ADDENDUM NO. 01

Emergency Health Components of: (i) Support to Colombo Urban Regeneration Project (SCURP) Loan No. L0081A and (ii) Reduction of Landslide Vulnerability by Mitigation Measures Project (RLVMMP)- Loan No. L0124A

To Tender Document

For

Procurement of MRI Scanner and Related Accessories to Sirimavo Bandaranaike Specialized Children's Hospital - Peradeniya

Tender No: AIIB/PMU/HSRP/PRO/G/ME/MRIS/2 (2025)

Issue on: 18th September 2025

No	Reference	Section	Original	Amended
1	Deadline for Submission of Tenders	Section II – ITT 22.1	Tenders must be delivered to the address below on or before **17th September 2025** at **10.30 am.**	The tender submission date has been extended to **30th September 2025** at **10.30 am.**
	Tender Opening	Section II – ITT 25.1		

Section VII-Schedule of Requirement: Technical Specification of the MRI Scanner is replaced with the following.

1	2	3	4		5
No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
			Conformity		**Remarks / Variations (if any)**
			Yes	**No**	
CONFIGURATION					
1	**General**				
A	The Scanner should be the latest, state-of-the-art, 1.5 Tesla MRI Scanner with high-performance gradients and digital RF system for whole body applications advanced and latest diagnostic imaging i.e. all aspects of pediatric imaging ,neuro-imaging, head and neck imaging, MSK, Breast imaging, abdomen and pelvis imaging including liver, pancreas, renal , prostate imaging, gynecological imaging, non-contrast visceral and peripheral angiography, simulated endoscopy, oncology, and cardiology imaging.	C			

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No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
			Conformity		**Remarks / Variations (if any)**
			Yes	**No**	
B	General features shall also include noiseless imaging, dynamic contrast imaging, the latest fat suppression techniques, surface coil utilization, and optimized volume and operator assistance. (please specify the general feature of noise reduction technology for the magnet, gradient, body coil, etc)	C			
C	The offered model should be globally introduced after 2018. The version should be the latest introduction of the offered model. The models introduced before 2018 with version improvements will not be considered. It should be US FDA and European CE-certified	C			
2	**Magnet**				
A	1.5 Tesla Shielded superconductive magnet should be short and no claustrophobic	C			
B	It should have at least a 70cm patient bore with a flared opening	C			
C	Total magnet length including flared ends should not exceed 200cm	C			

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No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
			Conformity		**Remarks / Variations (if any)**
			Yes	**No**	
D	Please specify the guaranteed homogeneity of the magnet in relation to 10, 20, 30, 40, 45, and 50cm DSV (diameter spherical volume), and at 40cm DSV, it should be ≤ 2.0 ppm.	C			
E	Homogeneity shall be maintained in large FOV, fat saturation, and cardiac/functional/MRI/ Diffusion tensor imaging and spectroscopy applications. FOV (field of view) at the X, Y, and Z axis shall be 45cm x 45cm x 45 cm or more. Spatial Resolution: Submillimeter isotropic resolution for high-definition imaging of anatomical structures and pathology.	C			
F	Helium Free technology or Zero-boil-off technology should be effectively implemented in conjunction with closed-cycle refrigeration systems, cryogen-free MRI systems, and active shielding technology, Helium Recovery: Efficient helium recovery systems to minimize helium losses and reduce operational costs	C			
G	It should feature acoustic noise reduction technology without compromising on gradient performance or increasing scan	C			

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No.	Purchaser's Requirements	Priority	Tenderer's Response		
			Conformity		Remarks / Variations (if any)
			Yes	No	
	time. Specify the latest noise reduction technology available on the system. Available silent sequences should be specified				
3	**Shim System**				
A	High-performance, highly stable shim system with global and localized automatic shimming for high homogeneity magnetic field for complete imaging and spectroscopy Active Shimming: should include advanced algorithms (FASTMAP, DiXON shimming, Grid shimming etc) and shimming techniques to optimize field homogeneity, adapt to system changes, and allow customization for specific imaging needs. Stability and Reliability: Robust design should ensure reliable performance, minimal downtime, and ease of maintenance for continuous high-quality imaging. Integration and Compatibility	C			
B	Auto shim should be available to shim the magnet with the patient in position. High-order shimming and second order shimming should be available. High Order and Second Order Shimming System should be included in the main configuration. (ADC Calibration Tables for ensuring accurate signal data	C			

1	2	3	4		5
No.	Purchaser's Requirements	Priority	Tenderer's Response		
			Conformity		Remarks / Variations (if any)
			Yes	No	
	conversion for quantitative analysis, and Shim Performance Phantom to evaluates shim system effectiveness, ensuring imaging consistency).				
C	Power supply S/W algorithm, calibration tool, safety interlock system. Appropriate shim power should be included to overcurrent protection and thermal shutdown. Remote control and monitoring capabilities should be allowed for seamless integration and reliable operation, complemented by advanced software algorithms for accurate adjustments.	C			
4	**Gradient System**				
A	The gradient should be actively shielded with each axis having independently a slew rate of at least 200mT/m/s and a peak amplitude of at least 40mT/m. Rise time should be not be more than 250µs. System should be able to reach the maximum slew rate and the amplitude simultaneously.	C			
B	In the case of a dual gradient system details to be specified in each axis, true slew rates shall be available in each axis independently for overall better duty cycle performance of the	C			

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No.	Purchaser's Requirements	Priority	Tenderer's Response		
			Conformity		Remarks / Variations (if any)
			Yes	No	
	gradient, which shall be 100% The gradient system's power supply should deliver stable DC to coils, accommodating various configurations with wide voltage and current ranges. Safety features should include overcurrent protection and thermal shutdown, to ensure safe operation. Gradient coil cooling system should employ a closed-loop liquid cooling mechanism with a high-efficiency heat exchanger and a non-conductive coolant to dissipate heat from the coils, with safety features including overtemperature alarms and automatic shutdowns to prevent coil damage. Gradient system should incorporate an advanced temperature monitoring setup, deploying sensors like thermocouples or resistance temperature detectors (RTDs) strategically placed around critical components. The system should log temperature data over time, facilitating analysis and documentation for maintenance and optimization purposes, integrated seamlessly into the MRI control interface, this monitoring system should provide operators with vital				

1	2	3	4		5
No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
			Conformity		**Remarks / Variations (if any)**
			Yes	**No**	
	temperature information for efficient and safe gradient operations. Spatial Coverage should ensure comprehensive monitoring of areas prone to heat buildup, including gradient coils, with high precision.				
C	The system should have efficient and adequate eddy current compensation	C			
D	Effective cooling system for gradient coil and power supply	C			
E	100% duty cycle	C			
G	Minimum TE and TR in 2D and 3D shall be specified in relation to the sequence	C			
H	The measurement matrix shall be from 128x128 to 1024x1024 in both 2D and 3D imaging	C			
I	Minimum slice thickness in 2D & 3D should be 0.5mm and 0.1mm or lower respectively	C			
5	**RF System**				

1	2	3	4		5
No.	Purchaser's Requirements	Priority	Tenderer's Response		
			Conformity		Remarks / Variations (if any)
			Yes	No	
A	A Fully digital RF system with an amplifier output of 15KW or more.	C			
B	It should also have at least 64 independent RF receiver channels with 64 ADCs each having a bandwidth of 1 MHZ or more along with necessary hardware to support quadrate array/matrix coils or channel-independent RF transmission system. Latest AI based imaging for image reconstruction and faster speed should be provided. Latest technologies such as Smart speed, Deep resolve boost, Sonic DL, AiFi, PIQE or equivalent to be offered.	C			
C	It should support parallel acquisition techniques with a factor of at least 4 in 2D	C			
D	It shall support parallel acquisition techniques like ASSET/ SENSE/ iPAT/ ARC/ SMASH/ FLAIR/ SPGR with a factor of at least 4. The Highest PAT factor to be quoted.	C			
E	Compressed AI based sensing signal processing should be available in 2D and 3D.	C			

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No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
			Conformity		**Remarks / Variations (if any)**
			Yes	**No**	
	The following RF Safety Features shall be included: SAR Monitoring RF Power Limits RF Shielding RF System Calibration Integration with Other System Components Gradient System Pulse Sequence Control				
6	**Patient Table and Ergonomics**				
A	The patient table should be fixed or dock-able	C			
B	The table should be fully motorized with vertical and horizontal movements that can be controlled from the gantry as well as the scan console	C			
C	It should be able to take a minimum load-bearing capacity of 200 kg and scan a length of at least 180cm	C			

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No.	Purchaser's Requirements	Priority	Tenderer's Response		
			Conformity		Remarks / Variations (if any)
			Yes	No	
D	One-time patient positioning should be possible without the need to reposition the patient to scan different body parts	C			
E	Continuous table movements during scanning should be possible	C			
F	For patient monitoring a color CCTV with a 19" LED/LCD monitor should be provided	C			
G	The magnet should have a touch display for information on coil connectivity, physiological curves, start the scan, etc should be available	C			
H	ECG triggering, peripheral triggering, and respiratory triggering gating should be provided with wired, Bluetooth, or wireless sensors for the same	C			
I	Two-way communication with headphones, microphone, and music system should be provided	C			
J	Adequate adjustable gantry lighting should be available	C			
K	Patient hand-held audio alarm should be provided	C			

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No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
			Conformity		**Remarks / Variations (if any)**
			Yes	**No**	
L	An integrated infusion stand attached to the table or MRI compatible infusion stand is to be provided	C			
M	Two numbers each of MR compatible patient trolley and wheelchair should be provided	C			
7	**Measurement system**				
A	The largest field of view should be at least 45cm on all three axes	C			
B	The measurement matrix should be from 128x128 to at least 1024 x 1024 highest matrix available to be quoted	C			
C	Minimum 2D slice thickness should be equal to or less than 0.5mm with at least 256 slices capability in 2D mode	C			
D	Minimum 3D slice thickness should be equal to or less than 0.1mm with at least 512 slices capability in 3D mode	C			
8	**Coil System**				
A	The main body coil integrated into the magnet must be quadrature/CP	C			

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No.	Purchaser's Requirements	Priority	Tenderer's Response		
			Conformity		Remarks / Variations (if any)
			Yes	No	
B	Additional detachable coils mentioned below must be provided and separate coils should be offered for each of these requirements	C			
C	Detachable coils should be lightweight, the weight of individual coils to be specified	C			
D	The mode of coil attachment to the scanner system may be either wireless or wired – the same should be specified	C			
E	In the case of wired connections, at least four cable connectors are to be provided on the patient table or magnet	C			
F	A/D convertor to be provided within the gantry room, preferably with optic fiber cable	C			
G	Number of receiver channels/elements in individual coils to be specified	C			
H	For storage of all coils a cabinet is to be provided	C			
J	The coil system in combination should permit coverage of at least 90cm	C			

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No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
			Conformity		**Remarks / Variations (if any)**
			Yes	**No**	
H	The system should continuously monitor the RF coils used during scanning to detect failure modes	C			
J	Multi-coil connection for 2 or more coils simultaneously scanning without patient repositioning should be standard	C			
K	Should allow remote selection of coils and/or coil elements	C			
L	Auto coil detect and auto coil select to reduce workflow time should be available	C			
M	All coils and sequences should be compatible with the parallel acquisition technique	C			
N	An MRI-compatible shelf for storage of all the above coils should be provided.				
9	**Coils**				
A	20 channels or more main body coil capable of performing abdomen, pelvis, MRCP, and cardiac imaging	C			
B	16 channels or more head & neck coil capable of high-resolution neurovascular imaging	C			

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No.	Purchaser's Requirements	Priority	Tenderer's Response		
			Conformity		Remarks / Variations (if any)
			Yes	No	
C	32 channels Spine array / Matrix coils for thoracic and lumbar spine imaging	C			
D	8 channels or more dedicated paediatric neuroimaging coil.	C			
E	8 channels or more paediatric torso/body coil	C			
F	16 channels or more dedicated shoulder coil	C			
G	16 channels or more dedicated knee coil	C			
H	16 channels or more flex coil for large and 4 channels or more for small.	C			
I	8 channels or more bilateral breast coils with fully functioning spectroscopy and biopsy grid.				
10	**Sequence and Application Package**				
A	The system should have basic sequences packages with spin echo, inversion recovery, turbo spin echo with a high turbo factor of 256 or more, gradient echo with ETL of 256 or more single and multi-shot EPI imaging techniques, with ETL factor of 256 or more	C			

1	2	3	4		5
No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
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			Yes	**No**	
B	Single slice, multiple single slice, multiple slice, multiple stacks, radial stacks, and 3D acquisitions for all applications	C			
C	Fat suppression of high-quality images in both inversion recovery and Dixon method with variable TE and four contrasts in one acquisition viz water-only, fat only, in-phase, and opposed phase.	C			
D	Magnetization transfer saturation	C			
E	The system should acquire motion artifact-free images in T2 studies of the brain in restless patients using the latest technique	C			
F	Dynamic study of pre and post-contrast scans and time intensity studies	C			
G	**Neuro Applications**				
i	2D/3D arterial spin labeling	C			
ii	T1 permeability with Iauc, kTRANS, etc, and T2* perfusion imaging of the brain and other body parts with software for rCEV/rCBF, etc., analysis	C			

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No.	Purchaser's Requirements	Priority	Tenderer's Response		
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			Yes	No	
iii	Susceptibility weighted imaging equivalent to SWAN-II/SWI/SWIp	C			
iv	Multi-direction DTI with a minimum of 128 directions. (complete package including DTI quantification and tractography software)	C			
v	T2 relaxometry and volumetry for the hippocampus	C			
vi	Quantitive brain image analysis software for volumetry of different brain, structures based on tissue segmentation	C			
vii	Advanced spine applications packages for nerve root analysis, brachial plexus, lumbar plexus	C			
viii	High-resolution imaging for inner ear	C			
ix	The system should have a facility for flow quantification of CSF, and vessel flow. Both retrospective and prospective gating should be possible	C			
x	Whole spine imaging with fusion software	C			
xi	Real-time brain wave, pre-acquisition, and post-processing or inline BOLD or BOLD specialist	C			

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No.	Purchaser's Requirements	Priority	Tenderer's Response		
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			Yes	No	
H	**Cardiac Applications (Dedicated Software Applications)**	C			
i.	Full comprehensive cardiac sequences, which include MR cardiology package for evaluation of heart in long and short axis with black blood cardiac imaging and package for prospective and retrospective gating etc.				
ii.	Advanced cardiac imaging methods and applications for morphology, wall motion, perfusion imaging, myocardial viability imaging, and cardiac functions including EF, ED/ES volume, cardiac output, and wall thickness.	C			
iii.	T1T2 mapping for myocardial imaging is in the application.	C			
I	**Musculoskeletal**	C			
i.	High-resolution imaging for cartilage and musculoskeletal imaging parametric MAP should be available	C			
ii.	The system should have a software package for the evaluation of bone marrow.	C			
iii.	Metal implant artifact reduction technique to be available equivalent to advanced WARP/MEVRIC/MAR	C			

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No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
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			Yes	**No**	
J	**Hepatobiliary GI and GU systems**	C			
i.	High-resolution abdominal and liver imaging in breath hold and free breathing modes with respiratory-triggered volume acquisition with navigation and spectroscopy (LIVER LAB, IDEAL IQ)				
ii.	The system should have basic and advanced MRCP packages including free breathing and 3D techniques	C			
iii.	Sequences and evaluation software for Fat quantification in the liver and iron quantification are to be provided. 2-point and 3-point DIXON	C			
iv	MR enterography	C			
v.	Need software to quantify liver and cardiac iron level.				
vi.	Need facility to perform MR urogram. Static and excretory urogram				
K	**Vascular Imaging**	C			

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No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
			Conformity		**Remarks / Variations (if any)**
			Yes	**No**	
i.	MR angiography imaging should have 2D/3D TOF, 2D/3D PC, MTS and TONE contrast enhanced MRA	C			
ii.	Bolus chasing with automatic and manual triggering from fluoroscopy mode to 3D acquisition mode with moving table facility for whole body application				
iii.	Inline subtraction should be available	C			
iv.	Non-contrast-enhanced peripheral angiography for arterial flow equivalent / QISS/Trance/In-hance sequences				
v.	Time-resolved Angiography equivalent to TWIST/4D TRAK / TRICKS- XV	C			
vi.	vessel wall imaging facility (Black blood sequence)				
L	**Breast Imaging**	C			
i.	Advanced package including diffusion, spectroscopy, and perfusion with time-intensity curve and breast biopsy.	C			
M	Prostrate imaging				
i.	Multiparametirc MRI	C			

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No.	Purchaser's Requirements	Priority	Tenderer's Response		
			Conformity		Remarks / Variations (if any)
			Yes	No	
N	**Paediatric Imaging**	C			
O	Diffusion-weighted imaging	C			
i.	b=0, 4000 s/mm^2 in at least 32 directions	C			
ii.	Whole body diffusion-weighted imaging with background suppression (DWIBS)				
iii.	DTI with color-coded tractography and FA maps	C			
P	Spectroscopy	C			
i.	The system should have hydrogen proton spectroscopy as a standard	C			
ii.	Single and multi-voxel spectroscopy with multi-slice and multiangle 2D,3D spectroscopy and chemical shift imaging in 2D/3D	C			
iii.	The complete processing/post-processing software including color metabolite maps should be available on the main console and the workstation	C			
Q	Need facility for liver and cardiac iron quantification.	C			

1	2	3	4		5
No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
			Conformity		**Remarks / Variations (if any)**
			Yes	**No**	
11	**Computer System**	C			
A	The main host computer should have a 24 inches or more high-resolution LCD TFT color monitor with a 1024x1024 matrix display	C			
B	The system should have at least 8GB RAM and a storage capacity of at least 1TB	C			
C	The main console should have a facility for a music system for patients in the magnet room with audio input through headphones	C			
D	The system should have a DVD/ CD / Flash drive archiving facility.	C			
E	MRI System should be DICOM 3.0 ready in all parameters with no additional requirement of license for connectivity to any PACS/HIS and Radiotherapy treatment planning system.	C			
12	**Workstation**	C			
A	Client-server architecture with three concurrent clients and an internal storage capacity of 8TB. Each client PC should have at least 24 inch LCD TFT 2MP pixel color monitor with a hard disk				

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No.	Purchaser's Requirements	Priority	Tenderer's Response		
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			Yes	No	
	of at least 2TB, and 8GB RAM capacity and capable of rendering 40,000 images/sec at peak performance				
B	A Server workstation with preferably the same user interface as the main console is required with the availability of all necessary software.	C			
C	Basic post-processing software including MIP, MPR, surface reconstruction end volume rendering technique, image fusion, and 3D evaluation on all three concurrent clients	C			
D	Advanced post-processing applications including perfusion quantification, advanced diffusion, and DTI, Advanced cardiac evaluation (EF, calculator, wall motion, analysis) including perfusion analysis, processing of 2D/3D CSI data with color metabolite mapping, quantification of CSF flow data, vascular analysis package on three clients concurrently of each application	C			
E	Cabling for networking to be provided with CAT6 cable and switches	C			
13	**Safety Features**	C			

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No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
			Conformity		**Remarks / Variations (if any)**
			Yes	**No**	
A	The magnet system should include an emergency RAMP Down unit (ERDU) for fast reduction of the magnetic field with Ramp Downtime below 3 minutes	C			
B	The magnet should have quench bands that contain the fringe fields to a specified value in the event of a magnet quench	C			
C	A fringe field of 0.5 mT should not exceed 5m from the center of the magnet				
D	Real-time SAR calculation should be performed by software to ensure that RF power levels comply with regulatory guidelines and are displayed on each image	C			
E	The system shall have a manual override of the motor drive for quick removal of the patients from the magnet bore	C			
F	A temperature sensor (built-in) for magnet refrigeration efficiency must be provided	C			
G	Acoustic insulation	C			
14	**Accessories and Other Facilities**	C			

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No.	Purchaser's Requirements	Priority	Tenderer's Response		
			Conformity		Remarks / Variations (if any)
			Yes	No	
A	DICOM compatible 500 DPI dry chemistry laser printer with at least 3 trays and an integrated processor for filming from the main console and workstation	C			
B	Printing on films of 14"x17", 14"x14", and 11"x14" sizes in a resolution of 500 or more dpi. It should be possible to connect ether imaging modalities to the printer. 5000 compatible films to be provided	C			
C	A color printer/scanner/ copier for printing high-resolution color-coded 3D images and protocols on plain paper or a dedicated color printer for medical images. The scanner should be capable of transparency scanning	C			
D	A suitable UPS system should be provided for a complete MRI unit with a chiller and emergency lights with at least 30 minutes of backup	C			
E	Replacement of UPS batteries to be covered under warranty and AMC	C			
F	RF Cabin: The system should be supplied with an RF cabin with RF room shielding, and RF door Screen and interiors for the same should be carried out suitably	C			

1	2	3	4		5
No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
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			Yes	**No**	
G	Water/air chiller for cold head and gradients (specify)	C			
H	Two each non ferromagnetic patient transfer trolleys and wheelchairs each	C			
I	Fire fighting system, smoke detectors in all rooms, and 6 fire extinguishers (at least one MR Compatible)	C			
J	Hand-held metal detector	C			
K	Digital patient weighing scale				
L	Closed circuit CCD camera for patient observation	C			
M	Phantoms for image quality audits with transport cart	C			
N	Defibrillator biphasic with ECG recording with adult and pediatric paddles	C			
15	**Affiliated Medical Equipment** (Price should be included as a single contract. Specifications shall be submitted separately)	C			
a.	MRI-compatible anesthesia machine (for pediatric and adult use) with laryngoscopes, dual vaporizers, suction, O2, N2O, Air pipelines, and manifold to be provided inside the RF enclosure.				

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No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
			Conformity		**Remarks / Variations (if any)**
			Yes	**No**	
b.	MR-compatible infusion pump	C			
c.	MR-compatible transport ventilator	C			
d.	MR-compatible multiparameter monitor (ECG, NIBP, SPO2), The sensors/transducers for adults, neonates, and children to be provided	C			
e.	Dual head MRI compatible pressure injector with 500 sets of syringes (two syringes and connecting tubing per set) and ability to operate remotely.	C			
16	**Installation**	C			
A	The successful bidder shall install and commission the equipment at the site – Sirimavo Bandaranaike Specialized Children's Hospital – Peradeniya, Sri Lanka				
B	Installation shall include all civil works, air conditioning, dehumidification, electrical work including internal wiring to the equipment, magnetic protection arrangements, lightning protection, rodent proofing, floor tiles, chairs, storage cupboard for machine accessories etc., within the installation	C			

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No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
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			Yes	**No**	
	rooms and renovation of the rooms to a state-of-the-art MRI unit. MRI room should be constructed with layers of magnetic shielding material such as steel or mu-metal to contain the magnetic field generated by the MRI magnet and prevent it from leaking outside the room. / Doors and windows in the MRI room shall be specially designed with magnetic shielding to prevent magnetic leakage. These may include double-layered doors with magnetic seals and windows made of materials that block magnetic fields/ The layout and design of the MRI room shall be optimized to minimize sources of magnetic interference. This may include careful placement of electrical wiring, equipment, and other metallic objects to reduce their impact on the magnetic field.				
C	Power supply including grounding system will be arranged by the hospital to the MRI facility. All additional civil works, Air conditioners, lighting, room modifications, and infrastructure facilities shall be the responsibility of the bidder. Detailed BOQ should be provided after the inspection of the site.	C			
17	**Training**				

1	2	3	4		5
No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
			Conformity		**Remarks / Variations (if any)**
			Yes	**No**	
A	Training for 1 radiologist and 1 radiographer in the country of manufacturer of an overseas training center or country with an identical system for one week.	C			
B	Not less than one week for one bio medical engineer (technical training on service and maintenance of the equipment) to be provided at the factory of manufacturer (country of origin of the machine, comprehensive details must be given along with the offer) *Please specify the location of the training	C			
C	Onsite training by application specialist for technicians and clinical staff for 4 weeks on staged basis 2 weeks post installation and handover 1 week post 3 months from date of 1st training completion 1 week post 2 months from date of 2nd training completion Application specialist should visit the facility regularly and /or upon the request of the end user.	C			
18	**Documents / Declarations**				

1	2	3	4		5
No.	**Purchaser's Requirements**	**Priority**	**Tenderer's Response**		
			Conformity		**Remarks / Variations (if any)**
			Yes	**No**	
A	Tender must be accompanied by technical data and original product literature (in English) relevant to the equipment offered	C			
B	Website access when required	C			
C	Safety & quality – All certificates shall be provided (EC, FDA, ISO etc.,)	C			
D	Point to point commentary on each clause of specification with documentary (original) proof (referring to the page number in attachment) inability to prove specifications by original documents can be cause for disqualification	C			
E	Dimension and weight	C			
F	Power requirement and tolerance	C			
G	Pre installation requirements	C			
H	Year of introduction of the model offered	C			
I	Please specify the country of origin of the main equipment				
J	Reference installation site	C			

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No.	Purchaser's Requirements	Priority	Tenderer's Response		
			Conformity		Remarks / Variations (if any)
			Yes	No	
K	Upgradeability				
L	Availability of spare parts of the model offered and Details of the spare parts of the model offered. Shall specify spare part availability time period.	C			
M	Workshop facilities and special equipment and instruments required for the repair and maintenance of the model offered attached				
N	Any additional feature shall be mentioned clearly and separately. Higher performance in technical specifications will be given preference Providing false information can be cause for rejection of the offer				

- Other terms and conditions of the Standard Procurement Document shall remain same.

Chairman - Project Procurement Committee / Project Director
Emergency Health Components of: (i) SCURP; and (ii) RLVMMP
81/4, Rosmead Place, Colombo 07, Sri Lanka
Email : hsrp.pmu.aiib@gmail.com
Web : www.hsep.lk