



WEST BENGAL MEDICAL SERVICES CORPORATION LTD.
(Wholly owned by the Government of West Bengal)
Swasthya Sathi, GN-29, Sector-V, Salt Lake, Kolkata-700 091.

Responses to Pre-Bid Queries pertaining

TO

BIDDING DOCUMENTS

FOR

**Planning, Design and Construction of 5 Government Medical Colleges in the State of West Bengal on
Turnkey Basis**

Bid Reference No.: WBMSCL/NIT- 39/2016

Dated - 29.06.2016

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 1	7 days from the stipulated date of start of work as mentioned in the Letter of Acceptance	Mobilisation period shall be 30 days from the start date.	Please refer to Corrigendum IV
Q 2	Compensation for delay of work @ 1.5% per month of delay to be computed on per day basis. Maximum LD upto 10% of contract value.	Request to consider LD @ 1% per month of delay and maximum upto 5% of value of unfinished work subject to reason for delay is solely attributable to Contractor.	As per Bid Document
Q 3	Contractor shall pay all taxes, duties and fees required to be paid by him under the Contract, and the Contract Price shall not be adjusted for any of these costs.	If any rates of Tax & duties are increased or decreased, a new Tax/ duty including GST is introduced, an existing Tax / duty is abolished, or any change in interpretation or application of any Tax / duty occurs in the course of the performance of the Contract, which was or will be assessed on the Contractor in connection with performance of the Contract, an equitable adjustment of the Contract price shall be made to fully take into account any such change by addition to the Contract price or deduction therefrom, as the case may be.	Please refer to Corrigendum IV
Q 4		As it is government project, service tax shall be reimbursed at actuals to the contractor. Kindly confirm	Agreed. Please refer to Corrigendum IV
Q 5	Contractor shall have no claim to any payment of compensation or otherwise whatsoever,_____ in consequence of the foreclosure of the whole or part of the Works	Incase of the foreclosure of the Contract the actual expenses of the contractor shall be reimbursed to the contractor on mutually agreed basis.	Refr to Clause 13.7 of GCC
Q 6	The Project is scheduled to be completed within a period of 15 months from the date of notification of award.	We presume that as per Clause 8.2 of GCC, project duration is 24 months. Kindly confirm	Please refer to Corrigendum IV
Q 7	Mobilisation Advance not exceeding 10% of the Contract Price shall be provided in 3 installments.	Request you to provide interest free Mobilization Advance of 15% of Contract Value in single installment against Notice to Proceed	Please refer to Corrigendum IV
Q 8	Last date of Bid Submission- 08-08-2016	We request you to extend the bid submission date by 3 weeks i.e., till 29-08-2016 considering the volume of work,design involvement for multiple locations.	Please refer to Corrigendum III
Q 9	The Contractor shall obtain (at his cost) a Performance Security for proper performance, equal to 10% of Contract value on the eve of signing the Agreement	Request you to accept performance gaurantee equal to 5% of Contract value in the form of BG.	As per Bid Document

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Q 10	Not Mentioned	Request to provide the space for the temporary Infrastructure on free of cost within the site premises for the following, 1) Contractor's temporary offices 2) Client site office 3) Batching plant 4) Formwork & Reinforcement yard 5) Material Stock Yard, and 6) P&M Yard etc	Space for site office etc. may be provided within site premises as far as practicable.
Q 11	The Contractor shall not permit any of the Contractor's Personnel to maintain any temporary or permanent living quarters within the structures forming part of the Permanent Works.	We request you to provide land for Labour colony within or nearby site free of cost	Land for labour colony may be provided within site premises as far as practicable.
Q 12	Contractor's Scope	Relocation of existing services shall be in Employer's Scope	Please refer to Corrigendum IV
Q 13	Contractor's Scope	Demolition shall be in Employer's Scope	Please refer to Corrigendum IV
Q 14	Contractor shall be responsible for the provision of all power, water and other services he may require.	Request to provide water supply at one point within the site free of cost. Kindly allow us to drill borewells in the site	Please refer to Clause 4.25 of GCC
Q 15	Contractor shall be responsible for the provision of all power, water and other services he may require.	Kindly provide the power at single point location inside the site on chargeable basis. Distribution from the source to be in contractor's responsibility.	Please refer to Clause 4.25 of GCC
Q 16	List of personnel to be engaged per site	We request to amend the clause such as the list is indicative however contractor shall deploy the necessary staff to complete the project within prescribed duration of 24 months without any penalty / recovery.	As per Bid Document
Q 17	List of equipment to be engaged per site	We presume the list shown in the document is indicative. But the contractor shall depoly necessary P&M to complete the project in time.	Please refer to Corrigendum IV
Q 18	Not Mentioned	Since this is a Government Project, out of 6.5% of ESIC 4.75% shall be borne by the Employer. Kindly confirm the same.	Not Applicable
Q 19	Door Hardware- Godrej FRP Door- Nyflex Epoxy Flooring- Fosroc	Kindly amend the approved makes as: Door Hardware: Godrej or equivalent (such as DORMA, HAFELE, GEZE etc.,) FRP Door: Nyflex or equivalent Epoxy Flooring: Fosroc or equivalent	Please refer to Corrigendum IV

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Q 20		We presume that the list of approved makes are indicative only. However, contractor shall procure all the required materials as approved by the Engineer Incharge	All lists of approved makes are indicative. However, contractor shall procure all the required materials as approved by the Employer
Q 21	As mentioned in Section 5.7 (A)	Please refer Annexure-A for the proposed payment schedule	Please refer to Corrigendum IV
Q 22	60% of payment shall be released against supply of items mentioned	We request you to release 80% of payments against supply of items mentioned	As per Bid Document
Q 23	The Contractor shall submit a Statement in six copies to the Employer after the end of each month in respect of each site	Kindly amend the clause as "The Contractor shall submit a Statement in two copies to the Employer after the end of each month in respect of each site".	Agreed. Please refer to Corrigendum IV
Q 24		As per the Tentative Master plan of Raiganj Site we could find the followings buildings only: Medical College, Nurses Quarters, Resident Doctors Hostel and few ancillary buildings. Request to allocate some space in the Existing Site or else to provide a separate parcel of land for us to plan the remaining buildings as per the Intent. If its to be proposed in a separate parcel, we also require the distance between both the Sites. Also we would require atleast 8-10 acres of land to accommodate the other facilities.	Please refer to Corrigendum IV
Q 25		As per the Tentative Master Plan, proposed buildings are located over existing buildings in the campus. Kindly confirm whether the existing buildings can be considered for demolition for us to propose the new requirements.	Master plan & area statement provided are indicative in nature only. Bidder has to plan and design and then construct with the approval of the Employer conforming MCI norms.
Q 26		For Diamond Harbour, we understand from the Topographical Map & the Tentative Master Plan, that the outer periphery/ circumference of the pond has been encroached/ filled in to accommodate the proposal. Kindly confirm.	As per applicable law
Q 27		We understand that the Built-up area of each building given includes all the Circulation area, Corridor, Porch, Staircase, Lift with Head room & Lift Machine Room. Please confirm	Yes.
Q 28		We are assuming to have the Dining/ Kitchen for the Students Hostel in the Stilt Floor of each block. Kindly confirm.	Yes.

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Q 29		As per the Area Statement, we could not find any area provision for Gymnasium, but we could find Electrical load, ELV Schedule, ACMV Schedule provided for Gymnasium. Request to confirm on the requirement. If it has to be provided, we shall assume to have the Gymnasium for the Students with Dining & Kitchen for the Interns Hostel in the Stilt Floor of the block.	One Gymnasium per college
Q 30		We are assuming to have the Dining & Kitchen for the Resident Doctors Hostel in the Stilt Floor of the Block. Kindly confirm.	Yes.
Q 31	Built up area for Service building, Pump Room & STP not provided in the Area Statement.	We propose to consider the same as part of the BUA of the Academic Block. Please confirm.	Agreed. Please refer to Corrigendum IV
Q 32	Lift provision	We shall consider lifts only for buildings above 15m in height. No lifts shall be considered for less than G+3 Structure. The number of lifts / capacity shall be provided to satisfy the present requirement only and not considering any future provision.	Lift machine not required upto 15m (G+3). Lift well to be constructed to meet the future requirement.
Q 33	Occupancy / bed distribution in Interns Hostel	We shall be considering 3 occupants/ beds per room for Interns with common block toilet facilities at each floor. Kindly confirm	Twin sharing room for Interns Hostel with separate Toilet block required.
Q 34	Interns Hostel	With the built-up area provided for the Interns Hostel, provision of 40 rooms/ floor with Common Toilet Facilities, the area for circulation space/ corridor, Walls, Staircase, Lift Lobby, Lift, Head room, Lift Machine room adds up more and doesn't get resolved within the area given. Hence request to provide an additional BUA of 375 Sqm to take care of all the above.	As per Bid Document
Q 35	Resident Hostel - Occupancy / bed distribution	We shall be considering single occupancy for Resident Doctors Hostel with common block toilet facilities at each floor. Kindly confirm.	Yes.
Q 36	Resident Hostel	With the built-up area provided for the Resident Hostel, provision of 50 rooms/ floor with Common Toilet Facilities, the area for circulation space/ corridor, Walls, Staircase, Lift Lobby, Lift, Head room, Lift Machine room adds up more and doesn't get resolved within the area given. Hence request to provide an additional BUA of 475 Sqm to take care of all the above.	As per Bid Document

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Q 37	Resident Hostel	In the later future, if the College is getting converted into 250 intake per year (maximum) there shall be an increase of another 120 Students in the Interns Hostel which shall take up the structure from the present proposal of G+3 to G+6 (3 Floors - 3x40 =120 Students) Hence request to have G+6 only under Consideration for foundation instead of G+9.	As per Bid Document
Q 38	Teaching Staff Quarters	We understand from the Area Statement that 1500 Sqft (139.35 Sqm) has been allocated for each flat built-up area of Teaching Staff Quarters. As per the Intent, we have to provide 4 Flats per floor which sums upto 557 Sqm which doesn't include any circulation space, Staircase, Lift etc. And for G+6 Floors it would be 557 Sqm*7 Floors = 3899 Sqm which is more than the given built up area of 3813.80 Sqm for the block mentioned in RFP. Hence request to provide an additional BUA of 480 Sqm to take care of area for circulation space/ corridor, Walls, Staircase, Lift Lobby, Lift, Head room, Lift Machine room.	As per Bid Document
Q 39	Ceiling - Mineral Fibre Board with Stainless Steel Grid	As the spaces inside the Medical Colleges are not Sterile we request to consider GI Grids instead of Stainless Steel Grids for all the False ceiling works	Please refer to Corrigendum IV
Q 40	Staircase - Fire Escape	Can we consider Kota Stone Flooring instead of Granite Stone and MS Handrail instead of SS Handrail for Fire Escape Staircase	As per Bid Document
Q 41	Stilt Floor of Hostels, Housing	Can we consider IPS Flooring for Stilt Floor of Academic Block, Hostels & Housing	Please refer to Corrigendum IV
Q 42	General Toilets	Can we consider 300x300mm Ceramic Tile Flooring instead of Vitrified Tile Flooring due its non availability	Please refer to Corrigendum IV
Q 43	Service rooms (AHU, Store, Electrical, Substation, Elv)	Can we consider Distemper for all the walls of these rooms instead of 2100mm high 300x450mm premier quality joint less ceramic tiles as there will be hardly no movement of traffic inside these rooms.	Please refer to Corrigendum IV
Q 44	As per point 3. Site Clearance, Relocation of Existing Utility Services, including demolition of the existing services if required & 8. "Shifting of existing utilities in the area and dismantling of existing encumbrance(Viz. buildings, service infrastructure etc.) along with disposal of debris according to direction of WBMSCCL.	It is assumed that Tree Cutting & demolition of existing building in the proposed building locations/ proposed site boundary is included in the scope of work of the contractor. Kindly confirm. Also we request you to kindly furnish more details on the existing utilities/ services and the volume of the building to be demolished for our assessment and estimation.	Please refer to Corrigendum IV

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Q 45	General Standards xviii. Auditorium - 9M	For a capacity of 1000 , it is suggested to have seating in two levels for better visuals. Hence, it is appropriate to propose a mezzanine to limit the overall distance between the audience and the stage. Request to consider an increase of Building height from 9m to 15m.	Bidder's scope to assess and design accordingly.
Q 46	5. Development of Campus for Residential Quarter, Hostels and other units comprising suitable landscaping, internal road connectivity. 9. All approach roads & Pathways inside premises of Medical College premises.	We assume that the extent of external works such as approach roads, boundary walls, pathways, parking, drainage and landscaping shall be limited to the extent of the proposal. A. As Cooch behar is a green field development, we shall assume to consider all the road networks around the proposal and also connecting the public road abutting the site boundary. Boundary wall shall also be considered for the same. B. As Raiganj, Rampurhat, Diamond Harbour & Purulia are existing campus, we shall consider the roads/ development allaround the proposed building limiting to 9m and networkings them only. We assume that there is an exisitng boundary wall with an established road leading into the campus from the Public Main road. Kindly confirm. If any to be considered other than the above request to provide the details for our consideration.	Please refer to Corrigendum IV
Q 47	Incinerator	We assume that the given building shall be complete with all Civil and MEP Works excluding the incinerator and other equipments related/ supporting to it.	Yes.
Q 48	Academic Block, Hostels, Housing, Central Workshop, AnimalHouse	We assume that the given building shall be complete with all Civil and MEP Works excluding all the general furniture, loose furniture, lab and other associated equipments.	Yes.
Q 49	General Standards xii. Furnishings in the room should be complete in all respect including communication networking, telephone connection, powerpoints etc.	From the Statement, we are clear that communication networking, telephone connection, powerpoints etc.shall be provided from the Bidder side. Request to confirm us on the scope for Furnitures and Lab Equipments to be provided for all the Blocks.	Please refer to Corrigendum IV
Q 50	Corrigendum - 1 Medical College Lecture Hall - 180 Capacity, Lecture Hall - 375 Capacity	As per new MCI (150 Admissions) amended July 2015, there is requirement for 4 Lecture Theatres of 180 Capacity to be provided in Medical College and 1 Lecture Theatre of 200 Capacity to be located in Hospital. Can we assume to propose only 4 Lecture Hall as per MCI or need to incorporate 200 Capacity lecture hall instead of 375 Capacity as per MCI in the Medical College itself. Kindly confirm.	4 Lecture Theatres of 180 capacity required.

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Q 51	Borehole location map is not available.	Kindly furnish borehole location map for all sites.	location for borehole (soil test) will not be furnished.
Q 52	chemical analysis test results for soil and water are not available.	Kindly furnish chemical analysis test results for soil and water.	Bidder's scope.
Q 53	Contour details for Diamond Harbor, Puruli & Raigunj are not provided.	Kindly provide contour details for Diamond Harbour, Purulia & Raiganj	Readily available documents already supplied. Bidder has to ascertain other cases after site visit.
Q 54	Arbitrary Bench Mark value is mentioned as 10.000 m and the contour levels are shown in 100's value for Rampurhat location.	Arbitrary Bench Mark value is not matching with that of contour values shown in the map for Rampurhat, Please clarify.	Arbitrary benchmark for Rampurhat location to be considered as 100.00 m .
Q 55	80mm paver block / tile	For Footpath, 50 mm paver block is adequate as per IS 15658-2006 Table 1, kindly clarify	Please refer to Corrigendum IV
Q 56	Concrete road with 30 ton road carrying capacity	As per NBC Part-4, (page no: 46) Cl:4.6 (b) & Cl:5.1.6, Fire Tender Vehicle load shall be 45 Ton - Please confirm.	As per Bid Document
Q 57	"Use of fly ash is prohibited for mix design concrete" is mentioned in Design philosophy. But in List of approved materials Cl.14.2 PPC is mentioned	Kindly confirm shall we use PPC as per IS 456-2000, Table 5 - " The additions such as fly ash or ground granulated blast furnace slag may be taken into account in the concrete composition with respect to the cement content".	Addition of fly ash not allowed.
Q 58	Project loaction: PURULIA, RAMPURHAT, DIAMOND HARBOUR, RAIGUNJ , COOCHBEHAR.	Kindly confirm the Seismic Zone Factor considered for design: PURULIA - II RAMPURHAT - III DIAMOND HARBOUR - III RAIGUNJ - IV COOCHBEHAR - V	As per latest IS code
Q 59	Enforcement of energy conservation as per ECBC code 2015	We will comply with the requirements of ECBC 2007 as ECBC 2015 has not been officially released.Please confirm	As per latest ECBC guideline unless otherwise specified
Q 60	Supply of Hot Dipped Galvanized Wire mesh cable Tray with between 50 and 100 microns of zinc to BS 729	Since XLPE insulated armoured cables are provided, considering the bending radius and vertical drops,we propose pre- Galvanized Ladder type cable trays for Power Cables and perforated cable trays for control cables.. Kindly confirm	As per Bid Document
Q 61	Two nos. 1250 KVA Transformer & Two nos. DG set	We understand that the proposed ratings of high end equipments are tentative only and the bidder is allowed to change the ratings during detailed engineering.Please confirm	As per Bid Document
Q 62	Two nos. 1250 KVA Transformer & Two nos. DG set	For Raiganj and Rampurhat campus where the buildings are spread across two sites,electrical scope of works shall start from RMU panel and each site shall be provided with one no of Transformer and one no of DG set sized according to the load requirements.Please confirm	Please refer to Corrigendum IV

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Q 63	Two nos. 1250 KVA Transformer & Two nos. DG set	Kindly confirm whether separate HT / LT Distribution system with dedicated transformer needs to be planned for Quarters Complex.	Please refer to Corrigendum IV
Q 64	Short circuit rating of the bus bars shall be 35 KA for 1 sec.	We propose bus bar short circuit rating with 18.5KA/sec for 11KV supply for the fault level of 350MVA as per the calculation . Kindly confirm	As per Bid Document
Q 65	External Lighting	We understand that the External area shall be illuminated around the proposed new blocks and the newly developed roads and landscape areas only. Please confirm.	Please refer to Corrigendum IV
Q 66	1) Lighting and Power in Research lab , Auditorium, Lecture theatre, BMS , Dissection hall etc. - 100% 2) Light in service area like LT Pane , AHU room, AC plant room , Sub station , lift M/C room , stair case etc. , - 100% 3) General wards , corridors , toilets , Administrative Block , HOD rooms , Autopsy block , Labs , OPD area and other areas 4) EPABX / fire Panel 5) Sump pumps 6) Water pump 7) Jockey pump and Booster pump 8) Fire Hydrant pump 9) Elevator 10) UPS	We propose Following DG Back up Building wise 1) Academic Block & Auditorium a) Lighting & Fan Loads - 100% b) HVAC - 100% c) Plumbing Pumps - 100% d) Fire Pumps - 100% e) Lifts - 100% No DG back up for Raw power outlets 2) Hostel Complex a) Lighting - 100% b) Lift - 100% c) Fire pumps - 100% No DG Back up for Raw power outlets 3) Quarters Block a) Common area Lighting - 100% b) Lifts - 100% c) Fire Pumps - 100%	As per Bid Document
Q 67	Earthing	Soil resistivity report not available. Please furnish the same.	Bidder's scope.
Q 68	LIST OF APPROVED MAKE	Kindly confirm whether the bidder can propose alternative / additional makes in addition to the list furnished in the tender document	As per Bid Document
Q 69	c. 408 kg (6 pax lift) for Quarter Building	As per disability act , 884 kg is considered for Hostel Buildings and Quarter Buildings .Pls confirm.	As per Bid Document
Q 70	Interfaces	CCTV system, Access Control system and PA sysems inside lifts are not considered.Pls confirm .	Please refer to Corrigendum IV
Q 71	Interfaces	Standalone elevator monitoring system is not considered .Only BMS integration as per specifications is considered .Pls confirm.	As per Bid Document
Q 72	Door Size :1200 x 2100	1100 mm (wide) door is considered for all the lifts .Pls confirm	Please refer to Corrigendum IV

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Q 73	Door Size :1200 x 2100	Door Sizes(width) of 1200mm and 800 mm is considered for 1020 kg , 680 kg, 408 kg respectively .Pls confirm	Please refer to Corrigendum IV
Q 74	Car Enclosure , Car Panels , Handrails Finish -Stainless Steel SS Hairline or Mirror	SS304 Hairline /Mirror is considered for finishes of car walls and doors .Pls confirm .	As per Bid Document
Q 75	8.1--Category 5 – ANSI/TIA/EIA-568, TIA/EIA TSB67 13.12.Unshielded twisted pair cabling system, TIA / EIA 568-C-2 addendum Category 6A Cabling system	Cat5 Cable is specified in 8.1,Cat6A is mentioned under 13.12. kindly confirm if Cat6A cable to be considered for Data cabling?	Please refer to Corrigendum IV
Q 76	8.2--2 core 0.6 sq.mm cable in conduit shall be used to have cabling network for analogue telephone system. 13.6. C. Type-1 IP Phone (16 Line for reception) Qty-2	Analog telephone cabling is specified in 8.2,but IP telephone is mentioned in 13.6, Kindly clarify where the IP telephone lines to be provided?	Please refer to Corrigendum IV
Q 77	Audio system details	Specifiction related to audio system only avaiable,do we require to propose video system if required kindly share the Video system specifications for Projector,Manual/Automatic Screen,Switcher,PopUp Box, LED TV size. Also Share specification Auditorium for Stage Lighting Requirement	Please refer to Corrigendum IV
Q 78	Specification for visual display system	specification related to Visual display system unavaialble,kindly share the details.	Please refer to Corrigendum IV

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Q 79	<p>The types of fire protection systems for the buildings and premises shall be as per National Building code considering the height of the proposed buildings.</p> <p>System Description/Write up: The proposed systems comprise of the following:</p> <p>i) Hydrant / Wet Riser System for Academic Buildings, Hostels and Quarters.</p> <p>ii) Sprinkler System for Academic Buildings, Hostels and Quarters.</p> <p>iii) Downcomer / Hose Reel System for all other building excluding Service Building</p> <p>iv) Portable Fire Extinguisher & Safety Signages for all buildings"</p> <p>v) Photo luminescent fire signage for all buildings. Illuminated Exit Signage (UPS Powered) for Auditorium building only.</p> <p>vi) Fire Alarm Detection system for all buildings like</p>	<p>Considering the number of floors of the building as per clause "section 5.3 Sitewise area & Floor statement of the 5(Five) medical colleges" and floor to floor height as per "Sec 5.5 scope & Specification of civil works, 5) design requirements for building & services, General standards, XViii",we propose the following as per Table 23, of NBC Part 4 Fire and life safety;</p> <p>(I)we propose the Academic block as Educational building, less than 30m in height which requires;</p> <p>Fire extinguisher, hose reel, Downcomer, Manually operated fire alarm system, terrace tank, terrace pump and fire signages.</p> <p>(II)we propose the Hostels & Quarters as Residential building, less than 30m in height which requires;</p> <p>Fire extinguisher, hose reel, Downcomer, Manually operated fire alarm</p>	As per latest NBC & Fire norms.
Q 80	R. O. water usage points	Request to provide R.O treated Water tap off points envisaged for the proposed development of Medical college, Hostels,Quarters & Ancillary buildings	Please refer to Corrigendum IV
Q 81	Makes and models as per E.I.C	Request to provide preferable makes for R.O system to be provided	Please refer to Corrigendum IV
Q 82	Water supply availability from municipality	Request to provide, Quantum of Water supply that can be availed from Municipal authorities for the proposed development at CoochBehar, Raiganj, Purulia, Rampurhat & Diamond Harbour	Bidder has to assess and design accordingly.
Q 83	STP Treated Water reuse	We presume STP treated water is reused for flushing purposes at Student Hostels, Nurses Hostels, Staff Quarters, Medical college, Auditorium and for Washing compound, road, Hospital premises, gardening and arboriculture. Kindly Confirm whether Flushing Water supply can be supplied through Hydropneumatic system or by gravity through OHT's at individual blocks.	Please refer to Corrigendum IV

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Q 84	In Section 5.5 & Clause 13.2, it is said that Residual treated water from STP (after its usage for Road cleaning, gardening and compound washing) shall be disposed off to Municipal drain or natural outfall, whereas in Clause 13.3 (Point no iv) it is said that in absence of Municipal drain, soak pit has to be provided for absorption of STP treated Water and in Point in (vii) it is said that in absence of irrigation requirements, soak pits has to be provided, to absorb treated water	Soak Pits Construction is not advisable in High Water table locations and low permeable soils. Hence in the absence of nearest Municipal Drain or natural outfall, we propose to store treated sewage water in a tank. The stored treated water shall be disposed by client through suitable means. Kindly confirm the whether the proposal can be considered.	Bidder's scope to design.
Q 85	Excess from rain water Harvesting Pits to be connected to existing drains by gravity near proposed site boundary	Request to provide, Municipal Storm Water Drain, Municipal Sewer Drain availability with cross section & invert levels for connecting Excess storm Water runoff & treated Sewage from proposed facility	Bidder's scope to design.
Q 86	Hot Water supply system is considered by providing Independent Geyser units for HOD room toilets, principal room toilets, MSVP room toilets, staff quarters and Interns Hostel Toilet only	Kindly confirm whether any other buildings are to be considered for Hot water distribution like student Hostels, Nurses hostels, Resident Doctors Hostels, Medical college block.	As per Bid Document
Q 87	-	Kindly confirm the buildings to be provided with solar Hot water system	Solar hot water not required. Please refer to Corrigendum IV
Q 88	Internal Domestic Water supply including drinking water supply system	In case R.O Water treatment plant is not envisaged, Kindly provide the type of Water purifiers to be considered in Student Hostels, Nurses Hostels, resident Doctor Hostels, Staff Quarters, Medical college block, other Ancillary buildings for drinking provision	Online water purifier of adequate capacity in respective buildings may be taken up.
Q 89	Cafeteria in Medical College, Kitchen in Hostels	Is LPG requirement to be considered for Kitchen at various locations.	Provision of LPG pipeline is to be assessed by the contractor conforming fire norms.
Q 90	<u>SYSTEM DESIGN (LOW SIDE)</u> Air Cooled Ductable Split AC has been specified	Please confirm that Air Conditioning for the entire project (including areas of the Academic Block) shall be catered by Ductable / Hi wall / window AC machines.	Please refer to Corrigendum IV
Q 91	<u>SYSTEM DESIGN (LOW SIDE)</u> Air conditioning machine will have microprocessor based contro system with LEP display	LED display will restrict alternatives to only a single make. LCD display is standard available with all manufactures, and hence request approval for the same.	Please refer to Corrigendum IV

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Q 92	<u>BUILDING MANAGEMENT SYSTEM</u> The BMS should integrate inputs from HVAC (Optional)	Please clarify. BMS integration of unitary AC units like Split / Hi wall / window units is not feasible.	Please refer to Corrigendum IV
Q 93	<u>HVAC Makes</u> 5 Star has been specified for Split and Window type AC machines.	5 Star not available in HFC refrigerants like 410a / 134a. It is available in HCFC refrigerant (R-22). Please confirm if R-22 can be used.	Please refer to Corrigendum IV
Q 94	<u>ELECTRICAL LOAD - Calculation of DG loads</u> Only 50% AC load has been considered	Kindly clarify the critical areas to be considered for the same.	As per Bid Document
Q 95	<u>Site wise Area & Floor Statement</u> Consideration for foundation	No additional provision / capacity for Electro - Mechanical services shall be considered for area / floors to be built in future. Please confirm.	As per Bid Document
Q 96	PAVA System for staff accommodation	As per NBC 2005(refer attached), PAVA system is required for more 30 meter height Apartment buildings, The proposed Staff quarters (S+6 floors) are less than 25 meter. Hence it is not mandatory to consider PAVA system for the same. Please confirm.	As per latest NBC & Fire norms.
Q 97	Java Based DDC Controller	specification DDC controller calls for JAVA based framework and list of make which calls for Honeywell, Alerton & Spyder makes.) All three above brands are honey well make only. It means Honey well is only complying to this JAVA based frame work controller. Hence we are proposing the following makes with Bacnet protocol 1. Honeywell 2. Siemens 3. Schneider Please confirm	Please refer to Corrigendum IV
Q 98	Car calling Station for Parking	Car calling system is mandatory only for the Hotel buildings with multiple basement parking and multilevel/stack car parkings where attention is mainly on Guest. As it is not mandatory for the proposed outdoor car parkings, we are excluding the same. please confirm.	Please refer to Corrigendum IV
Q 99		Access control system is considered only in the list of make and there is no specificaiton and location for the same. Hence we have not considered access control system. Please confirm	Bidder's scope to assess and design subject to approval of the Employer.
Q 100	Capacity of bigger lecture Theatre-in electrical corrigendum it is mentioned as 375 while in MCI guideline it is stted as 200.	Confirm capacity and area of bigger lecture theatre.	Please refer to reply to query no 50

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Q 101	Central photo graphic section and medical education unit	They are not mentioned in MCI guideline- do we need to include them?	Only Medical Education Unit required
Q 102	Autopsy hall - 2 nos Autopsy hall is mentioned in MCI guideline, 1 for each FMT asnd Pathology	Please confirm no of Autopsy hall/s	As per MCI guideline
Q 103	Vetting of Architectural drawings by third party	Do we need to get the architectural drawings vetted by third party or instritutions?	Please refer to Corrigendum IV
Q 104	Solar PV cells and Solar water heaters are needed to be included in the project	Is there any minimum size, capacity or volume of this system that is needed to be achieved?	As per Bid Document
Q 105	Capacity of Lifts / elecators are mentioned	We request to advise the no of elevators to be proposed	Bidder's scope to design.
Q 106	Compressed air system is mentioned in the document	Please confirm whether it is required in the academic building	Please refer to Corrigendum IV
Q 107	Demolition of existing buildings at site	Please clarify in whose scope, client or bidder	Please refer to Corrigendum IV
Q 108	Furniture & Equipments	Not included in the tender, Please confirm	Please refer to Corrigendum IV
Q 109	Supplying of drawings in BIM platform	BIM is not a widely used software package in India and there few organizations that use BIM. Making BIM mandatory shall reduce number of prospective bidders resulting in lesser participation. Request to BIM optional and supply of drawings in Autocad format mandatory.	Please refer to Corrigendum IV
Q 110	Electrical Substation Area is not mentioned in the Tender Document	Please include Electrical Substation area	Bidder's scope to design.
Q 111	BMS: Specificaiton talks about only LonMark communication protocol	Request you to consider Bacnet, Modbus and other TCP IP protocols.	Please refer to Corrigendum IV
Q 112	IO Summery for BMS configuration	Please provide IO summery configuration	Bidder's scope to design.
Q 113	Room area statement is mentioned in the Electrical load chart	Whether to follow this area statement or MCI guideline - clarity order to precedence.	Bidder's scope to design as per MCI guideline.
Q 114	Master plan supplied with the Tender Document showing locations of different building	Can the bidder change the locations of buildings & facilities?	Yes.
Q 115	Stilts are needed to be provided in the buildings as stated in the Tender	Are stilts mandatory? It is difficult to provide stilts in academic buildings which have several elements that are required to be accommodated in the ground floor.	No stilts required at Academic Building.
Q 116	Rates are quoted in Rs. Per square meter format as stated in the Tender Document, total suggested built up area of the final design layout?	Will the total contract value change as per change in the built up area of the final design layout?	Yes.
Q 117	Auditorium capacity is 1000 and area is 1758 sqmt as per the Tender document	1000 capacity auditorium can not be accommodated in 1758 sqmt built up area- it will increase up 3000 to 3500 sqmt - please confirm	As per Bid Document

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 118	Auditorium	Whether stagecraft and chairs are included?	Please refer to Corrigendum IV
Q 119	Area of Hostels and staff quarters	Please provide some guideline about unit area per user - or which guideline to follow?	Please follow MCI guideline.
Q 120	Incinerators	Are they mandatory?	Please refer to query no. 47
Q 121	Equipments electrical load are not mentioned	Can any clarification be given in this regard?	Bidder's scope to design.
Q 122	UPS load details	How many equipments of what demand load is required to be in UPS- To determine UPS rating how much load is to be considered for 6 Amp & 16 Amp Socket?	Bidder's scope to design.
Q 123	Electrical Load calculation sheet shows only lighting and HVAC load in various areas	Is the load of medical equipment to be considered separately?	Bidder's scope to design.
Q 124	Only Oil cooled transformers are suggested in the Tender	Dry type transformer may be considered for this project because it is safer than Oil type	As per Bid Document
Q 125	Emergency lighting system	Is there any UPS/Inverter backup light for specific areas?	Please refer to Corrigendum IV
Q 126	False ceilings	Please clarify whether it mandatory or options since it will affect the project cost. Please specify specifications	As per Bid Document
Q 127	Area of academic block is different in different sites	Please clarify the above difference in area although requirements are similar for all the Hospitals	Master plan & area statement provided are indicative in nature only. Bidder has to plan and design and then construct with the approval of the Employer conforming MCI norms.
Q 128	In tender document it is mentioned that hot and cold water to be supplied separately but in make list geyser has been mentioned	Please specify Water heating methodology - solar water heater to be incorporated or hot water to be supplied through geyser or both?	Bidders need not to supply Geysers. However, electrical points and Plumbing connections are to be provided with approval of the Employer.
Q 129	Cast Iron pipes are suggested for soil & waste lines	Request to include UPVC B type pipes - those pipes are easy to fix and long lasting also.	Please refer to Corrigendum IV
Q 130	G.I. pipes are suggested for roof distribution and feed water stacks	Request to include ASTM D 1785 pipes also	Please refer to Corrigendum IV
Q 131	AC system for Large areas like Autopsy, Lecture Theatre, Auditorium etc.	Specification does not include any chiller system and VRF system - can any specification be given?	Please refer to Corrigendum IV
Q 132	HVAC design	Shall we follow norms of latest NABH guidelines?	Please refer to Corrigendum IV
Q 133	All Laboratory, Research Laboratory, Practical Lab are shown as MV	Whether Research Laboratory to be AC or not.	Please refer to Corrigendum IV

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 134	As per NIT requirement, the no. of Technical personnel required for each site is 29 nos and machinery required is 52 nos alongwith staging materials (Ref: Clause no. 2.4 & 2.5 of Section 3)	Whether we have to upload the CV of the Technical personnel (Form-8) and details of Machinery (Form-9) required for all the sites? These will be very voluminous and will occupy a huge space in the respective files to be uploaded. Your suggestion is solicited if any type of space constraint is occurred during uploading the files.	Detailed report may be submitted in hard copies. However, summary report should be uploaded in Form-8 & 9.
Q 135	The minimum requirement of equipment per site as mentioned in Clause no. 2.5 of Section 3 and Form 4, section4 of the bidding document is different	Kindly clarify.	Please refer to Corrigendum IV
Q 136	It is stated in Item no. 4, Clause no. 30.2of section 2 (Marking methodology), the value of Plants and Machinery required as per Cl.2.5 of Section 3 is to be Rs. 200.00 crore onwards	This value is not commensurating with the value of the minumum Plants & Machinery required for each site, even if each and every machinery are new one.	As per Bid Document
Q 137	In the bidding documents to furnish Financial Data, the value3 of the wotk done for the last 3 financial years are required, in which FT 2015-16 is included	The last date of submission of the I.T Return is upto September,. 2016 and the finalisation of the accountsis related with the same. So, as per Law of the Land, we have further times for finalisation of the same. So, you are requested to exclude FY 2015-2016 and include 2012-2013 omstead of that.	Please refer to Corrigendum IV
Q 138	For being qualified for a single package, minimum one multi- storied building construction project (non-residential) of Rs. 250 Crores or up to three multistoried building construction projects totalling Rs. 250 Crores, out of which 1 shall be of a minimum value of Rs. 100 Crores ON TURNKEY BASIS (Planning, Design & Execution) comprising from preparation of architectural plan and elevation, structural design and drawing and related interdisciplinary services including internal and external electrification and fire-fighting works at any place(s) in India during the last 7 (seven) financial years ending on the last day of the month previous to the one in which the tender is invited.	In three multi-storied building construction projects totaling Rs. 250 Crores, out of which 1 shall be of a minimum value of Rs. 100 Crores ON TURNKEY BASIS (one residential project on TURNKEY BASIS to be allowed for qualification?) Also allow to consider the project completed in last 7 (seven) financial years ending on the last day of the month previous to the online bid submission date.	Please refer to Corrigendum IV

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 139	For being qualified for both packages, minimum one multi storied building construction project (non-residential) of Rs. 450 Crores or up to three multi-storied building construction projects totalling Rs.450 Crores, out of which 1 shall be of a minimum value of Rs. 200 Crores ON TURNKEY BASIS (Planning, Design & Execution) comprising from preparation of architectural plan and elevation, structural design and drawing and related interdisciplinary services including internal and external electrification and fire fighting works at any place(s) in India during the last 7 (seven) financial years ending on the last day of the month previous to the one in which the tender is nvited.	For being qualified for both packages, minimum one multi storied building construction project (non-residential) of Rs. 450 Crores or up to three multi-storied building construction projects totalling Rs. 450 Crores, out of which 1 shall be of a minimum value of Rs. 100 Crores ON TURNKEY BASIS (Planning, Design & Execution) comprising from preparation of architectural plan and elevation, structural design and drawing and related interdisciplinary services including internal and external electrification and fire fighting works at any place(s) in India during the last 7 (seven) financial years ending on the last day of the month previous to the online bid submission date.	Please refer to Corrigendum IV
Q 140	The Mobilisation advance above shall bear interest. Repayment of the Mobilisation advance shall commence from payment	Kindly confirm the rate of interest of mobilisation advance	Please refer to Corrigendum IV
Q 141	Last date of submission of cost of Bidding Documents (Offline)	Kindly confirm whether document cost is applicable in the tender because nowhere amount of document cost mentioned	Please refer to Corrigendum III
Q 142	Plant & Machinery advance	We request you kindly provide Plant & Machinery advance against BG	As per Bid Document
Q 143	All duties, taxes, and other levies payable by the Selected Bidder	We request you to kindly reimburse service tax separately as per actual if applicable	Please refer to Corrigendum IV
Q 144	"To establish and develop on their behalf to develop 5 nos. of Government medical colleges in the State of West Bengal having capacity of 100 students for admission in 5 years MBBS course in terms of Medical Council of India (MCI)". And elsewhere	In Corrigendum-1, 100 intake has been changed to 150 intake, however no change in area requirement has been furnished. As such, Area require for 150 intake medical college will be more as per MCI guideline. Please confirm	Area statement conforms to intake of 150 students only for Academic building. However, master plan & area statement provided are indicative in nature only. Bidder has to plan and design and then construct with the approval of the Employer conforming MCI norms.
Q 145	In site area and floor statement, hight of academic block has been mentioned as G+5	Whether G+6 storied academic block complining to NBC norms for educational building will be acceptable. Please confirm.	As per Bid Document

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 146	Specification	Kindly clarify the mode of compensation for upgradation/ modification to be done as per client's instruction after submission of bid	As per Bid Document
Q 147		Whether mirror finish premium quality doubly charged jointless vitrified tiles can be replaced by the matt-finish variety, specially in Gymnasium, Laboratories, circulation and other areas.	As per Bid Document
Q 148		Whether 300x300 matt-finish vitrified tiles in toilets can be replaced by the 300 x300 anti-skid ceramic tiles.	Please refer to Corrigendum IV
Q 149		Whether mirror finish premium quality doubly charged jointless vitrified tiles in hostel can be replaced by the matt-finish variety.	As per Bid Document
Q 150	<u>Corrigendum II,</u> Evaluation and Qualification criteria	Whether formal tie-up will be allowed with individual specialised consultants/ firms having requisite experience in relevant field.	No.
Q 151	Bid submission closing 08/08/2016	Considering the scope of work including design, we request you to kindly extend the submission date by minimum three weeks.	Please refer to Corrigendum III
Q 152	The price quoted by the bidder is not subject to any discount or adjustment	We request you to provide escalation on prices of cement, steel, other materials, labour & POL during whose contract period and also the extended contract period if the delay is not attributed to the contractor.	As per Bid Document
Q 153	Compensation for delay of work @ 1.5% of tender value 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 tendered value of work of the tendered value of the item or group of items of work for which a separate period of completion is originally given.	We request you to keep the total amount of compensation for delay maximum upto 5% of the contract value.	As per Bid Document

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 154	All duties, taxes, and other levies payable by the Selected Bidder under the contract, or for any other cause, shall be considered to be included in the prices and the total bid price submitted by the bidder. The bid price quoted by the bidder shall be final and shall not be adjusted and / or increased for changed in any duty / tax / other levies or outgoing and / or any levy of any addition duty or tax or other levies which are not earlier payable in other words, the selected bidders will not be paid anything more than the bid price, which is all inclusive.	We request you to adjust the contract price for the variation in existing taxes and imposition of new taxes. As GST may be imposed in near future, we request you to consider it as a new tax and adjust the contract price accordingly.	Please refer to Corrigendum IV
Q 155	Mobilisation Advance not exceeding 10% of the Contract Price may be given, if requested by the selected bidder / contractor in writing within 30 days of the handing over of site. In such a case, the contractor shall execute Bank Guarantee from a scheduled Bank aggregating to the full amount of mobilisation advance before such advance is released. The mobilisation advance above shall bear interest.	We presume that the mobilisation advance is interest free. Please confirm.	Please refer to Corrigendum IV
Q 156	Secure advance	We request you to pay secure advance for all non perishable materials broad at site for further works @ 75% of purchased value. Recovery of advance to be made to the extent of material consumed in work.	As per Bid Document
Q 157	Defect liability period for the purpose of the contract shall be 3 (three) year from the date of handing over.	We request you to keep defect liability period for 1 (one) year only.	As per Bid Document
Q 158	Section 5.3 - site wise area and floor statement of the 5 Medical Colleges given	Please clarify whether the given area is built up area or carpet area.	Built up area
Q 159		There is discrepancy between no. of buildings given in area statement and no. of the buildings shown in plot plan. Please clarify which one to be considered.	As per Bid Document

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 160	The Contractor shall not cut or destroy any tree in the campus to the maximum extent possible. In case any tree to be cut he shall obtain prior permission from the competent authority under the relevent laws and shall shall plant equal no. of saplings or adhere to the requirements of the prevailling environmental laws / terms of the permission, whichever is more stringent. The employer may assist the contractor shall use all means to minimise the effluent from its construction work and transportation activity or any other activity in the course of execution of the works.	We request you to keep all the statutory clearance under Client's scope. Further we request you to furnish the approval status for the project.	As per Bid Document
Q 161	Avalibility of Land / Work Front	We presume that encumbereance free land is available with the Client and the same will be provided to Contractor by the Client befor notice to proceed. Please confirm.	As per Bid Document
Q 162	Order of Precedence	Please provide the order of precedence of the tender document in case of any clarification	Please refer Clause 1.5 of GCC
Q 163		Please provide no. of lifts to be installed in each building.	Bidder's scope to design as per NBC.
Q 164	Bid submission closing 08/08/2016	Since scope of work includes Engineering, Procurement and construction of civil, structural and architectural, electrical, plumbing, HVAC & fire protection woks which needs more time to prepare the correct and competitive bid. Hence, we request you to extent the due date of submission by one month to enable us to submit our bid.	Please refer to Corrigendum III

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 165	For being qualified for both packages, minimum one multi storied building construction project (non-residential) of Rs. 450 Crores or up to three multi-storied building construction projects totalling Rs. 450 Crores, out of which 1 shall be of a minimum value of Rs. 200 Crores ON TURNKEY BASIS (Planning, Design & Execution) comprising from preparation of architectural plan and elevation, structural design and drawing and related interdisciplinary services including internal and external electrification and fire fighting works at any place(s) in India during the last 7 (seven) financial years ending on the last day of the month previous to the one in which the tender is invited.	For being qualified for both packages, minimum one multi storied building construction project (non-residential) of Rs. 450 Crores or up to three multi-storied building construction projects totalling Rs. 450 Crores, out of which 1 shall be of a minimum value of Rs. 100 Crores ON TURNKEY BASIS (Planning, Design & Execution) comprising from preparation of architectural plan and elevation, structural design and drawing and related interdisciplinary services including internal and external electrification and fire fighting works at any place(s) in India during the last 7 (seven) financial years ending on the last day of the month previous to the online bid submission date.	As per Bid Document
Q 166	The Mobilisation Advance above shall bear interest. Repayment amount of advance loan has been repaid by the Contractor, always provided that the complete recovery of advance loan shall be made before 90% completion of Works or three-fourth of completion period as originally specified in the Contract, whichever occurs first.	We request you to provide interest free mobilization advance. Also we request you to consider repayment of Mobilization advance shall be upto completion period kindly confirm	Please refer to Corrigendum IV
Q 167	Defects Liability Period for the purpose of the Contract shall be 3 (three) year from the date of handing over.	We request you to reduce Defects Liability Period from 3 (three) years to 1 year from the date of handing over. Kindly confirm	As per Bid Document
Q 168	Compensation for delay of work @1.50% of tendered value per month of delay to be computed on per day basis.	We request you to reduce compensation for delay of work from 1.50% to 0.5% of tendered value per month of delay to be computed on per day basis. Kindly confirm	As per Bid Document
Q 169	Participation in the form of Joint venture / Consortium / Special Purpose Vehicle will not be allowed to participate in the above e-NIT.	We request you to allow joint venture participation with maximum 3 members kindly confirm	No.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 170	All duties, taxes, and other levies payable by the Selected Bidder under the Contract, or for any other cause, shall be considered to be included in the prices and the total Bid Price submitted by the bidder. The Bid Price quoted by the bidder shall be final and shall not be adjusted and/or increased for change in any duty / tax / other levies or outgoings and/or any levy of any additional duty or tax or other levies which are not earlier payable In other words, the Selected Bidder will not be paid anything more than the Bid Price, which is all inclusive.	Whether service tax is applicable or not. If applicable same is to be reimbursed. Also request you to any increase in tax component the same is to be reimbursed as per actuals.	Please refer to Corrigendum IV
Q 171	The Contractor shall obtain (at his cost) a Performance Security for proper performance, equal to 10% of Contract value on the eve of signing the Agreement	We request you to reduce performance security from 10% of contract value to 5% of contract value. Kindly confirm	As per Bid Document
Q 172	SUPPLY OF ITEMS AGAINST WHICH PAYMENT TO BE RELEASED @ 60.00% OF CORRESPONDING ACTIVITY/ MILESTONE	We request you to provide 75% of cost materials delivered at site for all boughtout items kindly confirm.	As per Bid Document
Q 173		We request you to extend the date of submission at least 25 days from the date of issue of prebid replies.	Please refer to Corrigendum III
Q 174		We request you to provide drawings for individual buildings like plan, elevation and sections etc including plumbing, Elect, Fire fighting, HVAC etc.	Bidder's Scope to design
Q 175	The price quoted by the bidder is not subject to any discount or adjustment.	We request you to provide price escalation clause for all boughtout items including labour. As the completion period is 24 months.	As per Bid Document

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 176	A. For being qualified for a single package, minimum one multi- storied building construction project (non-residential) of Rs. 250 Crores or upto three multi-storied building construction projects totaling Rs. 250 Crores, out of which 1 shall be of a minimum value of Rs. 100 Crores ON TURNKEY BASIS (Planning, Design & Execution) comprising from preparation of architectural plan and elevation, structural design and drawing and related nterdisciplinary services including internal and external electrification and fire-fighting works at any place(s) in India during the last 7 (seven)financial years ending on the last day of the month previous to the one in which the tender is invited. B. For being qualified for both packages, minimum one multistoried building construction project (non-residential) of Rs. 450 Crores or upto three multi-	Please modify the clause to consider residential building projects executed on item rate baiss also. This will help to participated more number of bidders to get more competitive and economic bid	As per Bid Document
Q 177		Requesting you to issue us the Auto cad drawing of site plan and master plan of all the sites. Site plan of Diamond harbour site is incomplete, so please issue us the complete site plan of the same.	Bidder's Scope
Q 178	Name of the Contract "Planning, Design and construction of 5 medical colleges in the state of West Bengal on Turnkey Basis"	Please clarify whether Package A / Package B shall be inserted at the end of the name of contract, or not.	As per Bid Document
Q 179		For which equipment's it is required? Also request you to allow us to submit the same, if required, after award of the job.	Please refer to Corrigendum IV
Q 180	In addition, the bidders shall submit a physical copy of all documents so uploaded	We understood that hard copy of submittals only has to be submitted. No need to submit the hard copy of tender documents. Please confirm.	As per Bid Document
Q 181		We understood that the same has to be signed and submitted after award of the job.	Please refer to Corrigendum IV
Q 182	List as per page no - 49 (EQC) and as per the page - 58 (Bidding form - 4) are not same.	Please clarify.	Please refer to Corrigendum IV
Q 183	As per the list of equipment we have to deploy tower crane.	As maximum height of the building is G+6 only, tower crane is not required. So please remove this.	Please refer to Corrigendum IV
Q 184		We request you to include Truck Mounted Rotary Rig and conventional Rig also.	As per Bid Document
Q 185		We request you to add wooden shuttering also.	As per Bid Document

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCL
Q 186	As per NIT page - 3, completion period is 24 months but as per section 5.5, clause - 1, completion period is 15 months.	Please clarify.	Please refer to Corrigendum IV
Q 187	Some words / letters are missing in every line of this page.	Please provide revised page.	Please refer to Corrigendum IV
Q 188	Interest free mobilization advance in 3 tranches.	Requesting you to pay us interest free mobilization advance in a single trench.	Please refer to Corrigendum IV
Q 189		In bidding document amount of cost of bid document not mentioned. Please clarify whether the bid doc is free of cost or not. If not, please mention the same.	Please refer to Corrigendum III
Q 190	The existing services and utilities may have to be diverted / relocated with proper liaison and approval of WBMSCL. Site clearance, relocation of existing utility services, including demolition of the existing services if required.	Requesting you to exclude the site clearance (demolition of existing building) from the scope of the work. Also requesting you to reimburse the actual cost of relocation or diversion separately.	Please refer to Corrigendum IV
Q 191	PAYMENT SCHEDULE	Requesting you to release the payment on prorata basis month wise.	Please refer to Corrigendum IV
Q 192	All duties, taxes, and other levies payable by the Selected Bidder under the Contract, or for any other cause, shall be considered to be included in the prices and the total Bid Price submitted by the bidder. The Bid Price quoted by the bidder shall be final and shall not be adjusted and/or increased for change in any duty / tax / other levies or outgoings and/or any levy of any additional duty or tax or other levies which are not earlier payable In other words, the Selected Bidder will not be paid anything more than the Bid Price, which is all inclusive.	(a) Subsequent Legislation: We request you to confirm about reimbursement of additional costs due to any new taxes, duties, levies etc or revision in existing taxes, duties, levies, etc. (b) Escalation: We request you to consider incorporating price variation clause as per standard CPWD formula / industry practice.	Please refer to reply to querie no. 3
Q 193	Completion of Outstanding Work and Remedying Defects - Defects Liability Period for the purpose of the Contract shall be 3 (three) year from the date of handing over	We request you to reduce the Defect Liability Period from 3 years to 1 year.	As per Bid Document

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 194	Within 10 days of the receipt of Notification of Award from the Employer, the selected bidder for each of the packages shall furnish the Performance Security in accordance with the conditions of contract.....	We request to modify the period from 10 days to 21 days for submission of Performance Security	Please refer to Corrigendum IV
Q 195	(f) During the warranty, free comprehensive annual maintenance & repairs services incl testing & calibration, labour & spares shall be provided by Contractor during period of warranty. If necessary, Contractor shall engage qualified person to carry out maintenance, repair etc.	We request you to modify this clause to make contractor responsible only towards attending to defects & repairs during warranty period. In case any comprehensive annual maintenance & repairs are required for any specific equipment / goods, the same may be expressly stated. In this regard, also please refer Cl. 16.2 which provides for comprehensive insurance of all equipment for 12 months as mentioned under Cl. 16 (LIFTS)	As per Bid Document
Q 196	Insurance after commissioning of PV Power Plant: - Insurance against Fire, natural calamities shall be arranged by the firm for entire period of contract (i.e five years from the date of commissioning of the power plant).	Please clarify on this requirement. The period of contract in this clause is referred as 5 years from the date of commissioning of the power plant.	As per Bid Document
Q 197	The contractor shall undertake comprehensive maintenance of equipments installed under this contract for a minimum period of 12 months from the date of completion of the work.	Please confirm whether this clause is towards comprehensive maintenance of Lifts as this clause appears under Cl.16 (LIFTS).	Please refer to Corrigendum IV
Q 198	(b) the dispute shall be settled by a sole arbitrator to be appointed by the Principal Secretary, Department of Health & Family Welfare of the Government of West Bengal, India in accordance with the Act	We request to amend the clause to make a provision of Panel of Three Arbitrators, one arbitrator appointed by each party and presiding Arbitrator to be appointed by the said two Arbitrators.	As per Bid Document.
Q 199	Compensation for delay of work @1.50% of tendered value per month of delay to be computed on per day basis. The maximum LD should be limited to 10% of the tendered value.	Requesting you to modify the clause as "0.25% per week and maximum upto 5% of the balance work".	As per Bid Document.
Q 200		We request you to confirm whether Employer will provide space/land for establishment of Contractor's Establishments / Employer's Offices, Labour Camp Setup, Batching Plant	Please refer to reply to queries no. 10 & 11

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 201		We request you to provide construction power and water as well as drinking water free of cost at site.	Please refer to Clause 4.25 of GCC
Q 202	If at any time after acceptance of the tender the Employer shall decide to abandon or reduce the scope of the Works for any reason whatsoever and hence not require the whole or any part of the Works to be carried out, the Employer's Representative shall give notice in writing to that effect to the Contractor and the Contractor shall act accordingly in the matter. The Contractor shall have no claim	We request you to avoid this waiver that no claim will be made. Atleast mutual settlement of the losses , consequential and actual should be entertained. Also we request you to keep provision of fixed damage at least 5 % of contract value as compensation.	As per Bid Document
Q 203	If the Contractor suffers delay for complying with the Employer's instructions under Sub-Clause 8.8 [Suspension of Work], and/or from resuming the work, the Contractor shall	We request, if the suspension accumulates to a duration more than 15 days, we shall be compensated on mutual discussion.	As per Bid Document
Q 204	Refer GCC Clause 17.6: Neither Party shall be liable to the other Party for loss of use of any Works, loss of profit, loss of any contract or for any indirect or consequential loss or damage which may be suffered by the other Party in connection with the Contract, other than under Sub-Clause 16.4 [Payment on Termination] and Sub-Clause 17.1 [Indemnities].	We request you to remove this clause.	As per Bid Document
Q 205	As per tender bid submission date is 8th August 2016.	We request you to extend the bid submission date from 8th August to 8th September.	Please refer to Corrigendum III

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 206	Under "Required Outcome" it is stated that - Furniture and fittings that provide a safe, comfortable and welcoming environment and encourage and enable all members of the community to use the facility.	Is Loose and fixed furniture, soft furnishing, interior is under the bidder's scope of work? Kindly Clarify If Yes, Kindly confirm the following areas to be considered: a) Cafeteria/ Dining b) Auditorium c) Classrooms/ Demonstration Rooms d) Hostel Rooms e) Staff Quarters Rooms f) Admin offices/ Cabins/ Meeting Rooms/ Staff Rooms g) Gym h) Waiting Lobbies/ Reception i) Record Room/ Library Room j) Common Room/ Locker Room k) Computer Room/ Labs l) Museum	As per Bid Document
Q 207	Under "Required Outcome" it is stated that -The facilities shall have clear signage giving name and directional details enabling visitors, service users, staff and the emergency services, to easily locate the required destinations (internally and externally).	We understand both internal & external signages are under bidder's scope of work. Kindly Confirm. Also kindly let us know if any specific material to be used for signages?	Please refer to Corrigendum IV
Q 208	It states that .. buildings constructed do fall under the category of Green buildings as per the applicable rules in the State of West Bengal and that the buildings are energy efficient as far as possible.	Will the building be GRIHA/LEED certified? If yes, what is the rating targeted?	As per Bid Document
Q 209	Medical Equipments	Are any kind of medical equipments in our scope of work?	No.
Q 210	Kitchen Equipments	Is kitchen design in bidder's scope? If yes, will there be a full fledged cooking or treated as only warm kitchen? Will supply and installation of kitchen equipments in bidder's scope?	Design is in Bidder's scope. Full fledged cooking with necessary arrangement for Chimney, etc. supply and installation of kitchen equipments not in Bidder's scope.
Q 211	Classification of Teak wood : At Main entrance Decorative Teak wood panel door with Collapsible Gate	Please clarify whether 1st class or 2nd class Teak wood is to be used.	1st class

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 212	Land Area : Land Area As per MCI (MINIMUM STANDARD REQUIREMENTS FOR THE MEDICAL COLLEGE) is 20 Acre.	For Diamond Harbour it is not Mentioned & Rampurhat & Raiganj the area is less than 20Acre.Please clarify the same.	As per Bid Document
Q 213	Animal House : As per Area Statement it is mentioned that the size of Animal house is 130sqm. But as per MCI guide line it must be 135 sqm	Please clarify.	As per MCI guideline. Please refer to Corrigendum IV
Q 214	Material To be Used At Fire Door : At Fire Escape Fire Door with a Fire Rating of Minimum of 2 hours	Please clarify whether it is wooden / metal.	Metal door to be provided.
Q 215	External Road : Bitumen with mastic finish	Please clarify about the grade of Bitumen to be used.	Please refer to Corrigendum IV
Q 216	EGL OF Purulia Medical College Land : EGL not Mentioned	Please provide us the same.	Bidder's scope to assess.
Q 217	EGL OF Raigaunj Medical College Land : EGL not Mentioned	Please provide us the same.	Bidder's scope to assess.
Q 218	EGL OF Rampurhat Medical College Land : As per Topographical Survey Arbitrary Bench Mark is mentioned as 10.00M.There is an ambiguity between site actual topographical condition & topographical survey sheet that has been provided	Please clarify the same	Arbitrary benchmark for Rampurhat location to be considered as 100.00 m .
Q 219	Topographical Map of Rampurhat : In topographical map two separate plots are shown. In the main campus (i.e. in the location of Super speciality Hospital) all the structures for Medical college are shown. No structure is marked in the second campus	Please clarify the same whether any structure required to be build up at that location(i.e. of Second Campus)	Master plan & area statement provided are indicative in nature only. Bidder has to plan and design and then construct with the approval of the Employer conforming MCI norms.
Q 220	Scope of work : Required outcome, point no - 3, furniture & fittings	Please clarify whether furniture / fixtures / computers/ auditorium chairs etc. shall be supplied by us or not. If yes, then please indicate the names & makes of the same.	Please refer to Corrigendum IV

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 221	Schedule of finishes	Please clarify following items: Thickness of external wall plaster. Thickness of internal wall plaster & ceiling plaster. Thickness of wall putty. Distemper over false ceiling to true ceiling is required or not. Putty is required over false ceiling up to true ceiling or not. Some places thickness of granite not mentioned. Thickness of vitrified tiles. Thickness of ceramic tiles. Thickness of Kota stone.	As per Bid Document.
Q 222	Tentative master plan : Tentative master plan of Raiganj site shows lower nos of structures.	Please clarify. During our site visit we have visited the vacant land also as identified for the additional land which is around 7-8 km away from the existing hospital premises. But there is neither any boundary wal nor any marking line. The whole area is very very low and 3 sets of over head high tension line is passing.	No definite question.
Q 223	Section 5.3 (Sitewise Area & Floor Statement...)	Deviations from the proposed functions observed: Certain deviations have been observed and are listed below. Please elaborate whether these are part of the design scope or not. i. Additional functions proposed include the Hospital (P14), Morgue (P15), Gas Bank (P16), Super's Bungalow (P17), CMOH Bungalow (P18) and an extra Nurses' Quarter (P7). ii. Missing function includes Central Workshop.	Master plan & area statement provided are indicative in nature only. Please refer to Clause 3 of Section - 1 (NIeT)
Q 224		i. Additional functions proposed include an extra Nurses' Quarter (P7).	Master plan & area statement provided are indicative in nature only. Please refer to Clause 3 of Section - 1 (NIeT)
Q 225		i. Additional functions proposed include an extra Nurses' Quarter (P8).	Master plan & area statement provided are indicative in nature only. Please refer to Clause 3 of Section - 1 (NIeT)
Q 226		i. Additional function proposed includes Super's Bungalow (P7) and an extra Nurses' Quarter (P4). ii. Missing functions include Hostel Block 1, Hostel Block 2, Intern's Hostel, Teaching Staff Quarter, Non-Teaching Staff Quarter, Central Workshop, Auditorium.	Master plan & area statement provided are indicative in nature only. Please refer to Clause 3 of Section - 1 (NIeT)

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 227		i. Additional functions proposed include Doctor's & Super's Quarter (P15) and an extra Nurses Quarter (P7) .	Master plan & area statement provided are indicative in nature only. Please refer to Clause 3 of Section - 1 (NIeT)
228		<u>Specific Query for Raiganj Site:</u> As the Raiganj site is extremely compact, it would be impossible to fit in all the Missing Functions as elaborated in point 1.d. Kindly confirm whether we can proceed with designing the Proposed MP with ONLY the functions shown in Tentative Masterplan in RFP.	
Q 229		Also, based on the conversation with the Hospital Superintendent, another site of approximately 10 acres has been earmarked for the College which is around 8-10 kms away from the site mentioned in the RFP. Kindly provide clarity on the functions to be designed on these sites.	Master plan & area statement provided are indicative in nature only. Bidder has to plan and design and then construct with the approval of the Employer conforming MCI norms.
Q 230		<u>Extent of Site to be considered for Functional Planning exercise of the site:</u> As per our observations on the Proposed master plans shared in the RFP , we are assuming that the structures preserved on site are excluded from the purview of the master planning exercise w.r.t. Section 5.3 (Sitewise Area & Floor Statement...). Please clarify if this assumption is appropriate.	Master plan & area statement provided are indicative in nature only. Bidder has to plan and design and then construct with the approval of the Employer conforming MCI norms.
Q 231		<u>Location of Proposed Hospital in Purulia Campus:</u> It is assumed that in the Masterplan for Purulia campus, location for 'Proposed Hospital Wing 2' is not to be altered. Kindly indicate if otherwise.	Master plan & area statement provided are indicative in nature only. Bidder has to plan and design and then construct with the approval of the Employer conforming MCI norms.
Q 232		<u>Pond Outline at Diamond Harbour Campus:</u> Maximum effort is being made to ensure the natural pond outline is maintained, however wherever unavoidable, to achieve an efficient layout, the perimeter of the pond is slightly altered. Please clarify if this is acceptable	Yes, upon compliance of applicable law.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 233		<p><u>Additional Plans Provided:</u> Kindly clarify the relevance of the following drawings received in the Master Planning exercise.</p> <p>a. Topo survey plan of Chakmondala PHC at Rampurhat Block 1, Birbhum b. Topo survey plan of Coochbehar District Hospital Compound</p>	Bidder's scope to assess.
Q 234		<p><u>Assumptions for floor configuration:</u> It is assumed that the floor configuration for Hostel Blocks & Staff Quarters will be as follows - the G+n configuration shall be understood to be Stilt+n. i.e. all ground levels of residential functions shall be considered as stilt/common/amenity functions</p>	As per Bid Document
Q 235		<p><u>Site Setbacks & Floor-to-Floor Heights:</u> Site setbacks for Academic Block, Hostel Block and Staff Quarters have been assumed considering eventual building height of G+9 floors. Floor to floor heights of each building have been considered.</p>	As per Bid Document
Q 236		<p><u>Reservation of land for Future Expansion:</u> As per Master plan for Coochbehar campus , 4.5 acres of land is reserved as space for future extension. What is the basis for this space allocation? Can this area be decreased, increased or its location changed as per master planning requirements?</p>	Master plan & area statement provided are indicative in nature only. Bidder has to plan and design and then construct with the approval of the Employer conforming MCI norms.
Q 237		<p><u>Provision of Autopsy Block:</u> As per MCI Guidelines, an Autopsy Block is to be provided with Medical College, unless it is already provided in the Hospital. Kindly indicate, in all sites, whether or not autopsy block is already provided in the existing hospital, to avoid duplication of space provision.</p>	As per Bid Document.
Q 238		If Autopsy block is to be provided, whether we need to consider the false ceiling for the same? Kindly confirm	As per Bid Document.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 239		<p><u>Parking Requirement:</u> It has been observed that the number of car parks provided in the Proposed Master plans in the RFP do not match those specified by the West Bengal Municipal Building Rules 2007. Kindly specify what we should consider as the basis for providing car parks/ bus parks.</p>	Master plan & area statement provided are indicative in nature only. Bidder has to plan and design and then construct with the approval of the Employer conforming MCI norms.
Q 240		<p><u>College Areas:</u> The academic campus is designed as per MCI regulations (1999) for 150 seats annually amended up to July 2010. Departments of Anaesthesiology, Radiology & Physical Rehabilitation have not been designed in the college and assumed to be part of the current/future hospital. Please confirm</p>	As per MCI guideline.
Q 241		<p><u>Auditorium:</u> It is not possible to provide a 1000 seater auditorium within 1728.03 sqm. Please increase the area by 600 sqm.</p>	As per Bid Document.
Q 242		<p><u>Assumption on Hostel Occupancies:</u> Occupancy of hostel room is taken as 3 people per room. Kindly clarify if otherwise. Resident's hostel is to be single occupancy with an attached toilet or with multiple occupancy?</p>	Please refer reply to query no. 33
Q 243		<p><u>Area:</u> Are utility buildings and STP included in the Built Up Area provided in the Section 5.3 (Site wise Area & Floor Statement...)?</p>	Please refer to Corrigendum IV
Q 244		Do we need to follow 'Section 5.3 : Sitewise Area & Floor statement of the 5 (Five) Medical Colleges' for all given 5 sites	Please refer to Corrigendum IV
Q 245		We are assuming that the new buildings proposed in the given tentative master plan is the area of development and any existing building coming in that zone can be considered for demolition.	Master plan & area statement provided are indicative in nature only. Bidder has to plan and design and then construct with the approval of the Employer conforming MCI norms.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 246		Can the area of development (with clear demarcation of boundary limits in survey plan along with its land area) be clearly defined in all the given 5 sites for the purpose of Master planning and costing purposes?	Master plan & area statement provided are indicative in nature only. Bidder has to plan and design and then construct with the approval of the Employer conforming MCI norms.
Q 247		Should the Boundary Wall and security gates be considered around this area of development?	Yes.
Q 248	Football Area	Football ground proposed in the masterplans of difference sites (Coochbehar & Purulia) development is in the scope of bidder?	As per MCI guideline.
Q 249	Sport Facilities	Kindly clarify, whether any other sport facility to be developed in the masterplan?	As per MCI guideline.
Q 250	Service Building Areas	For the new proposed facilities, we are designing the services building and not considering the any existing facility. Kindly confirm for all the sites	Yes.
Q 251	NIT_1.pdf	Kindly provide the location of existing substation from where the power will be tapped for project (total distance from site to nearby substation).	As per bid Document.
Q 252	NIT_1.pdf	Emergency lighting will be fed through inverter with back up of 15 mins pl. confirm?	As per Bid Document.
Q 253		Emergency backup is mentioned for lighting of Corridors, Toilets, Administrative Blocks, HOD room, Autopsy Block, Labs OPD and other areas. There is no clarity whether the same is to be taken as 100% or 20%.	As per Bid Document
Q 254		Electrical soil resistivity report.	Bidder's scope to assess.
Q 255		Please provide the Conceptual drawings for our reference. If any.	Bidder's scope to assess.
Q 256		Requirement of ceiling fans for Hostels to be clarified.	Bidder's scope to assess.
Q 257	NIT-1	Please note that page no. 238 of 537 (CLAUSE NO. 1A) mentions analogue telephone points to be considered, however page 359 of 537 (CLAUSE NO. 13.6A) states about IP telephone. Kindly clarify whether only Analogue type RJ-11 points or IP type RJ-45 points to be considered.	Please refer to Corrigendum IV
Q 258	NIT-1	If IP and analogue, both types to be considered, then kindly specify the areas and the no. of IP tel. points & analogue tel. points.	Please refer to Corrigendum IV
Q 259	NIT-1	Also clarify that if IP tel. points to be considered then whether cat5 or cat6 cable to be used.	Please refer to Corrigendum IV

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 260	NIT-1	We shall not considered tel. instruments. Kindly confirm	Telephone instruments under Bidder's scope
Q 261	NIT-1	Smoke detectors shall be considered in server room and Aspiration Smoke detection shall not be considered as the same is not mentioned. Kindly confirm.	As per detailed design.
Q 262	NIT-1	We shall consider CATV distribution system with RG-6 cable from shaft up to the coax TV socket outlets inside the rooms in Hostel & Quarter buildings only. Kindly confirm.	Yes.
Q 263	NIT-1	We shall not consider any Dish Antenna, distribution amplifier, floor tap-off box, RG-11 Riser cable in the shaft under CATV as the same shall be in Client's Service provider scope. Kindly confirm	Yes.
Q 264	NIT-1	We shall not considered tel. instruments. Kindly confirm	Telephone instruments under Bidder's scope
Q 265	NIT-1	Page 282 of 537 states cat6e cable and page 326 of 537 states cat6 cable to be used for LAN. Kindly clarify whether cat6e or cat6 to be used.	Please refer to Corrigendum IV
Q 266	NIT-1	IT-Data Distribution: We shall consider passive components like cat-6 cable, patch panels OFC & active components viz. core switches, Layer 2 switches. Apart from these viz. servers, Fire wall, Unified threat management, PC workstations,etc. shall not be considered. Kindly confirm	As per Bid Document.
Q 267	NIT-1	We shall not consider Access control system as the same is not mentioned in the scope. Kindly confirm.	Bidder's scope to assess and design subject to approval of the Employer.
Q 268	NIT-1	As per clause no. 11.B, page 342 of 537, we shall consider only microphones & speakers in AV system. Kindly confirm	As per Bid Document.
Q 269	NIT-1	We shall not considered Security systems like Boom Barrier, turnstiles , UVSS, Car Parking Management, etc. or any other LV system. Kindly confirm	Yes.
Q 270	HVAC Scope	The HVAC scope for entire projects shall be considered & restricted as per the table mentioned in the RFP document.	Please refer to Corrigendum IV
Q 271	AC System	Air cooled ductable split type air conditioning system shall be considered as per RFP document. Kindly, confirm the same or mention if any other Air conditioning system to be considered.	Please refer to Corrigendum IV
Q 272	Equipment load	Please provide equipment loads to be considered for the lab & critical areas.	Bidder's scope to assess.
Q 273	Once through system	For lab areas once through system is required? Please clarify.	As per Bid Document.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 274	24 Hrs. Air Conditioning	Any critical room present, where 24 hrs. AC is required? Please clarify.	Please refer to Corrigendum IV
Q 275	Winter heating	Is winter heating required? Please clarify.	Please refer to Corrigendum IV
Q 276	Server room AC	Is there any Server room present ??? If yes, then the same shall be Air conditioned with DX type PAC units. Kindly, confirm.	Please refer to Corrigendum IV
Q 277	Pressurization system	Is there any requirement of Staircase / Lift well / Lift lobby pressurization? Please clarify.	As per NBC & Fire Norms
Q 278	Smoke extract system	The smoke extraction system shall be considered for the AC areas only @ of 12 ACPH. Kindly confirm	As per NBC & Fire Norms
Q 279	LEED Certification	Is there any LEED certification requirement ? Please confirm.	As per Bid Document.
Q 280		List of air-conditioned versus naturally ventilated rooms to be provided. Lecture halls are assumed to be air-conditioned as per MCI Guidelines. For operational convenience Laboratories are also considered to be air-conditioned. Hope we have your concurrence on it.	Please refer to Corrigendum IV
Q 281	Existing services drawing	Please provide the drawing indicating the location and invert level of existing municipal services (especially invert level of municipal storm and sewer), if available.	Bidder's scope to assess.
Q 282	Scope Clarification - Drawing - Master Plan	In the master plan provided in NIT -1 - Package-A, the location of U.G. Water tanks, Pump Rooms , STP location has not been identified. We shall consider the same where it is mentioned Services area.	Master plan & area statement provided are indicative in nature only. Bidder has to plan and design and then construct with the approval of the Employer conforming MCI norms.
Q 283		Please provide water analysis report, if available to decide type of WTP to be considered.	Bidder's scope to assess.
Q 284	Site wise Area & Floor Statement	Please confirm occupancy for the Non-Teaching Staff and Teaching staff In Academic block also Patinets bed ,fixed Staff and Floating Population in hospital block.	As per MCI guideline.
Q 285	STP RECYCLED WATER REUSE	STP recycled water shall be used for Flushing, HVAC Cooling Towers make up and Irrigation. Please confirm.	Please refer to Corrigendum IV
Q 286	HOT WATER DISTRIBUTION	In RFP, Solar water heating system is written. Please specify the building and locations where solar hot water is to be supplied and distributed .	Please refer to Corrigendum IV
Q 287	Adequate storage of raw water/domestic water in underground water tanks (for one day requirement) for all building.	We are proposing 1 day storage at centralized underground reservoirs and 0.5 days storage at overhead reservoirs of individual building to suffice the daily water demand. Please confirm.	Please refer to Corrigendum IV

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 288	Water Distribution	Academic Block, Hostel Block, Staff Quarter, Auditorium and Others Blocks shall be transferred to OHT through transfer pumps and further distribution by gravity system. Please confirm	Bidder's scope to assess.
Q 289	centralized RO Plant at Terrace and Stand alone RO unit	We are proposing Centralised RO plant at the Hospital Building Terrace for the drinking and process purposes and standalone RO units for drinking purpose at strategic locations in hostel block,staff quarter and Auditorium. Please confirm. Also Let us know any quantity of Ro water required for the Dialysis purpose.	Please refer to Corrigendum IV
Q 290	Solid Waste Mangement/ Bio Medical Waste Management	Presently we have not considered any solid waste management or Bio waste management system (especially composting plant). Please confirm.	As per Bid Document
Q 291	Green Bulding	Are we going for any Green building certification (GRIHA / LEED) for the facility. If yes, then kindly specify the Rating	As per Bid Document
Q 292	MOC	We are proposing below mentioned MOC, Please confirm. a. Hot / Cold water supply - CPVC, SDR -1 b. Water supply in shaft & terrace looping - GI Class 'B' c. External Water Supply - GI Class 'C' d. Soil & Waste (Internal / shaft) - CI e. Vent & Rain water pipe (Shaft) - uPVC Type A f. Irrigation Pipe - uPVC Agri Pipe g. External Sewage - RCC NP-2 h. External Storm Water - RCC NP-2	Please refer to Corrigendum IV
Q 293	LPG Gas System	Presently we have not considered any LPG gas manifold / bank and distribution (in kitchen) in our scope of work. Please confirm.	Provision of LPG pipeline is to be assessed by the contractor conforming fire norms.
Q 294		In laundry Area , does it required any steam or Hot water , Please confirm	No.
Q 295		In the listed scope of plumbing & fire fighting, medical gas distribution (i.e. pipeline) is not mentioned.Hence, please clarify whether medical gas is in our scope of work or not ? If yes then please reply below pre bid queries.	No
Q 296	Medical gas Piping System	Please specify which are the areas(Matrix) medical gas supply to be provided. Also Share medical gas piping system DBR with us.	Not Applicable
Q 297	Medical gas Piping System	Points requirements to be furnished bed / room wise. Please share.	Not Applicable.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 298	Medical gas Piping System	Proposed standard usage of Medical Gas. Please confirm. :-a. Oxygen is used in O.T, ICCu, and wards etc. b. Nitrous Oxide is mainly used in O.Ts and ICCU's c. Vacuum is used in O.Ts, ICCU and wards through vacuum control units. d. Oil Free Air compressors (with Back up) Pressure with 4 bars & 7 bars as per requirement. e. Terminal Units, Valves and fittings, flow meters, Humidifiers, Vacuum Bottles, Oxygen & NO2 Manifolds along with Necessary control Panels.	Not Applicable.
Q 299	Fire NOC	Kindly share the provisional NOC for the proposed hospital building if available.	Not available. Bidder's scope to obtain.
Q 300	Material of construction of Fire Fighting	We are proposing below mentioned MOC, Please confirm a. Hydrant & Sprinkler Pipe - M.S. Class 'C' b. Landing Valves - Stainless Steel.	Please refer to Corrigendum IV
Q 301	Supression system	Any clean agent or gas based supression system to be considered in our scope of work or not Please confirm.	As per Bid Document.
Q 302	Classification consideration	As per NBC, we have considered Hostel Blocks, Staff Quaters as Residential Buildings (i.e. Apartments, Group - A), Hospital Blocks in Institutional Buildings (Hospitals, Group - C), Auditorium & Other Blocks (i.e AsseMackintosh Burn Ltd.y Building , Group - D)	As per Bid Document.
Q 303		Please clarify whether any cost of bidding document is involved. If yes, please provide us the details of payment at the earliest. Since under point No. 7 of clause No 10. it is instructure to submit the cost of bidding document and EMO through offline on 11.08.2016, 3 PM.	No cost of Bid Document.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 304	For being qualified for a single package, minimum one multi-storied building construction project (non-residential) of Rs. 250 Crores or upto three multi-storied building construction projects totaling Rs. 250Crores, out of which 1 shall be of a minimum value of Rs. 100 crores ON TURNKET BASIS (planning, designing & Execution) comprising from preparation of architectural plan and elevation, structural design and drawing and related interdisciplinary services including internal and external works at any place(S) inIndia during the last 7(Seven) financial years ending on the last day of the month previous to the one in which the tender is invited.	1) Request you to consider completed project on ITEM Rate basis of the required value as the similar nature work. 2) Request you to consider the qualification of associated Architectural agency for fulfillment of Planning and Designing criteria.	As per Bid Document
Q 305	Important Information date & Time Schedule	We request you to consider time extension for bid submission for another 2 weeks time.	Please refer to Corrigendum III
Q 306	Mobilisation advance	Request you to consider interest free Mobilisation advance	Please refer to Corrigendum IV
Q 307	Service Tax	Request you to clarify whether service tax is applicable to this project or not.	Please refer to Corrigendum IV
Q 308		As per Govt. order no. 6417-F(Y) dated 26/08/2015 (photocopy enclosed), we are exempted from submission of earnest money for all the Govt. projects. We request you to insert that clause in the said tender also, so that Mackintosh Burn Ltd. can enjoy this facility	As per Bid Document.
Q 309		Earlier we have pointed out that the value of the minimum no. of machinery to be deployed in each site is not commensurating with the minimum value of machinery required in marking methodology i.e Rs. 200 crore (item no. 4, clause no. 13.2 of section 2) so, we are requesting you once again to lower down the value of Rs. 200 crore to a suitable extent matching with the minimum requirement of plant and machinery for total no. of sites the bidder applied for.	As per Bid Document.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 310		As per sl. No. 1 of the corrigendum II to bidding documents , wherein the eligibility criteria has been explained, the "Similer Works" according to the changed clause now includes the "Furniture". But there is no provision of furniture in the scope of work, as mentioned in your tender requirement. As such, we would request you to kindly modify this clause by omitting the "Furniture" from the given clause.	Please refer to Corrigendum IV
Q 311	<p><u>Variation and Adjustments</u> Variations may be initiated by the Employer at any time prior to issuing the Taking-Over Certificate for the Works, either by an instruction or by a request for the Contractor to submit a proposal. A Variation shall not comprise the omission of any work which is to be carried out by others.</p>	<p>Bidder understand that, Since this is a 24 months project, the Contract should be eligible for Price variation based on standard GCC clauses mutually agreed between the parties and shall be payable right from the 1st day of the Contract on the total Contract Value till completion of the Contract. If the project is extended for reasons non attributable to the Contractor, then the Contractor should also be eligible for Price Adjustment for such extended period of the Contract. Provide the Variation formula details. Please confirm your acceptance.</p>	As per Bid Document
Q 312	<p><u>Electricity, Water & gas</u> The Contractor shall, except as stated below, be responsible for the provision of all power, water and other services he may require</p>	<p>Bidder requests to provide Water & Electricity to the Contractor at a single location / point within the site free of charges. Further distribution of the same shall be the responsibility of the Contractor. Please confirm your acceptance.</p>	Please refer to reply to query no. 201
Q 313	<p><u>Mobilization Advance</u> Mobilisation Advance shall commence from payment of the 3rd Running Account Bill and shall be entered as a deduction from First Interim Payment Certificate @ 10% of the value of Interim Certificate, until the total amount of advance loan has been repaid by the Contractor, always provided that the complete recovery of advance loan shall be made before 90% completion of Works.</p>	<p>Bidder understand that, The Mobilisation Advance shall bear interest and advance shall commence from payment of the 3rd Running Account Bill and shall be entered as a deduction from First Interim Payment Certificate @ 10% of the value of Interim Certificate, until the total amount of advance loan has been repaid by the Contractor, always provided that the complete recovery of advance loan shall be made before 90% completion of Works. But not mention the interest details. Please confirm your mobilisation advance interest details.</p>	Please refer to Corrigendum IV
Q 314	<p><u>General Requirements for Insurances</u> In this Clause, "insuring Party" means, for each type of insurance, the Party responsible for effecting and maintaining the insurance specified in the relevant Sub-Clause.</p>	<p>Bidder understand that, The Car policy, Third party insurance etc total responsibility of contractor. Please confirm your acceptance</p>	As per Bid Document.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 315	<u>Completion of Outstanding Work and Remedying Defects</u> Defects Liability Period for the purpose of the Contract shall be 3(three) year from the date of handing over.	Bidder requests to restrict the Defect Liability period upto 12 months from the date of Handing Over of the project.	As per Bid Document
Q 316	<u>Cost of Bid Document</u> The bidder shall bear all costs associated with the preparation and submission of its bid and the Employer shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.	Bidder understand that, not submit to the employer any cost of BID Document.	Please refer to Corrigendum III
Q 317	<u>Royalty</u>	Bidder requests to please confirm the Royalty details.	Bidder's scope.
Q 318	<u>Envelop Insulation</u>	Bidder request to clear the Envelop Insulation details.	Please refer to Corrigendum IV
Q 319	<u>Payment Schedule</u> On approval of Concept Plan, Architectural Plan, Structural Details including Soil Investigation Report and Working Drawings as required. On approval of other Services, Design Details. (e.g. S & P Works, Water Supply, Fire, Power, Electrical facilities, Waste Water Disposal, Bio-Medical Waste Treatment & Disposal, Design of Medical Gas Pipe Line, Roads, Pavement, Drains, Landscaping etc.) including approval of the drawing & procurement of clearance from statutory bodieslike Municipality, Panchayat, Fire, Pollution control Board etc.	Bidder request to put more weightages on drawing designing part	Please refer to Corrigendum IV
Q 320	<u>Envelop Insulation</u> Building should be planed and designed to meet up the requirement that will enable both demand reductions during critical pick periods and future solar electric and thermal system installation. So provision of adequate windows, envelop insulation and HVAC-System testing should be in place.	Bidder request to get clarification & details specification of Envelop Insulation.	Please refer to Corrigendum IV

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 321	<u>Plan details</u> Topographical Plan	Bidder request to provide soft copy of Topographical plan of different sites as discuss in the pre-bid meeting.	Already provided in the Bid Document.
Q 322	<u>Rain water harvesting</u> Rain water harvesting i.e. collection of rainwater runoff from the rooftops are to be properly designed. Roof water from building shall be taken through rain water pipes and connected to recharge pit. The excess from the recharge pits shall be connected to existing drain by gravity near the proposed campus boundary.	Bidder request to confirm that who will take off the Rain water harvesting work & constrction of Recharge pit and capacity details.	Bidder's scope.
Q 323	<u>Eligibility Criteria</u> For being qualified for a single package, minimum one multi- storied building construction project (non-residential) of Rs. 250 Crores or upto three multi-storied building construction projects totaling Rs. 250 Crores, out of which 1 shall be of a minimum value of Rs. 100 Crores ON TURNKEY BASIS (Planning, Design & Execution) comprising from preparation of architectural plan and elevation, structural design and drawing and related inter-disciplinary services including internal and external electrification and fire-fighting works at any place(s) in India during the last 7 (seven) financial years ending on the last day of the month previous to the one in which thetender is invited.	Unlike earlier tender (14 tertiary Hospitals) where all the three packages are of same value (300 Cr), this tender have different package value [the tentative value of package A (400 Cr) and package B (600 Cr)]. Hence, we request you to consider different criteria for these two different value packages. We would propose, One similar project of value Rs 400 Cr or upto three similar projects totalling to 400 Cr, each on Turnkey basis for package A and For package B, one similar project of value Rs. 600 Cr. or upto three similar projects totalling to 600 Cr, each on Turnkey basis.	As per Bid Document.
Q 324	<u>Eligibility Criteria</u> For being qualified for both packages, minimum one multi- storied building construction project (non-residential) of Rs. 450 Crores or upto three multi-storied building construction projects totaling Rs.450 Crores, out of which 1 shall be of a minimum value of Rs. 200 Crores ON TURNKEY BASIS	For both the packages, total value of completed similar work shall be at least 800 Cr. Each of them should be at least 100 Cr. In value each on turnkey basis. The above proposal is being requested based on your earlier tender for 14 tertiary hospitals in three packages to ensure healthy competition.	As per Bid Document.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 325	Minimum Average Annual Turnover of Rs. 500 Crores during the last 3 (three) financial years (i.e. 2013-2014, 2014-2015 and 2015- 2016), as certified by a Chartered Accountant, for being qualified for a single package. For being qualified for both packages, minimum Average Annual Turnover shall be Rs. 750 Crores.	We propose to consider Minimum Average Annual Turnover of Rs. 650 Crores for Package A and Rs. 1000 Crores for Package B during the last 3 (three) financial years. For being qualified for both packages, minimum Average Annual Turnover shall be Rs. 1650 Crores.	As per Bid Document.
Q 326		Request you to include Lab furniture and Auditorium furniture in the bidder's scope for having better functional purpose.	As per Bid Document.
Q 327	Balance Sheet & Profit and Loss A/c. for the last 3 (three) years (year just preceding the current financial year will be considered as year-1) viz. 2013-2014, 2014-2015 and 2015-2016.	Standalone Financial Reports for the year 2015-16 are under audit. Hence, request you to consider the financial reports for the preceding three years i.e., 2014-15, 2013-14, 2012-13.	Please refer to Corrigendum IV
Q 328	Tax Audit Report in Form 3CD for the last 3 (three) years (year just preceding the current financial year will be considered as year-1) viz. 2013-2014, 2014-2015 and 2015-2016.	Tax Audit Report for the financial year 2015-16 shall be finalized in the month of November, 2016. Hence reports for the years 2012-13, 2013-14, 2014-15 shall be submitted. Please confirm.	Please refer to Corrigendum IV
Q 329	As mentioned in Section 5.7 (A)	Please refer Annexure-A for the proposed revised payment schedule	Please refer to Corrigendum IV
Q 330	Main Lighting Circuit between DB & Switch board. - 2 x 2.5 sq.mm. + 1 x1.5 sq.mm.(E)	Main lighting circuit between DB to switch board should be 2x1.5 sq.mm + 1x1.5 sq.mm as per CPWD latest specification. Please confirm.	As per Bid Document.
Q 331	32 A. TPN outlet - 4 x 6 sq.mm. + 1 x 6 sq.mm. €	All the three phase circuit should have double earthing as per IS 3043. Please confirm.	Please refer to Corrigendum IV
Q 332	IS-2309 : Code of practice for the protection of buildings and allied structure against Lightning	IS Code for lightning protection system revised. New revised IS code IS/IEC 62305. Please confirm.	As per Bid Document.
Q 333	The transformer shall be designed and constructed to withstand capability of minimum 35KA for 3 Sec without damage to the thermal and dynamic effects of external short circuits between phases or between phase and ground.	Kindly confirm whether we can consider withstand capacity of transformer for 1 second instead of 3 second.	As per Bid Document.
Q 334	The no- load and full load losses shall not exceed the values as per IS/BS or as per ECBC- 2008 recommendations	Revised IS Code for transformer losses is IS 1180 - 2014 in terms of level1, level2 & level3. Please confirm the level for losses of transformer.	As per Bid Document.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 335	The H.T. cable shall be laid at least 900mm for cable upto 33 KV (E) below the ground level in a trench 450mm wide.	Please confirm that H.T. Cable shall be 33KV or 11 KV.	As per Bid Document.
Q 336	Ammeter 144 sq. mm with CT and selector switch.	Kindly confirm whether we can consider electrical parameter measuring equipment like ammeter, voltmeter frequency meter etc digital type with size of 96 sq.mm instead of Analogue type with size of 144 sq.mm.	Bidder's scope to assess and design subject to approval of the Employer.
Q 337	The entire range of detectors, devices, fire alarm panel, repeater panel & graphic command centre will be certified with EN-54 & LPCB Standard.	Kindly confirm whether we can consider UL listed fire detection system also instead of EN standards as mentioned in specification.	As per Bid Document.
Q 338		Request you to include the Larsen & Toubro Ltd. make for ACB, MCCB, Measuring instrument, Wire, Electrical Panel & DB,s.	As per Bid Document.
Q 339		As per bidding document ACMV (Air Conditioning & Mechanical Ventilation) System shall consist of air-cooled ductable / Hi-wall split ac / Window ac & not any kind of central plant / VRV system. Please confirm	Please refer to Corrigendum IV
Q 340	Service areas include mechanical equipment room comprising of DG sets, LT Room, Transformer room, AC Plant room and pump room.	HVAC Plant Room is mentioned here. Please clarify	Please refer to Corrigendum IV
Q 341		Various areas to be air conditioned annexure I given in the document shall be followed. Before this annexure it is written that AC area may be changed as per requirement of employer. On clause no. 2.4 of Section 5.6 Electrical Load, total AC area given in serial 10 & 11 are 1,500 m2 & 5600 m2. Please confirm the requirement.	The provision of load at AC area may vary at site condition. Accordingly the total load required for the project has been considered with provision of coming 5 years future load growth.
Q 342		National Building Code of India (NBC 2005) with latest amendment shall be followed. Please confirm	As per Bid Document.
Q 343		On page number 280 - Lift Machine Room shall be air conditioned. Please confirm.	Please refer to Corrigendum IV
Q 344		As per bidding document following services are not clear to be included or not. Please confirm. 1) ETP for labs in Medical College 2) STP water shall not be used for flushing 3) Garden Hydrant system consisting pumps, piping and hydrants	Please refer to Corrigendum IV As per Bid Document

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 345	Sprinkler System for Academic Buildings, Hostels and Quarters.	Sprinkler System is specified for Academic Buildings, Hostels and Quarters. However it is not required for Hostels & Quarters. Please confirm	Please refer to Corrigendum IV
Q 346	Sprinkler System for Academic Buildings, Hostels and Quarters.	Gas Suppression system for LT/HT Panel & Transformer. Please confirm.	As per Bid Document.
Q 347		Pumps for solid handling shall be limited to maximum of 35 mm solid size & for drainage handling pump solid size shall be limited to 15 mm. Please confirm.	Please refer to Corrigendum IV
Q 348		We are proposing 1 day storage at centralized underground reservoirs and 0.5 days storage at overhead reservoirs of individual building to suffice the daily water demand. Please confirm.	Please refer to Corrigendum IV
Q 349		We are proposing below mentioned MOC, Please confirm. a. Hot / Cold water supply - CPVC, SDR -11 b. Water supply in shaft & terrace looping - GI Class 'B' c. External Water Supply - GI Class 'C' d. Soil & Waste (Internal / shaft) -Centrifugally cast (spun) iron socket & spigot (S&S) pipe as per IS: 3989 e. Vent & Rain water pipe (Shaft) - uPVC Type A f. Irrigation Pipe - uPVC Agri Pipe g. External Sewage - RCC NP2 h. External Storm - RCC NP2	Please refer to Corrigendum IV
Q 350		We are proposing All Fire fighting pipes shall be M.S. Class 'C' Pipes as follows: • Pipes 150 mm dia and below IS: 1239 (Class C) Heavy Class • Pipe 200 mm dia and above IS 3589 of thickness 6.35mm. Landing Valves - G.M.Please confirm.	Please refer to Corrigendum IV
Q 351	All duties, taxes, and other levies payable by the Selected Bidder under the Contract, or for any other cause, shall be considered to be included in the prices and the total Bid Price submitted by the bidder. The Bid Price quoted by the bidder shall be final and shall not be adjusted and/or increased for change in any duty / tax / other levies or outgoings and/or any levy of any additional duty or tax or other levies which are not earlier payable In other words, the Selected Bidder will not be paid anything more than the Bid Price, which is all inclusive.	We understood that Service Tax is not applicable for this project. Please confirm.	Please refer to Corrigendum IV

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 352		We request you to keep the scope of permanent site access road under Employer's scope.	As per Bid Document
Q 353		Please clarify when the site would be handed over for mobilization.	Please refer Clause 2.1 of GCC.
Q 354		2nd plot have two separate access. Please clarify which access shall be main entrance and also request you to keep the scope of permanent access road under you.	Bidder's scope to assess and design subject to approval of the Employer.
Q 355		We request you to allow us to work for 24 hours.	Yes, upon compliance of applicable law.
Q 356	Supply of items against which payment to be released @ 60.00 % of corresponding activity / milestone.	We request you to incorporate following items in the list. i) Fire pums and MS pipes for fire fighting work. ii) Conduits of HVAC system. iii) Solar power plant. iv) solar water heater.	Please refer to Corrigendum IV
Q 357		We request you to give us secured advance on all non persihable items.	Not Applicable
Q 358	Bidder must have satisfactorily completed : A. For being qualified for a single package minimum one multi-storied building construction project (non-residential) of Rs. 250 crores B. For being qualified for both the packages, minimum one multi-storied building construction project (non-residential) of Rs 450crores	Request you to kindly define "multi-storied" building with no of storeys.	As per Bid Document.
Q 359	Bidder must have satisfactorily completed : C. For being qualified for a single package minimum one multi-storied building construction project (non-residential) of Rs. 250 crores D. For being qualified for both the packages, minimum one multi-storied building construction project (non-residential) of Rs 450crores	We presume that the project executed as sub-contractor is not acceptable. Please confirm.	As per Bid Document.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 360	Bidder must have satisfactorily completed : A. For being qualified for a single package minimum one multi-storied building construction project (non-residential) of Rs. 250 crores out of which 1 shall be of minimum value of Rs 100crores on TURNKEY BASIS B. For being qualified for both the packages, minimum one multi-storied building construction project (non-residential) of Rs 450crores out of which 1 shall be of minimum value of Rs 200crores on TURNKEY BASIS	Please confirm if all the qualifying project(s) has to be on Turnkey basis. Also requesting you to accept partially completed project for determining the eligibility if documentary evidence in support of the fact that the value of the completed portion is Rs 100 / 200 crore or more respectively so that accumulated value of partially completed works stands more than Rs 250 / 450 crore respectively.	Please refer to Corrigendum IV
Q 361 Similar Works / Works of similar nature shall mean design and construction	Although the definition of similar work is given but the Qualifying requirement does not have mention of the term "Similar works / Works of similar nature" Please clarify	Please refer to Corrigendum II
Q 362 with 20 years of experience in the domain along with proof of	We believe "domain" implies to Design and Construction of RCC framed non-residential complex with all supporting facilities with works including Public Health, Internal and external electrical works, firefighting works, furniture, security systems, HVAC works,	As per Bid Document.
Q 363 Such design engineering firm / firms should have minimum of 20 years of experience in the domain and	Lifts, Building Management System and external development, Diesel Generator Sets, Sewerage Treatment Plant, internal roads, drains,	
Q 364		Please confirm the sub-contracting limit. Also please let us know if a bidder, on success, can sub-contract the entire scope of work to a sub-contractor on back to back basis.	As per Bid Document.
Q 365	Marking Methodology Sl. 4; Value of Plant and Machinery	We understand that the Marking applies to the value of all the Plant & Machinery owned by the company and not limited to the list indicated under Clause 2.5 of Section 3 (EQC), for deployment. Please confirm.	As per Bid Document.
Q 366		Requesting you to add following additional brand in make list:- i) Hydraulic floor spring - Add Garnish & Everite. ii) FRP door - Add Shiv Shakti, AR Polymers, Fibro Plasticchem (India) Pvt. Ltd. iii) Epoxy flooring - Add Sika. iv) Water Proofing - Add Pidilite Industries. v) Geyser - Add Racold	As per Bid Document.
Q 367		As per the Pre-bid meeting the college is to be designed for 150 Seats Capacity. (Yes/No)	Yes. Academic Building only.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 368		Would there be a need for future provision of additional 3 floors for the college buildings, if the 150 seats are designed in G+6 floors?	Please refer to Corrigendum IV
Q 369		The residences are to be designed for 100 seats (Yes/No)	As per Bid Document.
Q 370		Provisions have to be made for the residences to be increased in accordance to 150 seats. (Yes/No)	As per Bid Document.
Q 371		Are all Ground floors in the RFP considered exclusively as Stilt Parking in the Nurses, Teaching and Non-teaching Staff Quarters?	Yes.
Q 372		Are the built-up areas mentioned in RFP for the Nurses, Teaching & Non-Teaching Staff quarters excluding of the stilt parking areas?	No.
Q 373		<u>Nurses Quarters:</u> <ul style="list-style-type: none"> RFP specifies the quarter to be G+6 with 8 flats per floor. The requirement of nurses' quarters for 100 seats is 48 as mentioned in the RFP. The nurses' quarters for 150 seats would need 75 flats. 	As per Bid Document
Q 374		<u>Nurses Quarters:</u> <ul style="list-style-type: none"> 3.5 floors would be required to accommodate the additional 27 flats (8 floors per floor – as per RFP). However, the RFP mentions provision for additional 3 floors. Kindly confirm if the building is to be designed with provision of G+10 to satisfy the requirements. 	As per Bid Document.
Q 375		<u>Teaching Staff Quarters:</u> <ul style="list-style-type: none"> RFP specifies the quarter to be G+6 with 4 flats per floor. The requirement of quarters for 100 seats is 23 as against 24 mentioned in the RFP. The quarters for 150 seats would need 26 flats. 	As per Bid Document.
Q 376		<u>Teaching Staff Quarters:</u> <ul style="list-style-type: none"> 1 floor would be required to accommodate the additional 3 (4 floors per floor – as per RFP). However, the RFP mentions provision for additional 3 floors. Kindly confirm if the building is to be designed with provision of G+9 or could be designed for G+7 to satisfy the requirements 	As per Bid Document
Q 377		<u>Non-Teaching Staff Quarters:</u> <ul style="list-style-type: none"> RFP specifies the quarter to be G+6 with 6 flats per floor. The requirement of quarters for 100 seats is also 36 as mentioned in the RFP. The quarters for 150 seats are also 36 houses 	As per Bid Document.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 378		<p><u>Non-Teaching Staff Quarters:</u></p> <ul style="list-style-type: none"> • These requirements for both 100 and 150 seats are been provided in Phase-I itself. Kindly confirm if the building is still to be designed with provision of G+9. 	As per Bid Document.
Q 379		<p><u>Non-Teaching Staff Quarters:</u></p> <p>Following table compares the residence count as per MCI and the RFP. Kindly confirm which numbers are to be finalized for the design</p>	
Q 380	<u>MCI Count (150 Seats)</u>	<p><u>Non-Teaching Staff Quarters:</u></p> <p><u>Following table compares the residence count as per MCI and the RFP.</u> Kindly confirm which numbers are to be finalized for the design</p> <p><u>RFP Count (ECPL Remarks/Assumptions)</u> Hostel Block -1 :280 (Assumed as Boy's Hostel, 3 in 1 room) Hostel Block-2: 280(Assumed as Girls' Hostel, 3 in 1 room) Interns Hostel:120(Mixed usage (Gender distributed by floors), 3 in 1 room. Residents Hostel: 100 Mixed usage (Gender distributed by floors). Nurses Quarter :48 24 Teaching Staff Quarter 36 Non-Teaching Staff/Quarter</p>	As per Bid Document
Q 381		<p>As per MCI guidelines published dated 15/7/2009 stated as under "There shall be an auditorium cum examination hall of 1200 Sqm" The above is substituted by MCI notification published on dated 3/7/2015 as under: "There shall be two examination halls of capacity of 250 students each with area of 250 Sqm each, which should be flat type....." a) Therefore as per prevailing MCI Guideline, auditorium is not required b) So we require to create Auditorium as mentioned in the RFP over and above MCI guidelines. Please Confirm</p>	As per Bid Document
Q 382		We understand the approvals with respect to commencement of construction, completion of construction, delivery of goods with respect to the scope of work are in our scope of work.	As per Bid Document

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 383		Approvals with respect to the operation of proposed medical institutes & approvals from AERB / BARC in any manner is not in our scope of work.	Not Applicable.
Q 384		Laboratories :- The RFP asks for mechanical ventilation for some of the Labs. However there are no details of what kind of ventilation is required by way of fume hoods etc.	As per design approved by Employer.
Q 385		The Lab equipment electrical, mechanical and plumbing details would be required to work out internal MEP designs for the same.	Bidder's scope to assess.
Q 386		Anatomy Dissection Hall :- RFP calls for mechanical dedicated exhaust from each work table. The same can be done by hoods provided on top of each table. This would handle the high levels of formaldehyde emanating from the bodies. However the general ventilation provided in this room would not provide the desired comfort for students to work on the tables. It is advisable to provide air conditioning in this room to facilitate the same. Also there are no details of washing of bodies and washing in general of the Dissection hall is given. The drains from here may need to be sent to grease trap if necessary	As per design approved by Employer.
Q 387		Library :- RFP calls for AC . However RFP also mentions air conditioned areas not to have humidity control. Generally for libraries RH control is desired to preserve the books. This needs clarity please.	Please refer to Corrigendum IV
Q 388		Animal House :- The details of the caging with respect to the ventilation levels not clear. Moreover of late animal houses are provided dedicated air conditioning to prevent odour and maintain hygiene.	Please refer to Corrigendum IV
Q 389		The Air conditioning being considered for the various blocks is ductable DX AHUs for the larger areas and high wall split units for the smaller rooms. The Outdoor units for the DX AHUs would be placed on the roof whereas the high wall unit's outdoor machines would be placed outside on a chajja/ledge.	Please refer to Corrigendum IV

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCS
Q 390		All areas in the college for which the HVAC systems are not prescribed in the RFP and except Laboratories are considered to be naturally ventilated with a provision of ceiling fan. Kindly confirm.	Please refer to Corrigendum IV
Q 391		The residential buildings are considered to be naturally ventilated with a provision of ceiling fan.	As per Bid Document.
Q 392		We understand that HT/LT supply line feeder SITC from DISCOM (WBSEDCL/CESC) substation to the metering room either OH or UG (cable) in the premises of the proposed medical college is not in our scope of work & the sanction/ energisation of electrical load from DISCOM/ state power utility not in our scope of work	Please refer to Corrigendum IV
Q 393		We shall inform the DISCOM/ State Power Utility about proposed additional electrical load	As per Bid Document.
Q 394		From our site visit we understand that there are 2 different plots for Raiganj area. We would like to know the building coming up in both the plots and its services plannings for both the sites.	Please refer to Corrigendum IV
Q 395		Can We consider CFL/ FTL-T-5 Energy efficient light ixture in Hostel/ Quarters/ service building & store room, Kindly confirm?	As per Bid Document.
Q 396		Can we suggest any additional make list from our end? kindly confirm	As per Bid Document.
Q 397		As per the Power socket matrix, we understand centralised UPS is required in followings areas:- Medical college, office room, Auopsy Building, Study room, Hostel Building. kindly confirm.	Please refer to Corrigendum IV
Q 398		As per the Power socket matrix, UPS is not required in Quarters, Gym, Auditorium & Service Building. Kindly confirm.	Please refer to Corrigendum IV
Q 399		Inverter is not required for Emergency Light only DG Back up is considered. kindly confirm	Please refer to Corrigendum IV
Q 400		Requirment of DG is not cleared w.r.t Corrigendum 1 & NIT_1. Can we consider 100%DG back up in the followings areas:- Medical college building, Animal house, Auditorium, only for lights in Hostel, Common area in Quarters, Service, External Lighting, PHE & Fire Fighting Services, Kindly confirm & also specify the points to be consideed (light, power,A/C etc?	As per design approved by The Employer.

Sl. No.	Reference	Queries / Suggestions	Reply / Clarification of WBMSCCL
Q 401	Perticipation in the form of joint venture/ Consortium/ Special purpose vehicle will not be allowed..	Pertipation in the form of joint venture with a company having experience in constructing similar institutional building like University campus as well as Super-Soociality Hospital with minimum 300 Bed capacity will be allowed.	As per Bid Document.
Q 402	Minimum Average Annual Turnover of Rs. 500 Crores during the last 3 (three) years...	Minimum Average Annual Turnover of INR 300 Crores within the last 3(three) years...	As per Bid Document.
Q 403	Experience under construction contracts ...at least the last 10 (ten) years...construction of buildings	Experience under construction contracts... at least the last 5 (five) years ...construction of buildings	As per Bid Document.
Q 404	Specific Construction Experience of Similar Size and Nature: Perticipation as contractor in minimum one multistoried building construction project (non-residential) of Rs. 250 Crores or upto three multi-storied building construction projects, out of which 1 shall be of a minimum value of Rs. 100 Crores within the last 3 financial years ON TURNKEY BASIS	Pertipation as contractor in minimum one multistoried building construction project (non-residential) of Rs. 100 Crore or upto three multi-storied building construction projects totaling Rs. 150 Crores, out of which I shall be of a minimum value of Rs. 100 Crores within the last 3 financial years	As per Bid Document.
Q 405	MARKING METHODOLOGY: No of technical personnel under the permanent pay roll of the bidder. 150 nos.-500 nos.= 10 marks 501 nos.- 1000 nos.= 15 marks > 1001 nos = 20 marks	No. of technical personnel under the permanent pay roll off the bidder. 50 nos. -100nos. =10 marks 100 nos. - 200 nos.= 15 marks >200 nos= 20 marks	As per Bid Document.
Q 406	Value of Plant & Machinerics as per clause 2.5 either ownede by the bidder or taken on lease. supported by declaration 200 crores to 300 Crores = 10 marks 301 crores to 400 Crores = 15 marks > 401 Crores = 20 marks	Value of Plant & Machinerics as per Clause 2.5 either owned by the bidder or taken on lease, supported by declaration 20 Crores to 30 Crores= 10 marks 30 Crores to 40 Crores = 15 marks > 40 Crores = 20 marks	As per Bid Document.