

**POST GRADUATE INSTITUTE OF MEDICAL EDUCATION & RESEARCH
(PGIMER), CHANDIGARH**

Dated: 15.10.2015

AMENDMENT NO. - I

Project Name - Construction of Satellite Centre of PGIMER, Chandigarh at Sangrur (Punjab) including Maintenance During Defect Liability Period (SH: Civil, PHE, Fire Fighting, Internal & External Electrical & HVAC Works)

Tender No.:- HSCC/PGI/SANGRUR/HOSPITAL/2015, dated: 30.09.2015

This has reference to subject work, the following Amendment may be noted, which shall be treated as a part of the contract to be uploaded along with tender/ bid:

Reply to Pre Bid Queries raised by bidders during pre -bid meeting held on 08.10.2015 at HSCC, Head Office, Noida as follows:

S.No.	Points/ Clause No.	Tender Provision/Description	Queries	Reply
1.	NIT, Page No.7, Clause No.1.4 (c) eligibility Criteria	“Similar Works” shall mean a Project comprising Construction of any multi-storied RCC framed structure minimum five storeys above ground level (basement, machine room and mumty shall not be counted as a storey) including finishing, and related plumbing internal & external electrical works & centralized HVAC works.	As we have executed number of high value building projects with all services where the height of the buildings are more than 15 meter but storey is less than 5 Storied. Hence, we request you to amend the definition of Similar work as proposed below: “Similar Works” shall mean a Project comprising Construction of any multi-storied RCC framed structure minimum five storeys above ground level <u>OR Min. 15 Meter Height above ground level</u> (basement, machine room and mumty shall not be counted as a storey) including finishing, and related plumbing internal & external electrical works & centralized HVAC works.	No Change, Shall be as per tender condition only.
2	Mobilization Advance	As per Proforma of Schedules, & GCC Advance Payment is not applicable for this project, Clause 10B (ii).	We request you to make provision of Mobilisation advance @ 10% of Contract Value against Bank Guarantee, which will improve the project cash	Mobilization advance is not applicable.

			flow for achieving desired milestone & timely completion of the project.	
3	Scope of Work, SCC Clause 4	Detailed architectural RFC Drawings shall be provided by consultant to the contractor. The contractor will prepare detailed structural design and drawings, shop drawings based on the drawings given by client/consultant for all services.	Please clarify whether design of civil structures & MEP Services will be in Contractor's Scope or in Client's Scope (i.e. GFC Drawings to be provided by Client).	Tender Clause is self explanatory.
4		As per clause No.2.3.7 of ITB, the prices should include all costs associated with the project including any out of pocket / mobilization expenses, taxes, charges, levies, cess, VAT etc. as applicable till the date of NIT, excluding Service Tax.	We understand that the service tax shall be reimbursed by client on actual basis.	Rates/Prices to be quoted without service tax. Service tax as applicable, shall be reimbursed separately on submission of proof of deposition.
5		Date of Submission Up to 23.10.2015 by 14:30 PM	The project is voluminous including complete MEP Services for which we need to collect the rates from the specialized agencies, which will take time. Keeping in view of the above, we request your good self to kindly extend the date of submission at least two weeks i.e. upto 05.11.2015 and oblige.	No Change, Shall be as per NIT schedule below: The Last date to fill/upload the tender through e-Tendering is 23.10.2015 upto 14:30 hrs. & Opening at 15:00 hrs.
6		Sl. No. 20, Annexure – 1 Check list, Page No. 30 : To be uploaded complete Bid documents,	We have to sign and upload the scan copies or the PDF files issued by Department. Please confirm.	Refer Clause No. 2.3.6 & 2.3.7 of Vol.-I (NIT/PQ) of Bid Document
7		Drawing	Request you to provide the Site Plan & Dismantling Plan	Site Plan is enclosed.
8		Site Infrastructure	Request you to provide the land for site infrastructure like BP, Offices, Stock Yard, Labour Camp etc.,	Bidders are advised to visit the site before submission of tender.
9		Electrical : Subhead: 22.00, S. No 22.09, Page no.BOQ-E98_R7 High Mast Light fixture	The catalogue no. FDH 1624-2X400W MH Flood light fixture is provided in BOQ, but in Crompton Greaves price list is FHD 1624-2X400W MH, Pl. Clarify the same.	FDH 1624-2x400W MH may be read as FHD 1624-2X400W MH.
10		Fire Fighting : Subhead:1.41, S. No 1.41 (i) to 1.41(iv) Page no.FF-10 of 19 : Fire Supression System	Unit is not available, Please provide the same.	Item wise unit may be read as below: Item No. Unit 1.41(i) Each 1.41(ii) Each 1.41 (iii) Running Meter 1.41 (iv) Each
11		General points	1. Single Line Diagram for Electrical Panels.	1. SLD will be provided to Successful Bidder.

			2. For LT Panels, can we consider local CPRI approved panel Builders.	2. Tender conditions shall prevail.
12		Eligibility Criteria:	As per clause 1.4(g), immediate last three continuative financial years ending FY201 »-14 has been stated, whereas financial year 2015-16 is already prevailing and 6 months of financial year of 2015-16 have also passed. So, immediate last three continuative financial years specified in the tender as FY 2013-14 needs to be corrected as FY 2014-15 (Ending2015).	No Change, Tender Conditions shall prevail
13		Statutory Approvals/Permissions of various departments :	Obtaining approvals / permissions as described in the tender document (DNIT) from the various departments is a very complicated task for any private agencies / contractors. Making the contractor responsible for all this, shall lead to complications and shall be causing delay in the commencement of work and expediting the execution and timely completion of the work. So obtaining any approvals / permissions from any department should be the responsibility of the Govt. / client. Any how the successful contractor / agency may be made responsible to render assistance / help to the Govt. / client, if required.	Tender Conditions shall prevail
14		<u>Completion Drawings —Clause 4 of Section III:</u>	The Contractor / Agency should intimate the variations / changes occurred from the approved drawings to the Consultant Architect who should make completion drawings.	Tender Conditions shall prevail
15		<u>Time Limit :</u>	The time limit allowed as per the tender document is just 18 months, which is quite insufficient. Keeping in view the cost. volume and magnitude of the work, the time limit should be atleast 24 months.	Tender Conditions shall prevail
16		<u>Schedule 7 Annexure 3</u>	Milestones: Amount of compensation for the delay in achieving each milestone to be recovered / withheld is huge and will adversely affect cash flow with the contractor and progress of the work. So, this clause needs to be reviewed / amended suitably in the interest of the work.	Tender Conditions shall prevail
17			Secured Advance: Kindly consider payment of secured advance @ 80% (Eighty percent) of the value of the materials brought to site for incorporation in the work and in	Tender Conditions shall prevail

			stock, along with our monthly on account bills on production of documentary proof. Recovery of this secured advance shall be made from our bills as and when such materials are utilized in the work billed for and paid.	
18			Taxes & Duties: If new taxes/duties are levied during the contract period, the additional amount required to be paid on this account shall be reimbursed to us by you on actual basis.	Tender Conditions shall prevail
19			Security Deposit: In order to have a better cash flow at site, kindly consider security deposit in two parts i.e, 2.5% of the contract value in the form of Bank Guarantee to be submitted before issuance of 1 st R.A. Bill and balance 2.5% of the contract value after completion of 50% of work in the form of Bank Guarantee valid up to completion of the work.	Refer clause 31(e) Retention Money of Volume-III (SCC) of Bid documents.
20			Clearance/Permission from Local Authority: The owner shall render necessary assistance to us in arranging any clearance / permission, if required, from Local Authorities. You shall also assist us in getting Electricity and Water connections both for the project site and labour colony from the competent authority.	Tender Conditions shall prevail
21			Please provide us the building wise built up area for this project.	Tender Drawings have already been provided.
22			Please provide us the Model Number of various make of Sanitary Fitting & Fixtures.	Tender Conditions shall prevail
23		General	We request Employer to notify the project status on following aspects : *Financial status of project *MOEF clearance * Right of Way *Land acquisition *Other project approval status	Bidders has to submit their offer as per Tender Conditions.
24		Water Supply & Power Supply The Contractor shall make his own arrangement for water supply at Site for drinking as well as construction purposes at his own cost. The Contractor shall also make his own arrangements for power supply at	Request you to kindly provide single point source for power and water within the site premises.	Contractor have to make their own arrangement at their own cost.

		Site for construction, testing & commissioning of all services and general use at his own cost.		
25		<p>The Contractor shall obtain all necessary approvals from Municipal and other local bodies including Municipal bodies, Water supply agencies concerned, Electric Supply and inspectorate. Agencies concerned, Police and Security Agencies, Chief Controller of Explosives, Fire Department, Forest deptt., Civil Aviation Department, concerned in accordance to prevailing rules, Building Bye-Laws etc., as the case may be with related to Construction/Completion. The approvals shall include the following in addition to any other approval which may be required for the project.</p> <ul style="list-style-type: none"> • Construction Permit if required • NOC from Chief Fire Officer. • Approval of tree cutting from Forest Department • NOC from Lift Inspector where lifts are provided • Occupancy certificate • Obtaining Griha 3star rating certification. 	Please clarify, All fees & deposits required to get the approvals shall be reimbursable or not? and we request you to delete the Forest Department approval for tree cutting from our scope.	Any fee submitted towards getting clearance/approvals from statutory bodies shall be reimbursed on submission of proof of deposition.
26		<p>If by reason of any failure or inability of the Consultant to issue within 4 weeks any drawing or instruction for which notice has been given by the Contractor in accordance with Sub-clause 1) and the contractor suffers delay, then the Engineer-in-charge, shall on the request of the Contractor recommend to the Client any extension of time under respective clause. Notwithstanding anything stated above, the Contractor shall not be eligible for any financial compensation arising out of the above</p>	Our understanding is that PGIMER shall provide all Architectural drawings required for the design/construction in a timely manner. In case of delay in providing drawings, approvals, comments on drawings the schedule shall be suitably extended	Refer Clause No.4 "Scope of Contract" of volume-III (SCC) of the bid documents and Tender conditions.
27		Payment against each monthly R/A bills upon each of the Engineer's certificates shall be made by the HSCC (I) Ltd. acting for and on behalf of Employer or by the Employer directly within 30 working days after such	Request payment shall be made within 30 days from the date of submission of bills with all required supporting documentation in order. However, 75% of the estimated amount as determined by the Engineer of the payment due	Tender Conditions shall prevail

		certificate has been issued by the Engineer. However, 75% of the estimated amount as determined by the Engineer of the payment due against the monthly running bill shall be paid within 10 (Ten) working days after certification by the Engineer in the approved format and complete in all respects.	against the monthly running bill shall be paid within 10 (Ten) days from date of submission of bills complete in all respects. Request to accept the above and do not link release of payment with certification process as there is no specified time limit and is open ended.	
28		Delay in starting the work No compensation shall be allowed for any delay caused in the starting of the work on account of acquisition of land, encroachment or in the case of Clearance of works, on account of any delay in according sanction to estimates in issue of drawings, decisions etc. However, the extension of Time shall be granted as per relevant conditions of Contract.	All additional costs incurred on account of extended stay beyond 18 months for reasons not attributable to Contractor shall be paid by PGIMER.	Tender Conditions shall prevail
29		Site office A reasonably furnished site office accommodation having a sample room, A.C. meeting room, A.C. staff rooms along with toilets & pantry with file storage facility along with computers & printers and its consumables, a telephone with STD facility, Fax Machine, internet, refrigerator & minimum one Vehicles to be made available and further as per requirements given by the Engineer and also electricity & drinking water will have to be provided by the contractor at his own cost for the site office upto defect liability period.	Request to provide the plinth area of the site office required.	Approximate area earmarked for the office shall be not less than 200 Sqm.
30		RCC Structure Design & Construction : <ul style="list-style-type: none"> The RCC framed structure shall be designed and constructed as per the latest codal provisions with P T flat slab construction. Contractor shall submit the design concept, Design calculations, detailed analysis & one copy of structural drawings in hard & soft copies to HSCC for verification. After verification by HSCC, the contractor shall get these drawings vetted by 	Time schedule is given for approval of drawings is very tight. We request you to revise the clause as : “Within 90 days after issue of Letter of Commencement, the contractor shall submit to HSCC the above structural drawings up to lower basement duly vetted by IIT. Structural drawings of the balance structure shall be submitted to	Tender Conditions shall prevail

	<p>the IIT Delhi and submit three copies of approved drawings to HSCC progressively before taking up of construction of a particular slab.</p> <ul style="list-style-type: none"> • Within 45 days after issue of Letter of Commencement, the contractor shall submit to HSCC the above structural drawings up to lower basement duly vetted by IIT. Structural drawings of the balance structure shall be submitted to HSCC within 90 days after issue of Letter of Commencement. • HSCC has the right the revalidate the above structural drawings. Flat slabs shall be constructed using post-tensioning technique with minimum M40 grade concrete and tendons / strands of approved make. • The strands shall be of high tensile strength steel wires conforming to IS 14268. The duct shall be made of Galvanized steel strips of suitable size. • Contractor shall engage a PT slab consultant and also an agency for executing this PT slab work only after obtaining approval of consultant. • Contractor shall provide structural stability certificate to HSCC and also to statutory authorities wherever required with regard to obtaining approvals, Completion plans, etc. • Contractor shall be provided with soil investigation report. However, contractor can also get the soil investigation done if required. • Indicative/SLDs of services viz PHE, Firefighting, Water supply & Sewerage, HVAC, Equipment layout, etc shall be provided to contractor within 45 days from the issue of Letter of Commencement. Contractor will submit three copies of the shop drawings of all these services / equipment lay-outs, etc to HSCC before start of structure work. 	<p>HSCC within 120 days after issue of Letter of Commencement”</p>	
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		<ul style="list-style-type: none"> • Contractor shall prepare coordinated drawings of all services and obtain approval before taking up the structural design. • Cuttings holes / puncturing of slabs after casting for running service lines is strictly not allowed. • Contractor shall also provide 3D integrated services soft model / drawings before finalizing structural design. • All fixtures, inserts, as per site requirement of various services shall be provided and fixed in place before casting. • All quality tests to be recorded and quality maintained. • The rates quoted are inclusive of all the above. 		
31		In case of delay in payment of intermediate bills after 60 days of submission of bill by the contractor provided the bill submitted by the contractor found to be in order, a simple interest @ 4% per annum shall be paid to the contractor from the date of expiry of prescribed time limit, provided the bill is found in order along with all supporting documents.	We request to revise Interest shall be @ 8% per annum.	Tender Conditions shall prevail
32		General	In case of extension of time granted for reasons of delay not attributable to the contractor, the completion schedule shall be suitably adjusted and all additional costs incurred on account of extended stay beyond 18 months shall also be paid.	Tender Conditions shall prevail
33		General	In case of statutory variation, new imposition of taxes levies, duties etc, change in law occurring after 7 days prior to bid submission date, the same shall be reimbursed by PGIMER to the contractor.	Tender Conditions shall prevail
34		Quantity variation	In case of increase in quantities beyond 2% of the contract value the rates shall be suitably increased along with required extension of time.	Tender Conditions shall prevail
35			We request you to provide the Basic Rates for Materials like Granite Stone, Marble, Tiles, Kota Stone, Sanitary fixtures etc.	The work shall be carried out as per CPWD specification & Tender Conditions.
36		Solar Water Heating System	We request you to add/consider other MNRE Approved makes/vendors for this system who has	Tender Conditions shall prevail

		As per complete item as per technical specification of make BHEL/TATA/EMMVEE.	already supplied a considerable amount of solar water heating systems. Please provide additional approved makes as per above request	
37		FACTORY TEST The transformer shall be subjected to test as laid down in IS 2026 (Part I) 1977 at factory/manufacturing unit prior to dispatch of the transformer to the site. All original test certificates shall be furnished.	We understand that the factory tests to be conducted at factory as per IS:2026 but excluding any Type test. We shall submit the type test reports which are already available with the manufacturing and type test will not be conducted specifically for this project.	Routine Test will conducted as per IS code (Amended up to date). However type test report to be submitted by the contractor at the time of inspection.
38		All routine and type tests as per IS:2834 relevant to capacitor bank s as amended upto date shall be carried out at manufacturer's works and test certificates to be submitted to HSCC	We understand that the factory tests to be conducted at factory as per IS:2834 but excluding any Type test. We shall submit the type test reports which are already available with the manufacturing and type test will not be conducted specifically for this project.	Routine Test will conducted as per IS code (Amended up to date). However type test report to be submitted by the contractor at the time of inspection.
39		The UPS manufacturer shall maintain a staffed 7x24x365 service availability for technical and emergency support. Field Engineering Support: The UPS manufacturer shall directly employ a field service department staffed by factory-trained field service engineers dedicated to startup, maintenance, and repair of UPS equipment. Third-party maintenance will not be accepted	Certain UPS vendors are not deploying the direct service engineer. They deploy trained service engineer through third party agency/service center. Considering this criteria, we request you to accept the factory trained representative deployment even though they will be deployed through third party.	As per BOQ. As per BOQ
40		The number of loops is mentioned in B.O.Q. Each loop shall be able to support at least 128 any device addressable analog/digital (as the case may be) sensors and control module etc or as specified in BOQ.	In the BOQ under line item no 13.01 it mentioned that the panel shall be capable of taking atleast 200 analog addressable devices in one loop in any combination quantities of the Detectors and Devices. Please confirm whether 128 devices per loop (or) 200 devices per loop is to be considered. Please clarify	As per BOQ.
41	Electrical /Specs P-147/R6	CABLES ON HANGERS OR RACKS The Contractor shall provide and install all iron hangers racks or racks with die cast cleats with all fixings, rag bolts or girder clamps or other specialist fixing as required	We understand that the supply & installation rates for the steel required for hanger racks will be paid under the PHE line item no 11.03 (i) PHE-54. Please confirm our understanding	As per BOQ/CPWD Specs.
42		Regarding civil structures the bidder need to take care of the load bearing capacity of the	We understand from the technical specification that the PV array is to be mounted on roof and the	Provision of Cooling Tower/ Domestic/fire Water Storage

		roof and need arrange suitable structures based on the quality of roof	Solar PV system is of roof top mountable with fixed inclination type. Please confirm our understanding	Tanks/Solar System for installation may be made at the Roof.
43		LIGHTING CONTROL SYSTEM	Please provide the detailed specifications for this line item and its sub items	As per CPWD Specification.
44	COMPENSATION FOR DELAY	Compensation for delay of work - @ 1.5% per month of delay to be computed on per day basis. Provided always that the total amount of compensation for delay to be paid under this Condition shall not exceed 10% of the Tended Value of works or of the Tended Value of the item or group of items of work for which a separate period of completion is originally given.	It is presumed that the LD will not levied during the finalization of Extension of Time for (for the reasons not attributable to the Contractor) by the Engineer-in-Charge. Please confirm the same.	Tender Conditions shall prevail
45	INCENTIVE FOR EARLY COMPLETION	In case the contractor completes the work ahead of scheduled completion time, a bonus @ 1% (one percent) of the tendered value per month computed on per day basis, shall be payable to the contractor, subject to a maximum limit of 5% (five percent) of the tendered value. The amount of bonus, if payable, shall be paid along with final bill after completion of work. Provided always that provision of the Clause 2A shall be applicable only when so provided in "Schedule F". In Schedule F this Clause is deleted.	It is requested to retain the Clause, which is a standard practice in the Industry.	Tender Conditions shall prevail
46	TIME AND EXTENSION FOR DELAY	Request for rescheduling of mile stones and extension of time to be eligible for consideration, shall be made by the Contractor in writing within fourteen days of the happening of the event causing delay on the prescribed form. The Contractor may also, if practicable, indicate in such a request the period for which extension is desired. In any such case the EIC may give a fair and reasonable extension of time and reschedule the mile stones for completion of work.	It is requested to consider the reimbursement costs incurred by the Contractor due to the extended stay.	Tender Conditions shall prevail

47	TABLE OF MILESTONES		It is requested to merge the first two milestones in all the buildings i.e 1) Completion of RCC work up to plinth level. 2) Completion of RCC work upto floor level 4 and Brickwork upto floor level 2.	Tender Conditions shall prevail
48	PAYMENT ELIGIBLE FOR INTERIM PAYMENT	Minimum 05 Crore.	It is requested to consider the reduction in the amount for the first three months period from the commencement of Works.	Tender Conditions shall prevail
49	PAYMENT ON ACCOUNT OF INCREASE IN PRICES/WAGES DUE TO STATUTORY ORDER(S)	Not Applicable.	It is requested to reinstate the GCC Clause.	Tender Conditions shall prevail
50	PAYMENT DUE TO INCREASE/DECREASE IN PRICES/WAGES AFTER RECEIPT OF TENDER FOR WORKS	The compensation for escalation shall be worked out at quarterly intervals and shall be with respect to the cost of work done as per bills paid during the three calendar months of the said quarter. The first such payment shall be made at the end of three months after the month (excluding) in which the tender was accepted and thereafter at three months interval. At the time of completion of the work, the last period for payment might become less than 3 months, depending on actual date of completion.	It is requested consider the escalation shall be paid on provisional escalation on monthly basis and adjusted on quarterly basis, which is a standard industrial practice.	Tender Conditions shall prevail
51	DEVIATIONS AND VARIATIONS	Building Works - 30% Foundation Works (except earth works) - 30% Foundation Works (for earth works) - 100%	It is requested to consider the rate revision for the quantities exceeding $\pm 15\%$ of the original quantity.	Tender Conditions shall prevail
52	CONSTITUTION OF DIPUTE REDRESSAL COMMITTEE	Chairmen, Members: To be appointed by the Director, PGIMER, Chandigarh.	It is requested to consider that the one member each shall be appointed by the Client and the Contractor and the appointed members jointly select the Chairman.	Tender Conditions shall prevail

53	ARBITRATION	Except where the decision has become final, binding and conclusive in terms of Sub Para (i) above, disputes or difference shall be referred for adjudication through arbitration by a sole arbitrator appointed by the Client.	It is requested to consider the "Arbitral Tribunal" instead of Sole Arbitrator and the appointment of arbitrators shall be as per the rules of Indian Arbitration and Conciliation Act 1996.	Tender Conditions shall prevail
54			In accordance with NIT& PQ clause 1.10, EMD shall be submitted in favour of HSCC(India) Ltd., payable at New Delhi. We request you to provide the following information in line with the RBI guidelines for issuance of Bank Guarantee Name of Beneficiary : Name of Bank : Account No.: IFSC Code :	Refer Clause no. 2.3.6 (a) (i) (b) of Volume-I (NIT/PQ) of bid documents. The EMD will be in the form of demand draft of a scheduled bank issued in favour of "HSCC (India) Ltd" payable at New Delhi or fixed deposit receipt or Banker's cheque or Bank Guarantee from Nationalized/scheduled bank in favour of "HSCC (India) Ltd." as per Form B, having validity for 210 days plus claim period of 30 days or more from the last date of receipt of tenders or any extension thereof. The Bank guarantees should be irrevocable and operative for a period of 210 days plus claim period of 30 days or more from the last date of receipt of tenders or any extension thereof.
55	ITB-2.3.7/GCC-37	Sales Tax/VAT (except Service Tax), Building and other Construction Workers Welfare Cess or any other tax or Cess in respect of this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect. However, in respect of service tax, same shall be paid by the contractor to the concerned department on demand and it will be reimbursed to him by the Engineer-in-Charge after satisfying that it has been actually and genuinely paid by the contractor.	Please furnish the rate of Works Contract Tax under Chandigarh State Value Added Tax applicable for this work which will be deducted from Contractor's bills.	WCT/VAT applicable at the time of execution of work shall be deducted from contractor's bills.
56	GCC-CI-9/9A/10/ SCC-31	Payment against each monthly R/A bills upon each of the Engineer's certificates shall be made by the HSCC (I) Ltd. acting for and on behalf of Employer or by the Employer	Kindly clarify which clause will be effective. However, we request you to make monthly R.A Bill Payments @ 75% of the Bill value within 7th day of submission of the bill and balance within 21	Tender Conditions shall prevail

		directly within 30 working days after such certificate has been issued by the Engineer. However, 75% of the estimated amount as determined by the Engineer of the payment due against the monthly running bill shall be paid within 10 (Ten) working days after certification by the Engineer in the approved format and complete in all respects.	days of submission of the Bill to maintain site Cash flow.	
57	GCC, Clause 9	The final bill shall be submitted by the contractor within three months of physical completion of the work or within one month of the date of the final certificate of completion furnished by the Engineer-in-Charge whichever is earlier. The payment will be made within 9 months	We request you to make the payment of Final bills within 3 months of submission of the Bill.	Tender Conditions shall prevail
58	ITB-2.3.20 (iv)/SCC-31 e) & NIT-1.12/ITB-2.3.20 (iv)/GCC-Sect-2-Cl.-1	5% PBG & Security Deposit	5 % PBG and 5 % Security Deposit clause is included in tender, but for the Building work the security of total 10 % is very high. It is our request to make 5% SD or 5% PBG.	Tender Conditions shall prevail
59	GCC-Sect-2-Cl.-2/Mile Stone LD	1.5% of the value of the delayed materials/equipment/spares/work for which each week of delay and part thereof subject to maximum of 5% of the total value of the contract as Liquidated Damage (LD).	No LD for delay should be recovered before commissioning, LD should be recovered only when it is established that the delay are solely attributable to the Contractor. We request you to kindly waive off the Milestones LD Clause	Tender Conditions shall prevail
60		Bore Log Report	Please send the Bore Log along with strata classification report and water table of construction site.	Refer Clause no.1.17 of Volume-I (NIT/PQ) of Bid documents.
61		Royalty for excavation and backfilling of excavated earth.	Royalty for excavation and backfilling of excavated earth. Please confirm the whether it will be required or not and How it will be assessed.	As per applicable rules & Tender conditions shall prevail.
62		Disposal quantity	We presume that land for disposal of surplus earth shall be identified & provided by Client.	Bidders are advised to visit the site before submission of bid.
63		Approval Vendor list	Please give the approved list of vendors for HVAC, OT & ICU items , Fire fighting, CCTV work, Nurse calling System, Solar Power panel, Audio Video System, Access control system, Queue management system, LAN system, IBMS system	Tender Conditions shall prevail

64			<p>As per clause no. 1.4 of DNIT, the minimum experience of having successfully completed similar works during the last 7 years has been demanded as under.</p> <p>Similar Works” means a Project comprising Construction of any multistoried RCC framed structure minimum five storeys above ground level (basement, machine room and mumty shall not be counted as a storey) including finishing, and related plumbing, internal & external electrical works & centralized HVAC works.</p> <p>Further as per performa of undertaking Form –H in respect of for the specialized services if engaged by the main contractor the experience of the specialised agency demanded as per tender is also same as of main agency for the complete work. Therefore, the HVAC work may be deleted from the definition of similar work for qualification purpose because as per the definition of the similar work include HVAC work and on the other hand as per clause no. 1.4(e)HVAC work can be got done from the approved specialized agency /vendors “ VOLTAS/ETA/Blue Star/Sterling & Wilson” as per list of makes approved by the department. It should not be an essential requirement that similar works executed should include HVAC work.</p>	<p>Clause No.1.4 (e) of Volume –I (NIT/PQ) of bid documents stands deleted.</p>
65			<p>Since Heritage & Cultural cess is applicable in Punjab, it should be paid by the department/client.</p>	<p>Tender Conditions shall prevail</p>
66			<p>Monthly running payments should be made to facilitate the agency in expediting the progress of work.</p>	<p>Tender Conditions shall prevail</p>
67			<p>Final payment may be released with in three months of submission by the contractor.</p>	<p>Tender Conditions shall prevail</p>
68		<p>Soil Investigation Report</p>	<p>Kindly provide the copy of preliminary soil investigation report as project consist of large quantity of excavation work.</p>	<p>Refer Clause no.1.17 of Volume-I(NIT/PQ) of Bid documents.</p>
69		<p>SS Railing</p>	<p>Please provide drawings for this item. Even though unit of ss railing item is in kg approved agencies demands drawings before giving their offer.</p>	<p>Enclosed</p>

70		Thikness of stone	Kindly provide the thikness of Flamed/finished granite stone for wall lining	As per BOQ Volume-V of bid documents.
71		1st quality Ceramic glazed wall tiles	Please provide size of ceramic glazed wall tile. Please note that rate of tile depends on size of tile.	The work shall be carried out as per CPWD specification & Tender Conditions.
72		Structural Glazing	We request you to provide drawing for Structural Glazing	Tender Drawings have been provided. Shop Drawings to be submitted by the agency before execution for approval.
73		Suspended Spider glazing system	We request you to provide drawing for Spider Glazing system	Tender Drawings have been provided. Shop Drawings to be submitted by the agency before execution for approval.
74		CC Pavement	Please specify thickness of concrete pavement	Shall be informed during execution of work.
75		Performance Guarantee	We request you to consider release of Performance Guarantee after completion of work instead of 6 months beyond Defect Liability period.	Tender Conditions shall prevail
76		Water from bore well	Please clarify whether bore well for construction water will be permitted at site or not.	Bidders have to make their own arrangement at their own cost.
77		Labour camp	Please permit labour camp within the site premises.	Tender Conditions shall prevail
78		Labour cess deductions from Bill	Please specify whether labour cess shall be deducted by the client.	Tender Conditions shall prevail
79		Extra Item	We understand that 15% on cost of materials & labour to cover all overheads & profits , taxes will be paid extra (Viz Labour cess, PF, VAT & Service Tax)	As per Tender documents.
80		Arbitration Clause	We request you kindly accept the Arbitration clause as per Arbitration & Conciliation Act 1996. In case of any disputes which can not be settled amicably, to be referred to Three Arbitrators, two selected by both parties and third one selected by both Arbitrators.	Tender Conditions shall prevail
81		Site visit & contact details	Request to provide detail address & contact detail of the concerned person for site visit.	Site is situated at Village Ghabdan, Sangrur Punjab.
82		RRL Hose	Please confirm the RRL Hose Type, it would be Type-A OR Type-B	RRL Hose Type – Type- B to be used.
83		Wiring for Pressure switch	It is not possible to assume total length of wires. Request you to kindly create a seperate line item for electrical requirements for fire protection	Tender Conditions shall prevail

			system or cover under electrical package.	
84		Sprinkler Installation Control Valve	Kindly confirm the sizes of ICV OR create a separate line item for different sizes of ICV.	Tender Conditions shall prevail
85		master control annunciation panel	Kindly confirm the number of required zone for panel. As per our understanding we are considering 74(working) & 22(stand by) zone for annunciation panel	Tender Conditions shall prevail
	Description	Approved Make List	Additional Make List	
86	Horizontal centrifugal/Fire Pumps	M&P, Grundfoss	Kirloskar	Tender Conditions shall prevail
87	Diesel Engine	Cummins, Ashok Leyland	Crompton, Koel	Tender Conditions shall prevail
88	Ball Valve	Leader, Zoloto, castle	Arco	Tender Conditions shall prevail
89	Butterfly Valve	Audco, KSB, C& R, Zoloto, Castle	Veesson, Advance	Tender Conditions shall prevail
90	Check Valve (Dual Plate/Wafer Type)	IVC, Kilburn, KSB, Zoloto, Castle,	Veesson, Advance	Tender Conditions shall prevail
91	Sprinklers	Tyco, Viking, HD, Grinnel, Getech	Newage	Tender Conditions shall prevail
92			Request to approve M/s Dunham-Bush and Voltas as Centrifugal chillers make. As in list of make of HVAC, Dunham-Bushs and Voltas is already approved for Scroll Chillers.	Tender Conditions shall prevail
93		In list of makes for HVAC system RUKS /TRIMED/RGF is given as approved makes for UVGI/PHI system but in BOQ ITEM It is missing.	We request to consider the Duct Mount UVGI system for OT's/ ICU/CCU to Maintain indoor air quality and to stop propagation of infectants in occupied space.	Tender Conditions shall prevail
94	Centrifugal chiller	No make in tender	Danhum-Bush / Voltas	Approved make of Centrifugal Chiller are same as the approved make mentioned for Screw Chiller (Air Certified) in the Bid documents.
95	Screw chiller (ARI Certified)	Carrier/ Trane / York / Mcquay	Danhum-Bush / Voltas	Tender Conditions shall prevail

96	Window / Split AC	Carrier / Hitachi / Bluestar / Daikin / O-General	Voltas	Tender Conditions shall prevail
97	VRV / VRF	Carrier / Hitachi / Daikin / O-General / Toshiba	Voltas	Tender Conditions shall prevail
98	Electrical Panel	As per Electricals	Adance Panel / Syatem Power Control / Ambit	Tender Conditions shall prevail

All others terms & conditions of the tender shall remain unchanged.

Prospective bidders are advised to regularly scan through HSCC e-tender portal <http://www.tenderwizard.com/HSCC> as corrigendum/amendments etc., if any, will be notified on this portal only and separate advertisement will not be made for this.

Chief General Manager (Projects), HSCC (I) Ltd.
For & on Behalf of Director, PGIMER, Chandigarh