



RAJASTHAN RAJYA VIDHYUT PRASARAN NIGAM LTD
REGD. OFFICE: VIDYUT BHAWAN, JANPATH, JYOTI NAGAR, JAIPUR
OFFICE OF THE SUPERINTENDING ENGINEER (400 KV DESIGN)
Telephone No. 2740751; Fax No. 2740794;
Email: - se_400_kv_design@rvpn.co.in

NO. RVPN/SE(400 KV DESIGN)/XEN (C&P)/TN-267/D... 1198 JAIPUR, DT: 27/10

M/s Vijay Electrical Ltd,
6-3-648/1&2, Off Raj Bhawan Road,
Somajiguda,
Hyderabad- 500 082
Email :- projects@vijai.co.in

Fax No. :- :- 040-30617891

KIND ATTENTION : Sachin Sikri, Sr. Engineer-Marketing & Sales.

Sub:- Establishing of 400 kV Sub-station based on the IEC-61850 automation system at Babai (Distt.- Jhunjhunu) against TN-267.

Ref:- Your letter no. VEL/EHV/T&D/09-10/83 dt. 24.06.2010.

Dear Sir(s),

With reference to your letter referred above, please find enclosed herewith the "Pre-Bid Clarification No.3".

The tender shall be opened on scheduled date and time as notified.

This is without prejudice to various terms and conditions of the specification.

Encl: As above

Thanking You,

Yours faithfully,

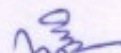
(M.L. Mathur)

Superintending Engineer
(400kV Design), RVPN, Jaipur.

Copy to :-

1. M/s. Areva T&D (I) Ltd., 106, 1st Floor Sangam tower, Church Road, Jaipur- 302001.
Fax No.:- 0141-2387123. (E mail Dheeraj.sharma@areva-td.com).
2. M/s. ABB Ltd., C-116, Alakhnanda, 111rd floor, Behind Vidhan Sabha, Janpath, Jaipur- 302015. Fax No. :- 0141-274402.
3. M/s. Voltas Ltd., Registered Office, Voltas House, A Dr Babasaheb Ambedaker Road, Chinchpokli, Mumbai 400 033. Fax No.:- 022-66656335 / 797
E-Mail:- dikshitkate@voltas.com

4. M/s. G.E.T Power Pvt. Ltd., 153, Developed Plots, Electrical & Electronics Industrial Estate, Perungudi, Chennai-600 096. Fax No. :- 044-45991000
E-Mail :- get@getpower.in
5. M/s. ECI Engineering & Construction Company Ltd., Plot No. 70' Anshu Colors' 3rd Floor, Road, No.1, Jublee Hills, Hyderabad- 500 033. Fax No. :-040-23552980
E-Mail:- eci@eciecc.com
6. M/s. Subhash Projects And Marketing Ltd., 4th floor, Tower-II, NBCC Plaze, Sector-V, Pushp vihar, Saket, New Delhi 110017. Fax No.:-011-46861222
Email :- info@spml.co.in
7. M/s. Easun Products of India Pvt. Ltd., Temple Tower, 672,Anna saloi, Chennai 600 035.
Fax No. 044-24346435 E-Mail:-epil@easungroup.com
8. M/s. EMCO Ltd.,Plot No. F.5, Road No. 28,Wagle Industrial Estate, Thane 400 604. Fax No. 022-25820571 E-Mail :- projects@emcoindia.com
9. M/s. SPML Infra Ltd., 4th Floor, Tower-ii, NBCC Plaza, Pushp Vihar, Sector-V, Saket, New Delhi- 110 017. Fax No.:-011-46861222 E-Mail :- delhi@spml.co.in, info@spml.co.in
10. M/s. Ircon International Ltd., C-4, District Centre, Saket, New Delhi 110 017.
Fax No. :- 011-26854000 / 26522000 E-Mail:- info@ircon.org
11. M/s Techno Electric And Engineering co. Ltd., P-46A, Radha Bazar Lane, Kolkatta- 700 001. Fax No. :- 033-22254478 E-Mail :- techno@cal.vsnl.net.in
12. M/s. ICSA India Limited, Plot# 12, Software Units Layout, Cyberbad, Hyderabad- 500 081.
Fax No. :- 040-23114921 E-Mail :- info@icsa-india.com
13. M/s. A2Z Maintenance & Engineering Services Ltd.,0-116, First Floor,Shopping mall, DLF City, Phase-1, Gurgaon- 122 002. Fax No.:- 0124-2566582, 4380014, 4517676.
E-Mail :- info@a2zmail.com
14. M/s. Megha Engineering & Infrastructures Ltd., 15-A, Ansari Tower, Parivahan Marg, Near Civil Line Phatak, C-Scheme, Jaipur- 302 001.Fax No.:- 0141-4029555.
E-Mail:- rajasthanro@meghainfra.com.
15. M/s. Crompton Greeven Ltd., 3rd floor, Tower A, DLF Cyber-Green, Sector-25-A,DLF Phase-III, Gurgaon 122 022. Fax No.:- 0124-3047777
16. M/s. Sterling and Wilson Ltd.,Kasturi, Sanghavi Estate,Govandi Station Road, Govandi (E),Mumbai – 400 088.Fax No.: 91-22-25485331 E-Mail:- mumbai@sterlingwilson.com
17. M/s. UB Engineering Ltd., A-83,DDA Sheds, Okhla Indl. Area, Phase-II, New Delhi- 110 020.Fax No.:- 011-40597713 E-Mail :- delhioff@ubengg.in
18. M/s. KEI Industries Ltd., 7, Kailash Path, Suraj Nagar-West, Civil Lines, Jaipur- 302 006.
Fax No. +91-11-26811959, 26817225. E mail . keiind@vsnl.com
19. M/s.Saisudhir Infrastructures Limited, 301, G.P.Elite, 8-2-283/4, road No.14, Banjara Hills, Hyderabad – 500 034.Fax No.:- 040-2354 3471 E-mail:- info@saisudhirinfra.net
20. M/s.Shree Electric Ltd., (Formerly known as Shreem Capacitors Pvt. Ltd.), Industrial Estate, Jaysingpur – 416 144. Distt. Kolhapur, Maharashtra (India).
(E mail admin@shreemelectric.com) Fax No.+91-2322221023.
21. M/s.Bharat Heavy Electricals Limited, Nehru Place, 1st Floor, NF/0/03, Tonk Road, Jaipur – 202 015. (E mail bsaha@bhelindustry.com) Fax No.0141-2743314.
22. M/s.Siemens Ltd., Plot No.6A, Sector – 18, Maruti Industrial Area, HUDA, Gurgaon – 122 015. Fax No. ++01-124-234-6061 Extn.6043# ++91-124-284-6061.
(E mail arvind.suryavanshi@siemens.com).
23. M/s Larsen & Toubro Ltd., ECC Division, Mount Poonamallee Road, Manapakkam, P.B. No. 979, Chennai 600 089, Fax No.:- 044-22493317. E-Mail :- kri@intecc.com
24. M/s. Jyoti Structures Ltd.,Valecha Chambers, 6th Floor, New Link Road,Oshiwara, Andheri (West), Mumbai 400 053. Fax No. :- 022-40915014 / 15 Email :- contact@jsi.co.in



Superintending Engineer
(400kV Design), RVPN, Jaipur.

Pre Bid Clarification No. 3 (TN-267)

(Ref. Letter No. VEL/EHV/T&D/09-10/83 dt. 24.06.2010 of M/s Vijay Electricals Ltd., Hyderabad)

| S. No. | Volume / Book No. | Clause | Queries | Clarifications |
|--------|-------------------|--------|---|---|
| 1. | -- | -- | In schedule B1 serial item no. H(27) heat shrinkable tube is given please clarify whether it is heat shrinkable terminations. | Item No. H (27) in schedule B1, B2 & B3 may be read as "heat shrinkable tube/Tape". It shall be taped on Al. tube used for tertiary connection of Power Transformer. |
| 2. | -- | -- | In scope of work clause 2 of Volume-II, Part-1 of technical specification is given "220kV bays for future installation of 2 Nos. 220/132kV, 100MVA Auto Transformers". For these bays we presume control and protection panels and control and power cables is not in the scope. Please clarify | Confirmed. |
| 3. | -- | -- | In 220kV switchyard layout tower designations are not matching with sectional elevation tower designations. Please clarify. | 220kV switchyard section drawings are typical views of various 220kV bays. For tower designations, please refer drawing No. RVPN/EHV/DRG/ 3 (General arrangement) and drawing No. RVPN/EHV/DRG/ 2 (Electrical layout) |
| 4. | -- | -- | We understand from details given in tender specifications that lightning protection for 400kV & 220 kV switch yards is by shield wires. Please clarify. | Confirmed. |
| 5. | -- | -- | Soil resistivity of site is required for estimating the earth mat material. | The measurement of Soil resistivity and earth mat design are in the scope of bidder. For further information site may be visited. |
| 6. | -- | -- | 33/0.433kV, 630kVA LT transformer, 33kV side connection is not in the scope of the tender. Please clarify. | 33kV side connection is in the scope of bidder. Please refer drawing No. RVPN/EHV/DRG/24 (layout plan & sections (33kV side)) showing 33kV side connections. |