

Dated: 23.12.15

AMENDMENT No – V

Subject: Amendment to the tender Enquiry Document

Ref: Tender Enquiry No.: HSCC/PUR/MEA - Myanmar/ Equipment/2015-16 dated 09.10.2015

Bidders are requested to note the following amendment:

Note: Applicable Custom duty for the equipment to be supplied under this tender is nil and the custom clearance would also be done by Government of Myanmar.

Section – VIII Technical Specifications

Package 1 Defibrillator with Recorder

| Tender Point No. | Tender Specification | Amended/ Read As |
|------------------|---|--|
| Point 3.5 | Should have charging time of less than 5 seconds for maximum energy. Charging indicator should be there. | Should have charging time of less than 10 seconds for maximum energy. Charging indicator should be there. |
| Point 3.6 | Should have Display- TFT coloured LCD at least 8" diagonal for viewing messages and ECG waveform of 5 seconds | Should have TFT/LCD/LED colour display 5" or more diagonal for viewing messages and ECG waveform. |
| Point 3.7 | Should have external paddles with paddles contact indicator – for good paddle contact. Both Adult and Paediatric paddles should be available. | Should have external paddles with paddles contact indicator – for good paddle contact / Unit capable of showing poor paddle contact on screen. |

Package 7 C-Arm Image Intensifier (Multispecialty)

| Tender Point No. | Tender Specification | Amended/ Read As |
|------------------|---|--|
| Point 3.1 5) | <u>X- ray generator</u> High frequency (25- 40 KHz or more) 6 KW or even better X-ray generator with high capacity rotating anode X-ray tube of dual foci of 0.3 and 0.6 mm (300 KHU) or better. | <u>X- ray generator</u> High frequency 3.0 KW or even better X-ray generator with high capacity rotating anode X-ray tube of dual foci. |

Package 8 Blood Gas Analyser

| Tender Point No. | Tender Specification | Amended/ Read As |
|------------------|--|---|
| Point 2 | Essential Measured parameters; pH, pCO ₂ , pO ₂ , SaO ₂ , tHb, Barometric Pressure, Na ⁺ , K ⁺ , Ca ⁺⁺ , Cl ⁻ , BI urea and Sr Creatinine & Blood sugar. All these parameters should be measured simultaneously | Essential Measured parameters; pH, pCO ₂ , pO ₂ , SaO ₂ , tHb, Barometric Pressure, Na ⁺ , K ⁺ , Ca ⁺⁺ , Cl ⁻ & Lactate, Blood sugar. All these parameters should be measured simultaneously |
| Point 3 | Calculated parameters should include BE, BE ecf, HCO ₃ , Lactate, Anion Gap etc. | Calculated parameters should include BE, BE ecf, HCO ₃ , Anion Gap etc. |
| Point 6 | Maintenance free electrodes with individual electrodes ON/OFF facility. | Maintenance free electrodes / low maintenance with individual electrodes ON/OFF facility. |
| Point 9 | Data display on well-illuminated, adequate | Data display on well-illuminated, adequate size |

| | | |
|----------|--|--|
| | size LCD color touch screen display | LCD/ color touch screen display |
| Point 10 | Data Print out in graphic printer | Data Print out in graphic printer / Thermal Printer. |
| Point 13 | Reagents for one year@20 samples/day should be provided along with the machine | Reagents for one year@10 samples/day should be provided along with the machine |

Package 10 B SCAN

The specification of the above Package item stands replaced with the following specification:

1. **A+B scans ultrasound for Ophthalmology**

Portable, compact, light weight
 Console with laptop / Inbuilt System
 Facility for A scan, B Scan
 Real time digital video recording, playback and editing of A, B scan

A SCAN:

Solid probe, immersion or contact
 Frequency: 10 – 13 mHz
 Probe ocular orientation marking
 Automatic detection software
 Axial Length range measure 14 – 40 mm
 User selectable for different ultrasonic velocities
 IOL formula fed in e.g Holladay, hoffer Q, SRK/T and Haigis etc.

B Scan:

Motorized sector B Probe
 Frequency: 10, 20 mHz (20 mHz Optional)
 Sector angle 35 -50 degrees
 Depth Range 43 – 50 mm from probe tip
 Resolution: Axial 0.15 mm ; Lat: 0.2 mm
 Live zoom with callipers upto 8x
 Gain adjustable 20 -110 dB Approx.
 Display: LED / Touch Screen
 Memory: 1TB or more
 Ram 4 GB or above
 HDMI
 Processor: 13 or above
 Printer : windows compatible printer
 Operating System: Microsoft windows 7 or above or equivalent
 Latest model to be quoted
 Accessories:
 Motorized table/ trolley on wheels
 UPS of one hour back up.
 Extra set of A and B scan probes
 The system should be European CE and/or USFDA approved
 Compliance Report to be submitted in a tabulated and point wise manner clearly mentioning the page/para number of original catalogue/data sheet
 Demonstration of equipment is must

All other terms and conditions of the bid document shall remain unchanged.

S/d
 Joint Secretary –DPA (III)
 Ministry of External Affairs,
 New Delhi