issued for the purpose of marketing and has no relation/implication with reference to the contract awarded.

We wish M/S. SET all success.

For Transrail Lighting Limited









Date: 15-March-2020

#### TO WHOM IT MAY CONCERN

This is to certify that M/S. Southern Engineering & Technology "SET" was our local consultant for foundation design of the Turn-key contract for Supply, Installation, Testing & Commissioning of Patuakhali - Payra 230kV Transmission Line on Turnkey Basis; Contract No. PGCB/230kV/PP/TL. They had completed all foundation design required for the transmission line during January 2018 to June 2018.

M/S SET has worked hard to complete all design within limited time frame. We found SET having very good understanding of technical knowledge and client's requirement.

We wish M/S. SET all success.

IN & WUX

Best Regards

Ms Jiang Lihong CCC-JIANGNAN / JV

China National Cable Engineering Corporation (CCC)

Wuxi Jiangnan Cable Co.,Ltd (JIANGNAN)



### JYOTI STRUCTURES LTD.

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Fax: +8802 8314602, 9345540

Website: www.jsl.co.in

Date: 19 June 2012

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

This is to certify that Mr. Md. Giasuddin, DGM (Design) of M/s. Bangladesh Erectors Limited, was appointed to accomplish the Civil Design for the project "Design, Supply, Erection, Testing and Commissioning of Bibiyana-Comilla 230kV D/C T/L under the Turnkey Basis (Contract No. PGCB 230kV/TL/Lot-2)dated 10.02.2011 (approx 55km)" effective from 10th February '11 to 9th February '12 of M/s. Power Grid Company of Bangladesh Limited.

He has performed the economical & reliable concrete mix and tower foundation designs as per specification of the contract, for timely execution of the project. All his designs were approved by the clients.

We wish him all success in his future endeavors.

BISWA BRATO PAL \*
PROJECT MANAGER



Date: 15 July 2008

## TO WHOM IT MAY CONCERN

I have pleasure in certifying that **Mr. Md. Giasuddin**, Manager (Design & Estimates), Bangladesh Erectors Limited, has successfully completed all civil design works under the project "Design Build and Turnkey Contract for Construction of 230/132kV Substation at Bogra and Extension of 132kV Line Bays at Existing Borga 132/33kV substation; (Contract No. 2001 66 389/SS)" during 2006 to 2008 for Power Grid Company of Bangladesh Limited.

The substation design works included design of control building and equipment foundations, gantry tower foundation, cable trenches, drainage system and foundation of all other ancillary civil works. He also developed check list for ensuring quality control of concreting works.

His design works were found to be economic, sound and reliable. He was found to have very good understanding of client specifications.

I wish him every success in his life.

ABB Utilities/GmbH

Klaus-H. Ruesenberg Senior Project Manager

#### ABB Utilities GmbH

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Commerzbank AG, Mannheim BIC: 670 400 31, Account-No.: 3325099 00 IBAN: DE21 6704 0031 0332 5099 00 SWIFT: COBADEFF670





Attn. MR. Md. Giasuddin.

27th of may 2008 231632/Kebr Tel +880 017 3041209 Fax +880 2 988 2590 Kebr@mthojqaard.dk

#### TO WHOM IT MAY CONCERN

I have pleasure in certifying that **Mr. Md. Giasuddin**, Manager (Design & Estimates), Bangladesh Erectors Limited, has successfully completed all civil design works under the project "Design Build and Turnkey Contract for Construction of 132kV Jaydevpur-Kabirpur-Tangail Transmission Line Project" during 2006 to 2007 for Power Grid Company of Bangladesh Limited. The project consist of two parts, Part-A and Part-B. Part-A is for construction of 132kV Jaydevpur-Kabirpur-Tangail Transmission Line. And Part-B is for extension of 132/33kV substations at Jaydevpur, Kabirpur and Tangail.

The substation design works included design of control building, transformer and equipment foundations, gantry tower foundation, cable trenches, drainage system and foundation of all other ancillary civil works. The transmission line design works included design of concrete mix and tower foundation. He also developed check list for ensuring quality control of concreting works.

His design works were found to be economic, sound and reliable. He was found to have very good understanding of client specifications.

I wish him every success in his life.

Yours faithfully,

MTHojgaard a/s-Lindpro a/s J.V.

Kent Brodbrok

Kent Brødbæk. Country Manager



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central@grupocobra.com www.grupocobra.com

Dated April 20, 2008

#### TO WHOM IT MAY CONCERN

It gives me the immense pleasure to certify that **Mr Md**. **Giasuddin**, Manager (Design & Estimates) has complied with the requirement of entire Civil Design work under the project "Design Build and Turnkey Contract for Construction 230 kV Bhagabari – Serajganj- Bogra Transmission Line (approx 117 km)" during 2006 to 2007 for Power Grid Company of Bangladesh Limited.

The Design works included of concrete mix and tower foundation by using const-in-situ bored pile system. He has also developed the check list for ensuring quality control of concreting works.

Mr Giassuddin has worked hard to complete all design within limited time frame. The design developed by him found to be economical, sound and reliable. He was found to have very good understanding of client's specification.

I wish him all the success.

G L THAKUR
COUNTRY MANAGER



Date: 01 January 2008

#### TO WHOM IT MAY CONCERN

I have pleasure in certifying that **Mr. Md. Giasuddin**, Manager (Design & Estimates), Bangladesh Erectors Limited, has successfully completed all civil design works under the project "Design Build and Turnkey Contract for Construction of 230kV Switchyard at Serajganj and Extension of 230kV Line Bays at Ashuganj; (Contract No. 1885/3)" during 2005 to 2007 for Power Grid Company of Bangladesh Limited.

The substation design works included design of control building and equipment foundations, gantry tower foundation, cable trenches, drainage system and foundation of all other ancillary civil works. He also developed check list for ensuring quality control of concreting works.

His design works were found to be economic, sound and reliable. He was found to have very good understanding of client specifications.

I wish him every success in his life.

For ABB Limited

M.V. Sankor

(Vijay Sankar Mandala)

Resident Project Manager Serajganj-Ashuganj Project



# 中国电线电缆进出口有限公司(CCC)

#### CHINA NATIONAL ELECTRIC WIRE & CABLE IMP/EXP CORPORATION

#### TO WHOM IT MAY CONCERN

I have pleasure in certifying that **Mr. Md. Giasuddin**, Manager (Design & Estimates), Bangladesh Erectors Limited, has successfully completed all civil design works under the following projects:

- Design Build and Turnkey Contract for Rehabilitation, Renovation and Augmentation of 29 nos. 132/33kV Grid Substation and 819km Existing 132kV Transmission line during 2001 to 2004 for Bangladesh Power Development Board.
- Design Build and Turnkey Contract for Construction of 3 nos. 132/33kV Substation at Bakalia, Julda & Shahmipur Under Greater Chittagong Power Distribution Project during 2002 to 2004 for Bangladesh Power Development Board.
- Design Build and Turnkey Contract for Construction of 52km 132kV Madaripur - Gopalganj Transmission line during 2002 to 2003 for Bangladesh Power Development Board.
- Design Build and Turnkey Contract for Construction of 74m 132kV Chandpur-Chowmuhani Transmission line during 2003 to 2004 for Banaladesh Power Development Board.
- Design Build and Turnkey Contract for Construction of 105km 230kV Bogra-Barapukuria Transmission line during 2005 to 2007 for Power Grid Company of Bangladesh Limited.

The substation design works included design of control building, transformer and equipment foundations, gantry tower foundation, cable trenches, drainage system and foundation of all other ancillary civil works. The transmission line design works included design of concrete mix and tower foundation. He also developed check list for ensuring quality control of concreting works.

He has shown commendable understanding of client specifications, as a result of which approval of designs by the client was smooth and fast, allowing good site work progress. His design works were found to be economic, sound and reliable.

I wish him every success in his life.

Xu Gongsheng

Chief Representitive of CCC

DHAKA

BANGLADESH

C. C. C.

BANGLADESH

C. C. C.

SHOWANNAM

C. C.

SHO