

MINUTES OF PRE-BID MEETING DATED 13TH JULY 2015 AT NEEPCO BHAWAN, GUWAHATI, AGAINST NIB NO.143 DTD: 23/06/15 AND NIB 144 dtd. 24/06/2015 FOR SETTING UP OF 3 MWp GI SOLAR P V POWER PLANT AT KOPILI, UMRANGSO, DIMA HASAO DISTRICT, ASSAM AND 2MWp GI SOLAR P V POWER PLANT AT ASSAM DON BOSCO UNIVERSITY, SONAPUR, ASSAM.

At the outset ED (D&E), welcomed all the participating prospective bidders to the pre bid meeting. ED (D&E), explained that the purpose of the meeting was to clarify the queries of the prospective bidders received. However, since except two/three bidders, no queries received prior to the pre- bid meeting, ED(D&E) requested the participating bidders to furnish their queries if any on the tender specifications.

It was requested to the prospective bidders to raise the queries if any on the technical specification and scope of work and then on the QR and other points if any.

ED (D&E), also requested to clearly highlight any scope of civil work that can be avoided from the scope of the instant tenders for setting up of such solar PV power plant.

The queries raised by the participating prospective bidders and as already received from prospective bidders and the clarification made against those queries are attached as ANNEXURE-1.

It was apprised to the prospective bidder that pre bid minutes along with the queries and clarification made during the meeting will be uploaded in the e- tender portal <https://neepco.abcpurchase.com> and NEEPCO website www.neepco.gov.in.

On query from prospective bidders regarding contact person for site visit, it was apprised to the prospective bidders, to contact the following official for the purpose.

A. For 3MWp Grid Interactive Solar PV Power Project at Kopili, Umrangso.KHEP

1. H. Deka, GM/HOP, Kopili Hydro Electric Plant, Umrangso
Mobile No. 9436709095
2. Abhijit Kalita, Sr.Manager (E/M)
Mobile No. 9435339831

B. For 2MWp Grid Interactive Solar PV Power Project Assam Don Bosco University, Sonapur , Assam.

1. Arup Saikia Sr. Manager (C)
Mobile No. 9864028617

The meeting ended with vote of thanks to the Chair.

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(MD ZIADUL HAQUE)
o/o Ed, D&E

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o/o E.D, CRP

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Coordinator
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ANNEXURE-I

The following points raised by the prospective bidders during the pre bid meeting were discussed and clarified:

Sl. No	Queries Raised By	Queries	Clarification from NEEPCO
A. TECHNICAL CLARIFICATIONS			
1.	M/s Agni Power and Electronics Pvt. Ltd., Kolkata	Rating and nos. of outgoing MCCBs in LT AC panel (Vol. -2, Part- II, Section- XII of the bid document) are not mentioned.	As per the load, the rating and nos. of the outgoing MCCBs shall be decided during detail engineering.
2.		Earthing resistance (Vol. - 2, Part- II, Section- VI of the bid document) of earth pit is not mentioned.	Earthing resistance of each earth pit shall be less than 2.5 ohm.
3.		Type of Lightning arrestor for Lightning protection of Array yard (Vol. - 2, Part- II, Section- VI of the bid document) is not mentioned.	NEEPCO confirmed that the type of lightning arrestor shall be Early Emission Streamer(ESE) Type
4.		Illumination system (Vol. - 2, Part- II, Section- IX of the bid document): The quantity and wattage of luminaries is not mentioned.	The quantity and wattage of the luminaries shall be worked out by the bidder during detail engineering as per prevailing standard.
5.		Capacity of 110 V Battery Chargers (Vol. - 2, Part- II, Section- VIII of the bid document) are not mentioned.	Bidder to design the capacity of 110 V Battery Banks during detail engineering based on the DC requirement.
6.		Bidder requested to remove CDM from the scope of the contract.	NEEPCO confirmed that CDM shall be in the scope of the EPC contract. NEEPCO also mentioned that there is a standard procedure to avail the benefit of CDM and EPC contractor shall have to go accordingly.
7.		Bidder enquired about the three nos. of 33KV Bus bar shown in the Single Line Diagram (SLD)	It will be clarified shortly.
B. QUALIFYING REQUIREMENTS			
8.	M/s Jackson Engineer Ltd.	The Bidder, M/s Jackson being a leading Solar- EPC Firm is interested to participate in both tenders but in collaboration with leading module manufacturer. Bidder requested to clarify on collaboration with foreign module	Bidder was requested to refer Cl. 1.2 (i), wherein it is mentioned that the bidder shall be a manufacturer of PV modules in India. Hence, Bid Stipulations will prevail.

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		manufacturers to participate in above tenders.	
9.	M/s T & T Projects Ltd. Guwahati	The Bidder stated that they intend to form a consortium for bidding with a reputed module manufacturer who is also fulfilling the technical criteria, however they are not willing to become the lead partner. T&T, requested that T&T be allowed to become the lead partner while the technical qualifying criteria will be met by the other partner.	In case of consortium/JV, the consortium partners are to fulfil the criteria as detailed under Cl. No. 1.3.1, of Detailed NIB. Thus, the Bid conditions will prevail.
10.	M/s Agarwal Renewable Energy Pvt. Ltd., Goa (Agarwal Group of Companies)	The bidder mentioned that Agarwal Renewable Energy Pvt. Ltd., is a module manufacturer and to bid for 3 MWp GI Solar PV plant at Umrangso in consortium with Gangadhar Narsingdas Agarwal (HUF) as lead partner, however, the lead partner only will fulfil the financial criteria. The bidder further mentioned that the above party is under the same management. Bidder inquired whether the consortium with above condition will be allowed.	It was clarified to the bidder that in case of consortium/JV, the condition as detailed under cl. No. 1.3.1 is to be fulfilled. Thus, the Bid conditions will prevail.
11.	M/s Rays Power Experts Pvt. Ltd.	Bidder's query on clause No. 1.2(i): Meeting technical eligibility criteria jointly based on Cl. 1.1 (i) and 1.1 (ii) should be removed. Kindly relax the technical eligibility criteria the bidder can meet the requirements either through 1.1 (i) or 1.1 (ii).	Bid stipulation will prevail.
C. OTHER POINTS			
12.	M/s Agni Power and Electronics Pvt. Ltd.	Query on Clause No. 4, Vol. -I, Section- III, Part- A, GTC of the Bid Document. Contract Performance Guarantee for SPV modules: The bidder stated that they are finding it difficult to comply one of clauses that mentioned that "The contractor shall submit a PBG for 10% of the amount of solar modules which shall be valid for 25 years". Bidder requested to consider the same for five years.	It was clarified to the bidder that the CPG is to be provided for entire period of warranty as per normal practice. However, as per Bid condition as detailed under cl. No., 4 , Vol. -I, Section- III, Part- A, GTC of the Bid Document, the bidder may submit the CPG with initial validity of 5 years which is to be further extended in every 5 years until 90 days after the end of the warranty period (25 years).

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13.	M/s Nortech Power Projects Pvt. Ltd.	The bidder requested for extension of bid closing date by 1 (one) month to enable them to complete the Bid in all respects for 2 MWp GI Solar PV Plant at Assam Don Bosco University, Sonapur.	The schedule date of Bid Submission for 2 MWp GI Solar PV Plant at Assam Don Bosco University is on 24.07.2015. Bidders are requested to participate within bid closing time.
14.	M/s Uniseven Engineering & Infrastructure Pvt. Ltd.	The bidder requested for extension of bid closing date by 4 (four) weeks to enable them to complete the Bid in all respects for 2 MWp GI Solar PV Plant at Assam Don Bosco.	The schedule date of Bid Submission for 2 MWp GI Solar PV Plant at Assam Don Bosco is on 24.07.2015. Bidders are requested to participate within bid closing time.

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Madhavi
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Anirudh
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W. P. S.
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Changmai
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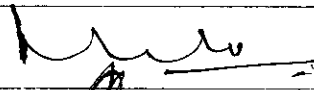
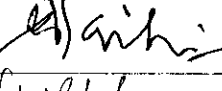
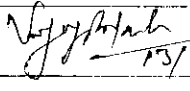
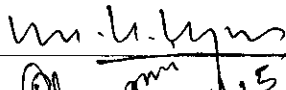
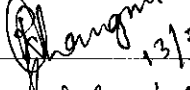
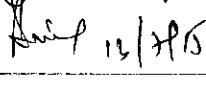
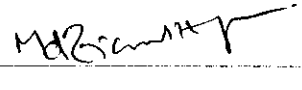
LIST OF PARTICIPANTS :

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Name of the Participants of the Meeting held on 13.07.2015 at NEEPCO Bhawan, Guwahati.

Sl. No.	Name & Designation	Signature
1.	B. C. Saha EO (HSE)	
2.	A. N. Das DyGM (Fin)	 13/7/15
3.	D. K. Saitia, Sr. M (E/M) & C	 13/7/15
4.	Vijay Prakash, Dy. Mgr. (E/M)	 13/07/15
5.	K. U. Khongwar S. M (E/M)	
6.	Runa Changmai, Engineer (E)	 13/7/15
7.	Arup Saini SM (E)	 13/7/15
8.	Md Ziaul Haque. Sr. Manager	
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