

CURAJ/Purchase/Tender/2024/F.No.157/97

Date-04-04-2024

CORRIGENDUM

This is with reference to the tender notice no. CURAJ/Purchase/Tender/2024/4484 dated 15-03-2024 for Design, Supply, Installation and Commissioning of ABSL-3 Laboratory with equipment on Turnkey Basis under SERB-IRHPA at Central University of Rajasthan.

The Technical Specifications mentioned in the earlier tender document has been revised as mentioned below:

Existing specification	Revised Specification
Point no 8, Page 6 OEM/Channel Partner/Authorized Dealer/agents of Supplier: when a firm sends quotation for an item manufactured by some different company, the firm is also required to attach, (in its bid,) the manufacturer's authorization certificate and also manufacturer's confirmation of extending the required warranty for that product.	OEM/Channel Partner/ Authorized Dealer/ agents of Supplier: when a firm sends quotation for an item manufactured by some different company, the supplier should give warranty certificate from Principle Company and the dealer will endorse it and will be the point of contact and also manufacturer's confirmation of extending the required warranty for that product.
Point no 23, Page 11 The supply, installation and commissioning of the facility equipment should be completed within a time period of 6 months from the date of award of work.	The supply, installation and commissioning of the facility equipment should be completed within a time period of 6 months from the date of award of work. Complete validation and certification should be completed within 8 months.
AHU Specification, Page no 21	Inclusion of point: There should be acoustic lining in the AHU at the fan section.
Air Filtration System, Page 21	Inclusion of point: The system should be provided with standby BIBO HEPA.
PCR, Page 27 Should have a ramp rate of 4.0°C/sec (Heating) & 3.3°C/sec (Cooling).	Should have a ramp rate of 5.0°C/sec or better.
RT-PCR, Page 27 System should come with fixed block compatible for 96 x 0.1 ml tubes and 96 well plate. Ramping speed up to 4 to 5 oC per sec.	System should come with fixed block compatible for 96 x 0.1 ml/0.2 ml tubes and 96 well plate. Ramping speed up to 5 oC per sec or more
Multi-Mode Reader, Page 28 Should support 6 to 1536 well format or better Light source for florescence not mentioned Filter based wavelength selection for absorbance, fluorescence and luminescence. System should be capable of top and bottom detection Not mentioned	Should be 6 to 384 well format. Light source: Xenon flashlamp Monochromator based wavelength selection for absorbance, fluorescence and luminescence. System should be capable of top and bottom detection, TRF, TR-FRET Glow luminescence, Flash Luminescence and Luminescence scanning
Deep Freezer -80 oC, Page 29 Freezer should be of 340-400 Liters Construction should be of Vacuum Insulation Panels (VIP) and Green Polyurethane foam Insulation; Wall thickness 80 mm. Freezer Construction should be Stainless steel grade 304 2B for Interior chamber and Powder coated steel for Exterior	Freezer should be of 400-500 Liters Construction should be of Vacuum Insulation Panels (VIP) with Polyurethane foam Insulation Freezer Construction should be of polished steel interior and Powder coated steel for Exterior Freezer should be equipped with touch screen display with self-diagnostic software for the self-

Freezer should be equipped with self-diagnostic software for the self-diagnosis of faults in electronic systems, probes and/or the cooling system. Freezer should have electric supply of Electrical rating (1 phase) 230 V/50 Hz, Current rating 5.0 A; WEEE, ROHS, REACH agency listing & Certification. All components tested to CE Specification & Certification	diagnosis of faults in electronic system, probes and/or the cooling system CE and UL certification to be included and others to be deleted.
Centrifuge Refrigerated, Page 30 Instrument should come with 30x1.5/2ml and 6X15/50ml Rotor (1 instrument with Deep-well micro plates rotor)	Equipment should come with 30x1.5/2ml and 6X50ml Rotor with adaptor for 16 ml tubes (1 equipment with Deep-well /micro plates rotor)
IVC, Page 31 Minimum 84 transparent Cage Assemblies in Polysulfone material to be housed in single sided stainless-steel rack.	Minimum 66 transparent Cage Assemblies in Polysulfone material to be housed in single sided stainless-steel rack.
CO2 Incubator, Page 34 Should have optional High-Temperature Disinfection [HTD] of at least 180 °C for 2 hours. Entire HTD cycle [including the time for warming up and cooling down to incubation temperature (37oC)] should not take more than 14 hours. Should come with an inline pressure regulator to ensure less gas consumption and prevent overshooting of pressure which shortens life span of incubator. Should come with a removable humidity tray for easy cleaning and refilling of distilled water. Should be “fan less” design to reduce chance of contamination, reduce noise level, minimum air turbulence and bigger usable capacity.	Should have optional High-Temperature Disinfection [HTD] of at least 180 °C for 2 hours. Should come with an inline pressure regulator/solenoid valve to ensure less gas consumption and prevent overshooting of pressure. Should come with a removable/inbuilt humidity tray. Point deleted
Bio-Safety Cabinet Type II, A2 Page 37 ULPA filters of >99.667% efficiency at 0.12µm.	ULPA/HEPA filters of >99.667% efficiency
Containment HEPA Filter housing, Page 39 Approved make Camfil/ YIT/ Klenzaid/ Kartos	AAF/Camfil/Klenzaid/Thermadyne/Kartos
Air Compressor, Page 40 Approved make: Atlas Capco / Ingersoll Rand	Atlas Capco / Ingersoll Rand/ELGI
Prefabricated wall and ceiling panels, Page 39 Approved make: SSV/I-Clean/GMP/Jindal/	SSV/I-Clean/GMP/Jindal/Fabtech
View Panels. Page 39 Approved make: Doorwin/I-Clean/GMP	Doorwin/I-Clean/GMP, Fabtech
Dynamic Pass Box, Page 39 Approved make: Esco/ Klenzaid/I-Clean/ SSV/ Kartos,	Esco/Klenzaid/I-Clean/SSV/Kartos, Fabtech

The bid submission date against this tender is hereby extended till 15/04/2024 at 2:00 PM. All other terms and conditions will remain same.

Registrar