

Amendment No. 4

16-11-2017

Sub: Amendment to the Bidding Document

Ref.: Notice Inviting Bid ref. HITES/PCD/NCI-AIIMS/03/17-18 dated: 22.09.2017 read with its Amendment No. 1, Amendment No. 2 and Amendment No. 3 dated 25.10.2017, 26.10.2017 and 14.11.2017 respectively.

SECTION - VII**TECHNICAL SPECIFICATION AND GENERAL POINTS****A. TECHNICAL SPECIFICATION****Item sl. no. 01****16-Slice SPECT/CT Scanner**

Sl. No	Tender Page & Para	Existing Specification	Read As
1	Page 48 Para ix.ix	ix. Clinical Applications Software : ix. Hepatic Extraction Fraction and Gall Bladder Ejection Fraction.	ix. Clinical Applications Software : ix. Gall Bladder Ejection Fraction.
2	Page 48 Para ix & xvi	ix. Clinical Applications Software : xvi. Dedicated licensed cardiac software Emory Cardiac Toolbox for gated cardiac SPECT quantification.	ix. Clinical Applications Software : xvi. Dedicated licensed cardiac software Emory Cardiac Toolbox for gated cardiac SPECT quantification. If EMORY CARDIAC TOOLBOX is not available, then equivalent Dedicated licensed cardiac software should be offered.
3	Page 51 Para xxi.	xxi. Installation	Added Para: The scope of work for site modification for SPECT CT shall include SPECT CT examination room, console area, UPS area/room.

Item sl. no. 02**128-SLICE PET/ CT SCANNER**

Sl. No	Tender Page & Para	Existing Specification	Read As
1	Page 53 Para 1.a	a) A latest technology whole body Positron Emission Tomography system with 128 slices acquisition per rotation, DICOM ready and isotropic volume acquisition spiral CT scanner designed for providing volume measurements of metabolic and physiological processes using positron emitters, as well as for producing accurate structural and anatomical fusion images and making attenuation maps for CT based attenuation correction.	a) A latest technology whole body Positron Emission Tomography system with 128 slices acquisition per rotation, DICOM ready and isotropic volume generation/production spiral CT scanner designed for providing volume measurements of metabolic and physiological processes using positron emitters, as well as for producing accurate structural and anatomical fusion images and making attenuation maps for CT based attenuation correction.
2	Page 55 Para 4	4. Performance Specifications: b) Axial & Transverse spatial resolution at 1cm & 10 cm from the central axis of the gantry should be : ≤ 5 mm FWHM.	4. Performance Specifications: b) Axial & Transverse spatial resolution at 1cm & 10 cm from the central axis of the gantry should be : ≤ 5.1 mm FWHM.
3	Page 60	xxi. Installation	Added para: The scope of work for site modification for PET CT shall include PET examination room, console area , dose admin room , post admin room, hot lab cum radiopharmact room , radioactive store , radioactive waste store, active toilets, technician room, ups area/room.

Note:

1. SITE MODIFICATION AREA for all items under this NIB-

Revised site plan showing the location of the nuclear medicine equipment, as well as site modification area is attached in the following page for reference.

2. Bidders may simulate bid submission (technical & financial) at least one week in advance of the bid submission deadline. No clarifications/troubleshooting regarding any problems being faced during bid submission online shall be entertained in the last week of bid submission.

All other contents of the Bidding Document including terms & conditions remain unaltered.

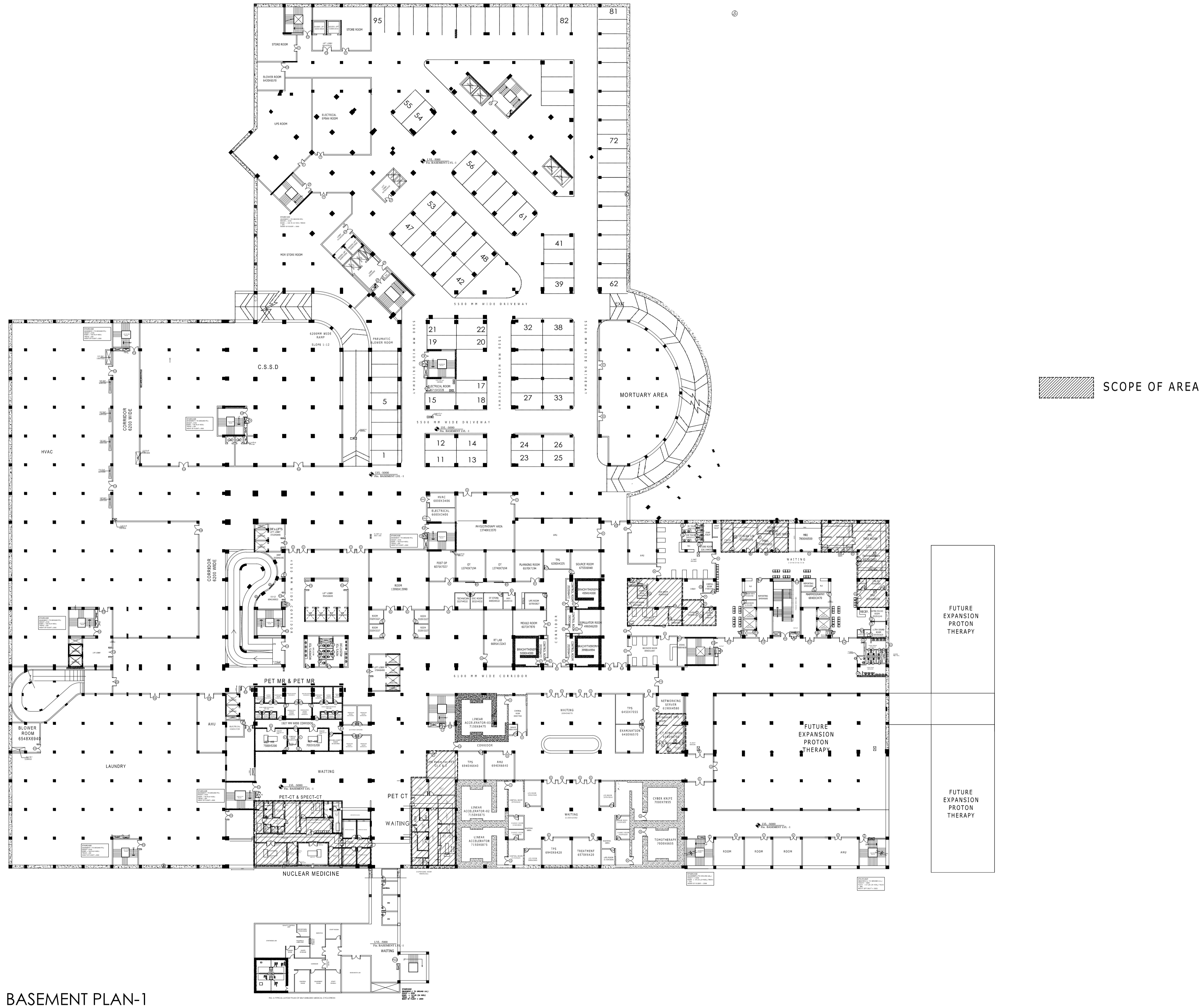
This drawing with all its contents is the sole intellectual property of the Hospital Services Consultancy Corporation (HSCC) Ltd. Copying of this drawing or part thereof or its use in any form whatsoever without the written permission of HSCC is prohibited.

NOTES

1. ALL DIMENSIONS ON THIS DRAWING ARE IN mm.
2. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED. DRAWINGS SHOULD NOT BE SCALED UNDER ANY CIRCUMSTANCES. ALL MEASUREMENTS MUST BE CHECKED AND VERIFIED BY THE CONTRACTORS PRIOR TO EXECUTION OF WORK AT THE SITE.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL SERVICES & FACILITY PLANNING DRAWINGS.
4. ARCHITECTURAL DRAWINGS ARE TO BE FOLLOWED FOR THE LOCATION OF ALL STRUCTURAL MEMBERS & MASONRY WALLS.
5. FOR SIZES & REINFORCEMENT DETAILS OF STRUCTURAL MEMBERS RELEVANT STRUCTURAL DRAWINGS ARE TO BE REFERRED.
6. ANY DISCREPANCIES BETWEEN ARCHITECTURAL, STRUCTURAL AND SERVICES DRAWINGS MUST BE BROUGHT TO THE NOTICE OF THE PRIOR TO EXECUTION AT SITE.
7. COORDINATION WITH THE SERVICES SUCH AS HVAC, PLUMBING & ELECTRICAL ETC. IS THE RESPONSIBILITY OF THE CONTRACTORS.
8. ALL MASONRY WALLS SHALL BE ALIGNED WITH THE COLUMNS AS INDICATED ON THE PLAN (RESPECTIVE OF THE POSITION AS CALCULATED WITH THE DIMENSIONING).
9. FOR ELECTRICAL & LV SHEET SIZE & LOCATION REFER ELECTRICAL DRAWINGS.
10. FOR R.W.F. S.P.F. W.P. & M.W.S.P. SIZE & LOCATION REFER PLUMBING DRAWINGS.
11. LIFT OPENINGS AS LEFT APPROVED LIFT PROVIDER.
12. PARTIAL WALL MINIMUM 900mm HIGH FROM F.F.L.
13. ENGINEER INCHARGE TO ENSURE ALL STATUTORY APPROVALS BEFORE EXECUTION.

INTERNAL SCHEDULE OF OPENINGS

S. NO	TYPE	WIDTH	CILL	LINTEL	REMARKS
1	D1	1050	000	2400	
2	D2	2000	000	2400	DOUBLE SHUTTER (1000x 1000)
3	D3	1800	000	2400	
4	D4	800	000	2100	
5	D5	1300	000	2400	
6	D6	2150	000	2400	DOUBLE SHUTTER (1075x 1075)
7	D7	1500	000	2400	DOUBLE SHUTTER (750x 750)
8	D8	900	000	2100	
9	D9	750	000	2100	
10	D10	1200	000	2400	
11	SD1	1000	000	2400	
12	SD2	1800	000	2400	
13	SD3	2000	000	2400	
14	FCB	2000	000	2400	FIRE CHECK DOOR
15	FCB1	1500	000	2100	FIRE CHECK DOOR
16	FCB2	2150	000	2400	
17	FCB3	1050	000	2100	
18	FD	1200	100	2200	
19	W	1500	900	2400	
20	W1	1200	900	2400	
21	W2	2200	900	2400	
22	W3	1000	900	2400	
23	V	900	2100	2400	



BASEMENT PLAN-1

REV	DATE	DESCRIPTION
REVISION		

PROJECT
NCI - AIIMS
AT JHAJJAR
HARYANA

TITLE
WORKING DRAWING
BASEMENT PLAN

HSCC/NCI/AYM/WD/HOSPIT/01	R1
Drawing No.	Rev.
Job No.	Scale
App by	planning Rev. by
	D.B VASHIST
	Prep. by
	07-02-2017 Date

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HSCC
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