



MP URJA VIKAS NIGAM LTD.,
URJA BHAVAN, MAIN ROAD # 2, NEAR BUS-STOP # 5, BHOPAL – 462016
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MPUVN/RFP-Notice/SPVPP 1KWp-100KWp /2013-14 / 2275

BHOPAL, Dated 14/08/2013

Sub:-MINUTES OF PRE-BID MEETING HELD ON 13-08-2013 AT 12:00 PM IN THE CONFERENCE HALL OF MP URJA VIKAS NIGAM LTD. BHOPAL.

Ref: - RFP No MPUVN/RFP-Notice/SPVPP 1KWp-100KWp /2013-14 /2072 BHOPAL, Dated 02/08/2013

In furtherance to the issuance of the RFP mentioned above, the pre-bid meeting as scheduled took place in presence of the aspiring participants. The minutes of the meeting are as hereunder:-

- 1- The participant were notified about typographical errors occurred in the above RFP document, as maintained below :-
 - A) Last date for submission of hard copy of the document indicated at last para of Page no. – 5 be read as 23-08-2013 upto 11:00 hours .
 - B) SPV array capacities mentioned at table of Page no. – 58 & 60 in Appendix-VII(C) & Appendix VII (E) of schedule of price, II (A) and III(A) be read in watts peak only instead of Kwp mentioned.
- 2- Participants may please note that the key dates as mentioned in the RFP document which is available for online submission on <http://mpuvn.mpeprocurement.gov.in>. are final and requests regarding extending these dates is not allowed. The RFP Document available on Nigam's website www.mprenewable.nic.in is only for information and is not meant for use for submission.
- 3- Participants were informed that Earnest Money Deposit is required only as per the details given in the RFP document. Requisite EMD submitted in any other form would call for disqualification.
- 4- The participants are advised to submit requisite test reports and certifications of battery, Power Conditioning Unit and SPV panels of more than one make as option. However before commencement of work, if any change in the makes & capacities of components is requested by the participant, the same may be allowed with prior approval and with the condition that the proposed make & capacities of the component should be in accordance with requisite technical standards of MNRE/RFP Document, and should be supported with required test reports .
- 5- Participants were briefed about the necessity of use of IEC certified power-conditioning units in the systems proposed. It was categorically explained that the IEC certifications 60068-2 (1,2,14,30), IEC 61683/IS 61683 as prescribed by MNRE in their circular namely "MINIMAL TECHNICAL REQUIREMENTS / STANDARDS FOR SPV SYSTEMS / PLANTS TO BE DEPLOYED DURING F.Y. 2012-13 UNDER THE PROGRAMS OF MINISTRY OF NEW AND RENEWABLE ENERGY", are essentially required to be submitted.

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- 6- In accordance with the directives of MNRE, the power conditioning units containing inverters, charge controller etc. should possess IEC or equivalent BIS certification. Further the details can be seen in section VII Page no. 35 to 37 and Appendix – XVI of RFP document. In case if the participants are not possessing the requisite IEC Certifications for power conditioning unit of capacities more than 10 KVA, Self certified Factory test reports indicating that the power conditioning unit which is in compliance with the requirements of MNRE should suffice.
- 7- It will be essential for the participants to fill and submit technical information as given in the format at Appendix-VI of RFP document..
- 8- The Remote monitoring facility for systems of 5 Kwp and above are required to be provided with a feature of ensuring updating of everyday generation data of the system on a specified website once in a day. Adequate provisions in units software/hardware need to be ensured.
- 9- In Point No. 4 of Appendix – IX, page 63 of the document word “basic value” be read as the “cost of system with 5 year warranty”.
- 10- The check list mentioned at page 13 is required to used for submission of hard copies of the relevant documents. It is essential to ensure that self certified hard copies of all the indicated documents are properly submitted as per the requirement. However for online submission the procedure is modified for the purpose to simplify the process. Online submission of RFP should be done as per the details given below.

S.No.	Document Description (Scanned Copy)	Online Envelope
1-	Requisite EMD as per category opted.	A
2-	Document fee	A
3-	Copy of Minutes of Pre Bid-Bid meeting. Duly signed with seal affixed	B
4-	<u>Registration under Companies Act / Trade License as :</u> Manufacturer of Mono/Multi-crystalline SPV Module(s), or Manufacturer of PCU for SPVPP, or Manufacturer of Lead Acid Tubular plate battery (Flooded electrolyte type) or Tubular GEL VRLA (Sealed maintenance free type) Battery (2 volt cells), or MNRE Accredited System Integrator	B
5-	Undertaking & Declaration as per Page 21-22 of RFP Doc.(A Copy of registration/TIN,CST/PAN and service tax no.- ST 2)	B
6-	Table of Turnover, Net worth, certified by CA (Appendix-XIV) as per category	B
7-	Past Experience- Relevant Services carried out in the Last Three Years (2010-11, 2011-12 & 2012-13) (Appendix- II) as per category	B
8-	PRICE - BID	C (Only online)

- 11- Meeting ended with vote of thanks to participants.

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List of Participant who attended the pre-bid meeting :

S.No.	Name of Participant	Company Name
1.	Mr. Aashish Srivastava	Juvas Solutions, Pune
2.	Mr.Vishakan Kandaswamy	Alectrona Energy PVT. LTD., Chhenai
3.	Ms. Tanu	exicom Tele-Systems Ltd., Gurgaon
4	Mr.Dev Sharma	Moserbaer Solar Systems Pvt. Ltd., Gautam Budh Nagar
5	Mr.Abhinav Tripathi	Bharat Heavy Electricals Ltd., New Delhi
6	Mr.Rupesh Khemariya	Jain Irrigation Systems Ltd., Indore
7	Mr.Aryan Singh	Premier Solar Systems Pvt. Ltd., Hyderabad
8	Mr.P.N. Pathak	Real, Bhopal
9	Mr.Dipak Panchal	Sun Edison
10	Mr.Khurshid Ansari	Shakti Pumps Ltd., Dhar
11	Mr.Sunil Gaoil	Orbittal Electromech Engineering Projects Pvt. Ltd., Pune
12	Mr.Rahul Parihar	Orbittal Electromech Engineering Projects Pvt. Ltd., Pune
13	Mr.Sandesh Chouksay	HBL Power Sytems Ltd., Bhopal
14	Mr. Prabhat Tripathi	Akhil Brothers, Indore
15	Mr.Labhesh Vadhvani	Optimized Solutions Pvt. Ltd., Ahemdabad
16	Mr.Pradeep Kumar Ray	Nano Bright Solar Technologies Pvt. Ltd., (AP)
17	Mr.Sriram Ramakrishnan	Consul Consolidated Pvt. Ltd., Chnnai
18	Mr.Paresh Shah & Mr. Bhuwan Singh Pawar	Waaree Energies Ltd., Bhopal
19	Mr.Vinay Gopalan	Green Ripples Pvt. Ltd., Raipur (CG)
20	Mr.V. Jayaraman	Megatech Power Equipments Pvt. Ltd., Pune
21	Mr.Pankaj Dubey	Tata Power Solar, Bhaskar Energy System, Bhopal
22	Mr.P.K. Panday	Visolis Power Pvt. Ltd., Satna
23	Mr. Ashish	
24	Mr. Anoop Sharma	Sunsource Energy Pvt. Ltd.,
25	Mr. Mukesh Vijayvargiya & Mr. Girish Bhalerao	Congent Int. Pvt. Ltd.
26	Mr. Govind Lariya	Consul Consolidated Pvt. Ltd.
27	Mr. Bhavesh Jain & Vikas Moharir	Pragat Akshay urja
28	Mr. Anjan Shukla	
29	Mr. Tapan Chatterjee	Sova Power Ltd., Kolkata
30	Mr. Rajinder Singh	Surya Kiran, Bhopal
31	Mr. Milove Kothari	Emral Energy
32	Mr. Munish Yadav	Neelam Solar Solution

Important Note:- PARTICIPANTS ARE REQUIRED TO SUBMIT A COPY OF MINUTS OF PRE-BID MEETING DULY SIGNED AND WITH COMPANY SEAL AFFIXED WITH THEIR ONLINE SUBMISSION AS WELL AS IN HARD COPY .

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**(Shrikant Deshmukh)
(Executive Engineer)
For and on behalf of MPUVN**