

Amendment – I**Bid No.:** IFB Reference: HSCC/PUR/MEA - Myanmar/Equipment/2013 -14 dated 6th May 2013

Bidder are requested to note the following amendment

Technical Amendments after the pre bid meeting held on 16.05.2013**Package -1 CT Scan Machine (64 Slice)**

SI No.	Existing Tender Specification	Amendment Requested for	Amended by MEA/HSCC
1	<p>Gantry Point 2 : The Minimum scan time for a 360 Degree rotation should be less than or equal to 0.40 seconds. (400 Milli Seconds)</p> <p>Point 5: The sub millimeter Slice @ 0.63 mm or less in 64 Row acquisition should be available . *(The system should be in position to perform 64 Slice / Rotation for all applications.) The Systems with direct 64 Slices / Rotation acquisition will have an added advantage.</p>	The minimum scan time for a 360 degree rotation should be less than or equal to 0.6s for body applications & 0.5s for cardiac.	<p>No change</p> <p>Point 5: The sub millimeter Slice @ 0.63 mm or less in 64 Row acquisition should be available. *(The system should be in position to perform 64 Slice / Rotation for all applications.)</p>
2	<p>X Ray section Point 2: The System X ray power should be 60 kw and above</p> <p>Point 3: The MA range available should be between 10 to 450 MA or more with increments in steps of not more than 10 ma.</p> <p>Point 4: The X ray Tube should be essentially Dual Focus with capacity of at least 6 MHU. Liquid bearing X ray Tube is desirable. Any special feature of the X ray tube to be highlighted with literature.</p>	<p>Request 1: The System X ray power should be 55 kw and above</p> <p>Request 2: The System X ray power should be 70 kw and above</p> <p>The MA range available should be between 20 to 345 MA or more with increments in steps of not more than 10 ma.</p> <p>The X ray Tubes should be essentially Dual Focus with capacity of at least 7.5 MHU</p>	<p>No change</p> <p>No change</p> <p>Point 4: The X ray Tube should be essentially Dual Focus with capacity of at least 6 MHU.</p>

3	<p>Detector Point 2: The Effective Elements/ Channels should be at least 650 per row. The 64/32/16 slice per Rotation should be possible with the detectors in 0.63 mm Mode . The Systems with 64 Physical Rows in the detector will have advantage</p>	Spec. Ok. However should specify the detector width in specification & suggests should be more than 38mm	The Effective Elements/ Channels should be at least 650 per row. The 64/32/16 slice per Rotation should be possible with the detectors in 0.63 mm Mode. The Systems should have 64 Physical Rows in the detector.
4	<p>Spiral/ Helical Section Point 5: System should perform as standard at any of the chosen angles in Multi Slice Mode</p>	Only one manufacturer meets this. Need to deleted	System should be capable of reconstructing image in any of the chosen angle.
5	<p>Computer Section Point 2: The Monitor should be the latest Color of at least 18 inches and flat screen. Two Monitor Independent Console preferred. The Twin Monitor system should work on either shared or Common data base</p> <p>Point 10: Additional Work station with at least 4 GB RAM , Archival on DVD / CD with Cardiac Recon , CT Angio graphy , Colonoscopy as well as DICOM Print should be included in the Scope of Supply</p>	Amendment in last line as : The twin Monitor/Extra wide single monitor system should work on either shared or common data base	<p>No change, except Monitors to be supplied should be LCD Monitor</p> <p>Additional Work station with at least 4 GB RAM , Archival on DVD / CD with automatic Cardiac Recon , CT Angio graphy , virtual Colonoscopy as well as DICOM Print is included in the Scope of Supply</p>
6	<p>Accessories Point 1: Multi size Dry Laser Imager of any reputed make of at least 600 DPI</p> <p>Point 7: Boyle's anesthesia apparatus for GA</p>		<p>Multi size Dry Laser Imager of any reputed make of at least 600 DPI and three tray for film loading.</p> <p>Boyle's anesthesia apparatus of standard international make CE(Europe)/ FDA approved.</p> <p>Additional requirement Point 8 : Zero led radiation protective aprons(5 Nos.) CE(Europe)/ FDA /AERB approved. Point 9: Multipara Monitor of reputed international make CE(Europe)/ FDA approved.</p>
7	<p>Warranty Point 2: The offer should be accompanied by Original data sheet/brochure of the product .</p>		Point 2: The offer should be accompanied by Original data sheet/brochure of the product. Photocopy or computer printouts will not be accepted.

Package – 3 MRI Scan (3 Tesla)

SI No.	Existing Tender Specification	Amendment Requested for	Amended by MEA/HSCC
1	Magnet Point (c) Bore Size should be atleast 70 cm	Bore Size should be atleast 60 cm	No change
2	RF – Coils (in addition to the inbuilt body coil) Point iv : Body array coil / Phased Array coil (8 Channel) Point vi : Shoulder array coil (3 Channel or more)	Body array coil / Phased Array coil (32 Channel) Shoulder array coil (8 Channel or more)	Body array coil / Phased Array coil (32 Channel) Shoulder array coil (8 Channel or more)
3	Accessories: Point v: MR compatible anaesthetic system (for Paediatric and adults use) with dual vaporisers (for isoflurane, halothane), and other accessories including MR compatible patient trolley, gas cylinder, I/V stand, pediatric incubator and laryngoscope.		Point v: MR compatible anaesthetic system (for Paediatric and adults use) with dual vaporisers (for isoflurane, halothane) CE (Europe)/ FDA approved, and other accessories including MR compatible patient trolley, gas cylinder (2 each for N2O and O2) , I/V stand, pediatric incubator and laryngoscope.

Package -5 Operation Theatre Light - OT sky lamp (Twin)

SI No.	Existing Tender Specification	Amendment Requested for	Amended by MEA/HSCC
1	Point 3.1 (2) : One major dome and one satellite dome should have min 80 leds	Please delete “ Minimum 80 LED’ because if LUX intensity is given , it is manufacturer’s choice whether they produce desire LUX with 50LED,80LED or 100 LED	One major dome and one satellite dome with sufficient LED to have desired LUX as mentioned
2	Point 3.1 (9) : Illuminated field diameter should be approx. 20 cms.	Please amend this line as Illuminated field diameter approx. between 20 - 30 cms. Because then you will get the focusable light otherwise it is a fixed light .	Illuminated field diameter range adjustable approx 10-15 Cm.

Commercial Amendments after the pre bid meeting held on 16.05.2013

SI No.	Existing Tender Specification	Amendment Requested for	Amended by MEA/HSCC
1	<p>Bid Validity <u>180</u> days as per Clause 10.1 of ITB</p>	<p>Bid Validity Period : As per terms of tender, the bid shall be valid for a period of 180 days from the date of submission/closing of bid. Kindly note the critical equipment like CT Scanner and MRI are not manufactured in India and are of European / US origin. The manufacturers do not give such a long validity of the prices and other terms and conditions keeping in mind the current highly fluctuating economic and business scenario worldwide. We request you to please reduce bid validity period to 90 days from the bid closing date.</p>	No Change
2	<p>Bid Security Bank Guarantee validity 180 +45 days ITB Clause 9</p>	<p>We request you to kindly reduce this period to 90 days+30 days from the bid closing date.</p>	No change
3	<p>Payment terms GCC 12.3 FOR IMPORT ORIGIN GOODS:</p> <p>Payment will be made by opening of Irrevocable Letter of Credit (LC) in favour of the Foreign manufacturer, covering 100% of the Net FOB value of the equipment with the condition of remittance of 80% of net FOB value + Freight & Insurance charges through LC on shipment and on submission of the following necessary documents from foreign manufacturer:</p> <ol style="list-style-type: none"> 1) Country of Origin Certificate 2) Quality & Quantity Certificate 3) Packing List 4) Internal Factory Inspection Report 	<p>90% payment within 30 days upon shipment and against presentation of following shipping documents:</p> <ol style="list-style-type: none"> 1). Country of Origin Certificate. 2). Quality & Quantity Certificate. 3). Packing List. 4). Internal Factory Inspection Report. 5). Warranty Certificate. 6). ISO 13485 & 9001 Certificates. 7). Copy of Airway Bill/Bill of Lading (in case of imported goods). 8). Copy of Bill of Entry (in case of imported goods). 	No change

SI No.	Existing Tender Specification	Amendment Requested for	Amended by MEA/HSCC
	5) Warranty Certificate 6) ISO 13485 & 9001 Certificates 7) Airway Bill/Bill of Lading 8) Insurance certificate valid up to installation & commissioning of equipment at site 9) ISO Certified Third Part Inspection Report for conformity to contract specifications 10) Invoice of LC amount 11) Dispatch Clearance Certificate of MEA/HSCC 12) Consignee receipt certificate as per the bid document format Balance 20% payment subjected to clause 6.1 of ITB will be released within 30 days, upon receipt of satisfactory Installation & Commissioning Certificate from consignee. Invoice as per provisions in Clause GCC 15.	9). Insurance certificate valid up to installation & commissioning of equipment at site 10). ISO Certified Third Party Inspection Report for conformity to contract specifications. 11). Invoice. 12). Dispatch Clearance Certificate of MEA/HSCC. Balance 10% payment to be released either within 30 days from the date of presentation of installation and commissioning certificate issued by the consignee or within 90 days from the date of presentation of delivery certificate issued by the consignee, whichever period concludes early.	
4	Bidder is required to submit ISO 13485 and ISO 9001 certificates	As per the terms of tender, bidder is required to submit ISO 13485 and ISO 9001 certificates. Kindly note ISO 13485 certificate would be of the medical equipment manufacturer and ISO 9001 certificate would of bidder. Kindly confirm acceptance.	Bidder is required to submit ISO 13485 and ISO 9001 certificates. ISO 13485 certificates would be of the medical equipment manufacturer and ISO 9001 certificate would be of bidder.
5		Kindly clarify and confirm that goods of non Indian origin can be Shipped/air-freighted directly to the final port of discharge i.e. without bringing the goods to India and since the payment would be made in INR, MEA would issue necessary certificate for GR Waiver.	No Change

Date:- 23.05.2013

SI No.	Existing Tender Specification	Amendment Requested for	Amended by MEA/HSCC
	Delivery and Installation as per clause 9 of GCC	Installation period should specify because in some case the customer not give the acceptance for installation and our payment will stuck for this reason	Combine periods of delivery and installation as per GCC9 is to be followed.
6	GCC 12.4: Inspection carried out from ISO certified third party inspection agency.	In this case who will be borne the charges of inspection	Supplier has to bear the charges of inspection.

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

Joint Secretary –DPA (III)

Ministry of External Affairs,

New Delhi