



## West Bengal State Electricity Distribution Company Limited

Office of the Chief Engineer  
Central Commercial Department

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Vidyut Bhavan (4<sup>th</sup> Floor)  
DJ - Block, Sector - II  
Salt Lake, Kolkata - 700 091

Ref. No. : C/BC/PRG(N)/GEN/123A

Date : 22/01/2013

To  
M/s.MAGNACON ELECTRICALS INDIA LIMITED,  
BLOCK-BN; SECTOR-V;  
SALT LAKE CITY,  
KOLKATA-700 091.

**Sub: - Revised Bulk power supply at 33KV to your premises at Plot no-5; Block-BN;Sector-V;  
Salt Lake,Kolkata-700 091.**

Ref: i) Your application dated 16.07.2012.  
ii) Joint Inspection of site on 29.08.2012.

Dear Sir(s),

You approached WBSEDCL for revised bulk power supply at your premises as aforesaid with contract demand of 1000/2500/4500/6000/7500KVA during the respective year of the next 5 year period of operation. A joint inspection to formulate the scheme for effecting the said supply at 33KV to your premises has been carried out on 29.08.2012, during inspection, you proposed to install WBSEDCL's 33KV terminal arrangement at your premises by 33KV indoor type equipment. Based on your ultimate requirement of load, a scheme for effecting the said supply at 33KV has been formulated, which envisages i) drawal of 33 KV 300 sq. mm. XLPE 3-core cable by tapping of existing 33KV feeder up to the proposed indoor type 33 KV arrangement inside your premises, ii) erection of 33KV terminal arrangement with 36KV indoor type equipment with VCB, CT, PT etc.

Accordingly, we offer hereunder the following terms and conditions of above supply of quantum of electricity at 33KV to your premises:-

1. The total service connection charge payable by you for the above job has been computed provisionally at Rs.64, 37,161/- (Rupees Sixty Four lakh Thirty Seven thousand One hundred and Sixty One) only. You expressed your willingness to erect WBSEDCL's 33KV terminal arrangement at your premises by 33KV Indoor type terminal equipment and also the drawal of 33 KV UG cable under the supervision of WBSEDCL with supply of the material as per specification of WBSEDCL. You may be allowed for the same. In that case the amount payable on account of supervision charges of 33KV indoor equipment and cost towards execution of entire portion of service connection work on turnkey basis under supervision of WBSEDCL is computed provisionally at Rs.8,39,630/- (Rupees Eight lakh Thirty Nine thousand Six hundred and Thirty) only. The amount payable by you after adjustment of Earnest Money of Rs.20, 000/- stands computed at Rs.8, 19,630/- (Rupees Eight lakh Nineteen thousand Six hundred and Thirty) only.

The amount should be deposited to this Office on any working day during cash hours by 'Pay Order' or 'Bank Draft' drawn in favour of "West Bengal State Electricity Distribution Company Limited." The above estimate corresponds to your ultimate contract demand of 7500KVA. In the event of any increase in the contract demand beyond the said quantum; and/or, revision/ modification of scheme/ route, the amount of service connection charge may have to be revised.

Registered Office: Biduyt Bhaban, Block -DJ, Sector -II, Salt Lake City, Kolkata - 700 091

**WBSEDCL**



2. You will have to execute an Agreement with West Bengal State Electricity Distribution Company Limited in its Standard Agreement Form for 5 (five) years before the work is taken in hand. We enclose herewith a fresh set of agreement, in duplicate, in connection with the revised bulk supply of power for execution on your behalf. Both the copies of the Agreement duly signed, sealed and witnessed are to be sent back to us for execution on behalf of WBSEDCL. The documents indicating the authority of the official signing the Agreement on your behalf, may kindly be forwarded for verification. One of the copies of the Agreement should be affixed with a Special Adhesive Non-Judicial Stamp of Rs.10/- together with a Revenue Stamp of Re. 1/-. The unstamped copy of the executed Agreement will be returned back to you in due course for your record and reference.

3. i) Rate **F(C)** and its revision/modification etc. from time to time of the Schedule of Tariff of WBSEDCL will be applicable for the above supply of electricity.

ii) You will have to pay Rs.2,400/- (Rupees Two thousand Four hundred) only per month as Meter Rent of static meter. The monthly meter rent payable would be revised from time to time as and when required.

4. You will be required to provide Security Deposit for an amount of **Rs.68,04,000 /-** (Rupees Sixty Eight lakh Four Thousand) only either in the shape of Bank Guarantee furnished by any reputed Private Sector/Public Sector Bank situated in Kolkata in prescribed proforma of WBSEDCL or in Cash (through "Bank Draft"/"Pay Order" drawn in favour of "West Bengal State Electricity Distribution Company Limited" payable in Kolkata). Such cash security shall attract simple interest @ 6% per annum which shall be added to the security deposit held by WBSEDCL as long as the security deposit thus held is less than or equal to the amount of required security deposit. In case where security amount is sufficient excess interest will be refunded in the billing month of May each year. Alternatively, you may make payment of monthly electricity bill through confirmed, Revolving, irrevocable and Non-Recourse Letter of Credit for a period of not less than 12 months preferably from a reputed Private Sector/Public Sector Banks, situated in Kolkata as per prescribed form. In such case the amount of LOC will be equivalent to 1(one) month of estimated bill, which comes to **Rs.22,68,000/-** (Rupees Twenty Two lakh Sixty Eight Thousand) only.

5. The supply will be effected at 33 KV, 3-Phase, 50 cycles per second.

6. The primary side winding of all transformers in your high voltage installation at the supply voltage level should be connected in Delta. You will have to make arrangement to receive power from outgoing terminals of the indoor type 33 KV Circuit Breaker of WBSEDCL at your premises and to convey the same to your installation at your own cost.

7. For the purpose of installation of WBSEDCL's 33 KV Indoor type terminal equipment, you shall be required to communicate your acceptance of the followings:-

i) You shall have to design layout of Indoor installation and also prepare specification through engagement of reputed Consultants. All such documents are to be submitted to WBSEDCL for the approval by WBSEDCL before execution of the job.

ii) You shall have to procure all Indoor Equipment conforming to Indian Standard's from the reputed manufacturers, General technical requirements of equipment like voltage & current, short time current ratings, accuracy class & VA burden of C.T.s, P.T.s and type of Relays for Control & relay panel.

iii) 36 KV Indoor circuit breaker & 33 KV Control, Relay & Metering panel shall be located in two separate ventilated rooms adjacent to each other with locking and sealing facilities. Design of such rooms are to be determined on the provision of I.E. Rules, 1956. Layout plan & elevation of rooms showing locations of indoor equipment and provision of HT and control cable should be submitted to WBSEDCL in quadruplicate duly authenticated for accordance of acceptance by WBSEDCL prior to erection of equipment.



- iv) You will have to arrange for physical inspection and witnessing of Routine and Acceptance Tests of Indoor Equipments (including Circuit Breaker, C.T.s, P.T.s & C& R Panel) at the respective manufacturer's works by two Engineers of WBSEDCL and cost for such inspection shall have to be borne by you.
- v) 33 KV Control, Relay and Metering panel should have the provision for installation of projected mounting type tariff meter of WBSEDCL.
- vi) You shall have to maintain HV indoor equipment and accessories within Indoor Sub-Station including replacement of defective equipment/ components, as and when required, after commencement and till continuation of power supply under direct supervision of WBSEDCL.
- vii) You will have to submit Manufacturer's Drawings, GTP and copies of Type Test reports of 36 KV Indoor type Circuit Breaker, 33KV Remote Metering, Control & Relay Panel & 33 KV Grade: 3 core: 300 sq. mm. XLPE underground cable and Instruction Manual of Indoor Circuit Breaker duly authenticated by you as per requirement of WBSEDCL in quadruplicate for accordance of acceptance from WBSEDCL's end. You will communicate your clearance to the manufacturer for manufacturing mentioned equipment after acceptance of document of indoor equipment from WBSEDCL's end. Clearance in favour of you for dispatch of indoor equipment from respective works of manufacturers will be covered by WBSEDCL after physical inspection and witnessing satisfactory routine and acceptance tests. Such clearance for dispatch of other outdoor equipment & materials from respective works of manufacturers will be conveyed by WBSEDCL after verification and acceptance of manufacturers' routine results.
- viii) 33 KV U.G cable within your premises should be laid in permanent cable trenches. Such cable trenches should be provided by you at your own cost as per enclosed drawing no. PLD (D)/BLDG/63 dated 13.09.2002.
- ix) You will be responsible for 12 (twelve) months from the date of handing over the **service line (drawal of 33 KV UG cable out side your premises)** to be executed by yourselves for any defect arising out of bad workmanship which shall have to rectify by you free of cost to the WBSEDCL. In the event of any defect in the equipment or materials supplied by you arising out of faulty design, inferior quality of raw materials and bad workmanship within the period of 12 (twelve) months of commissioning of equipments and materials, you shall have to replace or repair the defective parts at site free of cost to WBSEDCL to the satisfaction of the site Engineers of WBSEDCL.
- x) You shall have to maintain HV indoor equipment and accessories within Indoor Sub-Station including replacement of defective equipment/ components, as and when required, after commencement and till continuation of power supply under direct supervision of WBSEDCL. WBSEDCL reserves the right to effect repair and replacement and recover charge for such repair/replacement from you if you fail to rectify the defects.
8. i) The outgoing terminals of the indoor type 33 KV Circuit Breaker of WBSEDCL at your premises will be treated as point of supply. You will have to make arrangement to receive power from the point of supply and to convey the same to your installation at your own cost.
- ii) You shall be required to arrange for installation of Capacitor Bank of suitable rating at your premises at your own cost as per directive of WBERC.
9. i) Laying of 33 KV grade U.G. cable along and across the road is necessary. Charges towards restoration of roads & culverts in the proposed alignment of cable and other charges, if any, on this account have to be borne by you in addition to the normal service connection charges.
- ii) The route of the proposed High Voltage Line to effect supply to your premises, as mutually agreed upon, might pass through lands belonging to others. In such cases, you will be required to arrange for requisite 'Way Leave', License' or 'Sanction' at your own cost. Unless the necessary 'Way Leave' permission is submitted erection work may not be taken up in hand for execution.



10. A 110 Volt D.C supply from your DC source and 230/400 Volt A.C. supply from your L & M Voltage system are required to be made available for the use of WBSEDCL for auxiliary purpose, illumination of control room building, meter room premises free of any cost to WBSEDCL.
11. You will be required to arrange for your transformer, circuit breaker and control panel/switchgear and other equipment at your own expenses to suit your requirement for transformation of power to usable voltage.
12. Arrangement should be made at your own cost for separate metering of consumption under different classes of loads within your premises, for levy of electricity duty at appropriate rates.
13. As our Distribution system is predominantly overhead, possibility of interruption of supply of power due to various disturbances is not ruled out. WBSEDCL shall not in any way be held responsible nor shall be liable to pay compensation for any loss suffered by you as a result of failure, interruption, load-shedding, defect or diminution in the supply due to fault, breakage or damage of any plant, machinery, service or distributing lines or any accessories in connection therewith or due to the development of fault in any part of the system for transmission of energy or due to the development of faults in any part of the system of generation and loss of generation therefore, restriction imposed by the State Government or other Authority by any notification, or due to any cause whatsoever beyond the reasonable control of WBSEDCL.
14. The supply is subject to approval from the Directorate of Electricity, Govt. of W.B. for your electrical equipments; submission of 'Consent to Operate' from W.B. Pollution Control Board issued for your proposed premises, if applicable; and, permanent disconnection of existing 11 KV service connection at the time when the revised supply of power at 33 KV will be effected to you.
15. The supply is subject to Regulations time to time framed by the Hon'ble WBERC.
16. This quotation is valid for 90 (ninety) days from the date of issue of this letter. You will have to accept the terms & conditions unequivocally, deposit the service connection charge and submit both the copies of the agreement duly executed on your behalf concurrently with in the aforesaid period, failing which, this offer will stand cancelled automatically. Once, the offer expires, you shall be required to apply afresh, if you still require the above supply of power.
17. It may be noted that the work will be taken up in hand for execution only after acceptance of our terms and conditions, deposition of requisite service connection charge quoted above, execution of agreement for supply of electricity to your premises and acceptance of requisite security deposit.

You are now requested to kindly accept the aforesaid Terms and Conditions of supply unequivocally, deposit the requisite service connection charge and submit both the copies of the agreement duly executed on your behalf within the stipulated period.

Encl:- As stated.

Yours faithfully,

*P.P. Biswas*  
22.1.13.  
(P.P.BISWAS)

Chief Engineer (Commercial)