

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

AMENDMENT No.: - II

Dated: 18.11.2014

Project Name: Construction of OPD Block & Other Associated Services and their Maintenance during Defect Liability Period in AIIMS Campus, Ansari Nagar, New Delhi for AIIMS, New Delhi

Tender No.: HSCC/AIIMS/OPD/2014; Dated: 07.10.2014

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

- (i) Last date to fill/upload the tender : upto **14:30 hrs. on 28.11.2014**
through e-Tendering.
(Last date of receipt of tender)
- (ii) Date of Opening of bids : on 28.11.2014 at 15:00 hrs.

Reply to Pre Bid Queries raised by bidders during pre -bid meeting held on 22.10.2014 at HSCC, Head Office, Noida

S.No	Page No	Clause, Section & Vol No	Description	As per Bid Document	Pre-bid Queries	Reply
1	112	Schedule F	Table for Mile stone	Amount shall be withheld in case on non achievement of milestone	We request you to amend the clause such that contractor shall complete the work based on the over all contract duartion of 24 months. Hence, there shall not be any retention towards this.	Tender condition shall prevail.
2	115	Clasue 36	Technical Staff	Minimum number of technical Staff	The list of Staff mentioned in the Tender document is tentative only, we request to amend the clause that Contractor shall deploy the necessary staff based on the requirement of the project to complete on time.	Tender condition shall prevail.
3		Clause 2	Compensation for Delay	At 1.5% per month of delay and max. not exceeding 10% of Tender Value	We request to amend the clause as 1% per month of delay and max. not exceeding 5% of the Tender Value	Tender condition shall prevail.
4			Makes of Material	Civil Work Approved makes	Kindly confirm whether we can propose alternative makes other then makes mentioned in the Approved list.	No. As per tneder conditions only.

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5		Clause 10B	Mobilisation Advance	10% of Tendered value in two or more installments	We request to issue 15% of tendered value in single installment.	Mobilization advance is not payable as per tender condition.
6		Clause 10B	Mobilisation Advance	Mobilisation advance shall carry simple interest at the rate of 10% per annum.	We request to issue interest free mobilisation advance.	Mobilization advance is not payable as per tender condition.
7	SCC 43	p (v)	Electricity	The temporary connection for electric line and water line from local authorities shall be taken by the contractor who will bear the expenditures	Request you to provide electricity at one point on chargeable basis. Further tapping in Contractors Scope.	Contractor has to make his own arrangement for electricity & water supply.
8			Space for Temporary Infrastructure.		Request to provide the space for the temporary Infrastructure on free of cost within the site premises for the following, 1. Batching Plant 2. Labour Colony 3. Site Office 4. Stores, Workshop, Material yard & Precast yard & other Amenities required for execution.	Efforts shall be made for provision of space for batching plant, site office, stores/ material yard with due consultation with client. For labour colony it is strictly prohibited.
9		General	Bid Submission	On line bid submission 11.11.2014 upto 14:30 hrs.	Considering the volume of work and lot of specialised items in the job, and the Deepavali holidays in the current week, we request to extend the online bid submission time till 25/11/14 upto 14.30 PM, in order to submit the competitive offer.	Shall be notified accordingly.
10		VOL01NITandPQ	SECTION-II INSTRUCTIONS TO BIDDERS (ITB)	The scope of work shall also includes Electrical works, plumbing, sanitary, sewerage, storm water drainage & fire fighting works etc. and their operation & maintenance during defect liability period	Request you to kindly confirm whether both Operation and Maintenance required during defect liability period of 12 months	Yes
11		General	Soil Investigation Report		Request you to provide the Soil Investigation Report with Borelog details.	Bidders advised to visit site to acquaint himself with the site conditions, soil conditions, water quality & conditions and surroundings and collect all information that will be necessary for preparing the bid and entering into contract.
12		Schedule of Quantities (Civil works)	All concrete works		We understand that flyash is allowed to blend with OPC 43 grade during production of concrete. Kindly confirm.	No. Only OPC is permitted.
13		Schedule of Quantities (Civil works)	Flooring		Kindly provide the pattern and colour of tiles and stones as the price varies based on colour and pattern.	Item will be executed as per relevant technical specifications and Bill of Quantities.

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14		Schedule of Quantities (Civil works)	Flooring		Kindly provide the flooring and cladding pattern drawings for working purpose.	Item will be executed as per relevant technical specifications and Bill of Quantities.
15	Page No.FF9	S.No.1.34 of BOQ of Fire Fighting Works	Terrace Polyethylene water Storage Tank	Providing and placing on terrace polyethylene water storage tank ISI : 12701 MARKED indicating the BIS license No with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	Kindly provide us the capacity of water storage tank since in the PDF file qty is hidden. Also provide us the total BOQ in Excel format.	BOQ is already uploaded.
16	Page No.79	S.No.14 of clause-14 of list of Approved makes - Fire Fighting Works	Fire Pumps	Horizontal centrifugal/Fire pumps - Mather& platt(WILO),GRUNDFOS,	Kindly approve Kirloskar make also.	Kirloskar shall be applicable.
17	Page No.FF8	S.No.1.27-a of BOQ of Fire Fighting Works	Sprinkler	Pendent / Upright type, 68 C, Chrome plated-7000 Nos.	Kindly provide us the number of pendant and Upright sprinklers out of total quantity 7000 nos.	Shop drawings for the same has to be prepared by the agency.
18	Page E-199 R0	S.No.53 of List of approved makes for Electrical System of Spec	Fire detection system	Fire Detection System - Honeywell-Notifier / Edward / Cooper fire alarm system	Kindly approve Bosch and Schrack make also.	Makes as per approved list given in Tender.
19		VOL06 Tender Drawing	VOL06TenderDrawingpart 11of12 VOL06TenderDrawingpart 12of12		Only Electrical lighting layouts are available in the tender documents. Single Line Diagram (SLD) layout is not available in the tender documents. Request you to kindly provide the same.	SLD will be provided to sucessful bidder.
20		VOL06 Tender Drawing	VOL06TenderDrawingpart 11of12 VOL06TenderDrawingpart 12of12		Legend of electrical items are not available in the tender document. Request you to kindly furnish the same.	Items will be as per BOQ
21		VOL05 BOQ	BILL OF QUANTITY		Bill of Quantities available in"pdf" format only. Request you to kindly provide the Bill of quantities in "Excel" format for our working purpose	BOQ already uploaded. No separate copy in any other format can be provided.

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22		VOL05 BOQ	BILL OF QUANTITY	In VOL04TECHSPEC Page No 99, 1.00 GENERAL SCOPE OF WORK, Following Works as specified i. H.T. Sub-station including VCB panel, Transformers, bus ducts, HT cables etc ii. Main LT , Capacitor panels (APFC), Rising mains, MV Panels. iii. DG sets including AMF panels / Synchronizing panel etc. xii. Lifts xv Out door lighting xvii Grid interactive Solar Photovoltaic System	Schedule of quantity of following electrical works are not available in the tender document 1. HT Panel and HT Cabling works 2. Transformers 3. Main LT Panels and Substation Electrical Works 4. APFC Panels 5. DG Sets, Synchronizing Panels and DG associated works 6. UPS and associated works 7. External Electrical Works 8. Lifts 9. Solar system We presume that above mentioned works are not part of this contract. Please confirm	As per BOQ, this is for internal electrical works only.
23		VOL04 TECHSPEC Page No 99	1.00 GENERAL SCOPE OF WORK	The scope of work shall cover internal and external electrical works for Construction of OPD Block at AIIMS, Ansari Nagar, New Delhi The scope of work covers electrical equipments as per BOQ. Also, supply, installation, testing and commissioning of electrical works of the project including the following main items/systems: xviii Testing and commissioning of all electrical installations xix Enhancement/Sanctioning Electrical Load from State Electricity Board. xx Submission of GA drawings of electrical equipments and getting approvals from Client/HSCC/Owner before manufacturing / fabrication. xxi Obtaining approvals from Chief Electrical Inspectors, Local Electricity	Schedule of quantity of following electrical works are not available in the tender document 1. HT Panel and HT Cabling works 2. Transformers 3. Main LT Panels and Substation Electrical Works 4. APFC Panels 5. DG Sets, Synchronizing Panels and DG associated works 6. UPS and associated works 7. External Electrical Works 8. Lifts 9. Solar system We presume that testing and commissioning, getting approvals from client/HSCC/Owner and electricity supply authority is not part of this contract.	This is for internal electrical works only as per BOQ.

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24		VOL05 BOQ	SUBHEAD 1: RISING MAINS	1.01 Supply, installation, testing and commissioning of plug in type , indoor sandwich type with high conductivity Aluminium Conductor , 415 V,3 phase, 4 wire, vertical Aluminium Rising main Class B or better in following sizes including bends, flexible, provision of the tap off's as per requirement , Adoptor boxes for cable connection if required are inclusive , 2 nos of aluminium earthing strips 50 X 6mm through out the length of the rising mains, end cover, including all types of support and necessary hardware for installation of the rising main etc. complete as per specifications and as required. (Exact lengths to be measured at site). i) 630 A , 415 volts	Request you to kindly specify the number of bends, end terminations & end flexible joints to be considered for this line item.	As per actual site condition
25		VOL05 BOQ	SUBHEAD 1: RISING MAINS	1.01 Supply, installation, testing and commissioning of plug in type , indoor sandwich type with high conductivity Aluminium Conductor , 415 V,3 phase, 4 wire, vertical Aluminium Rising main Class B or better in following sizes including bends, flexible, provision of the tap off's as per requirement , Adoptor boxes for cable connection if required are	Request you to kindly specify the number of bends, end terminations & end flexible joints to be considered for this line item.	As per actual site condition
26		VOL05 BOQ	SUBHEAD 1: RISING MAINS	1.01 Supply, installation, testing and commissioning of plug in type , indoor sandwich type with high conductivity Aluminium Conductor , 415 V,3 phase, 4 wire, vertical Aluminium Rising main Class B or better in following sizes including bends, flexible, provision of the tap off's as per requirement , Adoptor boxes for cable connection if required are inclusive , 2 nos of aluminium earthing strips 50 X 6mm through out the length of the rising	Request you to kindly specify the number of bends, end terminations & end flexible joints to be considered for this line item.	As per actual site condition

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27		VOL05 BOQ	SUBHEAD 1: RISING MAINS	<p>1.01 Supply, installation, testing and commissioning of plug in type , indoor sandwich type with high conductivity Aluminium Conductor , 415 V,3 phase, 4 wire, vertical Aluminium Rising main Class B</p> <p>or better in following sizes including bends, flexible, provision of the tap off's as per requirement , Adoptor boxes for cable connection if required are inclusive , 2 nos of aluminium earthing strips 50 X 6mm through out the length of the rising mains, end cover, including all types of support and necessary hardware for installation of the rising main etc. complete as per specifications and as required. (Exact lengths to be measured at site).</p> <p>iv) 1250 A,415 volts</p>	Request you to kindly specify the number of bends, end terminations & end flexible joints to be considered for this line item.	As per actual site condition
28		VOL05 BOQ	SUBHEAD 1: RISING MAINS	<p>1.01 Supply, installation, testing and commissioning of plug in type , indoor sandwich type with high conductivity Aluminium Conductor , 415 V,3 phase, 4 wire, vertical Aluminium Rising main Class B or better in following sizes including bends, flexible, provision of the tap off's as per requirement , Adoptor boxes for cable connection if required are inclusive , 2 nos of aluminium earthing strips 50 X 6mm through out the length of the rising mains, end cover, including all types of support and necessary hardware for installation of the rising main etc. complete as per specifications and as required. (Exact lengths to be measured at site).</p> <p>v) 1600 A,415 volts</p>	Request you to kindly specify the number of bends, end terminations & end flexible joints to be considered for this line item.	As per actual site condition

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29		VOL05 BOQ	SUB HEAD 2: MV PANELS	Supply, installation, testing and commissioning of following M.V. cubicle type totally enclosed, wall mounted/Free standing type, powder coated, dust, damp and vermin proof, indoor type Distribution Board/Panel complete with busbars, M.V. danger notice plate, interconnections with suitable capacity aluminium leads/solid aluminium strips/rods, connection of incoming and outgoing cables with thimbles, and having following incoming and outgoing switchgears complete as per technical specification and as required.	Since, single Line Diagram (SLD) layout is not available in the tender documents, we presume that operating mechanism, metering and protection of panels and accessories shall be as per BOQ description Please confirm	As per BOQ & Technical specifications.
30		VOL05 BOQ	SUB HEAD 4: WIRING	4.01 i Wiring for light point/fanpoint/exhaust fan point/call bell point with 1.5 sq.mm. PVC insulated, fire retardant low smoke (FRLS) copper conductor cable, single core/ multi strand, in steel conduit (Including supplying & recess laying of MS conduit and accessories) including the following and complete as required.	Request you to kindly confirm the average length to be considered for this line item	As per electrical layout drawings.
31		VOL05 BOQ	SUB HEAD 4: WIRING	4.02 i Wiring for twin control light points with 1.5 sq.mm. PVC insulated, FRLS copper conductor cable in MS conduit (including supplying and recess laying of MS conduit) including the following and complete as required.	Request you to kindly confirm the average length to be considered for this line item	As per electrical layout drawings.
32		VOL05 BOQ	SUB HEAD 4: WIRING	Module GI box	Request you to kindly specify the thickness of GI box to be used for wiring	As per CPWD specifications
33		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	1XTL-5 28 watt box type fluorescent light fixture with reflector(Philips TMS 122M 1XTL5 28 W EBT or approved equivalent) (136b/136w)	Request you to kindly provide the models numbers of all equivalent approved makes.	Model numbers of other approved makes meeting the technical specifications of mentioned make may be accepted.
34		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	1XTL-5 28 watt box type fluorescent light fixture without reflector(Philips TMS 122M 1XTL5 28 W EBT or approved equivalent) (136b/136w)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-

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35		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	2XTL-5 28 watt box type fluorescent light fixture without reflector(Philips TMS 122M 2XTL5 28 W EBT or approved equivalent) (236b)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
36		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	2XTL-5 28 watt box type fluorescent light fixture with reflector(Philips TMS 122M 2XTL5 28 W EBT or approved equivalent) (236b/)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
37		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	2X TL-5 28 watt Surface Mounted flourscent light fixture (Philips TCS 150 2XTL-5-28 W MI EBT or approved equivalent). (254 SMO1)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
38		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	1X36 watt surface mounted type fluorescent light fixture with opal acrylic diffuser (Philips TCS019 1XTL-D36W EBT or approved equivalent) (136AC1)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
39		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	2X36 watt surface mounted type fluorescent light fixture with opal acrylic diffuser (Philips TCS019 2XTL-D36W EBT or approved equivalent) (236AC1)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
40		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	1X 36 watt Surface / Recess Mounted flourscent light fixture (Philips TCS 306 1XTL-36W EBE or approved equivalent). (136 RMO1)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
41		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	LED recessed flush mounted down light fixture (Philips RC380B LED-30-6500 PSE OD WH or approved equivalent)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
42		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	2X28 / 4 X 14 watt Recess Mounted flourscent light fixture (Philips TBS 088 4XTL5 -14 W EBP M2 /TBS 088 2XTL5 28 W EBP M2 or approved equivalent). (RMSQ1/ RMO1)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
43		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	4 X 14/2x28 watt Recess Mounted flourscent light fixture (Philips TBS 869 4XTL5 -14 W EBP D8 /TBS 869 2XTL5 28 W EBP D8 or approved equivalent). (236 RMO1)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-

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44		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	2X 36 watt Recess mounted clean room flourscent light fixture with bottom opening and Clear acrylic version (Philips TBS670 2X36W TL-D FOP GT or approved equivalent).(CRF)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
45		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	4X 14 watt recess mounted clean room flourscent light fixture with bottom opening and and Clear acrylic version (Philips TBS651 4 XTL5 -14 W EB CR FOP GT or approved equivalent).	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
46		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	1x9 watt Bulk Head light fixture (Philips FXC 101 1XPL-S/2P11 W AC GR or approved equivalent) BH	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
47		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	2X18 watt Mirror top with frosted glass (Decon 05CA or approved equivalent) (w toilet)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
48		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	2 X 18 watt surface mounted down light frosted glass (DECON:PL-2X18 W 03NBS 01 or approved equivalent) (DL0)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
49		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	2 X 18 watt surface mounted down light frosted glass (DECON:PL-2X18 W 03NBS 01 or approved equivalent) (DL1)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
50		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	LED recessed flush mounted down light fixture (Philips DN194B LED 15S - 4000PSU WH or approved equivalent)	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
51		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	2X18 W recessed mounted down light fixture with matt finish reflector & ZZG 145 M RG-C (Philips FBH145 M2XPL-C/4P 18 W HFM or approved equivalent) DL-2	Request you to kindly provide the models numbers of all equivalent approved makes.	do-

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52		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	Supply of following ceiling fans (Crompton Greaves High Breeze or approved equivalent) complete with double ball bearing, motor, blades, downrod, canopies, capacitor, modular type electronic fan regulator, suitable for operation on 230 volts, 50 Hz., 1 phase, AC supply complete as required. i)1200 mm sweep	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
53		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	Supply of following ceiling fans (Crompton Greaves High Breeze or approved equivalent) complete with double ball bearing, motor, blades, downrod, canopies, capacitor, modular type electronic fan regulator, suitable for operation on 230 volts, 50 Hz., 1 phase, AC supply complete as required. ii)900 mm sweep	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
54		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	Supply of 900 RPM, 300 mm (Crompton Greaves Trans Air or approved equivalent) exhaust fan suitable for single phase 230 volts, 50 Hz., AC supply complete with motor, louvers/shutters etc. complete as required.	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
55		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	Supply of 400 mm sweep, Crompton greaves model high flow 16" wall mounted fan complete with double ball bearing, motor, blades, capacitor etc suitable for single phase 230 volts, 50 Hz., AC supply, complete as required.	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
56		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	Supply , installation, testing and Commissioning of LED Type Aviation light Philips XGP400 1xLEDK2/ RD240V or approved equivalent including its wiring.	Request you to kindly provide the models numbers of all equivalent approved makes.	do-

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57		VOL05 BOQ	SUB HEAD 5: LIGHT FIXTURE AND FANS 5.00 LIGHT FIXTURES AND FANS	Supplying, installation, testing and commissioning of Passive Infrared (PIR) technology based occupancy sensor having high performance, non regulating programmable type, suitable for connected load upto 10Amp, for mounting height up to 2.8 mtr and for 5 m diameter coverage area along with necessary fixing arrangements i/c programming at site etc. complete as required.	Request you to kindly provide the models numbers of all equivalent approved makes.	do-
58		VOL05 BOQ	SUB HEAD 12: LT CABLES SI No 12.05	Supplying and making end termination with suitable size Copper lugs including double compression glands of following sizes of 1.1. kv grade multicore aluminium conductor PVC insulated and PVC sheathed	Copper lugs are specified in BOQ. But, most of the cables and panel busbars are with aluminium conductor. So, we presume that aluminium lugs with brass double compression gland shall be used for end terminations Please confirm	As per BOQ
	112	Schedule F	Table for Mile stone	Amount shall be withheld in case on non achievement of milestone	We request you to amend the Milestones as under: 1. Completion of RCC work upto Plinth Level - 10 Months 2. RCC Upto Level 4 & B/w upto Level 2 - 14 Months 3. RCC upto Terrace & B/w upto Level 4 - 18 Months 4. Completion (all B/w, Internal Plaster, Doors & Windows frames, plumbing, piping & Elec. Conduiting, - 24 Months 5. Completion of all works. - 27 Months	As per tender conditions only.
59	26	GCC Clause 7	Delay Payment (Interim & Final Bill)	In case of delay in payment of intermediate bills after 60 days of submission of interim bill and 9 months of submission of final 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	Request you to amend the delay payment of simple interest at 10% per annum.	As per tender conditions only.

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60		General			Request you to Specify the Client Office Requirement in terms of Area to be provided by the Contractor	Not less than 100 Sq.m.
61		General			Request you to Confirm the Client Vehicle Requirement in terms of Nos. and tentative km/month.	Requirement shall be notified. Tentative Km/month shall be 4500 Km.
				Existing Provision	Proposed	
62				(a) Should have satisfactorily completed the work as mentioned below during the last seven years ending last day of the month i.e. Sept' 2014 the works completed. The works completed upto previous day of last date of submission of tenders shall also be considered.	(a) Should have satisfactorily completed the work as mentioned below during the last seven years ending last day of the month i.e. Sept' 2014 the works completed. The works completed upto previous day of last date of submission of tenders shall also be considered.	No change in similar work.
				(i) Three similar works each costing not less than Rs. 109.86Cr. Or	(i) Three similar works each costing not less than Rs. 109.86 Cr. Or	
				Two similar work each costing not less than Rs. 164.78 Cr or one similar work costing not less than Rs. 219.71 Cr.	Two similar work each costing not less than Rs. 164.78 Cr or one similar work costing not less than Rs. 219.71 Cr.	
				AND	AND	
				(II) One work of any nature (either part of 1(a)(i) above or a separate one) costing not less than Rs. 109.86 Cr with a Central/State Government department/ Central Autonomous Body/State Autonomous Body/ Central Public Sector Undertaking/State Public Sector Undertaking	(II) One work of any nature (either part of 1(a)(i) above or a separate one) costing not less than Rs. 109.86 Cr with a Central/State Government department/ Central Autonomous Body/State Autonomous Body/ Central Public Sector Undertaking/State Public Sector Undertaking	
					(iii) The agency should have completed one building project with minimum one basement (either part of 1(a)(i) above or a separate one)	
				"Similar Works" shall mean a project comprising construction of any multistoried RCC framed structure minimum five storeys above ground level with minimum one basement (Basement, machine room and mummy shall not be counted as a storey) including finishing and related internal plumbing & electrical works.	"Similar Works" shall mean a project comprising construction of any multistoried RCC framed structure minimum five storeys above ground level (basement, machine room and mummy shall not be counted as a storey) including finishing and related internal plumbing & electrical works.	

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63					In the present situation of Delhi (NCR) Ara River sand is not available for construction of mass concreting works, please allow us to use manufacture sand for mass concreting works.	Not allowed.
64					As per the General Conditions of Contract the PBG should be valid for 6 months beyond the Defects Liability Period. This may be relaxed till completion of Defects Liability Period.	As per tender conditions only.
65					In Delhi NCR region service tax is not applicable for all Government works especially for Hospital works, but as per GCC clause 37 page no. 71, Service Tax also applicable, please check the same and conform.	Not applicable.
66					The contractor must bring at site adequate shuttering material required for cement concrete and RCC works etc. for three floors within one month from the date of start of work till the completion of RCC works as per requirement of work as per Page 21 of GCC. Whether this shall be as per milestones and BOQ Quantity, procurement can be planned.	As per milestones and BOQ quantity.
67					the contractor shall treat all materials obtained during dismantling of a structure, excavation of the site for a work, etc. as Government's property and such materials shall be disposed off to the best advantage of Government according to the instructions in writing issued by the Engineer-in-Charge. This is to be paid as per actual.	No extra shall be paid.
68					As per Page 114 of GCC, Clause 10CC the POL % is 0. Please clarify whether the escalation will be paid or not for fuels component as per indices. Please clarify the same regarding percentages.	No.
69					As per clause 42 Recovery rates for quantities beyond permissible variation shall be as per actual for cement and steel reinforcement.	As per tender conditions.

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70					the Contractor shall obtain all necessary approvals from Municipal and other local bodies including Municipal bodies, forest etc. HSCC shall assist in getting the approval especially for services after the approval of drawings from the consultant as per Page 16 of SCC. This will help us in saving time since considering the time duration of the project completion.	Necessary facilitation shall be done by HSCC.
71					The Contractor shall furnish to the Consultant full particulars, drawings, etc, for all temporary works necessary for the execution of the works and shall allow sufficient time for the consultant to consider the same as per Page 21 of SCC. The cost of this is to be borne by the contractor, but this shall be relaxed and paid as per actuals since this cannot be considered while estimating for BOQ items while tendering.	Nothing extra is payable, it is embedded in the BOQ rates.
72					As per clause 8 of page 73 of SCC, if rework occurs due to conflict of specifications change by the consultant for services shall be paid as per actuals.	As per tender conditions.
73					Barricading by MS angles and GI/Steel sheet around the construction site area if required please clarify the specific height and necessary requirements for considering costing tender workings.	Height shall not be less than 9'.
74					Extra cement for providing richer mix for RCC works as per the design mix, cement is payable/recoverable, but admixture @ 2% of the extra cement using as per design mix. Payment will be made by the client or it is included in quote please clarify.	Included in quoted rates.
75					In general for all Government works 10% mobilization advance is paid by the client for mobilization of initial material & machinery, but in this tender there is no clause for mobilization advance, we are requesting you to consider the same in this tender also.	Mobilization advance is not payable as per tender conditions.

S.No	Page No	Clause, Section & Vol No	Description	As per Bid Document	Pre-bid Queries	Reply
76					Diversion of underground services if any in the construction area, proper arrangement for shifting of lines to be made by the contractor, the excess expenditure incurred in the this work for licensing and taking approval from concerned authority and work execution cost is to be borne by the HSCC or not, please clarify. If has to be borne by the contractor then please issue the existing service line drawings to have an idea of inclusion of cost.	As per Tender conditions.
77					Please provide the detials of surplus earth disposal after 50m and the cost per cum,. For disposal of earth outside the construction area.	To be calculated by the agency.
78					As per SCC clasue 31 page 45, RA Bill certification is considered for 1 month after submission of the bill for 100% bill payment, but we are requesting to trim down it for 15 days and 7 days for 75% of bill payment.	As per tender conditions.
79					Due to statutory conditions of the Government any changes in the tax/duties of the contract after submission of tender is the client scope only, please clarify the same.	Shall be as per Tender Conditions.
80					Considering the cost of work execution of work is expected to complete in speedy manner. So that working at late night hours will help us to finish the work early. Will department allow us to work at night hours or not?	Allowed in special cases after due consent of client.
81					As per the present working scenario, construction labour should stay within the construction site premises for early and timely completion of the project, but as per the clause 39.2.2 labour camp to be not allowed in the site premises, please look into the matter and provide the labour accommodation area within the site premises. Building with GI sheets etc. other than brickwork as mentioned in page 57 of GCC is allowed or not.	No labour camp is allowed within the premises.

S.No	Page No	Clause, Section & Vol No	Description	As per Bid Document	Pre-bid Queries	Reply
82					As per your machinery mobilization sheet, we have to mobilise machineries to site in large numbers, we request you to provide interest free advance of 5% against machinery mobilization.	Not Payable as per tender documents.
83					We request you to kindly provide the auto cad drawings for all arcitectural, structural drawings and site layout to enable us to quantify the site logistics.	PDF format drgs. Are available online.
84					As per technical specifications page 18 the floor to floor height as per drawing is 4 meters only. Whether we can do the rate analysis for the same instead of 4.5 meters as in technical specifications.	Shall be as per Tender Conditions.
85					Approved make for HVAC work and Medical Equipment Modular OT etc. may be provided for quoting the same.	Not relevant with this tender.
86			Structural Drawings		Please provide the structural drawings for our understanding of the work.	Relevant tender drawings are available online.
87		Site layout plan	Drawings			Site Layout plan is attached at ANNEXURE-I
88		Item No.3.01	RCC Works	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge.	Can we use Fly Ash in RCC Works?	No.

S.No	Page No	Clause, Section & Vol No	Description	As per Bid Document	Pre-bid Queries	Reply
89		Item No.3.01	RCC Works	(Note :- Cement content considered in this item is @ 330 kg/cum. Excess/less cement used as per design mix is payable/recoverable separately).	Please clarify the Cement content mentioned in the item is for OPC or PPC?	For OPC Only
90		Item No.4.12 a)	Wall & Partitions	75 mm overall thickness partition with 12.5 mm thick double skin fire rated board conforming to IS: 2095: part I	Please provide the material details of double skin fire rated board.	Mentioned in specifications.
91			Roofing	Metal Ceiling Works	Please provide the approved makes for Metal ceiling works.	As per CPWD specification & Tender Conditions.
92		Item No. 10.04	Miscellaneous	Providing and fixing adjustable stainless steel cramps of approved quality, required shape and size, adjustable with stainless steel nuts, bolts and washer (total weight not less than 260 gms), for dry stone cladding fixed on frame work at suitable location, including making necessary recesses in stone slab, drilling required holes etc complete as per direction of the Engineer-in-charge.	We propose Axel Industries as an additional make for ss Clamps.	As per tender conditions.

S.No	Page No	Clause, Section & Vol No	Description	As per Bid Document	Pre-bid Queries	Reply
93		Scope of Contract	SCC & Additional Conditions	<p>As per SCC: Scope of Contract is Detailed architectural RFC Drawings for Architecture, Structure and Services shall be provided by consultant to the contractor. The Contractor will prepare, shop drawings based on the drawings given by client/ consultant for all services.</p> <p>As per Additional Special Conditions of Contract & Specifications: The scope of work covers the supply, erection, testing and commissioning of the Civil, Plumbing, Fire Fighting & Electrical Systems, Air- conditioning & Landscaping works which also includes design & preparation of structural and all other detailed shop drawings, testing and commissioning of components and accessories.</p>	a) Please clarify whether structural designing is in the scope of contractor as it is given in " Additional Special Conditions of Contract & Specifications.	Shop drawings are to be prepared by agency. RCC Structural drawings will be issued by HSCC.
94		Security Deposit	Schedule 'F' & SCC	Schedule 'F': 2.5% of Tendered Value As per SCC : Total 5% of the Contract value	Please confirm the percentage of Security deposit to be given by the contractor.	Total amount of Security deposit is 5%
95		Space for Contractor's infrastructure, batching plant & labour hutment			We request to provide space for site office, batching plant & labour hutment free of cost.	
96		Extension of Time for Tender submission			We request you to extend the date of tender submission by atleast two weeks.	
97		Volume 4, Technical Specs		Kindly provide the Technical specifications of STP and ETP.		Details of technical specification of STP and ETP along with shop drawing and proposal of approved vender shall be submitted by the executing agency for approval in terms of tender document.
98		Flow Diagram		Please provide Flow diagram and Layout in autocad format.		Shop drawing and proposal of approved vender shall be submitted by the executing agency for approval.

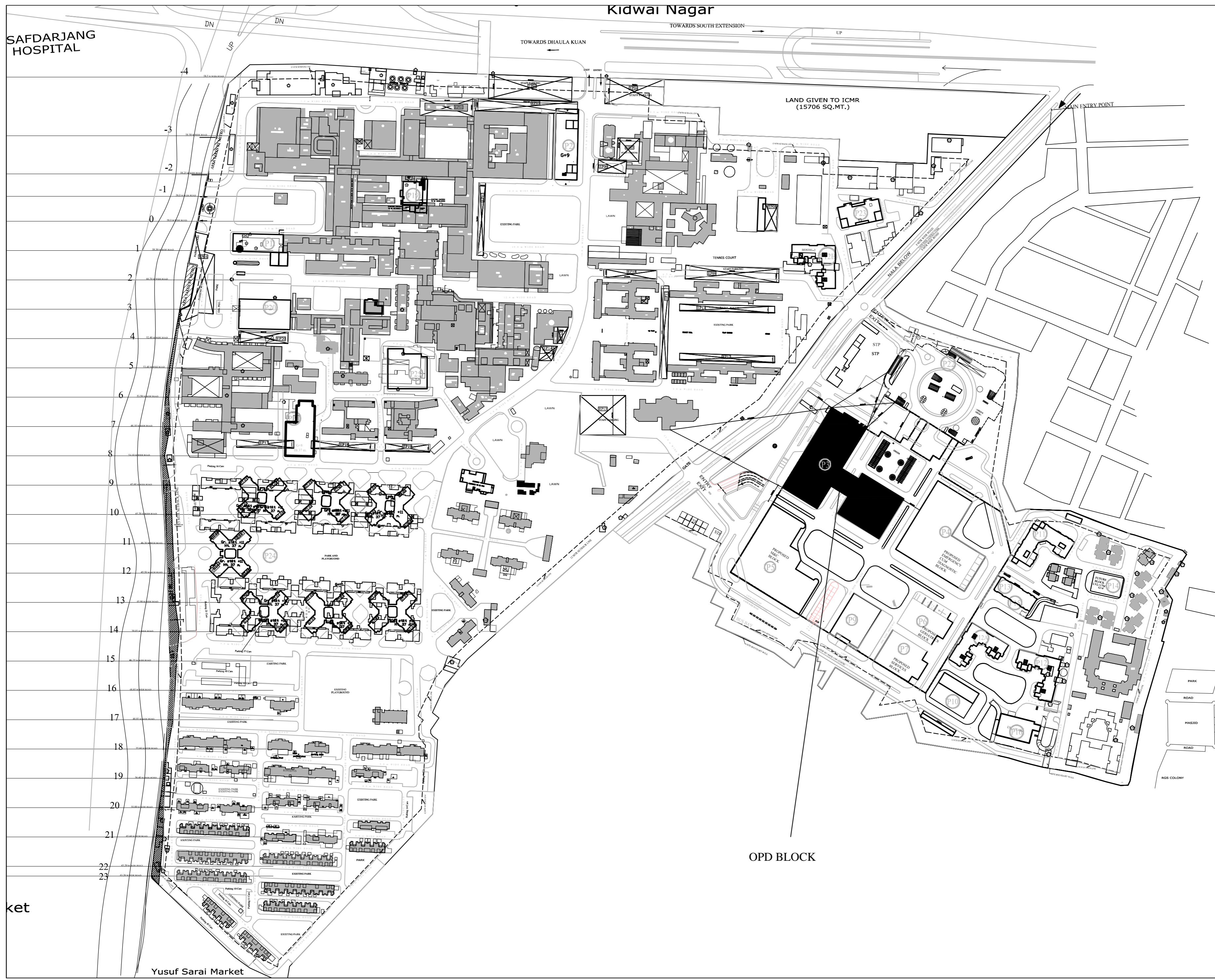
S.No	Page No	Clause, Section & Vol No	Description	As per Bid Document	Pre-bid Queries	Reply
99		Volume 4, Technical Specs	14.0 Reverse Osmosis (R.O.) Plant for process and drinking water	RO details mentioned in Technical specification, whereas no mention in BOQ, please confirm the scope.		As per BOQ only
100		Volume 5, BOQ	12. iii Grit Chamber	Sewerage system and sewage conveyance will be in close conduit, hence Grit chamber not required.		As per the proposal and duly vated by as described in items/BOQ
101		Volume 5, BOQ	12.iv.a & b Sewage and drain pump	We understood 1 Working Submersible pump in one set along with mentioned accessories and specs		As per BOQ
102		Volume 5, BOQ	12vi a & 12vii a	We understood that STP is in 3 phases of each 120 KLD, please confirm.		As per BOQ / tender pereiod
103		Volume 5, BOQ		If in STP is in phase please confirm year of execution & supply of each phase.		As per BOQ / tender pereiod
104		Volume 5, BOQ	12vi a & 12viii a	MBBR are mentioned as 3 sets where as Tube Settler 2 sets, please confirm. Provide schematic drawings		As per the proposal shall be submitted by specialised agency as described in items/BOQ

Please note that this amendment no. – II, 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-)

**Executive Director, HSCC (I) Ltd.
For & on Behalf of Director, AIIMS, New Delhi**



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NORTH

BLOCKS LEGEND

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	DIAGNOSTIC 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 WIP 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 - GYM KHANA

PROJECT

**Proposed
Master Plan
Redevelopment For
Masjid Mod
All India Institute of
Medical Science
New- Delhi**

TITLE

OPD LOCATION MAP

AIIMS-A-01		R-0
Drawing No.	1200	Revision
Job No.	Scale	Date:28-2-13
App. By.	Rev. By	Prep. By

OWNER'S SIGNATURE

ARCHITECT'S SIGNATURE

HSCC

HSCC (INDIA) LIMITED
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NEW DELHI INDIA