

AMENDMENT - II

Dated: 26.10.2012

Procurement of Equipment for the 1. Yangon Children Hospital, Yangon Myanmar and 2. Sittwe General Hospital, Sittwe, Myanmar

BID REFERENCE: IFB No. HSCC/PUR/MEA - Myanmar/Equipment/2012 -13 dated 03.10.2012

Bidder are requested to note the following amendment for the package no. 55, 58 and 60

Technical amendment:**Package No. 55****Item Name: K Nail Instrument set with implants**

Point No.	Existing Tender Specification	Amended as
Item No. 55	K NAIL INSTRUMENT SET WITH IMPLANTS	No Change

Package No. 58**Item Name: Flowcytometer**

Point No.	Existing Tender Specification	Amendment as
	The equipment must be able to perform at least five fluorescence parameters along with Forward and Side Scatter simultaneously	The equipment must be able to perform at least five colour fluorescence parameters and Forward and Side Scatter.
	The equipment should have approx. 20 bit or more data processing with 4 or more decade of data display	The equipment should have approx. 18 -20 bit or more data processing with 4 or more decade of data display
	Additional Requirement	CE or IVD certification required.

Package No. 60**Item Name: Ambulance**

Point No.	Existing Tender Specification	Amended As
Annexure I	ENGINE 4 Cylinder, DI, Turbo Charges with Inter Cooler,Electronical Diesel Control, Bharat Stage - IV Compliant	No change
	Monocoque / Chassis (Preferable Chassis based)	Monocoque Required
		<u>Additional Requirement</u> The Ambulance shall be left hand drive.

Annexure -II	<p>Annexure -II INTERIORS</p> <p>(ii) Linings of wall, roof fiber reinforce profile i.e. fibre sheets with provision for mounting of light equipment, electrical switches. It should have a good thermal and Acoustic barrier. Insulation should be of polyurethane. Hitech.</p>	<p>Annexure – II INTERIORS</p> <p>(ii) Linings of wall, roof fibre reinforce profile i.e. fibre sheets with provision for mounting of light equipment, electrical switches. It should have a good thermal and Acoustic barrier. Insulation should be of polyurethane/ Glass wool. Between the interior conversion panels and the internal surface of the base vehicle body there should be adequate insulation of appropriate grade to have a good climatic control environment inside the vehicles.(between 15 to 60 mm of insulation of fire resistant glass wool/ Polyurethane.)</p>
Annexure -II		<p>Annexure -II</p> <p><u>Additional Requirement</u></p> <p>Inspection of Equipment will be done to check the compliance of the specification of Ambulance. Third party inspection cost is to be borne by supplier.</p> <p>Construction of Ambulance is Monocoque type.</p> <p>The minimum thickness at any point of the Flat panels FRP sheet should not be less than 3 to 3.5 mm. The ceiling, both the sidewalls, both sides of the partition wall should be produced in one single piece matching to the dimension of the patient compartment dimension of the ambulance.</p> <p>Technical drawing of the installation of Medical equipment to be provided by the supplier and will be subject to suitable correction by technical committee before the actual fabrication of Ambulance Compartment.</p>
Annexure -II		<p>Annexure – II <u>Additional Requirement</u></p> <p>The internal furniture layout must include a washbasin made up of SS material The water tap of the washbasin should be operated with a foot / elbow switch at a convenient and safe place around the wash basin area, so that it is easy for the users to activate the switch and get water flow. The tap should be operated using 12V DC water pump placed at the fresh water tank. The capacity of the fresh water tank as well as the waste water tank should be at least 20L.</p>
Annexure -III	1K V inverter 1S1 to be installed for use when vehicle in standing idle	1K V inverter ISI to be installed for use when vehicle in standing idle with backup time of 6 - 8

B (vii)		hrs.
B (xiv)	Halogen light at the top of ambulance on its all boundaries/borders so that at the time of disaster the ambulance crew is able to carry out is operation in the darkness	Halogen/LED at the top of ambulance on its all boundaries/borders so that at the time of disaster the ambulance crew is able to carry out is operation in the darkness
Annexure VII	<p>Annexure VII</p> <p>B. Bag Mask Ventilation Units,</p> <p>One adult (Silicone), hand-operated. Valves must operate in all weather, and unit must be equipped to be capable of delivering 90-100% oxygen to the patient.</p> <p>The following sized masks will be carried aboard in the ambulance to be used in conjunction with the ventilation units above,3, 4, 5. Either the disposable or non- disposable types are acceptable.</p> <p>D Guedels airway with bite block all adult sizes, color coded.</p> <p>Large adult</p> <p>Med. Adult</p>	<p>Annexure VII</p> <p>B. Bag Mask Ventilation Units,</p> <p>One Neonatal, One Child, and One adult (Silicone), hand-operated. Valves must operate in all weather, and unit must be equipped to be capable of delivering 90-100% oxygen to the patient.</p> <p>The following sized masks will be carried aboard in the ambulance to be used in conjunction with the ventilation units above 1, 2, 3, 4. Either the disposable or non- disposable types are acceptable. 5of each size incase disposable are supplied.</p> <p>D Guedels airway with bite block all adult sizes, color coded.</p> <p>Large adult</p> <p>Med. Adult</p> <p>Small for Pediatric (Additional requirement)</p>
BB. Additional Equipment (Annexure VIII)	<p>Annexure VIII</p> <p>LMA : Laryngeal Mask Ventilation Airway(3,4,5) sizes</p> <p>EMERGENCY KIT</p> <p>Suction unit. battery operated</p>	<p>Annexure VIII</p> <p>LMA : Laryngeal Mask Ventilation Airway(2,3,4) sizes</p> <p>In the emergency kit the suction device should be Foot/ Knee operated.</p>
		<p><u>Additional Requirement</u></p> <p>All the medical equipment of the Ambulance should be CE/ FDA compliant.</p>

S. No. 18 in the checklist at page 220 stands deleted.

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

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