

ENTREPRENEURSHIP DEVELOPMENT CENTER

Clarification on Tender Number- **EDC/NIT/2019/006**

Item Description – Procurement of Differential Scanning Calorimeter

A press tender notice was issued on 8th November 2019 for the procurement of Differential Scanning Calorimeter under two-bid system.

A pre-bid meeting was held on 19th November 2019 at 12:00 pm and the minutes of the meeting is as under:

- 1) Prebid meeting was attended by representatives from Perkin Elmer India & Toshniwal Brothers- distributors for Malvern Instruments.
- 2) Prior & during the meeting written queries were received from the representatives. Our replies to the same are as summarized below:

Specification Ref.	Query	Our reply:
Sr. No. 4	We have flat circular type geometry. Will it be considered?	Kindly submit your bid if it meets the essential qualifications. The Technical committee will review the same and decide further.
Sr. No. 6	Our DSC has typically 1mg/ml and above. Will it be considered?	Kindly submit your bid if it meets the essential qualifications. The Technical committee will review the same and decide further.
Sr. No. 7	Our DSC has typically < 8 μ W. Will it be considered?	Kindly submit your bid if it meets the essential qualifications. The Technical committee will review the same and decide further.
Sr. No. 8	Our DSC has response time of 12 sec. Will it be considered?	Kindly submit your bid if it meets the essential qualifications. The Technical committee will review the

		same and decide further.
Sr. No. 9	Normal cell volume is 40 μ l for our DSC. Is it fine?	Kindly submit your bid if it meets the essential qualifications. The Technical committee will review the same and decide further.
Sr. No. 11	Baseline reproducibility is < 0.2mW. Will it be considered?	Kindly submit your bid if it meets the essential qualifications. The Technical committee will review the same and decide further.
Sr. No. 1	Request for change to 2°C to 130°C.	Will be amended from "System should have operating temperature range (heated/cooled) : -10°C to 130°C" to "System should have operating temperature range (heated/cooled) : 2°C to 130°C" Please refer to point 5 of the Minutes below. Visit our website www.venturecenter.co.in to see the amendment document.
Sr. No. 2	Request change to 0.06°C/min to 4°C/min / 240°C/hr	Will be amended from "System should have Temperature scan/ramp rate : 0.01°C/min to 5°C/min" to "System should have Temperature scan/ramp rate : 0.06°C/min to 4°C/min or better" Please refer to point 6 of the Minutes below. Visit our website

		www.venturecenter.co.in to see the amendment document.
Sr. No. 6	Request to change to: 0.01-10 mg/ml or less.	Will be considered as an additional capability. Visit our website www.venturecenter.co.in to see the amendment document.
Sr. No. 7	Request for change to 0.05 μ Cal/OC or lesser	Kindly express in μ W units
Sr. No. 9	Request to change to: 300 μ l or less	Will be considered as an additional capability. Visit our website www.venturecenter.co.in to see the amendment document.
Sr. No. 10	Request for change to tantalum or equivalent non reactive material with high chemical resistance properties and compatible with a high range of buffers. The cells should not react with Tris, HEPES and PIPES buffers.	No amendment

3) Clause 3.10.1 is amended as follows:

Existing Nomenclature: The items covered by the schedule shall carry minimum five years of comprehensive warranty from the date of acceptance of the equipment by EDC.

Amended Nomenclature: The items covered by the schedule shall carry two years of comprehensive warranty from the date of acceptance of the equipment by EDC and Annual Maintenance Contract in years 3,4 & 5.

4) Clause 3.11.2 is amended as follows;

Existing Nomenclature: One week advanced training for two users nominated by EDC on operation, method development, maintenance, software, data interpretation(qualitative and quantitative, unknown identification), etc. at the manufacturer's international application laboratory

Amended Nomenclature: One week advanced training for two users nominated by EDC on operation, method development, maintenance, software, data interpretation(qualitative and quantitative, unknown identification), etc. at the manufacturer's application laboratory in India.

5) Sr. No. 1 of Chapter 4 is amended as follows;

Existing Nomenclature: System should have operating temperature range (heated/cooled) : -10°C to 130°C

Amended Nomenclature: System should have operating temperature range (heated/cooled) : 2°C to 130°C

6) Sr. No. 2 of Chapter 4 is amended as follows;

Existing Nomenclature: System should have Temperature scan/ramp rate : 0.01°C/min to 5°C/min

Amended Nomenclature: System should have Temperature scan/ramp rate : 0.06°C/min to 4°C/min or better

7) Sr. No. 6 of Chapter 4 is amended as follows;

Existing Nomenclature: Sample concentration: 0.1 -10 mg /ml is an essential parameter

Amended Nomenclature: Sample concentration: 0.01 -10 mg /ml will be an additional capability

8) Sr. No. 9 of Chapter 4 is amended as follows;

Existing Nomenclature: Total Sample/ Cell volume: 600 µl or less

Amended Nomenclature: Total Sample/ Cell volume: 300 µl or less will be an additional capability

Kindly refer to the Amendment Document on our website: www.venturecenter.co.in for more details.

9) In general the bidders expressed their satisfaction about the details and Specifications given in the bid document.

The terms and conditions of the notice issued on our EDC website www.venturecenter.co.in will remain unchanged.

21.11.19

General Manager (EDC)