

PHONE.NO. 0244-9370267-8

**OFFICE OF THE DISTRICT HEALTH OFFICER**  
**DISTRICT SHAHEED BENAZIRABAD.**

No.DHO/SBA/(ACC:) 1094 / 95 Dated the 3-2-2017.  
To,

**The Managing Director**  
Sindh Public Procurement Regularity Authority  
Karachi.

Subject:- **CORRIGENDUM**

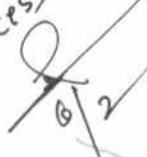
In partial modification of this office letter No.DHO/SBA/(ACC:) 913/15 Dated 30-1-2017 , regarding the publication of NIT , for the Purchase & Installation of MRI at RHC Punhal Khan Chandio, District Shaheed Benazirabad for the year 2016-17 in respect of ADP Scheme No. 640 is attached herewith.

  
**(DR. BAHADUR KHAN KHERO)**  
DISTRICT HEALTH OFFICER  
SHAHEED BENAZIRABAD

Cc.  
1. The Secretary to Government of Sindh, Health Department, Karachi.

**(DR. BAHADUR KHAN KHERO)**  
DISTRICT HEALTH OFFICER  
SHAHEED BENAZIRABAD

SECRETARIAT  
NO: 1123  
DATED: 6-2-17

Pi: process  
  
AD (ASHFAN SB)

	<b>Incorrect.</b>		<b>Please read specification as</b>
	Latest generation 1.5 Tesla superconductor MRI systems, with clinical application software's with coils to cover the whole body on turnkey basis. The quoted model must be the latest and successful MRI having large installed base around the world. The bidder must indicate the number of MRI installed worldwide and in Pakistan.		Latest generation Permanent Magnet MRI system, with clinical application software's with coils to cover the whole body. The quoted model must be the latest and successful MRI having large installed base around the world. The bidder must indicate the number of MRI installed worldwide and in Pakistan.
13.2	Country of origin: USA/UK/Japan/EEC	13.2	Country of origin: USA/UK/Japan/EEC or its equivalent.
18.	OPTIONAL ITEMS -IF AVAILABLE WITH VERNDOR (NON-AVAIABLITY WILL NOT BE THE BASIS FOR TECHNICAL ACCEPTANCE / REJECTION.		Additional items
18.1	Dedicated Shoulder array coil	18.1	Accessories to handle claustrophobic patients.
18.2	Circular coils (Maximum available size)	18.2	Non ferrous anesthesia machine
18.3	Flexible body coil (Maximum available size)	18.3	Two Desktop computers with 64bit Dual processors of latest technology, 02MB cache RAM at 01 GHz, HD 100GB or more, DVD/CD RW, 10/100/1000 Base T Ethernet LAN, 56K modem, Graphics Card, Networking card, 17" TFT LCD display with other standard accessories. Operating System software with CT Viewer DICOM compatible software should be included. Vendor will install / network these computers from CT scan rooms to consultant's rooms.
18.4	Breast coil with complete application and evaluation package.	18.4	Two Laser Black & White Printers, capable of printing on multi-size papers, 1200 dpi or better.
18.5	Cardiac coil with complete application and evaluation package.	18.5	Eight film viewers' LED illuminators, 14"x 17" size, with variable light control, 4x1 formats.
18.6	MRI compatible Biopsy package for neurosurgical studies / work including MRI stereotactic frame with accessories application	18.6	Any additional option available with each manufacturer must be offered as optional.
18.7	16 channel receiving system	18.7	MRI Compatible dual channel Contrast Media injector.
18.8	Diffusion Tensor Imaging (DTI) To perform Multi Directional diffusion weighted imaging for visualization of white matter tracts in Fractional Anisotropy maps.		-----
18.9	2K (2048x2048) imaging matrix.		-----
18.10	Higher slew rate.		

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18.11	Detachable table and extra set of head, neck and spine coils.		-----
18.12	Quad scans allowing simultaneous excitation of up to four slices.		-----
18.13	Accessories to handle claustrophobic patients .		N/A
18.14	Non ferrous anesthesia machine		N/A
18.15	Connectivity with local HMIS/RIS systems.		N/A
18.16	Two Desktop computers with 64bit Dual processors of latest technology, 02MB cache RAM at 01 GHz, HD 100GB or more, DVD/CD RW, 10/100/1000 Base T Ethernet LAN, 56K modem, Graphics Card, Networking card, 17" TFT LCD display with other standard accessories. Operating System software with CT Viewer DICOM compatible software should be included. Vendor will install 1 network these computers from CT scan rooms to consultant's rooms.		N/A
18.17	Two Laser Black & White Printers, capable of printing on multi-size papers, 1200 dpi or better.		N/A
18.18	Eight film viewers' illuminators, 14"x 17" size, with variable light control, 4x1 formats.		N/A
18.19	Manufacturer and supplier shall be responsible for rectifying all problems at their own expense and manage any defect or fault in the system developing at any time during installation and commissioning period.		N/A
18.20	Any additional option available with each manufacturer must be offered as optional.		N/A
18.21	MRI Compatible dual channel Contrast Media injector.		N/A