

STERLING AND WILSON LIMITED

ELECTRO MECHANICAL ENGINEERS
ASSOCIATES OF :
SHAPOORJI PALLONJI & CO. LTD.



Reply To : KOLKATA OFFICE
STERLING AND WILSON LIMITED
Benfish, IT Building, 31, G. N. Block, 3rd Floor
Sector - V, Salt Lake City, Kolkata - 700 091
Tele Fax : 033- 3011 8249 / 3011 8200
Ph. : 033-3011 8100

HEAD OFFICE:
Sterling & Wilson Ltd.
Associates of : Shapoorji Pallonji & Co. Ltd.
9th Floor, Universal Majestic, P. L.
Lokhande Marg, Chembur (West),
Mumbai - 400 043,
Tel. : 022-2548-5300 ● Fax : 022-2548-5331
Web : www.sterlingandwilson.com

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TO Whom it May Concern

This is to confirm that M/S SATCON was appointed to provide Electrical detail engineering services for 400 kV Substations of PGCIL at Patna, Ranchi and Malda under our P.O,4400040680 dtd. 21.08.12 and 132/220 kV substations of PGCIL at Imphal and Mariani under P.O 4400040684 dtd. 21.08.12.

The job included the following in brief:

1. 400 kV Substation at Malda :
Erection key diagram (EKD), Earthing layout and details, Clearance diagram, Switchyard lighting calculation and illumination layout with SLD & BOM
2. 400 kV Substation at Ranchi :
Switchyard lighting calculation and illumination layout with SLD & BOM
3. 400 kV Substation at Patna :
Switchyard lighting calculation and illumination layout with SLD & BOM
4. 220 kV Substation at Mariani :
Lighting calculation, illumination layout with SLD and BOM for Control building,road,switchyard panel room.
Lighting, earthing and lightning protection layout for Residential building type B1,B2,B3,C,Filed hostel cum transit camp cum Recreation Centre, Security Barrack.
5. 132 kV Substation at Imphal :
Electrical layout & section of 33 kV indoor switchgear room.
Lighting,earthing and lightning protection layout for 33 kV indoor switchgear room.
Cable trench layout of 132 kV Switchyard extension.
Lighting calculation,illumination layout with SLD and BOM for 132 kV switchyard extension.


This is to certify that M/S SATCON has completed the work in stipulated time and the satisfaction of all concerned.



Mr. T.P. Kundu.
(AVP-Execution)



Mr. S.P. Bera
(Deputy Manager-Engg.)


(Abhijit Chaurabarti)
AVP - Engineering