



ISO 9001:2008
CERTIFIED

পাওয়ার গ্রিড কোম্পানী অফ বাংলাদেশ লিঃ

POWER GRID COMPANY OF BANGLADESH LTD.

(An Enterprise of Bangladesh Power Development Board)

No. PGCB/PD(B-K400kV TLP)/11.54/2016/715

Date: 20/09/2016

To Whom It May Concern

Name of Work: Construction of Civil and Electrical Installation Work of Kaliakoir 400/230/132kV Substation.

This is to certify that M/S. POWER SYSTEM DEVELOPMENT CO. LTD. (PSDC), Block-A, House-23 (Level-3), Road-18, Banani-1213, Dhaka has been working as a local associates of M/s Hyosung Corporation, Korea for construction of Civil and Electrical works of Kaliakoir 400/230/132kV Sub-Station.

Details of works are as follows:

Civil Works

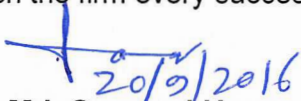
- Civil Construction Works of 1 No. Main Control Building with piled foundations.
- 5 Nos. Local Control Buildings with piled foundations.
- Foundation for 3 nos. Transformers & 2 nos. Shunt Reactors
- Pump House for Fire Fighting of Transformers.
- Internal Roads of 6, 4.5 and 3 M width.
- Cable Trenches of different types.
- Piled foundations for Equipment Structure of 400kV, 230kV & 132kV outdoor equipment.
- Surface Drainage System.
- Surfacing with Gravel at 400kV, 230kV & 132kV Outdoor Switchyard.

Electrical Works

- Installation of 1 x 400/230kV 520 MVA and 2 x 400/132kV, 325 MVA Transformers.
- Installations of 2 nos. of 25 MVAR Shunt Reactor at 400 kV level
- Installation of 11 nos. 400kV PIR & CSD type Circuit Breakers
- Installation of CB, CT, DS, CVT, LA & PI at 400kV, 230kV & 132kV Switchyard.
- Installation of complete Earthing System for 400kV, 230kV and 132kV System.
- Installation of Control, Protection, Telecommunication and SAS (Automation) Panels connection with cables.

The firm has got adequate technical manpower and equipment for implementation of the above work.

We wish the firm every success.


20/9/2016

(Engr. Md. Quamrul Hassan)

Project Director

Bibiyana-Kaliakoir 400kV Transmission Line Project.

NLDC Building (7th floor), Aftabnagar, Dhaka.