Ref: Tender Enquiry No: HLL/PCD/PMSSY-II/02/13-14 Dated 26.07.2013

The pre-bid meeting of the referred tender enquiry was held on 02/08/2013. Based on the representations submitted by the bidders in pre-bid meeting, the following amendments are incorporated in the referred Tender Enquiry Document.

SECTION I NOTICE INVITING TENDERS (NIT)

Existing:

Sl. No.	Equipment Name	Total Quantity	EMD Details
1	Laundry	1	180,000

Read As:

Sl. No.	Equipment Name	Total Quantity	EMD Details (Rs.)
1	Laundry	1	180,000

SECTION-VII

TECHNICAL SPECIFICATIONS (ref. Pg. 46 of the Tender Enquiry Document)

Existing Specification: Para 6 - Flat Bed Press

Size 750mm x 1500mm (Head) And 750mm x 1500mm Pneumatically Operated 750mm x 1500mm (Head) And 750mm x 1500mm (Buck) Pneumatically Operated, Steam Heated, Air Connection, Pneumatic Circuit Complete With 3 Way valve Suction Blower Motor, Air Cylinder & Filter, Preset Timer Selection Up to 90 Sec Complete. Operates on 3ph, 415V, 50Hz. A.C supply. Along with suitable Air Compressor.

Read as: Para 6 - Flat Bed Press

Size 750mm x 1500mm (Head) And 750mm x 1500mm Pneumatically Operated

750mm x 1500mm (Head) And 750mm x 1500mm (Buck) Pneumatically Operated, Steam Heated, Air Connection, Pneumatic Circuit Complete With 3 Way valve Suction Blower Motor, Air Cylinder & Filter, Preset Timer Selection Up to 90 Sec Complete. Operates on 3ph, 415V, 50Hz. A.C supply.

Existing Specification:

Para 7- Utility Laundry

Head Size 1200mm x 355mm x 230mm (Covered with Teflon Sheet) And Bed Size 1200mm x 355mm x 230mm (padded with sponge padding) for finest pressing of flat linen, Pneumatically lifting and lowering of hot Head, moisture suction in Bed, Air Connection built –in compressor, Pneumatic Circuit Complete with 3-way valve Suction Blower Motor, Air Cylinder & Filter, Preset Timer Selection Up to 90 Sec. Complete with auto-timed, Auto Digital Temperature Controller, Operates on 3 Ph, 380 V, 50Hz. A.C. supply

Read as:

Para 7 - Utility Laundry

Head Size 1200mm x 355mm x 230mm (Covered with Teflon Sheet) And Bed Size 1200mm x 355mm x 230mm (padded with sponge padding) for finest pressing of flat linen, Pneumatically lifting and lowering of hot Head, moisture suction in Bed, Air Connection Pneumatic Circuit Complete with 3-way valve Suction Blower Motor, Air Cylinder & Filter, Preset Timer Selection Up to 90 Sec. Complete with auto-timed, Auto Digital Temperature Controller, Operates on 3 Ph, 380 V, 50Hz. A.C. supply

Existing Specification: Para 16 - Wet linen trolley

Read as: Para 16: Deleted

Existing Specification: Para 17 - Clean linen trolley

Read as: Para 17 - Clean linen trolley -

Size: 1300mm X 650mm X 1400mm (approx)

- 1. Made of Stainless Steel 304
- 2. Multi-height push handle
- 3. Should have 3 shelves
- 4. Should have double door with lock and key
- 5. 4 Castors with atleast two lock
- 6. PVC bumper should be available at front and back side of trolley

Existing Specification: Para 18 – Heavy duty Dirty linen hamper

Read As: Para 18 – Heavy duty Dirty linen hamper with closed lid

Overall approx Size: 1300mm X 650mm X 1400mm (approx)

Existing Specification: Para 21

Furniture office tables, chairs, stools, bins etc: As required 3 units

Read as: Para 21

Furniture office tables, chairs, stools, bins etc: 01 Set

Technical Specifications (ref. pg. no. 57)

Existing Specification: Note 4:

The vendor shall have to coordinate and enter into an agreement in the form of MOU with the other approved vendor at the institute who would be simultaneously installing equipments, medical gas pipeline and communication /video – conferencing system etc so as to complete the entire job in a time bound manner.

Read as: Note 4

Deleted

Existing Specification: Note 6:

Earthing and bonding, intercom facilities between various services facilities on the OT Floor, telecommunications etc to be provided by the vendor.

Read as: Note 6

Deleted

Existing Specification: Note 7:

Telephones: Wireways and outlet plates for telephones

Read as: Note 7

Deleted

Existing Specification: Note 8:

Data: Wireways and outlets plates for data

Read as: Note 8

Deleted

Existing Specification: Note 9:

Security: Intruder alarm, main door entry system, Door Monitoring, Door interlocks

Read as: Note 9

Deleted

Existing Specification: Note 10:

New fully addressable fire alarm to existing hospital specification to new local fire sub panel, key operated isolation switch for smoke detection with visual indication, liaison with Hospital fire Alarm specialist Contractor

Read as: Note 10

Deleted

Existing Specification: Note 12:

Approval clearance from certificates from competent authorities like Atomic Energy Regulatory Board (AERB) for all types of radiation equipments, Central pollution control board (CPCB) approval for polluting units etc if applicable for the offered equipments must be attached.

Read as: Note 12

Deleted

Existing Specification: Note 13:

Provision for working drawing, Physical co-ordination of composite services drawing and site installations. The contractor to maintain the services at its own cost for atleast 60 months from the date of completion and acceptance of the same by the institute.

Any civil mechanical or electrical work or plumbing work required if any will be the sole responsibility of the vendor doing modular part, the institute will only be providing connection at one specific location.

Read as: Note 13

Provision for working drawing, Physical co-ordination of composite services drawing and site installations. Any civil mechanical or electrical work or plumbing work required for installation of the item, if any will be the sole responsibility of the vendor, the institute will only be providing connection at one specific location.

Existing Specification: Note 14:

The design and installation of building works and installation of building work and installation service shall comply with all statutory regulations of PWD. The design and installation shall comply with the requirements and design control authorities like:

Electrical supply

Water Supply

Environmental Health

Building Control

Planning

Fire

Gas Supply

The contractor shall issue relevant drawing and specification document to superintendent engineer of PWD for his comments and approval before commencing work at site.

Read as: Note 14

Deleted

Existing Specification: Note 16:

Design Criteria and requirements:

The design and installation shall be in compliance with the following:-

Hospital Building Notes

Hospital Design Notes

HSE Guidance Notes

Electrical services supply and distribution

Emergency Electrical Services

Abatement of Electrical interface

Health building engineering installations

Commissioning and associated activities

Electrical safety code for low voltage system

Access and accommodation for engineering services

Ventilation in healthcare premise

Hot and cold water supply, storages and mains services

Control of Legionella in healthcare premises

Applicable standards- CEN, EN-685,DIN 423/DIN-51958,NFPA-99,93/87/EC, 73/23/EEC,93/68/EEC,89/336/EEC,92/31/EEC,93/97/EEC,DIN-4799,BS 5135, IP 54,

EN60601-1.

Read as: Note 16

Deleted

Turnkey work

Existing Para - Turnkey work

All works including civil, electro mechanical, interior, furniture, machine supply, installation and commissioning is under the scope of this supply order. Machine proposed should be of high quality& reliability .Supplier should enclose technical details of machinery, accessories, building materials along with the tender. Only high quality, approved materials with BIS certification should be used. Supplier is free to submit offers for indigenous and imported machinery of high quality.

All plumbing work and electrical work associated with proper functioning of Equipment has to be carried out by the vendor. Drains are special open drains with removable covers having large discharge capacity for spontaneous discharge of water .Proper fire extinguisher has to be provided by the bidder. Compressor required for smooth operation should be provided by the vendor. Machineries and accessories including furniture are to be supplied on a turnkey basis

- 1. Construction / re-modelling, commissioning and installation of equipment to be strictly carried as per international standards wherever required
- 2. Flooring / strengthening of flooring wherever required.
- 3. Installation and Commissioning of Laundry Equipment
- 4. All cable trenches and railings wherever required.
- 5. All electrical accessories like cable wire, electrical outlets, switches, etc should be fire proof, of reputed make, certified for electrical safety. The Consignee will terminate power supply lines in the Laundry. All remaining work has to be done by the bidder including Electrical Isolators, MCBs, Electrical boards, Switches Sockets and any other thing which is required for installation and commissioning of Laundry Equipment.
- 6. Bidder has to construct counter, storage shelves, and wash basin All plumbing works associated with smooth functioning of Laundry
- 7. Proper drainage System for Laundry wherever required
- 8. Installation and Commissioning of all Laundry equipment and furnitures. Laundry equipment and furniture should be of good quality and reputed make.
- 9. Fire protection and safety device associated with Laundry
- 10. Air compressor for meeting the requirement of Laundry should be provided by the Vendor.

Read As - Turnkey work

All works for proper functioning of Equipment has to be carried out by the vendor, including civil, electro mechanical, interior, furniture, machine supply, installation and commissioning is under the scope of this supply order. Machine proposed should be of high quality& reliability .Supplier should enclose technical details of machinery, accessories, building materials along with the tender. Only high quality, approved materials with BIS certification should be used. Supplier is free to submit offers for indigenous and imported machinery of high quality.

All plumbing work and electrical work associated with proper functioning of Equipment has to be carried out by the vendor. Drains are special open drains with removable covers having large discharge capacity for spontaneous discharge of water .Proper fire extinguisher has to be provided by the bidder. Compressor required for smooth operation should be provided by the vendor. Machineries and accessories including furniture are to be supplied on a turnkey basis

- 1. **Civil work for** commissioning and installation of equipment to be strictly carried as per standards.
- 2. Installation and Commissioning of Laundry Equipment
- 3. All cable trenches and railings required for commissioning and installation of equipment.
- 4. All electrical accessories required **for commissioning and installation of equipment** like cable wire, electrical outlets, switches, etc should be fire proof, of reputed make, certified for electrical safety. The Consignee will terminate power supply lines in the Laundry. All remaining work has to be done by the bidder including Electrical Isolators, MCBs, Electrical boards, Switches Sockets and any other thing which is required for installation and commissioning of Laundry Equipment.
- 5. Installation and Commissioning of all Laundry equipment and furnitures. Laundry equipment and furniture should be of good quality and reputed make.
- 6. Fire protection and safety device associated with Laundry
- 7. Air compressor for meeting the requirement of Laundry should be provided by the Vendor.

All other terms and conditions of the Tender Enquiry Document remain unchanged.