## INDIAN INSTITUTE OF TROPICAL METEOROLOGY DR. HOMI BHABHA ROAD, PASHAN, PUNE

PS/125/30/2016 15 November 2016

Sub: Minutes of the Pre-bid meeting of the "Supply and Installation of Multi-Channel Microwave Radiometer" - Qty 01 Set (as per tender document) held on 15/11/2016 at IITM, Pune.

A Pre-bid meeting relating to the "Supply and Installation of Multi-Channel Microwave Radiometer" - Qty 01 Set held on 15<sup>th</sup> November, 2016 at 11:30 hrs. at IITM, Pune. Following members were present:

- 1) Dr. D. M. Chate, Sc-'E'
- 2) Dr. Sachin Ghude, Sc-'D'
- 3) Shri Vipin Mali, Scientific Officer-II

In response to our Global Tender Notice No.PS/125/30/2016, representatives of the following prospective bidders / firms / companies had attended the meeting.

- i) M/s. Pollution Equipment & Controls, New Delhi
- ii) M/s. Tesscorn AeroFluid Inc., Bangalore

At the outset Convener of the meeting welcomed to all the members & representative of the prospective bidders / firms / companies. Dr. Sachin Ghude, Sc-'D' briefed the tender document, scope of supply and technical parameters of the equipment to be procured.

Representative of the prospective bidders / firms / companies were asked about any suggestion, queries or technical advancement regarding tender document & Equipment to be procured. The representative of M/s.Tesscorn AeroFluid Inc., Bangalore did not raise any query. The Institute's reply to the queries raised by M/s. Pollution Equipment & Controls, New Delhi and M/s. Rohde & Schwarz, Germany is as given below:

1. The equipment must be supported by a Service Centre manned by the principal vendor's technical support engineers. The support through this Centre must be available 24 hours in a day, seven days a week and 365 days a year. Also it should be possible to contact the Principal's vendor support Centre on a toll free number/web/mail.

Reply: Technical support on site is required as per the demand.

2. Any replacements during warranty period should be free of cost. If the defective item has to be sent back to the Principal Supplier, for such replacements / returns to the Principal Supplier / Indian Agent has to bear documentation charges.

Reply: The Clause is self-explanatory, hence not change and as per tender document.

3. ... any warranty replacement has to be done immediately/within a week (7 days) without expecting IITM to export the defective items to Principal supplier for repair/replacements. Agreed for FRU items and not agreed for non-FRU components

Reply: The request can be accepted.

4. **Delivery Schedule:** 4 weeks After Receipt of Order OR as prescribed in PO.

Reply: The revised delivery schedule is 10 weeks After Receipt of Order OR as prescribed in PO.

5. **Profile vertical resolution:** less than 50m below 1000m, 50-100 m above 1000 m

Reply: ≤ 50 m below 1000m, 50-100 m above 1000 m

6. **Integration time:** user selectable (0.01 – 3 Second)

Please make this specification optional as our Radiometer works on the principle of scan & this specification has no meaning then as it is more valid for Sweep based Radiometers which are relatively slow.

Reply: Optional.

7. **Surface Measurement:** Barometric Pressure: 0.3 mb

Reply: As per tender, no change.

8. Data Communications: RS 422; Max distance 1 km Ethernet; Max distance 100m RS422 is a very old interface which is slow. Hence we request to keep the interface as LAN, Fiber Optics etc. If essential RS422 can be retained as optional

Reply: Data Communications: RS 422 / LAN / Fibre Optics.

- 9. The revised method and conditions of payment to be made to the Supplier under this Contract shall be as follows:
  - (A) Payment for Goods supplied from abroad: Payment of foreign currency portion shall be made in currency of the Contract in the following manner:
  - (a) On Shipment: SIXTY (60%)percent of the Contract Price of the Goods shipped shall be paid through irrevocable letter of credit opened in favour of the Supplier in a bank in its country, upon submission of documents specified in GCC Clause 2.15.
  - (b) On Acceptance: FORTY (40%)percent of the Contract Price of Goods received shall be paid within thirty (30) days of receipt of the Goods and successful installation & commissioning upon submission of claim supported by the acceptance certificate issued by the Purchaser along with the **Performance Security**, if any.
  - (c) The LC for 100% value of the contract shall be established after deducting the agency commission payable if any, to the Indian agent from the FOB / FCA value.
  - (d) The LC will be confirmed at the suppliers cost, if requested specifically by the supplier. All bank charges abroad shall be to the account of the beneficiary i.e. supplier and all bank charges in India shall be to the account of the opener i.e. purchaser. If LC is requested to be extended/ reinstated for reasons not attributable to the purchaser, the charges thereof would be to the suppliers' account. Payment of local currency portion shall be made in Indian Rupees within thirty (30) days of presentation of claim supported by a certificate from the Purchaser declaring that the Goods have been delivered and that all other contracted Services have been performed.
  - (B) Payment for Goods and Services supplied from India: The payment shall be made in Indian Rupees, as follows:
  - (a) On shipment: SIXTY (60%) percent of the Contract Price shall be paid on receipt of the Goods and upon submission of the documents specified in GCC Clause 2.15
  - (b) On Acceptance: The remaining **FORTY (40%)**percent of the Contract value shall be paid to the Supplier within thirty (30) days after the date of the acceptance certificate issued by the Purchaser subject to submission of performance security, if any.
  - (c) In case of supplies where installation & commissioning is not required payment will be made within 30 days from receipt of items by purchaser as per purchase order contract
  - (d) **E-Payment:** All payments, IITM prefers to make Electronic Transfers (RTGS) / (NEFT)
- 10. The clearing of the consignment at Mumbai Airport shall be done by our authorized Custom House Agents (CHA) for CIP / CIF consignments. The details of CHA will be given in the Purchase Order. The corresponding shipping documents may be forwarded to them accordingly. It is advised to give us and our CHA, a pre-alert before the consignment is dispatched. If there is delay in clearing of the consignment for not giving timely pre-alert then demurrage (Ware house charges), if applicable has to be refunded to us by the Supplier / Indian Agent or the same will be deducted from any payment due to Supplier / Indian Agent against this order or any other Purchase order.

From the SPECIAL CONDITIONS OF CONTRACT (SCC) we understand that the final destination is New Delhi, please advise if we should quote CIP New Delhi or you would need only CIP Mumbai.

Reply: No change, as per tender i.e. CIP, Mumbai prices may be quoted.

**11.** As the date of submission has already expired, it is recommended to extend the last date of submission and opening of bids by advertising the Corrigendum to the Global Tender Notice as given below:

Revised Last date of submission of bids: 11<sup>th</sup> January 2017 upto 12:00 hrs. Revised Opening of bids (Technical only): 11<sup>th</sup> January 2017 at 15:00 hrs.

The Pre-bid Committee suggested continuing / keeping the tender document as it is incorporating the changes detailed at Sr. No.1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11 above.

The meeting ended with vote of thanks to the members.