

HSCC (India) Ltd

AMENDMENT – II

Dated: - 07.09.2018

Subject: Amendment to the tender Enquiry Document.

Ref: Tender Enquiry No.: Tender Enquiry No.: HSCC/PUR/AIIMS/RAEBARELI/OPD/2018/1 dated 13.08.18

Bidders are requested to note the revised specification of Item No. 1 - ENT treatment Unit as per the following:

ITEM No.01 -ENT Treatment Unit

TECHNICAL SPECIFICATIONS

Main Unit: It should be made of High quality steel casing of entire unit with polyurethane covering, two or three storage large instrument surface with aluminium trays with unbreakable glass dust cover and built in waste container and liquid bottles. It should have elevated steel plato with additional electric socket for additional equipment like monitors etc. A separate steel housing instrument cabinet desk as an attachment to the main ENT Unit with three drawers for storage, large writing surface, drawer for computer keyboard, it should consist of:

1. Endoscopic Centre with Light Source and head Light
 - 80-150 walt
 - Cold Light with 2 outlets with intensity setting
 - Minimum of 2 quivers for endoscopes
 - 3 disinfection quivers for rigid endoscopes
 - 3 warming quivers with thermostat control for rigid endoscopes
 - Disinfectable quivers inserts should be removable
 - Integrated in main unit
 - Disinfection and warming tanks for endoscopes
 - Minimum one quiver for endoscopes
 - Automatic on /off system

1(a) Endoscopy System with TFT 12” Monitor with Xenon Light Source, Camera

- Should be portable separate unit, can be placed on plateau of main ENT Unit
- Xenon Light Source 300 W light intensity/adjustable
- Still picture, freeze frame control of 4 digital images
- Foot switch, must have a separate keyboard and remote controlled system
- PC based integrated patient application, documentation software for editing and archiving of the image files taken from Digital Cameras, endoscopic cameras and generated from the live videos during the examination of OFP patients.
- Software should be capable of making presentations and exporting text, reports and images to other colleagues and external media.

1(b) Fiberoptic Head Light

- Adjustable and comfortable head band
- Vertical and side to side adjustable
- App. 180 cm fiberoptic cord
- Focal length 20-30 cm
- Approx. 3 mtr fiberoptic cord
- Variable light spot
- Compatible in the Light Source housed in main Unit

2 Suction Machine

- Air Flow 50 lts (minimum)
- Compressed air unit continuously adjustable from 0-2 Bar
- Spray/Politzer fine regulation handpiece
- Suction bottle minimum 1.5 L
- Pressure limiter 50-70 m/l.
- Integrated in the main unit and should have vacuum gauge
- Noiseless, separate motor
- Automatic on/off switch for vacuum function

- One set (04 each) of suction tips of different calibre
- Bacterial filter with double overflow
- Liquid container with one bottle of minimum 1.25 litre capacity

3 **Compressed Air System**

- Capacity of 1.5 L or more
- Integrated in main Unit
- Oil free and noiseless separate motor with pressure gauge
- Fine-regulation handle
- Minimum of 03 spray bottles
- Two sets of politzer olives and cannulas (straight and curved) chrome plated, adjustable
- Continuously adjustable pressure upto minimum of 4 bar

4 **Warm water rinsing device**

- In built chrome plated autoclavable handle
- Separate Stainless steel container to prevent mineral built up
- Should include sinus drainage tube, several front cannulas(luer) and water supply hose including water filter with cartridge
- Electronic Temp control of water temp
- Ear rinsing funnel and automatic liquid discharge/ drainage system

5 **Patient Examination Chair**

- Motorised reclinable chair with rotation facility of 360 degree
- Provision for quick backrest adjustment with trendelenburg position
- Should have adjustable head rest, arm rest, fixed foot rest
- Adjustable mode for height control
- Foot pedal and hand switch
- Chair should be suitable for examination as well as minor surgery

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- Upholstery of the seta should be fully synthetic leather and easy to clean

6 Doctor Chair

- Wide base , should have rolling caster for easy movement
- Made of chrome plated steel
- Adjustable height
- Revolving
- Comfortable seating
- Upholstery of the seat should be fully synthetic leather and easy to clean

7. Diagnostic Microscope

- Integrated with unit of fiberoptic light transmission
- High quality lens, eye piece 10x objective, f=200mm-300mm
- Magnification Chamber with 20-30 cm focal length
- Binocular Vision
- 3 step magnification changer

UPS Compatible UPS with 15 minutes backup for the whole equipment.

Warranty 60months from the date of installation

CMC 5YEARS OF ENT TREATMENT UNIT, Microscope Cold Light Source, Suction System. Head Lamp Suspension, Fiberoptic Head Light , Examination Chair, Doctor Chair

General conditions

An undertaking to be provided by the principal/ manufacturer of the system for availability of spares for 7 years from the date of installation.

Suppliers are also required for produce FDA/European CE certification for each equipment

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List of installation of the quoted model (national and international) to be provided

Supplier should have service center in India.

Format of compliance statement

Serial numer wise Para of tender /enquiry specifications	Specifications of the item offered	Compliance to tender enquiry specifications whether "yes" or "No"	Mention Catalogue page and point no corresponding with the said technical specification.
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All other terms and conditions of the tender enquiry document shall remain unchanged.

Prospective bidders are advised to regularly visit HSCC website/ CPPP website for corrigendum /amendments etc. if any, as these will be notified on these portals only. No separate advertisement will published in the news papers in this regard.

Director (PMSSY)
Ministry of Health and Family Welfare