## Minutes of Meeting of Pre bid meeting for Hiring of consultant for technical study for equipment & appliances for Standard & Labelling

## Held on 28/07/2016 at BEE office sector 1 R.K. Puram New Delhi

Bureau of Energy Efficiency has invited all the interested bidders for Pre-bid meeting for "Hiring of consultant for technical study for equipment & appliances for Standard & Labelling".

The meeting was chaired by Shri. Saurabh Diddi (Energy Economist)

- 1. The meeting started with a brief presentation on Technical study for equipment & appliances.
- 2. One more product Mobile Charger has been added in group B. So, in total there are 16 products. Please refer the following updated list of products:

Group – A	Group - B	Group - C	Group - D	Group - E
a. Solar Water Heater	a. DC based lighting	a. Electric Chimney	a. Deep Freezer	a. Room Air Purifiers
b. Solar Photo Voltaic	b. DC based Fans	b. Fixture/Luminaries	b. Air Compressor	b. Water Purifiers
c. Solar Pumps	c. DC based Television	c. ATM	c. Visi Cooler	c. Furnaces
	d. Mobile Phone Charger			

3. In Q&A session following are the queries raised by the bidders:

SI.	Query Description	BEE Comments
No.		
1	As there are different category of compressors like reciprocating, screw and centrifugal etc., do we need to develop standards for each category? As you are aware, a screw compressor cannot be compared with centrifugal compressor, due to output and the plant requirements. So in order to arrive at potential energy savings, an inefficient screw compressor should be compared with efficient screw compressor and difference in specific energy consumption between the compressors (kW/CFM) will be the savings, is our understanding correct? Kindly confirm	Such categorization for any appliance will be included in "inception phase" report and based on the potential & other relevant parameters, BEE will decide whether to go ahead for 1 or more category of such appliances.
2	Furnaces — please clarify, what kind of furnaces are included in the scope as there are so many varieties?	Electric Furnaces
3	Point iv) – please clarify, who will establish the technical committee? BEE or the consultant? Who are all will be	BEE will establish the technical committee, but consultant will provide

	the members of the committee?	contact details of probable technical committee members and will coordinate with them.
4	Inception phase – completing in two months seems little difficult as the scope highlighted in the TOR is vast. Therefore, please accept the following approach as the total duration of the engagement has been kept constant (12 months as mentioned in the TOR)  SI.no Activity Timeline Payment  Submission of inception report which includes detailed explanation of methodology, work plan and timelines (scope as mentioned in the TOR)  Completion of inception phase (scope as mentioned in the TOR)  Timeline Payment within a week of award of contract value.	There will be no change in the timeline.
5	Awarding groups to bidders – kindly clarify what would be BEE's decision if this scenario exists, how many groups will be given to a bidder if there are three bidders, each of them have applied to all five groups and one bidder is H1 in all groups?	At any stage, less than 3 bidder will not be acceptable. If any bidder is successful for 2 group and is now ineligible, will again become eligible in case bidders are less than 3 for any further group.
6	Can we submit 1 technical proposal for all 5 groups or we have to submit 5 separate technical proposals for 5 groups? For example, if we apply for 3 groups then should we submit 3 different envelopes having the technical document or can submit a common technical document.	Bidder has to submit 1 technical proposal for all 5 groups and 5 financial proposal i.e. one for each group in a separate envelope.
7	Will the bid processing fee would be common for the proposal irrespective of the number of groups applied for? For example, if someone applies for 3 groups then should he submit a processing fee of INR 6000 or separate fee for each group i.e. 3 x INR 6000	The bid processing fee is common for all that means whether bidder is bidding for 1 group or for all group he has to submit bid processing fee of INR 6000 only.
8	Our understanding is that the EMD amount of INR 3 lakhs would be for the entire proposal and not for each group. Please clarify? For example, if someone is applying for 3 groups then he need to submit a common EMD of INR 3 lakhs and not for each group i.e. 3*INR 3 lakhs	The EMD is for entire proposal that means whether bidder is bidding for 1 group or for all group he has to submit EMD of INR 3 lakhs only.

9		in point no 2, clarification for ge experience for Standard or	<ul> <li>Average Relevant Experience : ∑ no of projects / total team strength</li> <li>Avg no. of projects between 3 – 5 : 4 marks</li> <li>Avg no. of projects between 5 – 8 : 8 marks</li> <li>Avg no. of projects more than 8 : 12 marks</li> </ul>
	Team Average Experience (Standard or labelling projects)	12 Average Relevant Experience: ∑ no of projects/total team strength  • Avg projects between 3- 5 years: 4 marks  • Avg projects between 5- 8 years: 8 marks  • Avg projects more than 8 years: 12 marks	The marking scheme for this point has been modified.