Amendment No. 1

Date: 30/09/2016

Sub: Amendment to the Tender Enquiry Document.

Ref: Tender Enquiry No.: HLL/PCD/NIB-20/16-17 dated 05.09.2016

The following changes are being incorporated in the referred tender enquiry.

1.) EXISTING:

SECTION I
NOTICE INVITING e-TENDERS (NIeT)

Sch.	Item No.	e-Tender Ref. No. (Event No.)	Description	Qty. (Nos.)	EMD (In Rs)
A	3	3000001525	Stability Chamber (25°C to 40°C with RH)	1	38,250/-

READ AS:

SECTION I
NOTICE INVITING e-TENDERS (NIeT)

Sch.	Item No.	e-Tender Ref. No. (Event No.)	Description	Qty. (Nos.)	EMD (In Rs)
A	3	3000001525	Stability Chamber (25°C to 40°C with RH)	4	38,250/-

2.) EXISTING:

SECTION - VI
LIST OF REQUIREMENTS

Part I:

Sch.no.	Item No.	Description	Qty. (Nos.)	Warranty & CMC/AMC	EMD (In Rs)
A.	**Equipment Required for Laboratory :**				
	3	Stability Chamber (25°c to 40 °c with RH) Capacity : 200-350 Lt	1	2 Year & AMC-5 Year	38,250
	4	Automated Cell Counter	1	2 Year & AMC-2 Year	23,750

READ AS:

SECTION - VI
LIST OF REQUIREMENTS

Part I:

Sch.no.	Item No.	Description	Qty. (Nos.)	Warranty & CMC/AMC	EMD (In Rs)
A.	**Equipment Required for Laboratory :**				
	3	Stability Chamber (25°c to 40 °c with RH) Capacity : 200-350 Lt	1	2 Year & AMC-5 Year	38,250
	4	Automated Cell Counter	1	2 Year & AMC-2 Year	23,750

3.) SECTION - VII
Technical Specifications

Schedule No. A. 01 AIR SAMPLER

1. **Existing Specification :**
   Para 1. Material of Construction: Anodized Aluminum
   Read as:
   Material of construction: Anodized aluminium or **stainless steel with autoclavable aspiration head.**

2. **Existing Specification :**
   Para 4. Airflow Regulation:Hot-wire anemometer, numerical control, Temperature and Pressure sensors.
   Read as:
   Deleted.

3. **Existing Specification :**
   Para 6. Standard Sampling Volumes:50, 100, 250, 500, 1000, 2000 litres.
   Read as :
   Standard sampling volumes: should be user selectable or programmable to suit the **air sampling volume range from 100 - 1000 ltrs.**

4. **Existing Specification :**
   Para 15. Software:Software based with windows,USB communication, Alarm logging up to 100
   Read as :
   Deleted.

5. **Existing Specification :**
   Para 17. Warranty: 3-5 years
   Read as :
   Warranty: **2 years**

Schedule No.A. 08 REAL TIME PCR

1. **Existing Specification:**
   Para 17. Email Notification:Available
   Read as :
   Deleted.

2. **Existing Specification:**
   Para 20. Hardware License:License Copy must be provided.
   Read as:
   Deleted.

3. **Existing Specification:**
   Para 21. Software License: Dedicated licensed full version software for primer and probe design, no third party software should be included.
   Read as :
   Deleted.

4. **Existing Specification:**
   Para 6. Temperature Range: 4-100 Deg C
   Read as:
   Temperature Range: **4 - 98°C.**

5. **Existing Specification:**
   Para 10. Filters/ Colors/ DYEs:FAM, SYBER Green, ROX, VIC, Texas Red etc that could be easily calibrated as per choice of dyes without requiring the addition of new filter sets
   Read as:
   Filters/ Colors/ DYEs: **Should come 3-6 filters and should be able to detect dyes like FAM, SYBER Green, ROX, VIC, Texas Red, etc** that could be easily calibrated as per choice of dyes without requiring the addition of new filter sets

6. **Existing Specification:**
   Para 16. Average Ramp Rate: 2°C/sec
   Read as:
   Average rate 2 - 4°C/Sec

7. **Existing Specification:**
   Para 19. Warranty
   Read as:
   3 yrs warranty with 5 yrs AMC after warranty

8. **Existing Specification:**
   Para 23. Maintenance & Regulatory Requirements: IQ,OQ and 21 CFR certificates with software compliance
   Read as:
   Maintenance & Regulatory Requirements: **IQ, OQ, PQ and 21 CFR certificates with software compliance**

Schedule No.A. 09 Osmometer

1. **Existing Specification:**
   Para 11. Test Time: < 90seconds
   Read as:
   ≤ 90 seconds

Schedule No.B. 02 POLYCARBONATE MICE CAGE

1. **Existing Specification:**
   Body: Weight: 850 gms approx
   Read as:
   Body: Weight: **800-850 gm approx.**

2. **Existing Specification:**
   Polycarbonate wide mouth Water Bottle: Capacity: 300 ml
   Read as:
   Polycarbonate wide mouth Water Bottle: Capacity: **250 - 300 ml.**

Schedule No.B. 04 POLYCARBONATE RAT CAGE

1. **Existing Specification:**
   Size: Cage top) approx 410 mm X 290 mm X 360 mm
   Read as :
   Overall dimensions at top of the cage 410 mm X 290mm X 180 mm (height).
2. **Existing Specification:**
   Polycarbonate wide mouth Water Bottle: Capacity: 300 ml
   Read as:
   Polycarbonate wide mouth Water Bottle: Capacity: **250 - 300 ml.**

Schedule No.B. 06 STAINLESS STEEL RABBIT CAGE

1. **Existing Specification:**
   Polypropylene water bottle: Capacity: 1000 ml
   Read as:
   Polypropylene water bottle: Capacity: **500 - 1000 ml.**

Schedule No.B. 08 GUINEA PIG POLYPROPYLENE CAGE

1. **Existing Specification:**
   Polypropylene water bottle: Capacity: 1000 ml
   Read as:
   Polypropylene water bottle: Capacity: **500-1000 ml.**

Schedule No. C.01 Water Purification System

1. **Existing Specification:**
   Para 1. The system comprise of a single water purification unit containing reverse osmosis, electro-deionisation, ion-exchange and activated carbon technologies and polishing device.
   Read as:
   The system comprise of a **single unit or double stage system** water purification unit containing reverse osmosis, electro-deionisation, ion-exchange and activated carbon technologies and polishing device.

2. **Existing Specification:**
   Para 2. The water purification system will be integrated to one compact unit for delivery of two different quality grade water: pure & ultrapure water directly from tap water.
   Read as:
   The water purification system for delivery of two different quality grade water: pure & ultrapure water directly from tap water.

3. **Existing Specification:**
   Para 5. The water purification and water delivery functions of the water purification system will be separated.
   Read as:
   Deleted.

4. **Existing Specification:**
   Para 14 Integrated to one compact unit for delivery of two different quality grade water.
   Read as:
   Deleted.

5. **Existing Specification:**
   Para 16. Conductivity meter should be present before and after Reverse Osmosis membrane in order to understand RO efficiency
   Read as:
   Conductivity meter should be **present after Reverse Osmosis membrane** in order to understand RO efficiency.

6. **Existing Specification:**

   Para 17. Ultrapure water system built-in resistivity and TOC monitors will be calibrated according to international norms and standards. TOC monitor range should have 1-999 ppb, capable to dispense the required volumes and can maintain the utilization record history.

   Read as:

   Ultrapure water system built-in resistivity and TOC monitors will be calibrated according to international norms and standards. **The TOC monitor range should be 1 – 200 ppb or better**, capable to dispense the required volumes and can maintain the utilization record history.

7. **Existing Specification:**

   Para 18.To prevent bacteria development in the storage tank, the system will combine a UV lamp sanitizing water at the inlet of the tank and a UV lamp inside the tank for prevention of biofilm development.The ultrapure water system will have a 2 years life time built-in UV lamp with emission at 185 and 254 nm wavelength.

   Read as:

   Para 18. To prevent bacteria development in the storage tank**, the system should be with UV or any advance technology to prevent bio film development inside the**. The ultrapure water system will have a 2 years life time built-in UV lamp with emission at 185 and 254 nm wavelengths.

8. **Existing Specification:**

   Feed Water Specifications: Free Chlorine: upto 3ppm

   Read as:

   Feed Water Specifications**: Free Chlorine should be < 3 ppm**

9. **Existing Specification:**

   Pure Water (Type II) Flow Rate- 3 L / Hour or better.

   Read as:

   Pure Water (Type II) Flow Rate**- 5-10 L/Hr.**

10. **Existing Specification:**

    TOC (ppb) - > 5 ppb or better

    Read as:

    TOC (ppb) - **< 5 ppb or better**

11. **ADDED PARA:**

    The capacity of the reservoir should be 25-35 litre.