File Ref. No. PUR/IICT/DMS/454/RE/23-24 CPPP Tender ID: 2023_CSIR_177935_1

Minutes of Pre-Bid Conference (PBC) held on 22-12-2023 for proposed procurement of "SUPPLY INSTALLTION COMMISSIONING OF TGA DSC WITH MS" –

Dt: 22-12-2023

<u>Chairpersons / Members of the Technical Sub Committee (TSC) present during PBC including domain expertspresent during PBC:</u>

- 1. Dr N Lingaiah Chairman
- 2. Dr. Pratyay Basak, Member
- 3. Dr. Jithender Reddy, Member
- 4. Dr Sreeperiya Vedantam, Member
- 5. Shri D Venkateshwar Rao, Member
- 6. IO/PL Dr Sudipta De

Representatives of the following firm attended the PBC:

- 1. PerkinElmer
- 2. Sinsil International Pvt. Ltd.

The following points were discussed during the PBC:

Query raised by M/s. Sinsil International Pvt. Ltd., and response of CSIR-IICT:

Query-1: Parameter no. 6 – The vendor asked to remove "without range switching". Response: We agree with their suggestion.

Query-2: Parameter no. 9 – The vendor requested to change the parameter name to TG Resolution/ Balance sensitivity.

Response: We agree with their suggestion.

Query-3: Parameter no. 10 – The vendor requested to change the parameter name to reproducibility/repeatability.

Response: We agree with their suggestion.

Query-4: Parameter no. 11- The vendor requested to keep the weighing accuracy unit '%', along with the earlier unit. They asked to keep the average accuracy of 0.2% for general use. Response: In the revised version we mention 0.2 %/± 2 µg.

Query-5: Parameter no. 12 – The vendor requested to keep the attached chiller inside/outside option to cool the thermostat.

Response: We agree with their suggestion.

Query-5: Parameter no. 14 – The vendor requested to keep the attached chiller inside/outside option to cool the furnace.

Response: We agree with their suggestion.

Query-5: The vendor requested to mention specifications for the DSC unit.

Response: We add basic specifications for the DSC unit.

Points clarified by CSIR-IICT Team during PBC:

The firm informed that they do not have problem with other points of tendered specifications and requirements. Participating bidders have been informed that points raised by them during PBC will be examined by CSIR-IICT's **Technical Sub Committee (TSC)** constituted for the purpose of procurement of said equipment and **post PBC changes** in tendered specifications and requirements to be agreed after due consideration of the same by TSC, if any, will be uploaded in **CPPP** as part of **revised/amended tendered specifications**.

Minutes of the PBC with changes agreed (if any) will be uploaded in due course at **CPPP** for information and reference of prospective bidders on or before **29-12-2023**. All bidders are requested kindly to take a note of changes in tendered specifications subsequent to PBC held today, i.e. 22-12-2023 before they start submitting their online bids through CPPP.

Member

Member

Member

(D Venkateshwar Rao)

Dr Sudipta De)

Member

IO/PL

Chairperson

Revised Specifications/Corrigendum

File Ref. No. PUR/IICT/DMS/454/RE/23-24

Dt 22.12.2023

Tender specifications:

Specification no. 6: Less than or equal to 1gm without range switching and 1 μ g real resolution and not digital resolution for complete measurement range

Revised specification:

Less than or equal to 1 g and 1 μg real resolution for complete measurement range

Tender specifications:

Parameter no. 9: Balance sensitivity

Revised parameter:

TG Resolution/ Balance sensitivity

Tender specifications:

Parameter no. 10: Blank curve reproducibility

Revised parameter:

Blank curve reproducibility/repeatability.

Tender specifications:

Specification no. 11: +/- 1 µg

Revised specification:

0.2 %/±2 µg

Tender specifications:

Specification no. 12: Attached chiller inside to cool the thermostat

Revised specification:

T Attached chiller inside/outside to cool the thermostat

Tender specifications:

Specification no. 14: Attached chiller inside to cool the furnace

Revised specification:

Attached chiller inside/outside to cool the furnace

Request for DSC specifications:

New specifications for DSC:

Calorimetric accuracy/reproducibility: Maximum ±2% for up to 1000 °C and maximum ±5% above 1000 °C

All the other tender terms remains unchanged. Bidders may please submit their bids accordingly.

Longo Society (Dr Pratyay Basak) (Dr Jithender Reddy) (Dr Sreepriya Vedantam)

Member

Member

Member

Member

IO/PL

Chairperson