

All Bidders

Amendment -III

Subject: Supply, Installation, Testing and Commissioning of Laundry Equipments at AIIA, Sarita Vihar, New Delhi.

IFB No. : HSCC/SES/AIIA/Laundry/2014

This has reference to above IFB No. for the Subject works.

The following Amendment may be noted which shall be treated as part of the contract to be submitted duly signed & stamp along with tender.

AMENDED TURNKEY WORKS OF LAUNDRY

EXISTING TURNKEY WORK MAY BE REPLACED WITH FOLLOWING TURNKEY WORKS FOR INSTALLATION AND COMMISSIONING OF LAUNDRY EQUIPMENT AT ALL INDIA INSTITUTE OF AYURVEDA, SARITA VIHAR, DELHI ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR :

(Bidder should visit to the site condition and assess the turnkey work for the Laundry.)

- **Civil works like Construction/demolishing of brick walls as per drawing, Cement plastering, Flooring with Kota Stone, Wall should be fitted with Glazed tiles upto the height of ceiling inside the Laundry and Store and Emulsion painting on the wall where tile works are not done, Fitting of Aluminum doors and windows as per drawing.**
- **Electric distribution panel (EDP) for the above Laundry equipment complete with all switchgears, wiring and controls etc complete as per specifications and drawings. (Switch gears of L&T/ Siemens/ ABB/GE or Schneider make)**
- **Electrical cabling** of IS: 1554 standard and wiring as per IS : 732 standard and of adequate capacity to bear total electrical load required for laundry works from **nearby MDB/Substation in the hospital** to the Electric Distributional Panel(EDP) of Laundry room and from the EDP to the corresponding load points.
- Providing fixing of **Electrical Gadgets** like **ELCB, MCB, Power points, Fans**, Cool air Fans, Exhaust fan etc in the Laundry room. Number of fans, power point, **Fluorescent light**. Apart from these supplies to the individual equipments with **ELCB & MCB** in the Laundry room. Installation of **MCB, ACB, ELCB & OCB** of Havell/Siemens/L&T/Schneider etc for Control Panel for Laundry.
- Laying of concealed **GI water pipe line** with necessary taps, joints, elbows, Unions and valves of GI made and IS-1239 standard (Latest version) and of adequate sizes to feed total water requirement of the Laundry from the available source point in the hospital to the overhead tank and from the overhead tank to the installed machines/users' ends at

Laundry Room.

- Installation and commissioning of **Water Softener** for softening of available ground/supply water continuously at the hardness necessary for washing and other application required for Laundry is at least “< 50 ppm” or as per suitability of the Steam Generators/equipment. The Water Softening System shall be installed in the capacity compatible to the requirement of Laundry equipments and system running for the assigned duration at fully loaded condition. The specimen of ground/supply water is available at the site of installation at AIIA, NewDelhi for design and selection of Water Softening System.
- Construction/laying of **Draining/Sewer system** from all the equipments/Sinks to the main drain line with **SS grating**, proper trap and flow system and tapping.
- Necessary Ducting of GI sheet with grills at the suitable places for **Air washing** for **fresh air** at the working place inside the laundry. Exhaustion of hot air and **Ventilation** for creating **comfortable working zone** within the Laundry. Motors shall be of continuous duty S1 type of IS: 325 standard (Latest version) and of Kirloskar/NGEF/Siemens/ABB/GEC/ Crompton Greaves make.
- Arrangement for requisite **Fire Fighting** for the entire effective zones in the Laundry Room
- Additional work pertaining to Civil works, Electrical works, **Office Furniture, Store Furniture**, Plumbing, Overhead Water Tank, Sanitary, Servo stabilizers/U.P.S etc. and any other protections relevant as per State/Central Govt. regulation/local authority/NDMC, required for successful installation testing and commissioning of the system and the offered price should include all such costs, each Schedule is to be considered a package in itself and contractor to execute the order in package on a “turnkey basis”.

Laundry Layout Drawing is also enclosed herewith for your reference.

All other terms & conditions remain unchanged.

CGM (D&E & Proj.)

