

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES,
ANSARI NAGAR, NEW DELHI**

Dated: 19.06.2014

AMENDMENT No. – I

Project Name: Construction of Mother & Child Block Including Associated Works, Operation & Maintenance during defect liability period at Masjid Moth Area, Ansari Nagar, New Delhi for AIIMS, New Delhi

Tender No. HSCC/AIIMS/Mother&Child/2013/02, dated: 02.06.2014

Reply to Pre Bid Queries raised by bidders during pre -bid meeting held on 13.06.2014 at HSCC, Head Office, Noida

(i) The Last date of submission & opening of bids has been extended as follows:

**Last date to fill/upload the tender : upto 14:00 hrs on 08.07.2014
through e-Tendering**

Date of Opening of bids : on 08.07.2014 at 15:00 hrs.

S.No.	Clause No./Ref.No./Page No.	Clarification	Reply
1.	3.01 Page No. BOQ-E 11 RO Sound Proof DG sets of 1250 KVA DG sets	We request you to furnish the DG sets Equipment lay out drawings/ schematic diagram enable us to work out the cost of mechanical work like Piping & accessories etc.	DG sets will installed outside the building as per site condition.
2.	5.01, Page No. BOQ-E 11 RO Rising Mains	In BOQ three type of class of insulation (B,F,H) are mentioned Please confirm the Class of Insulation for Rising Mains.	Class 'B' or better as per manufacturer standard

3.	xix, SPEC Page E-2 RO Any other items/work required for completion of electrical work.	Since the tender is items/BOQ based contracts. So if any items require during the execution which is not in the Tender BOQ. The same shall be treat as Extra items & shall be payable to the contractor.	As per tender condition
4.	xx, SPEC Page E-2 RO Sanctioning Electrical Load for State Electricity Boards	Whether the Load Sanction is in the contractor scope of work, or in the client scope. Please clarify/confirm.	Liaison will be in the scope of contractor however, statutory fee will be reimbursed against documentary proof of submission.
5.	15.4.1, SPEC Page E-97 RO Insulation Voltage 1.1KV	As per manufacturer standard The rated insulation voltage will be 1000Volt instead of 1.1 KV, Please confirm	1000 Volts
6.	Plug in Boxes Contact will be of Silver Plated	As per manufacturer standard The contact will be TIN Plated instead of Siler Plated, Please confirm	As per manufacturer's standard practice, the contact of TIN plating may be accepted.
7.	8, SPEC Page E-216 RO Diesel Engine	The approved makes of DG set M/s MTU, Kiloskar & Ashok leyland are not position to quote the DG sets & Since the require rating are not in the manufacturing range. So we request you to give approval of M/s PERKINS make also.	Perkins make DG set may be accepted.
8.	BOQ-HVAC Item No. 1.0 f) & g) Marine Water Boxes	Pls confirm if Marine Type Water Boxes are required for both cooler & condenser. Generally MWB are recommended only for condenser side, which requires regular maintenance & cleaning.	Shall be as per tender conditions
9.	BOQ-HVAC Item No. 1.0 p) COP at ARI Conditions > 6.3 (as per ECBC Guidelines)	We would like to mention that ECBC Code in turn refers to ASHRAE 90.1-2004 for mandatory values of COP for GRIHA Rated Buildings. We wish to clarify that our chillers also comply with the ECBC requirement, subject to the above reference. We request an amendment in this regard for accepting chiller COP as per ASHRAE 90.1 2004.	Shall be as per tender conditions
10.	Technical Specifications -HVAC Item No. 1.0 General Chiller must unload upto 20% at constant lift conditions	We would like to clarify that chiller unloading is defined in accordance with AHRI Standard 550/590 since AHRI Certified chillers are being asked for.	Shall be as per tender conditions

		Further it is technically not correct to ask for individual chiller unloading at constant condenser upto 20% (i.e. 100 TR) in a plant room of 2000 TR. Therefore, chiller unloading as per AHRI Standard 550/590 should be acceptable.	
11.	Technical Specifications -HVAC Item No. 5.0 Evaporator ASME Pressure Vessel Code	We shall be supplying chillers which are manufactured in accordance with GB Code. GB Code is equally stringent to ASME Code. All our chillers supplied in CPWD/PWD Projects have been supplied with this code and is a time proven reference of the robust quality standards maintained in our chillers. Therefore, chillers manufactured in accordance with GB Code should also be acceptable.	Shall be as per tender conditions.
12.	Technical Specifications -HVAC Item No. 4.0 Motor Driveline	Pls confirm if both type of motors i.e. Totally Enclosed Refrigerant Cooled/Fan Cooled Motors are acceptable. These are standard motors available with all manufacturer's.	Acceptable.
13.	1.0 BOQ HVAC WARTER CHILLING UNIT	we shall be supplying chiller which are manufactured in accordance with GB Code. GB Code is equally for Chillers stringent to ASME Code. All our chillers supplied in CPWD/PWD Projects have been supplied with this code and is a time proven reference of the robust quality standards maintained in our chillers. Therefore, chillers manufactured in accordance with GB Code should also be acceptable.	Shall be as per tender conditions.
14.	LIST OF MAKE Air Handling Units	We request you to accept UNIQUE MAKE AHUs.	Shall be as per tender conditions
15.	GSS DUCTING & ALUMINIUM DUCTING WITH INSULATION AIR DISTRIBUTION	We request you to accept PUR (Polyurethane foam panel or board) factory fabricated ducts / PIR (Polyisocynurate foam panel or board) factory fabricated ducts instead of GSS &	Shall be as per tender conditions

		Aluminium Duct with insulation .	
16.	1.0 BOQ HVAC WARTER CHILLING UNIT	Please confirm that Client have Custom duty exemption certificate for water chilling machine.	Custom duty exemption certificate will be provided by AIIMS for water chilling machine. In case it is not provided by AIIMS, the actual amount of custom duty paid will be reimbursed on submission of original proof of deposition and in that case invoice should be in the name of AIIMS. Contractor shall require to make all action in advance and follow up for timely custom clearance & delivery of chilling machine. No claim for demurrages etc. whatsoever shall be entertained.
17.	Land for Batching Plant, Temporary Structure, Office, Godown & Yards	Please confirm whether land will be made available and provided by the client for the above said project within the site premises free of rent. This land shall be handed over to client after completion of the project, duly cleaned.	Tender conditions shall prevail.
18.	Land for Labour Hutment	Please confirm whether land will be available for labour hutment by the client nearby the site premises free of cost. This land shall be handed over to client after completion of project duly cleaned.	Tender conditions shall prevail.
19.	Soil Investigation Report	Since the scope of work involves the Construction of triple basement, we request you to please provide soil investigation report to understand the soil strata and water table.	Bidders advised to visit site to acquaint himself with the site conditions, soil conditions and surroundings and collect all information that will be necessary for preparing the bid and entering into contract.
20.	Soft copy of BOQ	We request you to please provide us soft copies of the BOQ in excel format so that our internal cost working can be expedited.	Soft Copy in tender already provided.

21.	Mobilization Advance	We request you to provide interest free mobilization advance of 10% of contract value. Please confirm.	Tender conditions shall prevail.
22.	Plant & Machinery Advance	We request you to provide interest free plant & machinery advance of 5 % of contract value. Please confirm.	Tender conditions shall prevail.
23.	ETP & WTP	Please provide the raw water Characteristics value like BOD, TDS, TSS, COD etc. and the output parameters of Treated water since the design of same is in bidder scope.	Shall be as per respective BOQ item.
24.	Utility Shifting	Shifting of any underground workable or non workable utility is in employer scope. Please Confirm.	Contractor shall shift any such services found necessary to shift.
25.	Service Tax	Please clarify whether Service Tax is applicable or not. If applicable will it be reimbursed or not. Please confirm.	Service tax not applicable.
26.		The project involves three level of basement structure which will require deployment of heavy earth moving Equipments like Excavator, Dumper, Loader, Dozer etc. Kindly confirm that no restriction shall be imposed on the Contractor for engaging the said equipments	Tender conditions shall prevail.
27.	Potable water	Please confirm whether client shall arrange adequate potable water at site for construction as well as for human consumption.	Contractor shall arrange own water & electricity for construction and human consumption as already stipulated in tender conditions.
28.	Working hours at site	Please confirm whether client shall impose restricting working hours for the project. If so, please provide detail.	Tender conditions shall prevail.
29.	Basic Rate for Tile/stone	We request you to provide basic rate for all flooring items as the rate of these items are varies as per quality and make. Please provide.	The work shall be carried out as per CPWD specifications and tender conditions.
30.	Mobilization Period Not given	We request you to kindly clarify mobilization period for the subject Project.	Completion period shall be reckoned from issue of letter of date of commencement.

31.	Payment of variation in taxes & introduction of new taxes As per SCC 37, the Contractor shall pay all taxes, duties, levies, work contract tax etc. of the Government provisions of the Income tax Act or as per the advice of the Income Tax Authority.	We request you to pay variation of taxes and also reimburse any new tax introduced after submission of tender. Kindly confirm.	Tender conditions shall prevail.
32.	BOQ-HVAC Item No. 1.0 f) & g) Marine Water Boxes	Pls confirm if Marine Type Water Boxes are required for both cooler & condenser. Generally MWB are recommended only for condenser side, which requires regular maintenance & cleaning	Shall be as per tender conditions.
33.	BOQ-HVAC Item No. 1.0 p) COP at ARI Conditions > 6.3 (as per ECBC Guidelines)	We would like to mention that ECBC Code in turn refers to ASHRAE 90.1-2004 for mandatory values of COP for GRIHA Rated Buildings. We wish to clarify that our chillers also comply with the ECBC requirement, subject to the above reference. We request an amendment in this regard for accepting chiller COP as per ASHRAE 90.1 2004	Shall be as per tender conditions.
34.	Technical Specifications -HVAC Item No. 1.0 General Chiller must unload upto 20% at constant lift conditions	We would like to clarify that chiller unloading is defined in accordance with AHRI Standard 550/590 since AHRI Certified chillers are being asked for. Further it is technically not correct to ask for individual chiller unloading at constant condenser upto 20% (i.e. 100 TR) in a plant room of 2000 TR. Therefore, chiller unloading as per AHRI Standard 550/590 should be acceptable.	Shall be as per tender conditions.
35.	Technical Specifications -HVAC Item No. 5.0 Evaporator ASME Pressure Vessel Code	We shall be supplying chillers which are manufactured in accordance with GB Code. GB Code is equally stringent to ASME Code. All our chillers supplied in CPWD/PWD Projects have been supplied with this code and is a time proven	Shall be as per tender conditions.

		reference of the robust quality standards maintained in our chillers. Therefore, chillers manufactured in accordance with GB Code should also be acceptable	
36.	Technical Specifications -HVAC Item No. 4.0 Motor Driveline	Pls confirm if both type of motors i.e. Totally Enclosed Refrigerant Cooled/Fan Cooled Motors are acceptable. These are standard motors available with all manufacturer's	Acceptable.
37.	General	Request you to provide the Master Layout Plan - Earmarking the proposed Buildings in order to plan the temporary facilities like batching plant, Labour colony , steel yard etc.,	Site layout plan has been uploaded at Annexure-B, which indicate the location of Mother & Child block for which tender has been called. For other queries please refer tender conditions.
38.	General	Request to reupload the drawings Volume 6 - Part 2 of 6, Part 4 of 6 and Part 5 of 6. These files not getting opened.	Structural, Fire Fighting and Electrical drawings have been reloaded.
39.	1, Volume - V - Bill of Quantities	As depth of excavation level is 16 m below from the Ground Level. We request to confirm that whether shoring system required for Earth work . Please confirm, If applicable, Kindly provide the separate item for Shoring system in BOQ	Shall be as per tender conditions.
40.	General	Kindly provide the Floor wise area statement	Tender drawings have already been provided
41.	General	Kindly provide the Auto Cad Drawings for all Architectural , Structural drawing including Site Layout drawing to enable to plan the site logistics.	Required Tender drawings have been uploaded on tender portal.
42.	76, Vol - IV – Specification List of Approved Makes- Civil works - Fire Doors	We request to also include M/s Signum in Steel Fire Door and M/s Godrej in Wooden Fire Door	Shall be as per tender conditions.
43.	Cl.60.7, Vol - II - GCC, page no. 56,57 Secured Advance	Kindly provide the 100 % of secured advance for Non perishable items like Cement, Steel, Aggregates and all finishing work materials	Tender conditions shall prevail.
44.	Cl 33 (d), Vol.III – SCC, page no. 28	Request you to consider retention as 5% of the contract price in the form of bank	Tender conditions shall prevail.

	Retention Money	Guarantee and having validity till completion of the project.	
45.	Cl 33 (f), Vol.III – SCC, page no. 30 Monthly Payment	We request you to consider that the certification of R/A Bills will be done within 10days from the date of submission of the monthly R/A Bill.	Tender conditions shall prevail.
46.	Cl. 47.1, Vol. III-SCC, page no. 105 Amount of Liquidated Damages Limit of Liquidated Damages	We request to consider the liquidated damage as 0.25% of contract price for unfinished works and maximum limit of 5%	Tender conditions shall prevail.
47.	Cl. 34.1, Vol II GCC, Page no. 27	Please confirm whether bore well can be digged at site.	Tender conditions shall prevail.
48.	General Land for batching plant and site infrastructure.	We understand from the Civil BOQ, that the major quantities of concrete shall be batch mixed concrete. We presume that the land required for setting up batching plant inside the project site at free of cost. Kindly confirm.	Tender conditions shall prevail.
49.	Cl. 39.2.5, Vol II GCC, Pg. no. 39 Site Office	We request to provide the Built up area of temporary site office accomadation for Engineer.	The area of site office will be about 100 sqm.
50.	Cl.39.3(a), Vol. III – SCC, pg. no 50 Working drawings/ shop drawings/ design	Please confirm the scope clarity of design works which will be comes under contractor's reponsibility.	The clause is self explanatory.
51.	Cl. 39.9.3(a), Vol. III- SCC, pg. no. 51 Working drawings/ shop drawings/ design	We presume that all Good for construction drawing of Architectural, Structure and all other services will be provided by HSCC.	Shall be as per tender conditions.
52.	Cl.39.4, Vol. III – SCC, pg. no. 51 Thr contractor shall provide 2 sets of As Made drawings.	As this is only Construction Contract and all GFC drawings are provided by you, necessary technical input will be provided to HSCC to make " As Made" drawings. Please confirm. Also we request to share the auto cad version of all GFC drawings.	Shall be as per tender conditions.
53.	Cl.22, Vol. III – SCC, pg. no. 93 Terms of Payment	Please confirm the payment terms for HVAC Low Side items/ Works.	Payment Shall be as per tender conditions.
54.	Cl.1, VOL5BOQPART2, ESTIMATE-AC2R2	Please confirm whether the Water Cooled Chillers shall be provided with VSD or	Shall be as per tender conditions, with VFD.

	WATER CHILLING UNITS.	without VSD.	
55.	Cl. 5.1.1 to 5.1.59, 5.3.1 to 5.3.111, VOL5BOQPART2, ESTIMATE-AC9R2 to ESTIMATE-AC18R2 AIR HANDLING UNITS	Please confirm the static pressure of all AHUs as per the BOQ is External Static Pressure or Total Static Pressure.	Total static pressure.
56.	Cl.5, VOL5BOQPART2, ESTIMATE-AC8R2 AIR HANDLING UNITS	We understand the AHU's with Fine / HEPA Filters section with discharge Plenum shall be of double tier type. Please Confirm.	Shall be as per tender conditions, double tier type.
57.	Cl. 5.6, Vol5BOQPART2, ESTIMATE-AC19R2, HEAT RECLAIM VENTILATION UNIT	Please provide the Static Pressure of the unit.	Shall be as per tender conditions.
58.	Cl. 6, VOL5BOQPART2, ESIMATE-AC20R2, (Precision Cooling) split air conditioners	Please confirm the length of Refrigerant piping, power cabling & drain piping per unit.	Shall be as per drawing.
59.	Cl.13, VOL5BOQPART2, ESTIMATE-AC27RD, UVGI SYSTEM	Please provide the capacity in CFM of UVGI System for OTs.	As per OT AHUs.
60.	Cl.11, Vol. 3 – SCC, SCC-Page-90 Samples and Prototypes	Samples shall be submitted for the HVAC visible items inside the Conditioned Space like Grilles & Diffusers & Valves only. Please Confirm.	Shall be as per tender conditions.
61.	Cl. 13.2, VOL. 3SCC, SCC Page-91 Final Performance and Capacity Test	Testing shall be carried out once prior to Commissioning. Please confirm.	Shall be as per tender conditions.
62.	HVAC LIST OF APPROVED MAKES AND MANUFACTURRES	Please provide the list of approved makes.	Shall be as per tender conditions. (Vol 4)
63.	HVAC TECHNICAL SPECIFICATIONS	Please provide the detailed technical Specification for the HVAC System.	Shall be as per tender conditions. (Vol-4)
64.	Cl.6, Vol4TechSpec, AC Page-14 System Design	Please confirm the Chiller quantity. The BOQ calls for 4 Nos & Specifications calls for 5 Nos [4W+1S].	As per BOQ.
65.	Vol4TechSpec, AC Page-26 Housing/Casing	Please confirm the polyurethane foam insulation density.	Shall be as per tender conditions.

66.	Cl.2, Vol4TechSpec, AC Page-36 Fan Coil Units	Please provide the Fan Coil Unit Construction details.	Shall be as per tender conditions.
67.	Vol4TechSpec, AC Page-41 PAN TYPE HUMIDIFIER	Please confirm the Resign bonded fiberglass insulation details.	Shall be as per tender conditions.
68.	Vol4TechSpec, AC Page-112,	LIST OF APPROVED MAKES AND MANUFACTURERS	Shall be as per tender conditions.
69.	Air Handling Units (High Static) with cooling coils	We additionally propose Edgetech/ETA. Please approve.	Shall be as per tender conditions.
70.	Fan Cil Units	We additionally propose Edgetech/ETA. Please approve.	Shall be as per tender conditions.
71.	VRV/VRF	We additionally propose Mitsubishi/LG. Please approve.	Shall be as per tender conditions.
72.	Factory fabricated duct	We additionally propose Camduct/Radiant Air Systems. Please approve.	Shall be as per tender conditions.
73.	Fire Dampers UL listed	We additionally propose Airmaster. Please approve.	Shall be as per tender conditions.
74.	Butterfly Valves	We additionally propose Intervalve/Honeywell/Castle. Please approve.	Shall be as per tender conditions.
75.	Non Return Valve	We additionally propose Intervalve/Zoloto/Castle. Please approve.	Shall be as per tender conditions.
76.	Vol5BOQPart2 General	Request you to kindly furnish the Excel format of the BOQ	BOQ already provided in tender.
77.	General	Request you to kindly furnish the Electrical Drawings	Tender drawings already provided.
78.	Vol5BOQPart2 1.02) Transformer	Kindly confirm whether the Transformer is of Indoor or Outdoor Type.	Indoor Type
79.	Vol5BOQPart2 1.04) Bus Ducts i) 4000 Amp - 40 mtr	Request you to kindly furnish the No. of Bends, Flexible Joints, Flange End & Adoptor Box for the total running metre of the Bus Duct to be considered.	As per actual site condition
80.	Vol5BOQPart2 1.04) Bus Ducts i) 2500 Amp - 60 mtr	Request you to kindly furnish the No. of Bends, Flexible Joints, Flange End & Adoptor Box for the total running metre of the Bus Duct to be considered.	As per actual site condition
81.	Vol5BOQPart2 1.04) Bus Ducts i) 2000 Amp - 60 mtr	Request you to kindly furnish the No. of Bends, Flexible Joints, Flange End & Adoptor Box for the total running metre of the Bus Duct to be considered.	As per actual site condition

82.	Vol5BOQPart2 1.04) Bus Ducts i) 12500 Amp - 30 mtr	Request you to kindly furnish the No. of Bends, Flexible Joints, Flange End & Adoptor Box for the total running metre of the Bus Duct to be considered.	As per actual site condition
83.	Vol5BOQPart2 1.04) Bus Ducts i) 1000 Amp - 100 mtr	Request you to kindly furnish the No. of Bends, Flexible Joints, Flange End & Adoptor Box for the total running metre of the Bus Duct to be considered.	As per actual site condition
84.	Vol5BOQPart2 8.01) Wiring	Request you to kindly furnish the average wiring length for the point wiring.	As per Electrical Drawing/Tender Condition
85.	Vol5BOQPart2 8.02) Wiring	Request you to kindly furnish the average wiring length for the point wiring.	As per Electrical Drawing/Tender Condition
86.	Vol5BOQPart2 8.03 Wiring	Request you to kindly furnish the average wiring length for the point wiring.	As per Electrical Drawing/Tender Condition
87.	Vol5BOQPart2 i) 9.01 Light Fixtures & Fans	Kindly confirm whether the light fixture is to be provided with electronic ballast or dimmable ballast	Electronic ballast
88.	Vol5BOQPart2 ii) 9.01 Light Fixtures & Fans	Kindly confirm whether the light fixture is to be provided with electronic ballast or dimmable ballast	Electronic ballast
89.	Vol5BOQPart2 iii) 9.01 Light Fixtures & Fans	Kindly confirm whether the light fixture is to be provided with electronic ballast or dimmable ballast	Electronic ballast
90.	Vol5BOQPart2 iv) 9.01 Light Fixtures & Fans	Kindly confirm whether the light fixture is to be provided with electronic ballast or dimmable ballast	Electronic ballast
91.	Vol5BOQPart2 v) 9.01 Light Fixtures & Fans	Kindly confirm whether the light fixture is to be provided with electronic ballast or dimmable ballast	Electronic ballast
92.	Vol5BOQPart2 vi) 9.01 Light Fixtures & Fans	Kindly confirm whether the light fixture is to be provided with electronic ballast or dimmable ballast	Electronic ballast
93.	Vol5BOQPart2 vii) 9.01 Light Fixtures & Fans	Kindly confirm whether the light fixture is to be provided with electronic ballast or dimmable ballast	Electronic ballast
94.	Vol5BOQPart2 viii) 9.01 Light Fixtures & Fans	Kindly confirm whether the light fixture is to be provided with electronic ballast or dimmable ballast	Electronic ballast

95.	Vol5BOQPart2 ix) 9.01 Light Fixtures & Fans	Kindly confirm whether the light fixture is to be provided with electronic ballast or dimmable ballast	Electronic ballast
96.	Vol5BOQPart2 x) 9.01 Light Fixtures & Fans	Kindly confirm whether the light fixture is to be provided with electronic ballast or dimmable ballast	Electronic ballast
97.	Vol5BOQPart2 xi) 9.01 Light Fixtures & Fans	Kindly confirm whether the light fixture is to be provided with electronic ballast or dimmable ballast	Electronic ballast
98.	Vol5BOQPart2 17.01) Lifts – 9 Nos.	Kindly furnish the exact details of the speed to be considered for each lift. (0.5 or 1.0 MPS) for each of the 9 Nos of Lifts	1.0 MPS or as approved by HSCC
99.	Vol5BOQPart2 17.01) Lifts – 9 Nos.	Kindly furnish the type of operation to be considered for each of the 9 Nos. of lifts	As per Tender condition
100.	Vol3SCC Relating to Electrical Installations	Any fees for necessary statutory approvals and getting permanent connections is not part of Contractor's Scope. Kindly Confirm.	Any statutory fee required to be paid to statutory body shall be reimbursed by client on submission of proof of deposition.
101.	Vol4Techspec Relating to Electrical Installations	Kindly confirm whether the Bus Duct and Rising Mains is indoor or Outdoor Type	As per actual site condition
102.	Vol4Techspec 15.01) Bus Trunking	Kindly confirm whether the Bus Duct and Rising Mains is indoor or Outdoor Type	As per actual site condition
103.	Vol4Techspec 15.01) Bus Trunking	Kindly confirm the short circuit current rating of the bus duct to be considered is 50KA or 75 KA.	As per the rating of Bus duct it is 50KA/70KA
104.	Vol4Techspec List of Approved Makes for Electrical System	Request you to kindly include L&T in the approved list of make	As per approved list of makes.
105.	Vol4Techspec List of Approved Makes for Electrical System	Request you to kindly furnish the model of the Switches & Sockets to be considered for Hager & Northwest.	As per approved list of makes.
106.	Vol4Techspec List of Approved Makes for Electrical System	Kindly confirm if we can consider system integrators for Siemens, Schneider & ABB HT panels.	As per approved list of makes.
107.	Vol4Techspec 13.06) Diesel Generator Sets	Single step loading capability of sets shall be 55% as per OEM standards.Please	As per OEM standard may be accepted

		confirm whether we can consider step loading as per Oem standards.	
108.	Vol4Techspec 13.06) Diesel Generator Sets	As per manufacturers standard engine lube oil change period is 300 Hrs. Kindly confirm if we can consider the same.	As per manufacturer guidelines may be accepted.
109.	Vol4Techspec 13.06) Diesel Generator Sets	Noise attenuation for above 800 KW rating DG Sets shall be 25 dBA at 1 meter upon acoustic enclosure as per CPCB/MOEF norms. Kindly Confirm.	As per CPCB Norms
110.	Vol4Techspec 13.06) Diesel Generator Sets	As per manufacturers standards Batteries are capable for six starting attempts however DG Controller will be locked after failure of three attempts. DG Controller will be required to reset for further attempts. Kindly Confirm	As per technical Specification/ Manufacturer standard practice.
111.	Vol4Techspec 13.06) Diesel Generator Sets	Tests shall be performed on coupled DG Set (Engine with alternator) only at Original Equipment Assembler (OEA) works. Please confirm	Tests will be performed at OEM or at site if required.
112.	Vol4Techspec 13.16) Diesel Generator Sets	For Alternator, only test certificates shall be submitted. Please confirm	As per tender condition
113.	Vol4Techspec 5) Acoustic Enclosure Detail	Kindly confirm if we can consider MS press bent of thicknes 1.62mm i.e., 16G as per standards for structure of acoustic enclosure.	As per tender condition
114.	Vol4Techspec 13.14) Alternator	Alternator shall be provided in IP-23 enclosure as per standards. Kindly confirm	As per tender condition
115.	Vol4Techspec 13.26) Synchronizing Module	Kindly confirm if SCADA station is in Contractor's scope of work. If yes request you to kindly furnish the BOQ for the same.	As per tender condition
116.	Vol4Techspec 13.21.12) Cooling Tower Capacities	The Cooling Tower Capacities furnished in the Technical Specifications are for 1500KVA & 1010 KVA DG Set. Whereas the actual requirement is for 1250KVA DG Set. Request you to kindly furnish the tech spec for 1250KVA DG Sets Cooling Tower.	As Per BOQ

117.	Vol4Techspec 21.07) UPS Safety	The UPS safety shall be as per IS Standards. Kindly Confirm.	As per tender condition/Manufacturer Standard Practice
118.	GCC 8 6.4 Delay in release of drawings other inputs by client	In case any delay in work due to reasons not attributable to the contractor, may please be suitably compensate along with time extension.	Tender conditions shall prevail.
119.	GCC 46 52.2 Variation	The variation should be allowed only up to a maximum of +/- 20 % of the Contract value. Also request that the change in rates/ compensation should be made against the entire contract value.	Tender conditions shall prevail.
120.	GCC 66 67.3.1 Arbitration	We request to appoint a mutually agreed Arbitrator or 3 arbitrators, one appointed each by the Parties and the 3rd jointly by the Arbitrators so appointed.	Tender conditions shall prevail.
121.	SCC 47 39.2 (b) Statutory Requirements	We request you to delete the scope of obtaining of all statutory requirements from contractor's scope since this is an item rate contract. We shall comply with the statutory requirements only for those are required for our execution work in our scope of work.	Tender conditions shall prevail.
122.	55 41.0	Please confirm that the approved (by local authorities) building plan shall be provided by HSCC	Shall be as per tender conditions.
123.	SCC 56 46 RMC Plant	Please allow us to use ready mix concrete from outside RMC plants for complete work. If not Please confirm sufficient space for concrete batching plant will be provided at site.	Shall be as per tender conditions.
124.	SCC 47 39.2.2 Barricading	Please clarify which type of barricading to be constructed at site.	Shall be as per tender conditions.

125.	SCC 61 (A)C	Please clarify & mention specifically the duration of such night works to be carried out instead of day work.	Amended SCC-Page-61 to 63 is attached herewith (Annexure-A)
126.	SCC 63 3	As it is item rate contract and design is not in scope of contractor please delete this clause from our scope of work.	Amended SCC-Page-61 to 63 is attached herewith (Annexure-A)
127.	Technical specifications 9 5.01 Plumbing & Sanitary	Please provide approved Plumbing Agencies.	Shall be as per tender conditions.
128.	BOQ 31 Item no.6.04, 6.05 SS Railing	Please provide detailed drawings	Tender conditions shall prevail.
129.	BOQ 57 Item No 10.03 Stainless steel cramps	Whether for supply of stainless steel cramps for dry cladding, KONCEPT Steel Pvt. Ltd. Make is approved?	Shall be as per tender conditions.
130.	Volume 5 Part-1 (BOQ: Civil Work- Steel Work) Item No.6.02 Page No.31 of 162	(i) Supply of steel & paints in contractor scope. Please Confirm (ii) Can we consider the IS 2062 grade for structural steel. Please Confirm.	Shall be as per Technical specifications.
131.	Volume 5 Part-1 (BOQ: Plumbing Work- Water Treatment Plant,Pumps & Equipment) Item No.11.03 (i) Page No.131 of 162	Can we consider the IS 2062 grade for structural steel. Please Confirm	Shall be as per Technical specifications.
132.	Volume 5 Part-2 (BOQ: HVAC- Equipment) Item No.1.1, 2.1, 2.2, 2.3, 2.4, 4.0 Page 60 to Page 66	Please provide the specifications for the items.	Shall be as per tender conditions.
133.	Volume 5 Part-2 (BOQ: HVAC- Equipment) Item No.5.7, 7.0 Page No.78, 80	Please provide the specifications & drawings for the items.	Shall be as per tender conditions.

134.	Volume 5 Part-2 (BOQ: HVAC- Equipment) Item No.8, 9, 10, 11 Page 80 to 83	Please provide the specifications & drawings for the items.	Shall be as per tender conditions.
135.	Volume 5 Part-2 (BOQ: HVAC- Piping) Item No.15,17 Page 87,89,90	Please provide the rating, approved make & specifications for the items	Shall be as per tender conditions.
136.	Volume 5 Part-2 (BOQ: HVAC- Piping) Item No.15.7 & 17.6 Page 88 & 92	Please provide the specifications for the items.	Shall be as per tender conditions.
137.	Volume 5 Part-2 (BOQ: HVAC- Air Distribution) Item No.20,21,22,23,24 Page 93 & 94	Please provide the specifications & drawings for the items.	Shall be as per tender conditions.
138.	Volume 5 Part-2 (BOQ: HVAC- Air Distribution) Item 25,29,30,31Page 95,96,97	Please provide the specifications & drawings for the items.	Shall be as per tender conditions.
139.	Volume 5 Part-2 (BOQ: HVAC- Air Distribution) Item 32,33,34 Page 97 & 98	Please provide the specifications & drawings for the items.	Shall be as per tender conditions.
140.	General	(i) Please provide the plot plan drawings for buildings. (ii) Please provide the list of approved make for HVAC System. (iii) Please provide the approved vendors for Fire Fighting System, Lifts, and HVAC System.	Shall be as per tender conditions.
141.	As per the present situation of Delhi (NCR) area River sand is not available for construction of mass works, please allow to use manufacture sand for major construction activities.		Shall be as per tender conditions.
142.	Barricading by GI/Steel sheet around the construction site area is if required please clarify the specific height and necessary requirement.		Shall be as per tender conditions.

143.	Extra Cement for providing richer mix for RCC works as the design mix, cement is payable/ recoverable, but admixer 2% of the extra cement using as per design mix. Payment is to be paid by the client please clarify.	Shall be as per tender conditions.
144.	Please provide the details of surplus earth disposal and credit cost of disposed earth at out side of the construction area.	Bidders at their own has to workout.
145.	Please provide approved makes to AAC Blocks.	Shall be as per approval by Engineer-in-Charge
146.	S per the SCC clause 33, RA Bill certification is considered for 1 months after submission of the bill for 100% bill, but we are requesting to trim down it for 15 days.	Tender conditions shall prevail.
147.	Considering the cost of work execution of work is expected to complete in speedy manner. So that work at late night hours will helps us to finish the work early. Will department allow us to work at night hours or not?	Shall be allowed to work in night as per tender conditions.
148.	As per the SCC clause 29.10, successful bidder to be submit 5% PBG with the 15 days from the LOA, please clarify the Bid security BG is converting either PBG or security deposit BG (2.5%) or it giving return back.	Bid security shall be returned as per SCC clause 12.0 under bid security.
149.	As per the item No. 3.02 & 3.03 there is no separate item is provide in tender for excess cement using as per the design mix, please clarify the same.	Item for recovery of cement shall prevail.
150.	As per the clause 10CC, escalation for other materials except the materials covered in 10CA is 40%, do not compensate the total cost of other materials used in contract, please check the same and clarify.	Tender conditions shall prevail.
151.	Is Undertaking in the form of ANNEXURE IV is required from all services vendors or declaration from bidding company.	Undertaking required to be given by bidding company.
152.	Applicability of WCT, Labour Cess and Services Tax may please be clarified.	As per applicable norms. Service tax not applicable.
153.	Subcontracting allowed or not?	Please refer tender conditions.
154.	Can be split the work to the different trade of work based on the scope of work to get it executed through different subcontractors?	Please refer tender conditions.
155.	Revised make of lift/dump waiters/escalators	OTIS, Mitsubishi, Scheindler, Johnson
156.	Additional makes for MV Panels	Neptune and Zeta

Note:

- (a.) A common query raised by many agencies is replied once.
- (b.) Amended "Additional conditions of contact" of SCC- (Vol.-III) Page-61 to 63 is mentioned below at **Annexure - A.**
- (c.) Site Layout Plan is placed below at **Annexure - B.**
- (d.) The validity of Bank Guarantee (BG) of Bid Security/ EMD will be considered from the original due date of bid submission i.e. 27.06.2014
- (e.) Please note that this amendment no. - I, shall form part of the tender and 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.

(-Sd-)

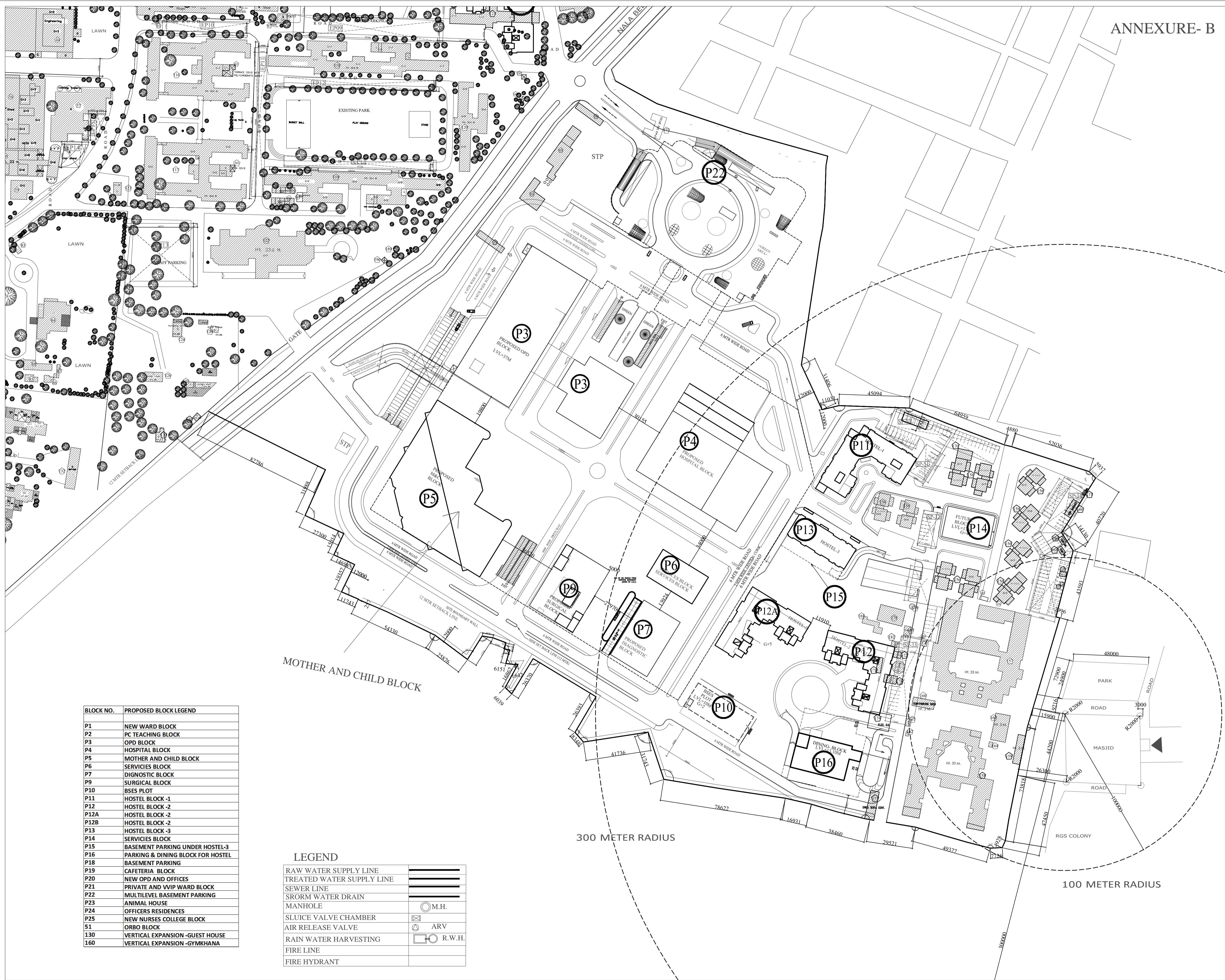
**General Manager (Projects),
HSCC (India) Ltd
For & on behalf of Director, AIIMS, New Delhi**

**ADDITIONAL SPECIFIC CONDITION OF CONTRACT
AND
SPECIFICATIONS**

(A) GENERAL

The following facilities are also required to be provided during execution of work :

1. Safety barriers
2. Safety tapes
3. Safety officer
4. Use of safety jacket, caps and shoes and other safety norms
5. Provision for electricity and water during construction
6. Scaffolding provision for support of existing structure during construction, if any
7. Outer lights
8. Traffic warden/guards
9. Approval from local authorities
10. Round the clock working for contractor in shifts as per requirement.
11. Defect liabilities on total work
12. non vendor based specification
13. External lighting
14. Signage's - special module- Alphabets and back lighting
15. Exhaust and ventilation in toilets.
16. Provision of site office and manpower
17. Anti skid strips on ramp
18. Outdoor land scaping



BLOCK NO.	PROPOSED BLOCK LEGEND
P1	NEW WARD BLOCK
P2	PC TEACHING BLOCK
P3	OPD BLOCK
P4	HOSPITAL BLOCK
P5	MOTHER AND CHILD BLOCK
P6	SERVICES BLOCK
P7	DIGNOSTIC BLOCK
P9	SURGICAL BLOCK
P10	BSES PLOT
P11	HOSTEL BLOCK -1
P12	HOSTEL BLOCK -2
P12A	HOSTEL BLOCK -2
P12B	HOSTEL BLOCK -2
P13	HOSTEL BLOCK -3
P14	SERVICES BLOCK
P15	BASEMENT PARKING UNDER HOSTEL-3
P16	PARKING & DINING BLOCK FOR HOSTEL
P18	BASEMENT PARKING
P19	CAFETERIA BLOCK
P20	NEW OPD AND OFFICES
P21	PRIVATE AND VVIP WARD BLOCK
P22	MULTILEVEL BASEMENT PARKING
P23	ANIMAL HOUSE
P24	OFFICERS RESIDENCES
P25	NEW NURSES COLLEGE BLOCK
S1	ORBO BLOCK
130	VERTICAL EXPANSION -GUEST HOUSE
160	VERTICAL EXPANSION -GYMKHANA

LEGEND

RAW WATER SUPPLY LINE	———
TREATED WATER SUPPLY LINE	———
SEWER LINE	———
SRORM WATER DRAIN	———
MANHOLE	○ M.H.
SLUICE VALVE CHAMBER	⊗
AIR RELEASE VALVE	⊕ ARV
RAIN WATER HARVESTING	⊖ R.W.H.
FIRE LINE	———
FIRE HYDRANT	———

MOTHER AND CHILD BLOCK

300 METER RADIUS

100 METER RADIUS