21.12.2022

Amendment No. 6

Sub: Technical Amendment to the referred tender enquiry

Ref.: HITES/PCD/AIIMS-IV/57/Rad-Onco/ 22-23 dated 27-09-2022 read with amendment no 1 2, 3, 4 and 5 dated 25.10.2022, 05.11.2022, 14.11.2022, 01.12.2022 and 20.12.2020 respectively.

The following changes are being incorporated in the above referred Tender Enquiry Document.

SECTION VII
Technical Specification

Item no 01. Advanced High Energy Linear Accelerator (Tender ID: 2022_HLL_130211_1)		
Tender Page & Para	**EXISTING SPECIFICATION**	**AMENDED AS**
Page 65 Para 2	Patient-Specific Verification QA Equipment/System : The system shall consist of two system (a) 3D cylindrical phantom (b) 2D ion chamber or diode array based detector with software system for (i) one set for IMRT and VMAT FFF beams (ii) One set for SRS/SBRT FFF beams having small volume SRS ion-chamber array detector system advanced comparison and evaluation tools including local and global gamma volume analysis.	Patient-Specific Verification QA Equipment/System : The system shall consist of two system (a) 3D cylindrical phantom (b) 2D ion chamber or diode array based detector with software system for (i) one set for IMRT and VMAT FFF beams (ii) One set for SRS/SBRT FFF beams having small volume SRS ion-chamber array detector system **or CMOS Solid-state sensors technology** advanced comparison and evaluation tools including local and global gamma volume analysis.

Item no 03. CT Simulator System-16 Slice (Tender ID: 2022_HLL_130211_3)		
Tender Page & Para	**EXISTING SPECIFICATION**	**AMENDED AS**
Page 82 Para 6.4	CT scanning parameters : Extended reconstruction FOV of at least 70cm should be possible.	CT scanning parameters : Extended reconstruction FOV **of at least 80cm** should be possible.
Page 83 Para 11.4	Image storage of **1 TB** or more for at least **5, 00,000 or more** images in 512 x 512 matrixes uncompressed or better (quote the latest configuration)	Image storage of at least 5,00,000 or more images in 512 x 512 matrixes uncompressed or better (quote the latest configuration)

Item no 03. CT Simulator System-16 Slice (Tender ID: 2022_HLL_130211_3)		
Tender Page & Para	EXISTING SPECIFICATION	AMENDED AS
Page 83 Para 13.7	CT-Simulation/Virtual Simulation System : A client-server based advanced visualization solution with minimum 20,000 concurrent slices capacity and minimum 2.5 TB storage capacity provided on the server. **OPTIONAL:** One number of CT simulation workstation must be provided in addition to the CT workstation (Unit Price to be quoted separately)	CT-Simulation/Virtual Simulation System : A client-server based advanced visualization solution with minimum 20,000 concurrent slices capacity and minimum 2.5 TB storage capacity provided on the server.

All other contents of the Tender enquiry including terms & conditions remain unaltered.
Note:

I.   **Prospective Bidders are also advised to check the website regularly prior to the closing date and time of online submission of bids**