

Detailed Design, Construction, Testing & Commissioning of India International Convention & Expo Centre at Sector 25, Dwarka, New Delhi on EPC Basis						
Prebid Queries M/s Shapoorji Pallonji & Company Pvt Ltd						
Sr. No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
GENERAL						
1	Scope of Work - Open Exhibition	Annexure I -1.4 Components of Phase 1	Pg 6 of 36	Development of open Exhibition Area of minimum (19,500 Sqm).	In the Masterplan Drawing SD_ECC_PEAC_OA_MSP_X_XX_DW_0202_07, Open Exhibition area is mentioned in front of Exhibition Hall 2 to 5. Since the tender is for Phase I, Shall we consider the development of Open exhibition area is only in front of Exhibition hall 2 & 3. Also kindly share the details and requirements of the same.	Refer Drawings in Corrigendum 2
2	Scope of Work - Central Boulevard, Plaza, Metro station and Metro subway tunnel.	Annexure I -1.4 Components of Phase 1	Pg 6 of 36	Development of Central Boulevard and Plaza along with interface structures/landscape elements for Metro station and Metro subway tunnel.	Kindly share the details such as drawings, specifications and requirements of Central Boulevard and Plaza. Kindly clarify the scope for structures/landscape elements for Metro station and Metro subway tunnel.	Refer Drawings in Corrigendum 2
3	Scope of Work -66KV Transmission Line	Annexure I -1.4 Components of Phase 1	Pg 7 of 36	Laying of the 66 KV Transmission Lines from the nearest Power Supply Substation; The EPC Contractor has to coordinate with BSES Rajdhani Pvt. Ltd. for the laying, installation and termination of the 66KV Grid cable upto the GIS substation buildings. The work shall be executed by BSES Rajdhani Pvt. Ltd. on deposit work basis and the amount for the same would be paid directly to BSES Rajdhani Pvt. Ltd. by the Client".	We understand that the scope of Laying of the 66 KV Transmission Lines from the nearest Power Supply Substation is not in EPC contractor scope. Kindly confirm	RFQ cum RFP document conditions remain same
4	Scope of Work - Infrastructure Development	Annexure I -1.4 Components of Phase 1	Pg 7 of 36	Road, Pavement, pathways, Signage, Street Furniture, etc. for the entire complex i.e. for Phase-1 & Phase-2. EPC Contractor shall ensure that every building in the complex has a planned road connection. ...Fountains, Water Bodies, Plazas, pergolas, canopies, etc. for the site. This shall include the entire area demarcated for Infrastructural Development in Phase-1 as per tender drawings and details provided in the Tender document.	We understand that the Road, Pavement, pathways, Signage, Street Furniture, etc are to be developed for entire campus whereas Fountains, Water Bodies, Plazas, pergolas, canopies are only for Phase I. Kindly confirm	Refer Drawings in Corrigendum 2
5	Scope of Work - Street Furniture	Annexure I -1.4 Components of Phase 1	Pg 7 of 36	Road, Pavement, pathways, Signage, Street Furniture, etc. for the entire complex i.e. for Phase-1 & Phase-2. EPC Contractor shall ensure that every building in the complex has a planned road connection.	Since the chances for damages during construction of phase 2 is high, items such as Street furniture/ Directional Signages is better to be considered only for Phase-1 Area. Kindly confirm	RFQ cum RFP document conditions remain same

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6	Scope of Work - Boundary Wall	Annexure I -1.4 Components of Phase 1	Pg 7 of 36	Boundary Wall and Gates – Minimum 2.4 meter High Solid wall and 0.9 m high electric fence on top.	The scope of boundary wall to be constructed with the mentioned specifications are for entire periphery area or only for Phase I. Kindly confirm.	Refer Drawings in Corrigendum 2
7	Scope of Work - Tunnel	Annexure I -1.4 Components of Phase 1	Pg 6 of 36	Underground tunnel access to Grand Foyer, Convention Centre, basement parking adjoining to Convention Centre which will also have provision to connect Arena in subsequent Phase of Construction.	Kindly provide the battery limit of tunnel and its sectional drawings	Refer Corrigendum 2. Drg. No. SD_ECC_PEAC_OA_MSP_X_XX_D W_0018_10

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ARCHITECTURAL						
8	AutoCAD Drawings	General			Kindly provide the complete set of Auto Cad Drawings.	Refer to PDF drawings.
9	Model Nos & Makes for Furnitures				Kindly share the Make and Models of Furnitures considered for Convention Centre and Exhibition Halls.	RFQ cum RFP document conditions remain same
10	Interior Elevations	Architectural Design			Please share Interior Elevations with material specifications.	Refer Drawings in Corrigendum 2.
11	Schedule of Finishes	Architectural Design			Kindly share the Complete schedule of finishes along with Doors/window schedule for all the structures.	Refer Drawings in Corrigendum 2.
12	Water Features	Design Intent	Pg 75	Special Items- Water Feature	The design provided in the design intent for water features is to be considered for all the water bodies of Phase I. Kindly confirm.	Refer Drawings in Corrigendum 2.
13	Covered Area	General		Dwg.No- SD_ECC_PEAC_LS_LAN_X_F0_DW_0103_06	Kindly explain the Covered Area? Material, specification Etc specified in the drawing	RFQ cum RFP document conditions remain same
14	Codes	Architectural Design			SPCPL assumes all the relevant international and national codes are followed in designing, if there are any specific codes to followed, please specify.	RFQ cum RFP document conditions remain same
15	Technical Specifications	Technical Specs - Design basis and drawings		Technical Specs, details and drawings	Please provide details/technical specifications of Unique Curtain wall, Glass and GRC Cladding on the exterior façade,	Refer to Technical Specifications, Design Basis Report, Design Intent and Drawings in Corrigendum 2.
16	Technical Specifications	Technical Specs - Design basis and drawings		Technical Specs, details and drawings	Please provide details/technical specifications for Hydraulically operated stage, Operable partitions, Flexible Partitions, Retractable tiers, GRC panels, Pergolas,	Refer to Technical Specifications, Design Basis Report, Design Intent and Drawings in Corrigendum 2.
17	External LED Screen	1.5.11. Other features of the Convention Centre	Pg 13 of 36	Unique Curtain wall, Glass and GRC Cladding on the exterior façade, with large LED Screens placed at an angle at the top to allow easy visibility from the ground level with large cantilevered structures. ... In Dwg SD_ECC_PEAC_CC_ARC_X_XX_DW_0400_06, the CC Northwest Facade Elevation, the LED screen will be implemented at phase II	Kindly confirm the scope of External Façade LED Screen to be considered in Phase I Scope or not?	Refer Corrigendum 2

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STRUCTURAL						
18	Fire Rating	Cl. 4.6 of Annexure 1, Design Basis Report	19	To achieve Fire rating, specified fire intumescent coating will be applied on the steel structure members.	Is vermiculite or Fire boards as applicable, acceptable?	RFQ cum RFP document conditions remain same
19	Anti corrosive treatment	Cl. 5.11 of Annexure 2, Technical Specifications, Structural	85	Anti-corrosive treatment for reinforcement bars shall be as per CECRI-(Central Electro Chemical Research Institute) – Karaikudi Indian PATENT No. 109784/67 & IS-9077. Following specifications/procedure, Inhibitor solution is to be procured from valid licensee of CECRI, Karaikudi (Tamilnadu) only.	Single Patented item mandatory? Is there any other Alternatives shall be considered?	Refer Corrigendum 2
20	Design Life	Cl. 2.2 of Annexure 2, Technical Specifications, Structural	11	This category relates to "Important buildings and structures and recommends a specified design life of 100 years, which is applicable for wind load only .	Kindly confirm 100 years design life for all structures included in the project (this tender)?	Confirmed. RFQ cum RFP document conditions remain same.
21	Analysis Software	Cl. 4.6 of Annexure 1, Design Basis Report	17	...a three dimensional structural finite element model has been formulated, using STAAD.Pro V8i.	Is ETABS acceptable for analysis?	Refer Corrigendum 2

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ELECTRICAL						
22	Internal Electrical detail layouts	General		Not given.	Kindly provide Internal Electrical (Lighting & power) drawings if any for clarity.	Refer Drawings in Corrigendum 2
23	Earthing Schematic	Drawing no.SD_ECC_PEAC_TK_ELE_X_XX_DW_0800_06		Central Equipotential earth Bonding scheme is shown for Structure,lighting protection & Electrical Equipments.	drawing is showing connection between Transformer neutral & central earth system,,ideally neutral will have separate earthing. PI confirm	Confirmed. RFQ cum RFP document conditions remain same.
24	Exhibition Center 3 drawings	General		Not given.	Kindly provide drawings for Exhibition center 3 drawing for reference with Distribution schemes.	Refer Drawings in Corrigendum 2
25	Scope of work	SCHEDULE B ANNEXURE 1	21-1.10.b	Providing/Construction/installation of Main Electrical Substations (2 nos.) , GIS, double bus-bar, 66 / 11 kV, with 2 x 50 MVA oil type power transformers. The grid substation shall have in addition transformers for supplying power to control switch gear and substation auxiliary loads.	We understand that incoming 66kV cable & Meter panel is not in our scope. Kindly confirm.	Confirmed. RFQ cum RFP document conditions remain same.
26	DG		21-1.10.c	18 nos. 11KV, 2000 KVA diesel generator sets for phase-I.	Drawing no.SD_ECC_PEAC_TK_ELE_X_XX_DW_0106_06 shows 16 nos. 11KV, 2000 KVA diesel generator sets.Kindly confirm.	Refer Drawings in Corrigendum 2
27	Transformer		21-1.10.f.2	Exhibition Hall 2-2X2500 kVA dry type transformers	Drawing no.SD_ECC_PEAC_E2_ELE_X_XX_DW_0100_06 shows 2X2000 kVA transformer for Exhibition Hall 2.Kindly confirm.	Refer Corrigendum 1
28	Transformer		21-1.10.f.9	Substation for diesel generator building=3 X 400 kVA dry type transformers.	Drawing no.SD_ECC_PEAC_TK_ELE_X_XX_DW_0107_06 shows 2x630 kVA transformers for DG yards.kindly confirm.	Refer Corrigendum 1
29	11 KV		21-1.10.h	Providing & installation of 11KV Feeders including cables and 11KV RMU for termination of 11KV feeders for phase-I MUD buildings.	For MUD building we will consider only 2 nos.11kV incoming cable from different 11kV HT Panels from 66/11kV Substation with 11kV RMU consist of 2 load break switch & 2 Breakers for 2 nos. of Provisional Transformers for occupants of buildings.Kindly confirm the scope for MUD buildings.	Confirmed. RFQ cum RFP document conditions remain same.
30	Solar PV Panels		21-1.10.n	Solar PV power generating Systems and their interface with electrical system.	As per IGBC norms we need to consider 5% of total connected Load on solar PV grid connected system for Conventional & Exhibitions centers. Kindly confirm.	Confirmed. RFQ cum RFP document conditions remain same.
31	Emergency Lighting System	Annexure_1_Design_Basis_Report	52	UPS shall be provided for emergency lighting (min. 10% of total lighting requirement including entry, exit, other signage) with 90 minutes battery backup.	As per SCHEDULE D ANNEXURE 2 page 170- inverter is used for emergency lighting system. We are considering Emg. Light on Inverter with 90 min. backup.Kindly confirm.	Refer Corrigendum 2

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32	Ups system	Annexure_1_Design_Basis_Report	52	Battery backup for all extra low voltage systems will be 30 minutes.	Kindly confirm battery back-up requirement for UPS.	RFQ cum RFP document conditions remain same
33	HSD System	SD_ECC_PEAC_TK_DSY_ARC_XX_DW_0112_00		2 X 70 KL Diesel tank are shown.	Kindly confirm the scope whether we have to considered only one no of 70 KL HSD tank as per phase-1 requirement or both to considered.	Confirmed. RFQ cum RFP document conditions remain same.
34	Service gallery	SD_ECC_PEAC_TK_SG_ARC_XX_DW_0112_00		Service gallery route & Detail section given	Kindly provide detail of trenches/Service gallery which are entering to Conventional & Exhibition Centers along with levels.	RFQ cum RFP document conditions remain same
35	HPFC panel (Hybrid Filter panel)	SCHEDULE D_ANNEXURE 2 – ELECTRICAL TECHNICAL SPECIFICATIONS	55	An active filter part and a passive filter part; the ratio of the rating of active filter to that of the passive filter shall be at least 1:1	Since this is green field project active/passive harmonic filter components can be decided at the full load conditions so we will consider the provision of feeder to add in future best on harmonic condition. At present we will not considered the same. kindly confirm.	RFQ cum RFP document conditions remain same
36	APFC panel	SCHEDULE D_ANNEXURE 2 – ELECTRICAL TECHNICAL SPECIFICATIONS	55	The series detuned reactor shall be a 7% (or 5.6% or 14%, depending on the client's requirements) reactor having linearity of at least 180%	We will consider 7% Detuned reactor in APFC panel as actual harmonics can not be envisaged at this stage. Kindly confirm.	RFQ cum RFP document conditions remain same.
37	Earthing System	General		Electrical Soil resistivity report	Please share if available.	Refer Corrigendum 2
38	Cables	General		Cable Sizes & type	We will consider Cu. XLPE FRLS Armoured cables upto 10 sq.mm & beyond that al.XLPE armoured cable will be consider. "The same pattern will be follow for Fire survival MICC cables.kindly confirm"	RFQ cum RFP document conditions remain same
39	LT PANEL BUSBARS	SCHEDULE D_ANNEXURE 2 – ELECTRICAL TECHNICAL SPECIFICATIONS	44	The bus bars shall be of sufficient cross section so that a current density of 0.8A/Sq.mm is not exceeded at nominal current rating for Aluminium Bus Bars, 1.0A/Sq.mm for copper bus bars.	Can we consider current density of 1A/Sq.mm & 1.2A/sq.mm for copper & aluminium respectively for busbars. Kindly confirm	RFQ cum RFP document conditions remain same
40	Cables & Lighting Fixtures	SCHEDULE D_ANNEXURE 2 – LIST OF APPROVED MAKES		Text is Missing....to be added from the Pre-Bid Query received	Can we propose other equivalent makes in Cable Lighting Fixtures/ Meters Please confirm.	RFQ cum RFP document conditions remain same

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41	Parking under Foyer 1 & 2 & Parking under Convention Centre Drawings	General		Not given.	Kindly provide drawings for same.	Refer Drawings in Corrigendum 2
42	Building internal distribution scheme	General		DBR of individual premises shows some internal Distribution scheme which is not readable.	Kindly provide drawings for same.	Refer Drawings in Corrigendum 2
43	Area-wise Load details	General		Not given.	Kindly provide load sheet for phase-1 for reference.	RFQ cum RFP document conditions remain same
44	Area-wise Lighting Control	General		Not given.	Kindly provide area wise lighting control system detail like for which area we need to consider on DALI automation/RF based or wired occupancy/daylight sensor/Timer control. Please clarify.	RFQ cum RFP document conditions remain same
45	Chemical earthing	SCHEDULE D_ANNEXURE 2 – ELECTRICAL TECHNICAL SPECIFICATIONS	74	Chemical Earthing Specifications are given.	Kindly guide for which applications/equipments/system we need Chemical earthing.Please clarify.	RFQ cum RFP document conditions remain same

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ELV						
46	General CCTV CCTV General Diagram	Drg. No. SD_ECC_PEAC_X X_ELV_X_XX_DG_ 0500_05		Arena Security Control Centre (SCC)	The Arena is excluded from the scope hence the Arena Security control centre with Monitors for CCTV surveillance & Arena CCTV surveillance is also excluded. Kindly confirm	Confirmed
47	General CCTV CCTV General Diagram	Drg. No. SD_ECC_PEAC_X X_ELV_X_XX_DG_ 0500_05		CCTV Data Centre	The CCTV Data centre-1 & 2 means Main server at Convention centre & secondary server at Exhibition Centre-2. Kindly confirm	RFQ cum RFP document conditions remain same
48	Electricity- Low Voltage General Network General Telephony Diagram	Drg. No. SD_ECC_PEAC_X X_ELV_X_XX_DG_ 0603_05		IP PABX Data Centre	The IP PABX Data centre-1 & 2 means Main server at Convention centre & secondary server at Exhibition Centre-2. Kindly confirm	RFQ cum RFP document conditions remain same
49	Electricity - Low Voltage General AV Media Facade System Diagram	Drg. No. SD_ECC_PEAC_X X_ELV_X_XX_DG_ 0701_05		AV SYSTEM	As per drawing it seems that only Fibre cabling is in scope of work and the AV system with Rack shall be provided by SACO Technologies. Kindly confirm	Scope of works covers complete AV System. RFQ cum RFP document conditions remain same
50	Electricity - Low Voltage General Access Control Access Control General Diagram	Drg. No. SD_ECC_PEAC_X X_ELV_X_XX_DG_ 0800_05		Access Control System at Arena	The Arena is excluded from the scope hence the Arena Security control centre with Access Control card printers, webcam, and the Access Control System at Arena is also excluded. Kindly confirm	Confirmed. RFQ cum RFP document conditions remain same
51	Electricity - Low Voltage General Access Control Access Control General Diagram	Drg. No. SD_ECC_PEAC_X X_ELV_X_XX_DG_ 0800_05		Access Control System server	The Access Control System Data centre-1 & 2 means Main server at Convention centre & secondary server at Exhibition Centre-2. Kindly confirm	RFQ cum RFP document conditions remain same
52	Electricity- Low Voltage General SCADA SCADA - BMS General Diagram	Drg. No. SD_ECC_PEAC_X X_ELV_X_XX_DG_ 1000_05		BMS	The drawing shows PLC comprising as BMS system , however generally BMS comprises of (DDC) Direct Digital Controller. Hence BMS shall be of DDC and not PLC. Kindly confirm	Confirmed

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53	Fire Alarm System	Drawings SD_ECC_PEAC_C C_FFS_X_F1_DW _0200_05 and all others FAS drawings		Multisensor Detector (Optical + Thermal+ Chemical CO)	Generally Multisensor detector is a combination of (smoke+ thermal detector), however the drawing shows combination of smoke+thermal+CO. Hence Multisensor detector with smoke+thermal in lieu of smoke +thermal+CO shall be considered. Kindly confirm	No. RFQ cum RFP document conditions remain same
54	Fire Alarm System	Drawings SD_ECC_PEAC_C C_FFS_X_F1_DW _0200_05 and all others FAS drawings		Multisensor Detector (Optical + Thermal+ Chemical CO)	If Multisensor detector (smoke+thermal+CO) is to be considered then the same shall be considered only at basements and not from ground floor & above all floors. Kindly confirm.	No. RFQ cum RFP document conditions remain same
55	Fire Alarm System	Drawings SD_ECC_PEAC_C C_FFS_X_F1_DW _0200_05 and all others FAS drawings		Smoke Detector - Ionization type	Please note that Ionization type smoke detectors are now obsolete due to it's radioactive element. Hence Optical type smoke detector shall be considered. Kindly confirm	Refer Corrigendum 2
56	Fire Alarm System	Drawings SD_ECC_PEAC_C C_FFS_X_F1_DW _0200_05 and all others FAS drawings		Vesda- Aspiration smoke detection system	In drawings VESDA System is shown in all the ICT rooms on all the floors, however generally VESDA system is recommended for Data Centre-Server room only. In a view of this, Vesda System shall be considered for Data Centre-Server room only. Kindly confirm	No. RFQ cum RFP document conditions remain same
57	Fire Alarm System	Drawings SD_ECC_PEAC_C C_FFS_X_F1_DW _0200_05 and all others FAS drawings		Exit Light	The Exit Light shall be self illuminance auto glow type (no power supply required). Kindly confirm	Confirmed. Auto Glow Type
58	Fire Alarm System	Drawings SD_ECC_PEAC_C C_FFS_X_F1_DW _0200_05 and all others FAS drawings		Speaker	Kindly mention the Wattage of Ceiling mount speaker & Wall mount speaker.	EPC Contractor to provide during detail engineering
59	Fire Alarm System	Drawings SD_ECC_PEAC_C C_FFS_X_F1_DW _0200_05 and all others FAS drawings		Speaker - Public Address System	Instead of having separate speakers for Emergency Voice Evacuation System and Public Address system, one Public Address cum Voice Evacuation System shall be considered thereby avoiding duplicacy of speakers. Kindly confirm	RFQ cum RFP document conditions remain same

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60	Scope of Work	Security systems	Page 31 out of 36	Metal Detection & Risk detection shall be made for all vehicle entry points.	We shall consider Under Vehicle Scanner System. Please confirm. Also share the Technical Specifications.	RFQ cum RFP document conditions remain same
61	Scope of Work	Security systems	Page 31 of 36	Metal Detection & Risk detection shall be made FOR Building entry points.	We shall consider HHMD & DFMD, Baggage Scanner at Main Pedestrian Entry points & not at individual Entry points.	RFQ cum RFP document conditions remain same
62	Scope of Work	Security systems	Page 31 of 36	People counting & Management system	We shall consider separate CCTV analytics for the same.	RFQ cum RFP document conditions remain same
63	Scope of Work	Security systems	Page 31 of 36	Virtual Reality solution:1) Video Wall 2) Digital signage with gesture based solution	Please share the matrix where it shall be considered.	RFQ cum RFP document conditions remain same
64	Design Basis Report	18.5	Page 53 of 76	ICT systems for all buildings, common spaces, utilities & external areas.	Please share there Point Matrix for Data & Wi fi	EPC Contractor to provide during detail engineering. RFQ cum RFP document conditions remain same
65	Design Basis Report	18.5	Page 53 of 76	ICT systems for all buildings, common spaces, utilities & external areas.	Please share there Point Matrix for Voice.	EPC Contractor to provide during detail engineering. RFQ cum RFP document conditions remain same
66	DBR/ Telephone & TV	18.7	Page 53 of 76	TV/ Tel for all buildings inside facility to interconnect all systems	Please share Point Matrix for Tel/ Tv	EPC Contractor to provide during detail engineering. RFQ cum RFP document conditions remain same
67	DBR/ Telephone & TV		Page 53 of 76	TV for all buildings inside facility to interconnect all systems	We shall not consider any active components like Dish Antenna, Distribution Amplifiers. Please confirm	RFQ cum RFP document conditions remain same
68	Design Basis Report	Schedule A Point 1	Page 55 of 76	All risk locations should be under CCTV, ACS, IAS	Please confirm if we shall consider Intrusion Detection systems inside each building. Please confirm	Refer Corrigendum 2. RFQ cum RFP document conditions remain same
69	Design Basis Report	Schedule A Point 1	Page 55 of 76	All risk locations should be under CCTV, ACS, IAS	Please share Door Matrix for Access control system.	Refer Corrigendum 2. RFQ cum RFP document conditions remain same
70	Design Basis Report	Schedule A Point 11	Page 55 of 76	NVR Integration	Please confirm what is NVR Integration	Refer Corrigendum 2. RFQ cum RFP document conditions remain same
71	Design Basis Report	ICT network into 4 optical rings	Page 63 of 76	One Ring connecting all ICT technical rooms at Arena Building	We shall not consider Fibre optic ring for Arena Building as this is not in our scope. Plz confirm	RFQ cum RFP document conditions remain same
72	Design Basis Report	ICT network into 4 optical rings	Page 63 of 76	One Ring connecting all ICT technical rooms at B1 in MUD Area Building	We shall not consider Fibre optic ring for MUD Area as this is not in our scope. Plz confirm	RFQ cum RFP document conditions remain same
73	Design Basis Report	AUDI VISUAL	Page 72 of 76	Functional Area & Backstage Artist	Please confirm what components of AV shall be considered In the stated areas.	RFQ cum RFP document conditions remain same

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74	Part2_Volume_1_2_ Scheduled_Annexur e_3_Design Intents_1 of 5 ICT INFRASTRUCTURE: MAINMULTISERVIC E NETWORK	5.1.1	Pg 307 of 336	ICT INFRASTRUCTURE:MAINMULTISERVIC NETWORK: Star or Ring Topology	Ring Topology for networking backbone cabling shall be followed. Kindly confirm	Refer Corrigendum 2
75	Part2_Volume_1_2_ Scheduled_Annexur e_3_Design Intents_1 of 5 ICT INFRASTRUCTURE: MAINMULTISERVIC E NETWORK	5.1.1	Pg 307 of 336	ICT INFRASTRUCTURE:MAINMULTISERVIC NETWORK: Star or Ring Topology	Two runs of 72 core single mode fibre optic cable shall be considered in Ring Topology for networking backbone cabling. Kindly confirm	RFQ cum RFP document conditions remain same

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PLUMBING						
76	Source of water	SCHEDULE D ANNEXURE 1 DESIGN BASIS REPORT 9.0 PLUMBING AND SANITARY	Page 45	Source of water Delhi Jal Board.	Please clear the alternate source of water, if water from Delhi Jal Board is not available. Also, confirm the WTP requirement.	No alternative source. Refer RFQ cum RFP document conditions remain same
77	Underground Storage Tank	SCHEDULE D ANNEXURE 1 DESIGN BASIS REPORT 9.0 PLUMBING AND SANITARY	Page 45	Under ground water storage tank provided for 2 days demand.	Generally we consider Underground water storage tank for maximum 1.5 days demand. Kindly clarify.	RFQ cum RFP document conditions remain same
78	Convention Centre- Hot Water	SCHEDULE D ANNEXURE 1 DESIGN BASIS REPORT 9.0 PLUMBING AND SANITARY	Page 46	Convention centre shall only the provided hot water required for kitchen and faucets from the AC plant room.	Kindly confirm the requirement of Hot Water Centralized System.	As Per NBC 2016. RFQ cum RFP document conditions remain same
79	Services Layout				Please provide the drawing indicating location and invert levels of existing services (Municipal storm / DJB potable water supply / sewerage line / PNG supply line / DJB treated effluent water supply) available on site. In absence of that, we are considering all the municipal services are available at locations within 20 m (at lowest contour) from the proposed plot. Please confirm.	EPC Contractor to Coordinate with all service providers to decide the tapping points.
80	Water Demand				Water demand for kitchens, food courts are not considered. Hence, we understand that, the estimated population, water demand are conceptual only. The final values shall be taken as per our estimation. Kindly confirm.	As Per NBC 2016. RFQ cum RFP document conditions remain same
81	Solid Waste Management- Pneumatic Waste	SCHEDULE D ANNEXURE 1 DESIGN BASIS REPORT 14.0 SOLID WASTE MANAGEMENT AND COMPOST PLANT	Page 49	□ 500mm dia MS pipes for transporting pneumatic waste.	Please confirm the pneumatic waste transport requirement, if yes please share the schematic.	RFQ cum RFP document conditions remain same
82	Water Bodies				Kindly share the proposed water bodies including reflection pool for our reference.	Refer Drawings in Corrigendum 2

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83	Green Roof				Kindly share with us Green Roofs area wise details including types of plants, water requirement/day, Zoning based on requirement of IGBC Platinum rating for our further understanding.	Refer Drawings in Corrigendum 2
84	Water Balance Sheet				Kindly share with us Water Balance Sheet for Monsoon & Non-monsoon season.	RFQ cum RFP document conditions remain same
85	Landscaping Water requirement				Kindly share with us Landscaping Water requirement/day for the different areas along with the concerned Landscape consultant appointed, if any.	EPC Contractor Scope
86	Compressed air supply layout				Kindly share the compressed air supply layout of Exhibition Halls, if available.	Not required.RFQ cum RFP document conditions remain same
87	CFM requirement				Kindly share the CFM requirement at individual tapping point of Compressed Air supply.	Not required.RFQ cum RFP document conditions remain same
88	Compressor				Kindly share the capacity and quantity of compressor to be considered for Compressed Air supply.	Not required.RFQ cum RFP document conditions remain same
89	Plumbing Trunking Infrastructure Diagram Schematic Water Tanks & Pump Room	Plan Num: SD_ECC_PEAC_T K_PLU_X_PR_DW _0000_06		Schedule of Pumps Softner Feed Pumps are considered only for Phase-I.	The 3 Star, 4 Star & 5 Star Hotels are coming in Phase-II, hence Softner Feed Pumps are required for daily air conditioning purpose, which is not included in the Schedule of Pumps. Kindly clarify.	RFQ cum RFP document conditions remain same

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FIRE FIGHTING						
90	Fire NOC				Kindly share the provisional NOC of proposed complex for our reference, if available.	NOC to be procured by contractor.
91	Water Curtains				As per fire drawings of exhibition halls, water curtains are shown inside the halls. Kindly specify the requirement of same.	Refer Drawing in Corrigendum 2
92	Drencher System				Do we need to consider drencher system for façade protection in case of fire for convention center and exhibition halls ? Please specify.	RFQ cum RFP document conditions remain same. NOC to be obtained by Contractor
93	Kitchen hood Supression System				Do we need to consider kitchen hood suppression system in our scope ? Please specify.	Refer Corrigendum 2
94	Gas Supression System				Please specify the areas (like, server room, panels etc) where gas suppression system is to be provided	RFQ cum RFP document conditions remain same.

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HVAC						
95	HVAC Scope				Please specify the areas from each buildings for the requirements of HVAC.	RFQ cum RFP document conditions remain same.
96	Chiller Diversity				The Chillers shall be selected at 70% diversity. Please confirm.	RFQ cum RFP document conditions remain same.
97	Electrical substation				Substation shall be ventilated @ rate of 15 or 20 acph using exhaust fans only. Please confirm	RFQ cum RFP document conditions remain same.
98	Fire Station & Disaster Management Building including Medical Centre				The areas such as Fire Station & Disaster Management Building including Medical Centre are to be air conditioned. Please confirm required AC system.	Central AC Plant
99	Chiller configuration	Schedule_B Annexure_1	33		In design document there are 7 chillers for phase-1 ,and 9 chillers for Phase -2.	Refer Design Basis Report
100	Chiller configuration	DBR	43		In DBR it shows that 6 chillers with 5 working & 1 standby	Confirmed
101	Chiller configuration	SD-ECC-PEAK-TK-HVC-X B2- DW-0900- 05	17		In drawing, total 8 chillers 7W + 1 standby for phase-1,and 8nos. for Phase -2, Please confirm the chiller configuration to be followed.	Refer Design Basis Report
102	Chiller scope	Schedule B_ Annexure 1	33		We understand that, chillers for Phase 1 only shall be considered in SPCPL scope. Chillers for Phase 2 shall not be considered. But the headers for chilled & condenser water shall be considered for phase 1 & 2 AC load. Please confirm.	Confirmed. RFQ cum RFP document conditions remain same.
103	Chilled water header				The chilled water header (Phase1 + Phase2) shall be terminated immediate after AC plant room & only Phase 1 piping shall be carried to the required destination. Please confirm.	Refer Drawings in Corrigendum 2
104	Heat Pump	Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intent_2_of_5	18		In drawings 4 nos Heat pumps of 800 KW are shown for Phase-1, and in documents, 2 nos heat pumps of capacity 2000 KW for Phase-1 & 1 for phase-2 is shown. Please clarify.	Refer Corrigendum 2
105	AC PLANT ROOM	Part_2_Volume_1_2_EPC_Schedule_A_Site_of_The_Project	1		In Drawing Ac plant room is located at Exhibition-3 location for phase-1 & 2. In document layout plant room is located near Exhibition-1 for Phase-1 and Exhibition -5 for phase-2. Please clarify.	AC Plant room is in basement under Exhibition Hall - 3. RFQ cum RFP document conditions remain same.

Sr. No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
106	Cooling Tower	Schedule_B - Annexure_1_Broad_Scope_of_Work_including_project_brief	33		In design document, 6 nos cooling towers are shown, and In drawing, 7 nos are shown. Please Confirm.	6 nos cooling towers provided in scope of work is confirmed. RFQ cum RFP document conditions remain same.
107	Smoke Evacuation				Smoke exhaust fans shall be considered @ rate of 12 acph for AC areas with a tapping from return air ducting. Please confirm.	RFQ cum RFP document conditions remain same.
108	Lift well Pressurization				All lift wells shall be pressurized. Please confirm.	Confirmed. RFQ cum RFP document conditions remain same.
109	Lift lobby Pressurization				Only internal lift lobbies (Not exposed to atmosphere) shall be pressurized. Please confirm.	Confirmed. RFQ cum RFP document conditions remain same.
110	Staircase Pressurization				Only internal staircases (Non exposed to atmosphere) shall be considered with pressurization. Please confirm.	Confirmed. RFQ cum RFP document conditions remain same.

Sr. No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
COMMERCIAL						
111	Bid Security	1.2.4	17	The Bidder shall furnish as part of its BID, a BID Security of Rs. 57 Cr. (Rupees Fifty Seven Crores Only) or equivalent USD hereinabove in the form of an irrevocable and unconditional bank guarantee issued by nationalized bank, or a commercial Scheduled Bank in India having a net worth of at least Rs. 1,000 crore (Rs. One Thousand Crores), in favour of the Employer in the format at Appendix-VI (the "Bank Guarantee") and having a validity period of not less than 180 (One hundred Eighty) days from the BID Due Date, inclusive of a claim period of 60 (sixty) days	We request you to kindly consider Bid Security to the maximum extent of 0.5% to 1.0% of the estimated value of the works.	RFQ cum RFP document conditions remain same
112	water & electricity	3.7	23	The Contractor shall be responsible for procuring of all power, water and other services that it may require for construction, Labour camps and other purposes to fulfill all obligations of the contract at his own cost outside the battery limit (for labour camps). The contractor shall also make standby arrangement for water & electricity to ensure un-interrupted supply in any weather round the year or during any part of the day. Power and water for their men in Labour Camps and at site office, stores, offices of Employer / Employer's Engineer and upto the final Handover for testing, Commissioning and handover shall be borne by the Contractor to complete their scope and contractual obligations. As an obligation the power and water required for testing & commissioning of all systems, services & utilities shall be provided by Employer.	1) Please confirm whether water & power supply is available to the project site. 2) If available, we request you to allow us to use these connections for the purpose of construction & other requirements on chargeable basis. Please confirm.	Refer Corrigendum 2
113	Unforeseeable difficulties	3.8	23	Unforeseeable difficulties Except as otherwise stated in the Agreement: (a) The Contractor accepts complete responsibility for having foreseen all difficulties and costs of successfully completing the Works; (b) The Contract Price shall not be adjusted to take account of any unforeseen difficulties or costs; and (c) The Scheduled Completion Date shall not be adjusted to take account of any unforeseen difficulties or costs.	Kindly modify this clause to permit time & cost compensation towards unforeseen difficulties.	RFQ cum RFP document conditions remain same
114	Delay in providing the Project Site	4.1.4	27	Delay in providing the Project Site in accordance with the provisions of Clause 4.1.3 shall not entitle the Contractor to any Damages in accordance with the provisions of Clause 8.3 of this Agreement and Time Extension in accordance with the provisions of Clause 10.5 of this Agreement	1) Kindly let us know the current status of acquisition / availability of the project site. 2) Since the time lines are very stringent we request you to hand over the entire project site at one go along with the work order/LoA.	RFQ cum RFP document conditions remain same

Sr. No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
115	Delay in providing the Project Site	4.1.5	27	Notwithstanding anything to the contrary contained in this Agreement, the Parties expressly agree that no aggregate Damages payable under Clauses 4.1.4, 8.3 shall be considered except the time extension after the approval of employer	Since handingover of site is an Employer's obligations, we request you to consider modifying this clause to allow for reasonable cost compensation.	RFQ cum RFP document conditions remain same
116	Disclaimer	6.1.6	31	Except as otherwise provided in this Agreement, all risks relating to the Project shall be borne by the Contractor; and the Employer shall not be liable in any manner for such risks or the consequences thereof. Contractor shall keep the Employer indemnified for any such risks.	As this clause is in very generalized form, we request you to kindly delete this provision.	RFQ cum RFP document conditions remain same
117	Retention money	7.5.3	34	The Contractor may, upon furnishing an irrevocable and unconditional bank guarantee substantially in the form provided at Annex-II of Schedule-G, require the Employer to refund the Retention Money deducted by the Employer under the provisions of Clause 7.5.1. Provided that the refund hereunder shall be made in tranches of not less than 1% (one per cent) of the Contract Price	Since the project value is high we request you to permit refund of Retention Money against BG in tranches of 0.5% of the Contract Price.	RFQ cum RFP document conditions remain same
118	Retention money	7.5.4	34	Within 15 (fifteen) days of the date of issue of the Completion Certificate, the Employer shall discharge the bank guarantees furnished by the Contractor under the provisions of Clause 7.5.3 and refund the Retention Money not exceeding the 2.5% of the Certified Bill Amount remaining with the Employer after adjusting the amounts appropriated under the provisions of Clause 7.5.2 and the amounts refunded under the provisions of Clause 7.5.3. a) The release/ refund of Retention money of balance 2.25% of Contract Price shall be subject to the observance / compliance of the conditions as under and whichever is later: b) Expiry of the Defects Liability period or as per extended DLP period as approved by the Employer. c) The contractor produces a clearance certificate from the labour office. The release/ refund of Retention money of balance 0.25% of Certified Bill Amount shall be subject to the adjustment of damages under latent Defect Period of 10 years (Limited to Mechanical Parts of all equipments of all facilities) from the date of issue of Completion Certificate	We request you not to hold any Retention Money towards latent defect (i.e. 10 years).	RFQ cum RFP document conditions remain same

Sr. No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
119	Delay in providing the Project Site	8.2.4	37	The work front/ job site/ Free Issue Material (if applicable) required by the Contractor for the performance of the works shall be handed over by the Employer to the Contractor sequentially in the stages meeting the Contractor's requirements for the works with a view that the Contractor shall so plan his works as to perform and achieve completion in a sequential manner without starting all the works at the same time such that the Schedule does not get disturbed at all. Contractor shall deploy men & material in accordance with the work front so that the delays are compensated & schedule remains unaffected. No compensation of time & cost shall be provided in view of delays on work front	As the time lines are very stringent, it would not be practicable to increase on decrease the resources based on availability of site/work front. Moreover the works need to be taken up in full swing to ensure timely completion and it may not be practicable to compensate the Client / third party delays by mere reallocation of resources as activity cycle-times are also dependent on minimum activity durations irrespective of resources. We therefore request you to kindly delete or modify this clause suitably.	RFQ cum RFP document conditions remain same
120	Delay in providing the Project Site	8.3.1	37	In the event of delay of full or partial handover of any part of the Site by the Employer on or before the date(s) specified in Clause 8.2 for any reason other than Force Majeure or breach of this Agreement by the Contractor, the Employer shall not pay any remunerative Damages to the Contractor. Only the time extension in lieu of delays in handover may be granted by the employer subject to employer's approval.	We request you to allow for reasonable cost compensation for delay in handing over of site by the Employer, as additional stay would necessitate deployment of additional resources despite of all mitigative measures.	RFQ cum RFP document conditions remain same
121	Delay in providing the Project Site	8.3.3	37	Notwithstanding anything to the contrary contained in this Agreement, the Employer may at any time withdraw any Works forming part of this Agreement, subject to such Works not exceeding an aggregate value, such value to be determined in accordance with Items of Price Bid, equal to 10(ten) percent of the Contract Price	For any scope reduction upto 10% of Contract Price, we request you to permit compensation towards atleast Overheads which cannot be recovered on account of the same.	RFQ cum RFP document conditions remain same
122	Shifting of obstructing utilities	9.2	39	The Contractor shall, in accordance with Applicable Laws and with assistance of the Employer, cause shifting of any utility (including electric lines, water pipes and telephone cables, trunk sewers, temporary structures and trees etc. with their due permissions) to an appropriate location or alignment, if such utility or obstruction adversely affects the execution of Works in accordance with this Agreement. The actual cost of such shifting shall be borne by the Contractor and no time costs shall be borne by the Employer.	1) We request you to provide us the details of all existing underground utilities. 2) We also request you to compensate the cost of shifting of utilities at actuals.	RFQ cum RFP document conditions remain same

Sr. No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
123	Design and Drawings	10.2.5	45	Any cost or delay in construction arising from review by the Proof Consultant, PEAC & Employer's Engineer shall be borne by the Contractor	Please confirm whether we can proceed with the works in case of delay in approval by Proof Consultant, PEAC.	RFQ cum RFP document conditions remain same
124	Construction of the Project Works	10.3.2	45	In the event that the Contractor fails to achieve any Project Milestone or the Scheduled Completion Date within a period of 30 (thirty) days from the date set forth in Schedule-J, unless such failure has occurred due to Force Majeure or for reasons solely attributable to the Employer, the Employer shall hold Damages for that stage of work to the tune of a sum calculated at the rate of 0.05% (zero point zero five percent) of the Contract Price for delay of each day reckoned from the date specified in Schedule -J and until such Project Milestone is achieved or the Works are completed	The rate of LD for delay in completion of milestones may please be linked to the balance value of the corresponding milestone.	RFQ cum RFP document conditions remain same
125	Construction of the Project Works	10.3.3	46	The Parties expressly agree that the total amount of Damages under Clause 10.3.2 shall not exceed 10% (ten percent) of the Contract Price	Request to reduce total amount of liquidated damages to 5%	RFQ cum RFP document conditions remain same
126	Construction of the Project Works	10.3.6	49	In case of variance in CPWD/IS/BIS Specifications from approved products/makes specification, the specification of approved product/make shall prevail for which nothing shall be paid extra to the Contractor	Please confirm that Contractor shall be compensated for any variance in CPWD/IS/BIS specifications after the base date.	RFQ cum RFP document conditions remain same
127	ground breaking ceremony/inaugural function	10.15.4	62	The contractor shall make all arrangements for ground breaking ceremony/inaugural function etc. or any such functions or ceremonies for the project as required and the cost towards it deemed to be included in his offer. Any expenditure already incurred/to be incurred by Employer in this regards, shall be recovered from the contractor	Please specify details of already incurred expenditure by the Employer.	Refer Corrigendum 2
128	Change of Scope	13.1.3	82	If the Contractor determines at any time that a Change of Scope will, if adopted, (i) accelerate completion, (ii) reduce the cost to the Employer of executing, maintaining or operating the Project Works, (iii) improve the efficiency or value to the Employer of the completed Project Works, or (iv) otherwise be of benefit to the Employer, it shall prepare a proposal with relevant details at its own cost. The Contractor shall submit such proposal, supported with the relevant details and the amount of reduction in the Contract Price to the Employer to consider such Change of Scope.	Please mention the modalities towards sharing of benefits of value engineering between Contractor & Employer.	RFQ cum RFP document conditions remain same

Sr. No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
129	Escalation	13.6	85	No claim on account of any escalation on whatsoever ground shall be entertained at any stage of works. All rates quoted by contractor shall be firm and fixed for entire contract period as well as extended period for completion of the works. No escalation shall be applicable on this contract unless concurred by Employer / Employer's Engineer in the very first place and thereafter approved on case to case basis with complete documentation as desired by Engineer / Employer's Engineer.	We request you to kindly incorporate compensation towards price escalation based on CPWD standard formula /norms.	Refer Corrigendum 2
130	Unforeseen difficulties	19.1.4	99	The Contract Price shall not be adjusted to take account of any unforeseen difficulties or costs, unless otherwise provided for in this Agreement	We request you to kindly delete this provision.	RFQ cum RFP document conditions remain same
131	Advance Payment	19.2.1	99	The Employer shall make an interest bearing advance payment @ Bank Rate + 10% per annum -(the "Advance Payment"), equal in amount to 10 (ten) percent of the Contract Price, for mobilisation expenses and for acquisition of equipment.	We request you to kindly consider interest free Advance. In case advance is interest bearing the same shall not be exceeding SBI PLR + maximum of 2% as any rate beyond this would make the advance unviable and also in any case increase the project cost to that extent.	Refer Corrigendum 2

Sr. No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
132	Interim Payment	19.5 & 19.9	101&102	<p>The corrections of the statement shall be verified by Employer in 21 working days. The Invoice (3 copies) shall be submitted on the basis of the verified statement as per the Schedule-O and the payment shall be released in 14 working days of the Invoice Submission.</p> <p>19.5.2 Within 15 (fifteen) days of the receipt of the Stage Payment Statement referred to in Clause 19.4, the Employer/Engineer shall determine and shall deliver to the Contractor an IPC certifying the amount due and payable to the Contractor, after adjusting the payments already released to the Contractor against the said statement</p> <p>payment shall be made no later than 35 (thirty five) working days from the date of submission of the Stage Payment Statement by the Contractor to the Employer's Engineer for certification in accordance with the provisions of Clause 19.4 for an IPC; provided that, in the event the IPC is not issued by the Employer's Engineer within the aforesaid period of 35 (thirty five) days, the Employer shall pay the amount shown in the Contractor's Stage Payment Statement and any discrepancy therein shall be added to, or deducted from, the next payment certificate issued to the Contractor</p>	<p>As the project is cost intensive we request you to consider the following:</p> <p>a) Bill Certification within 7 days. b) Adhoc release of 75% of the bill amount within 10 days of submission of bill. c) Release of balance amount within 30 days of submission of bill by the contractor.</p> <p>The clauses specify varied time limits at difference locations.</p>	Refer Corrigendum 2
133	Change in law/Taxes	19.17	104	<p>19.1.2 The Contract Price includes all duties, taxes, royalty, GST and fees that may be levied in accordance with the laws and regulations in force as on the Base Date on the Contractor's equipment, Plant, Materials and supplies acquired for the purpose of this Agreement and on the services performed under this Agreement. Nothing in this Agreement shall relieve the Contractor from its responsibility to pay any tax including any tax that may be levied in India on profits made by it in respect of this Agreement. All payments under this Agreement shall be made in Indian Rupees. 19.1.3 The Contract Price shall not be adjusted for any change in costs stated in Clause 19.1.2 above, except as stated in Clause 19.17.</p>	<p>Clause shall be removed</p> <p>We believe that change of law/taxes is payable as per 19.17</p>	RFQ cum RFP document conditions remain same

Sr. No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
				<p>Change in law/Taxes</p> <p>If as a result of Change in taxes, the Contractor suffers any additional costs in the execution of the Works or in relation to the performance of its other obligations under this Agreement, the Contractor shall, within 15 (fifteen) days from the date it becomes reasonably aware of such addition in cost, notify the Employer with a copy to the Employer's Engineer of such additional cost due to Change in taxes during the currency of the project.</p> <p>19.17.2 If as a result of Change in Law, the Contractor benefits from any reduction in costs for the execution of this Agreement or in accordance with the provisions of this Agreement, either Party shall, within 15 (fifteen) days from the date it becomes reasonably aware of such reduction in cost, notify the other Party with a copy to the Employer's Engineer of such reduction in cost due to Change in Law.</p> <p>19.17.3 The Employer's Engineer shall, within 15 (fifteen) days from the date of receipt of the notice from the Contractor or the Employer, determine any addition or reduction to the Contract Price, as the case may be, due to the Change in Law</p>		RFQ cum RFP document conditions remain same
		19.25	106	In case of change in rate of tax or any provision relating to levy of tax resulting in increase in burden of tax on the contractor, the contractor shall not be entitled to receive any compensation for such increase in quantum of tax payable by the contractor. Similarly, no recovery shall be made from the contractor on account of decrease of rate of tax or any provision relating to levy of tax		Refer Corrigendum 2

Sr. No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
134	Project Completion Schedule	1.1,2.1,3.1,4.1,5.1 & 6.1, Annexure 3, Sch J	20	In clause 1.1,2.1,3.1,4.1,5.1 & 6.1 shall occur on the date falling on _____month from date of Letter of Award	We presume that in these clauses the milestone shall occur on the date falling on completion of ____ month from date of Letter of Award.	RFQ cum RFP document conditions remain same
135	Project Milestone-IV	5, Annexure 3, Sch J	20	5.1 Project Milestone-IV shall occur on the date falling on the twelfth (12th) month from the date of Letter of Award 5.2 Prior to the occurrence of Project Milestone-IV, the Contractor shall have continued with construction of the project components and submitted to the Employer duly and validly prepared Stage Payment Statements for an amount equal to Ninety Five (95) percent of the Contract Price.	Appears to be erroneous, please clarify the percentage of completion & timeperiod for the same under this milestone.	Refer Corrigendum 1
136	Latent Defect Insurances	20.1.9	109	Latent Defect Insurances for a period of 10 years after completion certificate for all electro-mechanical equipments or machineries which are the part of all utility services of the project Infrastructure equivalent to 0.25% (Zero Point Two five Percent) of the contract value.	We request you to kindly remove the said insurance from contractor's scope	RFQ cum RFP document conditions remain same
137	Cement, Steel and material Stockyard	10.13.2	60	All steel to be procured as per office memorandum "DG/CPWD works manual / 350" issued by Authority of Director General CPWD on 29-06-2017 w.e.f 01-07-2017 with its Annexure-I.	Please provide copy of said memorandum	RFQ cum RFP document conditions remain same
138	Completion Certificate	1.18. Approvals to be obtained by the EPC Contractor	Pg 36 of 36	Completion Certificate from South Delhi Municipal Corporation (SDMC).	EPC Contractor will get all the construction related approvals. Completion certificate shall be in the scope of Employer. Kindly confirm.	RFQ cum RFP document conditions remain same
139	Technical Capacity	2.2.2 (A) i	Pg 22 of 103	For demonstrating technical capacity and experience (the "Technical Capacity"), the Bidder, over the past 5 (five) financial year preceding the Bid Due Date, have received payments for construction of Similar Project(s), or has undertaken construction works by itself in a EPC/ PPP project, such that the sum total thereof is more than Rs. 5718 Cr.	Please confirm that the term EPC refers to a Cash contract of similar projects (not necessarily a design build contract).	Refer Corrigendum 2
140	Technical Capacity	2.2.2 (A) ii	Pg 22 of 103	Provided that similar projects on Turnkey / Design & Build / EPC building which includes all types of Civil works , Structural works, piling, raft foundation, structural steel work, tunneling work and MEP works Viz. plumbing,.....	Please confirm that any similar work executed by the bidder on Turkey and/or design build and/or EPC basis may be considered (not necessarily only on design build basis).	Refer Corrigendum 2

Sr. No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
141	Technical Capacity	2.2.3 (i)	Pg 24 of 103	Requirement of 2.2.2 (A) (i), the threshold technical capacity should be satisfied collectively by all JV members. The requirement of Clause 2.2.2 (A) (ii) shall be met by any of the JV members.	We request you to kindly consider the requirement of Cl. 2.2.2 (A) ii to be also met collectively by all the JV members.	RFQ cum RFP document conditions remain same
142	Technical Capacity	2.2.5 (f)	Pg 25 of 103	members of the Joint Venture shall have entered into a binding Joint Bidding Agreement, substantially in the form specified at Appendix-IV (the "Jt. Bidding Agreement"), for the purpose of making the Bid and submitting a Bid in the event of being qualified. The Jt. Bidding Agreement, to be submitted along with the Bid, shall, inter alia:	In case the bidder is a JV than the Lead member shall hold majority share in the JV (51% or more). Please confirm.	Refer Corrigendum 2.
143	Bid submission date	Tender CPP Portal		Bid Submission End Date : 30-11-2017	Considering the prestige, nature and magnitude of the project, we understand that the time allotted is not sufficient for submission of a comprehensive and competitive offer. We therefore requesting your goodself to extend the submission date by 30 days.	Refer Corrigendum 2

Detailed Design, Construction, Testing & Commissioning of India International Convention & Expo Centre at Sector 25, Dwarka, New Delhi on EPC Basis

Prebid Queries M/s Shapoorji Pallonji & Company Pvt Ltd

Additional Prebid Queries

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
ARCHITECTURAL						
1	Finsishes	Architectural Drawing		Architectural Drawing - Exhibition Hall - I SD_ECC_PEAC_E1_ARC_X_F0_DW_0200_06	In Architectural Drawing SD_ECC_PEAC_E1_ARC_X_F0_DW_0200_06 of Exhibition Hall I, It is mentioned that Refer this drawing SD_ECC_PEAC_E1_ARC_X_F0_DW_0200_06 for Toilet Finsishes. We have not received the mentioned drwaing. Kindly provide the same..	Refer Drawings in Corrigendum 2
2	Landscape Scope of works EPC	Landscape Drawing - SD_ECC_PEAC_LS_LAN_X_F0_DW_0001_07		Landscape Scope of works EPC is shaded	We understand that the scope for landscape for phase I is limited to the shaded areas shown in this drawing	Refer Drawings in Corrigendum 2
3	Metro Subway Tunnel	Annexure I - Broad Scope of Works	Pg 6	Components of Phase 1 Development of Central Boulevard and Plaza along with interface structures/landscape elements for Metro station and Metro subway tunnel.Underground Walkway From Metro Station The construction of the Metro Station and this walkway tunnel is not part of the project.	We understand that the metro Subway tunnel is not in EPC Contractor Scope. Kindly clarify	RFQ cum RFP document conditions remain same
4	Water Proofing Specifications	SCHEDULE D_ANNEXURE 2 – ARCHITECTURAL & FINISHING WORKS TECHNICAL SPECIFICATIONS	Pg 157	Waterproofing of Raft/Base Slab : Supplying & installing positive side waterproofing treatment for “Raft Slab/Base Slab” by using minimum 1.5mm thick , Pre applied, flexible, fully bonded HDPE sheet membrane before casting of the base RCC slab....	This specification may be modified to Supplying & installing positive side waterproofing treatment for “Raft Slab/Base Slab” by using minimum 1.2mm thick , Pre applied, flexible, fully bonded HDPE sheet membrane before casting of the base RCC slab....	RFQ cum RFP document conditions remain same

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
ELECTRICAL						
5	Internal-Electrical-detail layouts	General		Not given.	Kindly provide Internal-Electrical (Lighting & power) drawings if any for clarity.	Duplicate Query
6	66/11 kV substation Scheme	Drawing no.SD_ECC_PEAC_TK_ELE_X_XX_DW_0101_06		Every where 1.250A given for 66 kV breaker & busbars in GIS system drawing & in 11kV HT Panel drawing 4.000A busbar ampere rating is showing.	Kindly confirm the current ratings.	Confirmed current rating Bus bar 4000 A. RFQ cum RFP document conditions remain same
7	Earthing Schematic	Drawing no.SD_ECC_PEAC_TK_ELE_X_XX_DW_0800_06		Central Equipotential earth Bonding scheme is shown for Structure,lighting protection & Electrical Equipments.	Kindly provide more detail drawing for same. Also drawing is showing connection between Transformer neutral & central earth system,please confirm the same,ideally neutral will have separate earthing.	RFQ cum RFP document conditions remain same
8	Exhibition-Center-3-drawings	General		Not given.	Kindly provide drawings for Exhibition-center-3 drawing for referance with Distribution-schemes.	Duplicate Query
9	Scope of work	SCHEDULE B-ANNEXURE 1	21-1.10.b	Providing/Construction/installation of Main-Electrical Substations (2 nos.) , GIS, double bus-bar, 66 / 11 kV, with 2 x 50 MVA oil type power-transformers. The grid substation shall have in-addition transformers for supplying power to-control switch gear and substation-auxiliary loads.	We understand that incoming 66kV cable & Meter-panel is not in our scope. Kindly confirm.	Duplicate Query
10	Scope of work		21-1.10.e	18 nos. 11KV, 2000 KVA diesel generator sets for phase-I.	Drawing no.-SD_ECC_PEAC_TK_ELE_X_XX_DW_0106_06 shows 16 nos. 11KV, 2000 KVA diesel generator sets.Kindly confirm.	Duplicate Query
14	Scope of work		21-1.10.f.2	Exhibition-Hall 2-2X2500 kVA dry-type-transformers	Drawing no.-SD_ECC_PEAC_E2_ELE_X_XX_DW_0100_06 shows 2X2000 kVA transformer for Exhibition Hall 2.Kindly confirm.	Duplicate Query
12	Scope of work		21-1.10.f.9	Substation for diesel generator building=3 X 400 kVA dry-type transformers.	Drawing no.SD_ECC_PEAC_TK_ELE_X_XX_DW_0107_06 shows 2x630 kVA transformers for DG yards.kindly confirm.	Duplicate Query
13	Scope of work		21-1.10.h	Providing & installation of 11KV Feeders-including cables and 11KV RMU for termination of 11KV feeders for phase-I MUD buildings.	For MUD building we will consider only 2 nos.11kV incoming cable from different 11kV HT Panels from 66/11kV Substation with 11kV RMU consist of 2 load break switch & 2 Breakers for 2 nos. of Provisional Transformers for occupants of buildings.Kindly confirm the scope for MUD buildings.	Duplicate Query

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
14	Scope of work		21-1.10.n	Solar PV power-generating-Systems and their-interface with electrical-system.	As per IGBC norms we need to consider 5% of total connected Load on solar PV grid connected system for Conventional & Exhibitions-centers. Kindly confirm.	Duplicate Query
15	Emergency Lighting-System	Annexure_1_Design_Basis_Report	52	UPS shall be provided for emergency lighting (min. 10% of total lighting requirement including entry, exit, other signage) with 90 minutes battery-backup.	As per SCHEDULE D ANNEXURE 2 page 170-inverter is used for emergency lighting system. We are considering Emg. Light on Inverter with 90 min. backup. Kindly confirm.	Duplicate Query
16	Ups system	Annexure_1_Design_Basis_Report	52	Battery backup for all extra-low voltage systems-will be 30 minutes.	Kindly confirm battery back-up requirement for UPS.	Duplicate Query
17	HSD System	SD_ECC_PEAC_TK_DSY_ARC_XX_DW_0112_00		2 X 70 KL Diesel tank are shown.	Kindly confirm the scope whether we have to considered only 1 70 KL HSD tank as per phase 1 requirement or both to considered.	Duplicate Query
18	Service-gallery	SD_ECC_PEAC_TK_SG_ARC_XX_DW_0112_00		Service-gallery route & Detail section-given	Kindly provide detail of trenches/Service gallery which are entering to Conventional & Exhibition-Centers for referance.	Duplicate Query
19	HPFC panel	SCHEDULE D_ANNEXURE 2-ELECTRICAL TECHNICAL-SPECIFICATIONS	55	An active filter part and a passive filter part; the ratio of the rating of active filter to that of the passive filter shall be at least 1:1	Since this is green field project active/passive harmonic filter components can be decided at the full load conditions so we will consider the provision of feeder to add in future best on harmonic condition. At present we will not considered the same. kindly confirm.	Duplicate Query
20	APFC panel	SCHEDULE D_ANNEXURE 2-ELECTRICAL TECHNICAL-SPECIFICATIONS	55	The series detuned reactor shall be a 7% (or 5.6% or 14%, depending on the client's requirements)-reactor having linearity of at least 180%	We will consider 7% Detuned reactor in APFC panel as actual harmonics can not be envisaged at this stage. Kindly confirm.	Duplicate Query
21	Earthing System	General		Electrical Soil resistivity report	Please share if available.	Duplicate Query
22	Cables	General		Cable Sizes & type	We will consider Cu. XLPE FRLS Armoured cables upto 10 sq.mm & beyond that al XLPE armoured cable will be consider. The same pattern will be follow for Fire survival MICC cables. kindly confirm	Duplicate Query
23	LT PANEL BUSBARS	SCHEDULE D_ANNEXURE 2-ELECTRICAL TECHNICAL-SPECIFICATIONS	44	The bus bars shall be of sufficient cross section so that a current density of 0.8A/Sq.mm is not exceeded at nominal current rating for Aluminium Bus Bars, 1.0A/Sq.mm for copper bus bars.	Can we consider current density of 1A/Sq.mm & 1.2A/sq.mm for copper & aluminium respectively for busbars. Kindly confirm	Duplicate Query

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
24	Cables-	SCHEDULE-D_ANNEXURE 2—LIST OF APPROVED MAKES		1.HT XLPE Cable-NICCO/ RPG/ KEI/ UNISTAR/ GCI 2.Control Cable-Skytone/ RPG/ KEI/ NATIONAL/ HAVELLS 3.LT XLPE Cable-Skytone/ RPG/ KEI/ NATIONAL/ HAVELLS 4.Fire Survival Cables-Beldon/ Fusion Polymer/ Tyco/ Rallison/ Havells 5.PVC insulated copper conductor stranded flexible wire (FRLS) RR Kabel/ KEI/ Rallison/ National/ Skytone/ Havells /Finolex	Can we consider polycab make for same. Please confirm.	Duplicate Query
25	Parking under Foyer 1 & 2 & Parking under Convention Centre Drawings	General		Not given.	Kindly provide drawings for same.	Duplicate Query
26	Building internal distribution scheme	General		DBR of individual premises shows some internal Distribution scheme which is not readable.	Kindly provide drawings for same.	Duplicate Query
27	Area-wise Load details-	General		Not given.	Kindly provide load sheet for phase-1 for reference.	Duplicate Query
28	Area-wise Lighting Control	General		Not given.	Kindly provide area wise lighting control system detail like for which area we need to consider on DALI automation/RF based or wired occupancy/daylight sensor/Timer control. Please clarify.	Duplicate Query
29	Chemical earthing	SCHEDULE-D_ANNEXURE 2—ELECTRICAL TECHNICAL SPECIFICATIONS	74	Chemical Earthing Specifications are given.	Kindly guide for which applications/equipments/system we need Chemical earthing.Please clarify.	Duplicate Query
30	MUD SUBSTATION	General		Not given.	Kindly provide location of substation inside MUD structure for RMU installation as that is in our scope.	RFQ cum RFP document conditions remain same
31	Service gallery & connecting/Metro Tunnel	General		Details not given.	Kindly provide lighting/power requirement inside Service gallery & connecting/Metro tunnel.	RFQ cum RFP document conditions remain same
32	External Area lighting & landscape distribution	General		Not given.	kindly provide External Area lighting & landscape distribution scheme if any.	Refer Drawings in Corrigendum 2
33	Central Earth Grid system	Dwg no. SD_ECC_PEAC_TK_ELE_X_XX_DW_0800_06		Copper bare conductors are given.	Instead of Copper can we go with G.I./Al. conductor for Body & Structure & lightning Protection.	RFQ cum RFP document conditions remain same

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
34	11 kv HT Panel inside structures	Dwg no. SD_ECC_PEAC_TK_ELE_X_XX_DW_0101_06		All drawings shows VSD & VCBs for 11 KV distribution HT panel inside every structure.	Kindly confirm weather VSD means Load break switch or else? Also instead of VCB panels can we go with SF6 insulated RMU which are more compact & req. less maintainance. Please confirm.	RFQ cum RFP document conditions remain same
35	DG Sets (Diesel Engine)	Sr. No. 70 of approved make list of tender (Make List of Diesel Engine)		Sr. No. 70 of approved make list of tender (Make List of Diesel Engine - Cummins/Caterpillar/MTU)	We would request you to kindly incorporate Perkins in the approved list of Diesel Engine.	Refer Corrigendum 2
36	Electrical technical Specification	Technical Spec-ification under "Scope of Work" (Schedule D_ Annexure 2 - Electrical Tech-nical Specifica-tion,	Page No. 122	Integrated control panel duly wired up to terminal box for engine safeties, Full Authority Electronic Fuel injection system, digital Governor, metering and protection & compatible for inter facing with PLC Engine mounted or separately mounted. Gen set Controller shall be micro-processor based	The Same may please be amended to as per respective engine manufacturer standards in compliance to relevant & applicable Standard of IS /BS/ ISO standards .	Refer Corrigendum 2
37	Electrical technical Specification	Technical Spec-ification Under Clause "Performance Re-quirement" (Schedule D_ Annexure 2 - Electrical Tech-nical Specifica-tion,	Page No. 137 it should be able to take full load in less than 30 seconds from the time of start with PCC 3.3 Controller (The set shall be suitable for prime du-ty).....	The Same may please be amended to as per respective engine manufacturer standards in compliance to relevant & applicable Standard of IS /BS/ ISO standards.	Refer Corrigendum 2
38	Electrical technical Specification	Technical Specification Under Clause "Automatic Voltage Regulator" (Schedule D_ Annexure 2 - Electrical Technical Specification,	Page No. 142	An automatic / digital high speed voltage regulator (in-built in Gen set controller) shall be provided with all accessories. The regulation system shall be with equipment accessories for automatic control.	The Same may please be amended to as per respective engine manufacturer standards in compliance to relevant & applicable Standard of IS /BS/ ISO standards.	Refer Corrigendum 2

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
ELV						
39	Part2_Volume_1_2_ScheduleD_Annexure_3_Design Intents_1 of 5 Boundaries	2.5.6	213 of 336	Boundaries: Entry & Exits	Do we need to consider Boom Barriers at all the 12 Gates. Kindly confirm	Refer Corrigendum 2
40	Part2_Volume_1_2_ScheduleD_Annexure_3_Design Intents_1 of 5 Boundaries	2.5.6	213 of 336	Entry & Exits	Do we need to consider Bollards at all the 12 Gates. Kindly confirm	Refer Corrigendum 2
41	Part2_Volume_1_2_ScheduleD_Annexure_3_Design Intents_1 of 5 Boundaries	2.5.6	213 of 336	Entry & Exits	Do we need to consider UVSS (Under Vehicle Surveillance System) at all the 12 Gates. Kindly confirm	Refer Corrigendum 2
42	Part2_Volume_1_2_ScheduleD_Annexure_3_Design Intents_1 of 5 Boundaries	2.5.6	213 of 336	Entry & Exits	Do we need to consider DFMD & Baggage Scanners at all the 12 Gates. Kindly confirm	Refer Corrigendum 2
43	SCHEDULE B ANNEXURE 1 Broad Scope of Work Part2_Volume_1_2_ScheduleD_Annexure_3_Design Intents_1 of 5	1.11.1 5.12	27 of 36 311 of 336	CCTV, ACS, IAS Control System: Recording 60 days 30 days Storage	For CCTV system, Annexure-1 Broad scope of work states minimum 60 days of recording and Design intents 1 of 5 states 30 days storage. We understand that 30 days of storage recording shall be considered which is also a standard practice. Kindly confirm	60 days storage as per scope of work to be provided.
44	Part2_Volume_1_2_ScheduleD_Annexure_3_Design Intents_1 of 5 TRUNK INFRASTRUCTURE: ICT INFRASTRUCTURE	5.1.1	298 of 336	Please refer to the document ICT Infrastructure and Networking Description SD_ECC_PEAC_XX_ELX_X_XX_RP_0001_04 for further details	In the design Intent it is mentioned to refer document SD_ECC_PEAC_XX_ELX_X_XX_RP_0001_04, however the same is not received. Kindly share the same.	Refer Corrigendum 2

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
45	Part2_Volume_1_2_ScheduleD_Annexure_3_Design Intents_1 of 5 TRUNK INFRASTRUCTURE: 5.1 2 SITEWIDE SECURITY AND SURVEILLANCE PLAN	5.1.2	309 of 336	Please refer to the document SECURITY AND SAFETY DESCRIPTION SSD_ECC_PEAC_XX_ELV_X_XX_RP_0002_03 for further details	In the design Intent it is mentioned to refer document SSD_ECC_PEAC_XX_ELV_X_XX_RP_0002_03, however the same is not received. Kindly share the same.	Refer Corrigendum 2
46	Part2_Volume_1_2_ScheduleD_Annexure_3_Design Intents_1 of 5 TRUNK INFRASTRUCTURE: SITEWIDE SECURITY AND SURVEILLANCE PLAN	5.1.2	309, 314, 315 of 336	CCTV, Public Address System, Access Control system. Please refer to the document SECURITY AND SAFETY DESCRIPTION SSD_ECC_PEAC_XX_ELV_X_XX_RP_0002_03 for further details	In the design Intent it is mentioned to refer document SSD_ECC_PEAC_XX_ELV_X_XX_RP_0002_03, however the same is not received. Kindly share the same.	Refer Corrigendum 2
47	Part2_Volume_1_2_ScheduleD_Annexure_3_Design Intents_3 of 5 MEP STRATEGY AND SCHEMES : AIR HANDLING UNITS	9.5	122 of 289	In the building we will have two types of air handling units (AHUs). Those that feed all-air systems and those that feed inductor-type terminal units. See 1.7.3 in SD_ECC_PEAC_XX_HVC_X_XX_RP_0001_06 "HVAC Description")	In the design Intent it is mentioned to refer document SD_ECC_PEAC_XX_HVC_X_XX_RP_0001_06, however the same is not received. Kindly share the same.	Refer Corrigendum 2
48	General			BMS	Kindly provide the IO summary for the equipments that needs to be controlled & Monitored via BMS system (soft integration also).	Bidder to provide during detail engineering. RFQ cum RFP document conditions remain same
49	General			Access Control system	Kindly specify the no. of RFID Cards	RFQ cum RFP document conditions remain same
50	General			Access Control system	Kindly specify the no. of access Cards	RFQ cum RFP document conditions remain same
51	General			Parking Management System	Parking Management System shall be separate for individual Exhibition Halls & Convention Centre or a Centralised. Kindly clarify.	Refer Technical Specification.RFQ cum RFP document conditions remain same
52	General			Parking Management System	Parking Management System shall be Considered only for Basement Car parking Areas. Kindly confirm	Refer RFQ cum RFP documents.

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
53	General			ICT	The Active & Passive components viz. Core Switches, Server Racks shall be considered only for Convention Centre, Exhibition Halls 1 & 2 and not for any other areas. Kindly confirm.	RFQ cum RFP document conditions remain same
54	General			ICT	Kindly provide the no. of Server Racks, Networking Racks, Rack size, requiring in the Data Centre-1 (at Convention Centre) & Data Centr-2 (at Exhibition Hall-2) and also the Room sizes for the same.	Refer Technical Specification. RFQ cum RFP document conditions remain same
55	General			ICT	Kindly provide the No. of hub rooms, no. of Racks & it's size installed in each of the hub rooms on every floor of all the areas.	Refer Technical Specification. RFQ cum RFP document conditions remain same
56	General			Technical specification	Kindly provide technical specifications for CCTV system	Refer Corrigendum 2
57	General			Technical specification	Kindly provide technical specifications for Access Control System	Refer Corrigendum 2
58	General			Technical specification	Kindly provide technical specifications for Parking Management System	RFQ cum RFP document conditions remain same
59	General			Technical specification	Kindly provide technical specifications for ICT (Active part viz. Core Switch, Distribution switch, Access Switch, WiFi Controller, WiFi AP, IP PABX, Unified Threat Management, DCIM, etc.)	RFQ cum RFP document conditions remain same
60	General			Technical specification	Kindly provide technical specifications for ICT (Passive part viz. Patch Panels, LIU, Patch cords, Fibre Optic Cable, Cat6a cable, Racks, etc.)	RFQ cum RFP document conditions remain same
61	General			Technical specification	Kindly provide technical specifications for telephone Voice Handsets	RFQ cum RFP document conditions remain same
62	General			Technical specification	Kindly provide technical specifications for AV System (viz. Projector, Screens, AV pool, speakers, etc.)	RFQ cum RFP document conditions remain same
63	General			Technical specification	Kindly provide technical specifications for Digital signages (viz. LED Screens, Centralised software)	RFQ cum RFP document conditions remain same

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
64	General			Technical specification	Kindly provide technical specifications for Security Equipments (viz. DFMD, Baggage Scanners, Boom Barriers, Bollards, Under Vehicle Surveillance system (UVSS), Intrusion detection system, etc.)	RFQ cum RFP document conditions remain same
65	General			FAS	For Fire Alarm System, whether 2cx1.5 sq.mm "FRLS or Fire Survival" armoured cable shall be considered. Kindly clarify.	Fire Survival armoured cable to be provided. RFQ cum RFP document conditions remain same
66	General			CCTV	Kindly furnish the CCTV Layout drawings as the same are not received.	Refer Corrigendum 2
67	General			ACS	Kindly furnish the Access Control Layout drawings as the same are not received.	Refer Corrigendum 2
68	General			Security viz. DFMD, Boom Barriers, Bollards, UVSS, Baggage Scanners, etc.	Kindly furnish the Security Layout drawings as the same are not received.	Refer Corrigendum 2
69	General			ICT (viz. Data, Voice, WiFi)	Kindly furnish the ICT point Layout drawings as the same are not received.	Refer drawings Corrigendum 2
70	List of Approved Makes			PA	In addition to the given Makes, request to consider "Heinrich/Ateis/equivalent" Makes also to be added in the Make List.	RFQ cum RFP document conditions remain same
71	List of Approved Makes			Water level switch	In addition to the given Makes, request to consider "Filpro/Sontay/equivalent" Makes also to be added in the Make List.	RFQ cum RFP document conditions remain same
72	List of Approved Makes			Current relay	In addition to the given Makes, request to consider "Rishab/equivalent" Makes also to be added in the Make List.	RFQ cum RFP document conditions remain same
73	List of Approved Makes			Cabling	In addition to the given Makes, request to consider "Varsha/Skytone/equivalent" Makes also to be added in the Make List.	RFQ cum RFP document conditions remain same
74	List of Approved Makes			CCTV	In addition to the given Makes, request to consider "Hikvision/Samsung/Panasonic/equivalent" Makes also to be added in the Make List.	RFQ cum RFP document conditions remain same
75	List of Approved Makes			ACS	In addition to the given Makes, request to consider "Siemens/ HID/equivalent" Makes also to be added in the Make List.	RFQ cum RFP document conditions remain same
76	List of Approved Makes			Switches	In addition to the given Makes, request to consider "Dlink/Alcatel/Avaya/equivalent" Makes also to be added in the Make List.	RFQ cum RFP document conditions remain same

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
77	List of Approved Makes			Water leak detection	In addition to the given Makes, request to consider "C-systems/Star Electronics/Tracetek/Sontay/equivalent" Makes also to be added in the Make List.	RFQ cum RFP document conditions remain same
78	List of Approved Makes			Rodent Repellent	In addition to the given Makes, request to consider "C-systems/Star Electronics/Maser/equivalent" Makes also to be added in the Make List.	RFQ cum RFP document conditions remain same
79	List of Approved Makes			Passive components such as patch Panels, LIU, CA6a cables, Fibre optic cables	In addition to the given Makes, request to consider "Molex/ Schneider/ D link? Digilink/equivalent" Makes also to be added in the Make List.	RFQ cum RFP document conditions remain same
80	List of Approved Makes			Video Wall	Shall we propose Samsung Make for LED Video Wall? Kindly Confirm	RFQ cum RFP document conditions remain same

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
PLUMBING						
81	PHE Services Battery Limit of Phase I				Kindly confirm the battery limit of Phase-I buildings (including infrastructure work) for PHE services.	As Per RFQ cum RFP documents.
82	WATER DEMAND FOR PHASE-1	1.3.2 TRUNK INFRASTRUCTURE PROVISIONS 1.3.2.1 WATER MANAGEMENT	Page 60		Hotel (5 Stars), Hotel (4 Stars), Hotel (3 Stars), Commercial (Retail), Commercial (Office) is included Water demand estimated for the proposed ECC-Phase I. Hotels & Commercial are not part of Phase-1: Scope of work. Kindly confirm.	RFQ cum RFP document conditions remain same
83	WATER SUPPLY NETWORK	1.3.2 TRUNK INFRASTRUCTURE PROVISIONS 1.3.2.1 WATER MANAGEMENT	Page 61	<ul style="list-style-type: none"> • Hydro pneumatic pumps • Phase-1 Domestic – 3x20LPS, 85meter head + 2x10 LPS meter head. Flush – 3x15 LPSx85 meter head	Hydro pneumatic pumps for Phase-1 Domestic & Flush requirement are calculated including Hotel (5 Stars), Hotel (4 Stars), Hotel (3 Stars), Commercial (Retail), Commercial (Office). Hotels & Commercial are not part of Phase-1: Scope of work. Kindly confirm.	RFQ cum RFP document conditions remain same
84	Sewer Treatment Plant	SCHEDULE D ANNEXURE 1 DESIGN BASIS REPORT 9.0 PLUMBING AND SANITARY	Page 45	<input type="checkbox"/> MBR Sewer Treatment Plant 10 MLD Capacity is proposed for the complex. Electro mechanical equipment of STP in Phase-1 – 4 MLD (2X2MLD Modular).	STP in Phase-1 – 4 MLD (2X2MLD Modular) is based on considering Hotels, Commercial (Retail & Office). Hotels & Commercial are not part of Phase-1: Scope of work. Kindly confirm.	RFQ cum RFP document conditions remain same
FIRE FIGHTING						
85	Fire Fighting Services Battery Limit of Phase I				Kindly confirm the battery limit of Phase-I buildings including infrastructure work for Fire Fighting services.	RFQ cum RFP document conditions remain same
86	Drencher System	SCHEDULE D ANNEXURE 1 DESIGN BASIS REPORT 13.0 FIRE FIGHTING AND FIRE PROTECTION	Page 48	<input type="checkbox"/> Drencher system for steel structures in Exhibition Halls, and Ball Room Convention Centre and Convention Hall.	We suggest Drencher system for steel structures & for façade protection in case of fire in Exhibition Halls, and Ball Room Convention Centre and Convention Hall instead of steel structures only. Kindly confirm.	Fire Approval in contractor scope to provide accordingly. RFQ cum RFP document conditions remain same
87	Smoke Curtains	SCHEDULE D ANNEXURE 1 DESIGN BASIS REPORT 13.0 FIRE FIGHTING AND FIRE PROTECTION	Page 48	Smoke Curtains for Compartmentations of Exhibition Halls, Convention Hall and Ball Room.	We suggest Smoke & Fire Curtains for Compartmentations of Exhibition Halls, Convention Hall and Ball Room instead of Smoke Curtains only. Kindly confirm.	Fire Approval in contractor scope to provide accordingly. RFQ cum RFP document conditions remain same

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
HVAC						
88	Basement Ventilation				The fresh air shall be provided through ducted system & exhaust shall be done using jet fans. Kindly, confirm whether the use of jet fans is approved by CFO. Please confirm.	RFQ cum RFP document conditions remain same
89	Basement ventilation ducting				Do we need to consider fire rated ducting for basement ventilation? Please confirm	Yes. RFQ cum RFP document conditions remain same
90	Smoke vacuuation ducting				Do we need to consider fire rated ducting for smoke evacuation? Please confirm	Yes. RFQ cum RFP document conditions remain same
91	Motor	HVAC Technical Specification	Pg 50	Compressor motor shall be totally enclosed with minimum IP 42 protection & above	<p>Please note that there is no IP 42 protection motors available for chillers. It is either NEMA 1 i.e. SPDP/ TERC or IP 54 which is TEWAC. Since tender calls for both semi hermetic and open drive motors, hence standard water cooled chillers by all manufacturers (open or semi-hermetic chiller) Comply with NEMA 1 only i.e. SPDP/ TERC.</p> <p>Please note that you have asked for TEWAC motor only in case of Open drive motor chillers. You will appreciate that TEWAC motors are IP 54 rating which are meant for outdoor application only and it is becoming applicable only for Open drive chillers whereas your application is indoor, hence SPDP motor should be allowed inplace of TEWAC motor.</p>	RFQ cum RFP document conditions remain same
92	IKW/ TR at Tender Conditions	HVAC Technical Specification	Pg 56	Full load = IKW/ TR <= 0.64 at Duty Conditions	The chiller being offered is 6.3 COP at AHRI Condition and has an efficeincy of < 0.64 KW/ TR at 44 Deg F Chilled water Out temperature. Since the chillers are designed at 42 Deg F Chilled Water out temperature, same chiller shall have KW/TR <= 0.68 KW/ TR. Request for your kind acceptance of 0.68 KW/ TR at duty conditions. Keeping 0.64 KW/ TR at site conditions will favor only one vendor and will restrict fair competition	Refer Corrigendum 2

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
93	Pressure Drop for Evaporator and Condenser	HVAC Technical Specification	Pg 56	Maximum Allowable Pressure Drop = 10m	As per all CPWD, HSCC and other govt tenders, maximum allowable pressure drops are as following: Evaporator side= 5m Condenser side= 8m Kindly note that having pressure drop as high as 10m will make the system highly inefficient and the purpose of having high efficiency on chiller will be defeated	Refer Corrigendum 2
94	IPLV	HVAC Technical Specification		No mention	As per ECBC , minimum IPLV at AHRI Condition shall be 7. Kindly incorporate the same for ECBC Compliance	As per super ECBC. RFQ cum RFP document conditions remain same
95	NPLV	HVAC Technical Specification		No mention	As per ECBC , minimum IPLV at AHRI Condition shall be 7. Same chiller shall deliver 6.6 NPLV at site condition. Request you to kindly incorporate the same to meet ECBC compliance	As per super ECBC. RFQ cum RFP document conditions remain same
96	c: MOTOR	HVAC Technical Specification	Pg 51	The motor shall be energy efficient at full load and part load conditions. Motor shall be 1.05 times full load power consumed by compressor for hermetic/semi hermetic & 1.1 times for open type compressor.	The criteria should be same for both type of motors i.e semi hermetic and open. The motors for Open type and Semi Hermetic type chillers are current driven motors. The motor is locked at site conditions and the Amps and KW never exceed these values. The chiller starts unloading after reaching these values. Having 5% or 10% extra KW than full load power consumed is not applicable. As per CPWD General Specs 2017 for Centrifugal chillers 5.3 (iv), the motor KW rating of motor shall not be less than maximum power requirement of motor and compressor under specified design conditions. All chiller manufacturers provide suitable motor meeting tender requirement , hence standard motor design of chiller manufacturer should be accepted as motors are part of chillers. Hence request you to kindly remove the clause	RFQ cum RFP document conditions remain same

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
97	1.02 : Quality Assurance	HVAC Technical Specification	Pg 49	Chiller performance shall be rated in accordance with AHRI standard 550/590 (latest) and GB/ASME (latest)	The chillers should be ASME U Stamped, as this is important from reliability of chiller material. There are no other international standard accepted worldwide. Codes like GB are applicable only for chillers made and sold for China market. All chiller manufacturers provide ASME U Stamped shells from China/India factory	Refer Corrigendum 2
98	1.02 : Quality Assurance	HVAC Technical Specification	Pg 50	Chiller shall be able to unload from 100%-30% even at constant Condenser Entering water temperature	For surge free design, chiller should unload upto 20% load at constant Condenser Entering water temperature without using any inefficient means like hot gas bypass.	RFQ cum RFP document conditions remain same

Sr.No	Description	Ref Clause	Page no	Tender conditions	Queries/ Request	Reply
COMMERCIAL						
99	Approved makes	List of Approved Makes	Pg 41	The client/ Consultant reserves the right to select any other makes specified above.	Since pricing is widely varying amongst the makes, the option to select the make from the list of approved makes, maintaining technical specification, shall rest with contractor.	RFQ cum RFP document conditions remain same
100	Retention money	Clause 7.5.3	Pg 34	The Contractor may, upon furnishing an irrevocable and unconditional bank guarantee substantially in the form provided at Annex-II of Schedule-G, require the Employer to refund the Retention Money deducted by the Employer under the provisions of Clause 7.5.1. Provided that the refund hereunder shall be made in tranches of not less than 1% (one per cent) of the Contract Price	1.We request you to accept BG in lieu of Cash Retention. 2.We request you to modify the provision to permit replacement of cash retention with BG in tranches of 0.5% of the Contract Price as against 1% mentioned in the clause.	RFQ cum RFP document conditions remain same

Detailed Design, Construction, Testing & Commissioning of India International Convention & Expo Centre at Sector 25, Dwarka, New Delhi on EPC Basis						
Name of Bidder: Larsen & Toubro Limited						
Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
A General						
1	RFPcumRFQ Document	Pg.No: 8, Cl.No: 11 (ii) (b)	Preparation & Submission of BIDs	The following documents shall be prepared and scanned in different files (b) Power of Attorney for signing the BID as per the format at Appendix-II;	The authorised signatory himself is a board of director and hence we request you to allow us to submit notarized copy of board resolution in place of Appendix-II (Format for Power of Attorney). Please confirm.	RFQ cum RFP document conditions remain same. Refer Appendix IV - 7(b) Page 86 of 103.
2	RFPcumRFQ Document	Pg.No: 8, Cl.No: 11 (ii) (f)	Preparation & Submission of BIDs	Copy of Cost of tender processing fee of Rs. 10,00,000/- (Rupees Ten Lakhs only) + Applicable GST or equivalent USD in the form of DD in favour of "Delhi Mumbai Industrial Corridor Development Corporation Ltd." payable at "New Delhi".	Since the applicable GST is 18%, we understand that DD shall be taken for an amount of Rs. 11,80,000/-. Please confirm.	Confirmed RFQ cum RFP document conditions remain same.
3	RFPcumRFQ Document	Pg.No: 15 XII	Availability of land falling under Exhibition Hall-3	This portion of the land falling under Exhibition Hall-3, would be made available to the EPC Contractor for construction activity after July 2018.	We request you to amend the clause as 'This portion of the land falling under Exhibition Hall-3, would be made available to the EPC Contractor for construction activity on or before July 2018'.	RFQ cum RFP document conditions remain same.
4	Vol 1.1, EPC Agreement	Pg.No: 36, Cl.No: 8.2.2	Procurement of the Site	A parcel of land measuring 1368 sq.m next to Convention centre (as earmarked on master Plan) shall be made available after July 2018.		
5	RFPcumRFQ Document	Pg.No: 19, Cl.No: 1.3	Schedule of Bidding Process	Date of uploading RFQ cum RFP D (As 14th October 2017)	RFQ Document Date of uploading is given as 14th October, 2017; whereas in website date of uploading tender document is given as 16th October, 2017. Hence we consider 'D', base for calculating other dates as 16th October, 2017 Please Confirm	D= 16th Oct. 2017
6	RFPcumRFQ Document	Pg.No: 22, Cl.No: 2.2.2 (A) (i)	Threshold Technical Capacity	For demonstrating technical capacity and experience (the "Technical Capacity"), the Bidder, over the past 5 (five) financial year preceding the Bid Due Date, have received payments for construction of Similar Project(s), or has undertaken construction works by itself in a EPC/ PPP project, such that the sum total thereof is more than Rs. 5718 Cr.	We understand that payments received for all the construction works executed by bidder over the past five financial years preceding the Bid Due Date gives the 'Threshold Technical Capacity' of Bidder. Please confirm.	Refer Corrigendum 2
7	RFPcumRFQ Document	Pg.No: 22, Cl.No: 2.2.2 (A) (ii) (a) Pg.No: 42, Cl.No: 3.5.2 (B) 1 (a)	Technical Capacity Experience Parameters	At least three similar project- Rs. 1150 crs each	We presume that Clause No. 2.2.2 (ii) a) of Technical Capacity and Sl.No. 1 (a) of Experience Parameters as 'Atleast three similar completed projects of Rs. 1150 Crs each	Refer Corrigendum 2

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
8	RFPcumRFQ Document	Pg.No: 23, Cl.No: 2.2.2 (B) (b)	Bid Capacity	The statement showing the value of existing commitments and on-going works as well as the stipulated period completion remaining for each of the works listed should be countersigned by the Engineer in the charge, not below the rank of an Executive Engineer or equivalent. Also such list of ongoing works including agreement values and balance works shall be declared on non-judicial stamp paper of worth INR100/- and notarized.	As this list will have multiple projects, we request you to amend the clause as 'The statement showing the value of existing commitments and on-going works as well as the stipulated period completion remaining for each of the works listed should be signed by Statutory Auditor duly notarized '	Refer Corrigendum 2
9	RFPcumRFQ Document	Pg.No: 49, Appendix-I, Point NO:6	Letter Comprising the Technical Bid	We certify that in the last three years, any of the Joint Venture Members have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial Employer or a judicial pronouncement or arbitration award, nor been expelled from any project or contract by any public Employer nor have had any contract terminated by any public Employer for breach on our part.	We presume that this point shall not be applicable to sole bidders. Please confirm	Refer Corrigendum 2
10	RFPcumRFQ Document	Pg.No: 51, Appendix-I, Point NO:20,21	Letter Comprising the Technical Bid	20. We offer a BID Security of Rs.57 Crores (Rupees Fifty Seven Crores 21. only) or equivalent USD to the Employer in accordance with the RFQ cum RFP Document.	We hope Point No:20, 21 are a part of single statement and hence can be merged together.	Refer Corrigendum 2
11	RFPcumRFQ Document	Pg.No: 51, Appendix-I, Point NO:24	Letter Comprising the Technical Bid	We certify that in terms of the RFQ cum RFP, our Net Worth is Rs. 715 crores(Rupees Seven Hundred Crores only)	We request to modify the point as 'We certify that in terms of the RFQ cum RFP, our Net Worth is <i>equal to or more than</i> Rs. 715 crores (Rupees Seven Hundred Crores only)'	Refer Corrigendum 2
12	RFPcumRFQ Document	Pg.No: 60, Appendix-I, Annex-III A	Financial Capacity of the Bidder	2nd column from right : Year 4	We presume that 2nd column from right as Year 2 instead of Year 4. Please confirm	Refer Corrigendum 2
13	RFPcumRFQ Document	Pg.No: 60, Appendix-I, Annex-III A	Financial Capacity of the Bidder	Average Annual Financial turnover as on 31st March of last FY	Please confirm average of annual turnover is to be taken for last Three years or Five Years.	RFQ cum RFP document conditions remain same
14	RFPcumRFQ Document	Pg.No: 60, Appendix-I, Annex-III A	Financial Capacity of the Bidder	Summarized page of Audited Profit & Loss Account of previous five Financial Years duly certified by the Statutory Auditor is to be submitted.	Ours being a listed company, the audited Profit & Loss accounts and Balance Sheets are available in Annual reports. We presume that separate certification may not be required.	RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
15	RFPcumRFQ Document	Appendix-VIII, Pg.No: 100	Non-Disclosure Agreement		We request to include this clause in the Non-Disclosure Agreement "Manner of Disclosure - In order to treat any information as Confidential Information, the Disclosing Party, when sharing of such information in paper or electronic form, shall clearly mark such information as confidential. When Confidential Information is shared orally, it shall be reduced in writing (in paper or electronic form) within one week of sharing of information, and shall be clearly marked as confidential."	RFQ cum RFP document conditions remain same
16	RFPcumRFQ Document	Appendix-VI, Pg.No: 91	Bank Guarantee for BID Security		We request to include the clause in the end of the format given "Notwithstanding anything contained herein above : (i) Our liability under this Bank Guarantee shall not exceed Rs. _____ (ii) This Bank Guarantee shall remain in force upto expiry date _____ (iii) We shall be liable to pay any amount under this Bank Guarantee or part thereof only if we receive a written claim or demand under this guarantee on or before claim date at (bank address)_____.	Refer Corrigendum 2
17	Vol 1.2, Schedule D, Annexure-2, Structural Technical Specifications	Pg.No: 8, Cl.No: 1.5	Submission of Documents during Tender	The Contractor shall submit 7 set each of the following documents at the close of tender to the Client / PMC for evaluation and 7 sets of the complete documents to the Client / PMC for the formal contract documentation within three weeks upon award of Contract:	We request to modify as "The Contractor shall submit 3 sets each of the following documents at the close of tender to the Client / PMC for evaluation".	RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
B Commercial						
18	Vol 1.1, EPC Agreement	Pg.No: 10, Point (C)	ENGINEERING, PROCUREMENT AND CONSTRUCTION AGREEMENT	As the Employer has not formed SPV at the time when RFQ cum RFP is being floated and it is considered that SPV shall be formed before the Letter of Award is issued by Delhi Mumbai Industrial Corridor Development Corporation Limited (DMICDC).	Request to provide details of the SPV. Kindly provide a provision that such an assignment shall be with prior notice and without affecting the rights of the Contractor and shall neither cause any delay or cost implication to the contractor	RFQ cum RFP document conditions remain same
19	Vol 1.1, EPC Agreement	Pg.No: 14, Cl.No: 1.4.2	Order of Precedence of Documents	This Agreement, and all other agreements and documents forming part of or referred to in this, in the event of any conflict between them, be in the following order: (a) this Agreement; and (b) all other agreements and documents forming part hereof or referred to herein; i.e. this Agreement at (a) above shall prevail over the agreements and documents at (b).	The pre-bid clarifications and corrigendums/addendums if any shall supersede the relevant clauses of this Agreement and shall be duly corrected before sign off.	Corrigendums/Addendums shall become part of the contract.
20	Vol 1.1, EPC Agreement	Pg.No: 14, Cl.No: 1.4.2	Ambiguities or discrepancies	(c) between any two Schedules, the Schedule relevant to the issue shall prevail;	We request you to clarify the order of precedence with respect to schedules	RFQ cum RFP document conditions remain same
21	Vol 1.1, EPC Agreement	Pg.No: 24, Cl.No: 3.11.1	Land for Site Infrastructure	The contractor shall arrange the land outside the site battery limit for temporary office, their accommodation and labour huts at his own cost and get the clearance of local authorities for setting up/construction of labour camp and same is deemed to be included in the offer quoted by the contractor for the works.	Since being a Mega project to be done on a fastrack basis, resources required are enormous. Also considering the logistics, workmen shifts and other factors, we request you to provide space for labour camp within the site premises free of cost (outside the Phase-I area). Also the Contractor's temporary office, Client's site office, other temporary storage structures, laydown areas, Batching Plant, structures for enabling activities within the site premises free of cost (outside the Phase-I area).	Refer Corrigendum 2
22	Vol 1.1, EPC Agreement	Pg.No: 34, Cl.No: 7.4	Release of Performance Security	The Employer shall return the 50% of Performance security after successful completion / testing / commissioning and handing over of the project and 50 % after the DLP.	Request to amend the clause as "The Employer shall return the 100% of Performance security after successful completion / testing / commissioning and handing over of the project".	RFQ cum RFP document conditions remain same
23	Vol 1.1, EPC Agreement	Pg.No: 34, Cl.No: 7.5.3	Refund of Retention Money	The Contractor may, upon furnishing an irrevocable and unconditional bank guarantee refund hereunder shall be made in tranches of not less than 1% (one per cent) of the Contract Price.	We request to consider 'Refund of Retention money after its accumulation to Rs. 10 lakhs in lieu of 1% of Contract Prices as specified upon submission of Bank Guarantee of equivalent amount from a Nationalized Bank or all Commercial Scheduled Bank '.	RFQ cum RFP document conditions remain same
24	Vol 1.1, EPC Agreement	Pg.No: 34, Cl.No: 7.5.4	Release of Retention Money	Retention Money not exceeding the 2.5% of the Certified Bill Amount remaining with the Employer after adjusting the amounts appropriated under the provisions of Clause 7.5.2 and the amounts refunded under the provisions of Clause 7.5.3.	On Project completion, we shall provide fresh Bank Guarantee of 2.25% and 0.25% valid for 2 years and 10 years respectively and the retention Bank Guarantee of 5% accumulated till project completion shall be released. Please confirm.	RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
25	Vol 1.1, EPC Agreement	Pg.No: 39, Cl.No: 9.2	Shifting of obstructing utilities	The Contractor shall, in accordance with Applicable Laws and with assistance of the Employer, cause shifting of any utility (including electric lines, water pipes and telephone cables, trunk sewers, temporary structures and trees etc. with their due permissions) to an appropriate location or alignment, if such utility or obstruction adversely affects the execution of Works in accordance with this Agreement.	We request to provide the layout of under-ground utilities to assess the costs. Incase of non- availability of layout of the underground utilities, we request the following: 1) All the existing utilities falling under the present phase area shall be demolished or rerouted /shifted by the Contractor and payment for the same shall be made to contractor based on DSR 2016 on item rate basis. 2) Incase if contractor encounters any such underground utilities, EPC contractor shall be compensated for both time and cost.	RFQ cum RFP document conditions remain same
26	SCHEDULE D ANNEXURE 2: STRUCTURE PERFORMANCE SPECIFICATIONS	Page : 7 Cl. 1.2	Soil Investigation and Other Factors Affecting Design	The Contractor's attention is drawn to the presence of existing services, drain line, concrete footpath in the development site, and shall make the necessary provision for the removal, and changes in design due to such encumbrances. The works shall be based on ground as found, and no claim for extra cost or time shall be entertained for this account.	Kindly share further details on the existing services and structures in the site.	RFQ cum RFP document conditions remain same
27	Vol 1.1, EPC Agreement	Pg.No: 45, Cl.No: 10.3.2	Milestone LD	Employer shall hold Damages for that stage of work to the tune of a sum calculated at the rate of 0.05% (zero point zero five percent) of the Contract Price for delay of each day reckoned from the date specified in Schedule -J	As there is aprovision of LD as per Cl. No: 19.21 available in the agreement. We request to delete milestone LD as provided in Cl.No. 10.3.2	RFQ cum RFP document conditions remain same
28	Vol 1.1, EPC Agreement	Pg.No: 49, Cl.No: 10.3.6	Materials and Samples	The materials/products used on the works shall be one of the approved make/ brands out of list of manufacturers / brands /makes given in the tender documents or shop drawings submitted or as approved in the Detailed Engineering or shop drawings submitted after the award of Work. The final choice of brand / make shall remain with the Employer/ Employer's Engineer, whose decision in this matter shall be final and binding and nothing extra on this account shall be payable to the Contractor.	The tender is provided with approved makelist. The contractor shall be allowed to select from the approved make list. Please confirm	RFQ cum RFP document conditions remain same
29	Vol 1.2, Schedule D, Annexure 2	Pg.No: 41, Notes	List of Approved Makes	The Client / Consultant reserves the right to select any of the makes specified above		RFQ cum RFP document conditions remain same

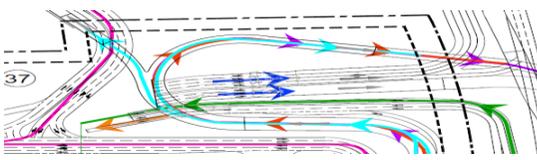
Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
30	Vol 1.1, EPC Agreement	Pg.No: 56, Cl.No: 10.8	Carrying out part work at risk & cost of contractor	If Contractor fails to complete the work(s) or items of work with individual dates of completion, on or before the date(s) so determined a) Take possession of the site and any materials, constructional plant, implements, stores, etc., thereon; and/or b) Carry out the part work / part incomplete work of any item(s) by any means at the risk and cost of the contractor.	We request you to delete the clause and rephrase as: 1. All constructional plant, temporary works and materials provided by contractor shall, when brought on to the site, be deemed to exclusively intended for the execution of the works and the contractor shall not remove the same or any part thereof except for the purpose of moving it from one part of the site to another, which shall not be unreasonably withheld. 2. Upon completion of the works or on receiving a written direction from the Engineer Incharge, the contractor shall remove from the site all the said constructional plant and temporary works remaining thereon and any unused materials provided by the contractor.	RFQ cum RFP document conditions remain same
31	Vol 1.1, EPC Agreement	Pg.No: 57, Cl.No: 10.8	Carrying out part work at risk & cost of contractor	If the contractor fails to pay the damages to the Employer within the aforesaid period of 30 days, the Employer/ Employer's Engineer shall have the right to sell any or all of the contractors' unused materials, constructional plant, implements, temporary building at site etc. and adjust the proceeds of sale thereof towards the dues recoverable from the contractor under the contract and if thereafter there remains any balance outstanding, it shall be recovered in accordance with the provisions of the contract.		RFQ cum RFP document conditions remain same
32	Vol 1.1, EPC Agreement	Pg.No: 121, Cl.No: 23.4	Requirements after Termination	Upon Termination of this Agreement (a) deliver to the Employer all Plant and Materials which shall have become the property of the Employer under this		RFQ cum RFP document conditions remain same
33	Vol 1.1, EPC Agreement	Pg.No: 59, Cl.No: 10.11	Work on Sundays, Holidays & during Night	For working on Sundays/Holidays, the contractor shall obtain the necessary permission from Employer/ Employer's Engineer in advance. Any liasioning or approval required from the Government Authorities shall be in scope of the contractor.	We presume that necessary supervision from Employer / Employers Engineer shall be provided during Sundays/Holidays and night works. Please confirm.	RFQ cum RFP document conditions remain same
34	Vol 1.1, EPC Agreement	Pg.No: 81, Cl.No: 12.8	Possession Prior to Completion	Employer shall have the right to take possession of or use any completed or partially completed work or part of the work. Such possession or use shall not be deemed to be any acceptance of any work not completed in accordance with the contract agreement. If such prior possession or use by Employer delays the progress of work an equitable adjustment in the time of completion will be made and the contract agreement shall be deemed to be modified accordingly. The decision of Employer in such case shall be final binding and conclusive.	If the possession is taken over in sections or in parts then the DLP for such sections shall commence immediately thereafter. Please confirm.	RFQ cum RFP document conditions remain same
35	Vol 1.1, EPC Agreement	Pg.No: 85, Cl.No: 13.6	Escalation	No claim on account of any escalation on whatsoever ground shall be entertained at any stage of works. All rates quoted by contractor shall be firm and fixed for entire contract period as well as extended period for completion of the works. No escalation shall be applicable on this contract unless concurred by Employer / Employer's Engineer in the very first place and thereafter approved on case to case basis with complete documentation as desired by Engineer / Employer's Engineer.	Considering the volume and duration of the project , we request you to include escalation clause as per CPWD Clause 10 CA & 10CC to enable the Contractor to quote their prices most competitively based on current market prices.	Refer Corrigendum 2

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
36	Vol 1.1, EPC Agreement	Pg.No: 94, Cl.No: 17.1.1	Defects Liability Period	The Contractor shall be responsible for all the Defects and deficiencies, except usual wear and tear in the Project Works or any Section thereof, till the expiry of a period of 2 (two) years commencing from the date of Provisional Certificate (the "Defects Liability Period").	As per industry practice, DLP for construction jobs is for one year from date of completion. Kindly request you to modify the clause accordingly.	RFQ cum RFP document conditions remain same
37	Vol 1.1, EPC Agreement	Pg.No: 99, Cl.No: 1.4	Advance Payment	The Employer shall make an interest bearing advance payment @ Bank Rate + 10% per annum equal in amount to 10 (ten) percent of the Contract Price	Being a fast track project, request to provide interest free mobilization advance of 10% of Contract Value in single installment within 15 days of award of LOA against submission of Bank Guarantee of equivalent value as this is will be helpful in mobilising the necessary resources.	Refer Corrigendum 2
38	Vol 1.1, EPC Agreement	Pg.No: 99, Cl.No: 19.1.3	Change in Law/Taxes	The Contract Price shall not be adjusted for any change in costs stated in Clause 19.1.2 above, except as stated in Clause 19.17 . Cl.19.17: If as a result of Change in taxes, the Contractor suffers any additional costs in the execution of the Works or in relation to the performance of its other obligations under this Agreement, the Contractor shall, within 15 (fifteen) days from the date it becomes reasonably aware of such addition in cost, notify the Employer with a copy to the Employer's Engineer of such additional cost due to Change in taxes during the currency of the project.	These two clauses are contradictory. We request you to adjust the contract price as a result of Change in taxes	Refer Corrigendum 2
39	Vol 1.1, EPC Agreement	Pg.No: 106, Cl.No: 19.25	Taxes and duties	In case of change in rate of tax or any provision relating to levy of tax resulting in increase in burden of tax on the contractor, the contractor shall not be entitled to receive any compensation for such increase in quantum of tax payable by the contractor. Similarly, no recovery shall be made from the contractor on account of decrease of rate of tax or any provision relating to levy of tax.		
40	Vol 1.1, EPC Agreement	Pg.No: 102, Cl.No: 19.9.1	Time of payment and interest	Payment shall be made no later than 35 (thirty five) working days from the date of submission of the Stage Payment Statement by the Contractor to the Employer's Engineer for certification in accordance with the provisions of Clause 19.4 for an IPC	We request to provide 75% of monthly stage payment within 10 days of submission of Stage Payment Statement and balance within 21 days from date of submission of Stage Payment Statement including certification	Refer Corrigendum 2 . RFQ cum RFP document conditions remain same
41	Vol 1.1, EPC Agreement	Pg.No: 105, Cl.No: 19.21	Liquidated Damages	The contractor shall pay a penalty at rate of 0.5% (half percent) of the total contract price applicable for every week of delay in completion date or part thereof subject to a maximum of 10% of the total contract value	Considering the overall integration, we request the LD period to commence after 3 months of contractual completion date at 0.25% per week of delay for the unfinished portion of work	RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
42	Vol 1.1, EPC Agreement	Pg.No: 105, Cl.No: 19.21	Maximum Limit of Liquidated Damages	The contractor shall pay a penalty at rate of 0.5% (half percent) of the total contract price applicable for every week of delay in completion date or part thereof subject to a maximum of 10% of the total contract value	We request to change maximum limit up to 5% of tendered value.	RFQ cum RFP document conditions remain same
43	Vol 1.1, EPC Agreement	Pg.No: 129, Cl.No: 26.3	Arbitration	Any Dispute which is not resolved amicably by conciliation, and shall be subject to the provisions of the Arbitration and Conciliation Act 1996.	We request to amend the clause as 'Any Dispute which is not resolved amicably by conciliation, and shall be subject to the provisions of the Arbitration and Conciliation Act 1996 read with Arbitration and Conciliation (amendment) Act 2015 and/or any statutory modifications thereof.	RFQ cum RFP document conditions remain same
44	Vol 1.1, EPC Agreement	Pg.No: 135, Cl.No: 27.18	Limitation of Liability	The total liability of one Party to the other Party under and in accordance with the provisions of this Agreement, save and except as provided in Articles 23 and 25, shall not exceed the Contract Price.	We request you to modify the clause as 'The total liability of one Party to the other Party under and in accordance with the provisions of this Agreement, save and except as provided in Articles 23 and 25, shall not exceed 10% of the Contract Price'.	RFQ cum RFP document conditions remain same
45	Part -02 EPC Agreement	Pg.No: 41, Cl.No: 10.2	Design and Drawings	The Design Phase shall immediately commence upon issuance of LOA to the Contractor. Contractor's submittals during Design Phase for the Scope of Works shall include the following stages:- 1) Design Development (DD) stage 2) Detailed Design Stage (DTD) 3) Working Drawings (WD) or Good For Construction Drawings(GFC) 4) Shop Drawings (SHD) 5) As-Built Drawings (ABD).	Being a Fast track project , we request for only 2 stages of Design Approval 1) Design Development (DD) stage 2) Good For Construction Drawings(GFC)	RFQ cum RFP document conditions remain same
46	Part -02 EPC Agreement	Pg.No: 44, Cl.No: 10.2.4 ©	Multistage approval	Within 15 (fifteen) days of the receipt of the Drawing, the Proof Consultant and then PEAC shall review the same and convey its observations to the Contractor with particular reference to their conformity with the Scope of the Project and the Specifications and Standards. The contractor shall submit the drawings approved by Proof Consultant & PEAC to the employer's Engineer for review and final approval.	Being a Fast track project , Instead of sequential review of Proof consultant , PEAC and Employers Engineer , we request parallel review which will save process time. Kindly clarify.	RFQ cum RFP document conditions remain same
47	Vol 1.2, Schedule J	Pg.No: 20 of Annexure 3, Cl.No.: 5.1	Project Completion Schedule	Project Milestone-I shall occur on the date falling on the fifth (5th) month from date of Letter of Award. Project Milestone-II shall occur on the date falling on the tenth (10th) month from date of Letter of Award. Project Milestone-III shall occur on the date falling on the fifteen (15th) month from date of Letter of Award. Project Milestone-IV shall occur on the date falling on the twelfth (12th) month from the date of Letter of Award.	We request to consider zero date for considering milestones as date of LOA or handing over of particular portion of site free from all Encumbrances and occupations whichever is later. Please confirm.	RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
48	Vol 1.2, Schedule D Annexure 2		Basic Rates	Full body polished / matt vitrified tiles / glazed tiles: BASIC RATE : INR 80.00 per sq. ft. F.O.R. at SITE Ceramic glazed tiles: INR 50.00 per sq. ft. F.O.R. at SITE Italian marble (18 to 20mmThk): BASIC RATE : INR 350.00 per sq. ft. F.O.R. at SITE Granite (18 to 20mm thk): BASIC RATE : INR 150.00 per sq. ft. F.O.R. at SITE	We presume that the basic rates given on F.O.R. at site are inclusive of GST . Please confirm.	Confirmed. RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
C Architecture , Interior and Landscape						
49	Part -02 Volume 1.3	Annexure -01 ,Broad scope of work including project brief	Scope of works under Phase -01 1.16. Mixed Use Development (MUD) site	The Mixed Use Development (MUD) portion of the Site is not a part of scope for this project, except for the following works: <ul style="list-style-type: none"> • road network serving to MUD • Planning and Construction of the Service Tunnel within this part, • Development of Open/Green areas around and in between the entry /exit points to the Metro Station. • Development of the Open Area as demarcated for Infrastructural Development in Phase-1 and as shown in Tender drawings. 	As per Landscape scope of works for Phase -01 (Dwg no SD_ECC_PEAC_LS_LAN_X_F0_DW_0001_07) this portion is not included under contractors scope. Moreover Execution of these works is not feasible without completion of basement of the MUD and Metro structures below ground , hence we understand the same is not included under Phase-01 scope of works. Kindly confirm.	Refer Drawings in Corrigendum 2. RFQ cum RFP document conditions remain same.
	Part -02 Volume 1.2	Annexure -01 ,Broad scope of work including project brief , clause 1.4	Scope of works under Phase -01	V. Development of Central Boulevard and Plaza along with interface structures/landscape elements for Metro station and Metro subway tunnel.		
50	Part -02 Volume 1.3	SD_ECC_PEAC_LS_LAN_X_F0_DW_0106_06 SD_ECC_PEAC_OA_MSP_X_XX_DW_0216_07	Boundary Wall & Fence	The Extent and Type of Boundary wall is contradicting in both these drawings	There is contradiction on the types of Boundary wall between referred drawings and documents. Kindly clarify.	Refer Corrigendum 2
	Part -02 Volume 1.2	Annexure -01 ,Broad scope of work including project brief , clause 1.4 VI	Components of phase -01	X. Boundary Wall and Gates – Minimum 2.4 meter High Solid wall and 0.9 m high electric fence on top.		
	Part -02 Volume 1.3	SD_ECC_PEAC_LS_LAN_X_F0_DW_0401_06, 0402,0403	Boundary Wall & Fence	SD_ECC_PEAC_LS_LAN_X_F0_DW_0401_06, 0402,0403, indicates 1.8m high compoundwall without electric fence		
51	Part -02 Volume 1.2	Annexure -01 ,Broad scope of work including project brief , clause 1.4 VI	Components of phase -01	VI. Exhibition Hall 3 - This would include design and construction of the two level Basement (for the Services Plant Rooms) and Ground Floor level along with all design provisions for future construction of the double storeyed Exhibition Hall. The structure of Exhibition Hall 3 shall be planned in such a way that the structural cores/columns & foundations can take the loads of Exhibition Hall-3 when developed.	We request Super structure drawings for Exhibition hall - 03 Architecture, Structure and MEP for us to design the Basement structures.	Refer Corrigendum 2. RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
52	Part -02 Volume 1.3	Drawing no - WD 0204_06	Master Plan		Elevated exit to expressway falls within the site battery limit ,we presume that the same is not included in Contractor's current scope of work. Please confirm	All the grade separated structures connecting to expressway falling within the site shall be developed by NHAI.
53	Part -02 Volume 1.3	Drawing no - SD_ECC_PEAC_OA_MSP_X_XX_DW_0007_06	Master Plan	Existing Electrical line 11KV and 66kV runs across phase-01 battery limit , 66kV passes over Exhibition Hall -02 & 11 KV passes over Phase -01 Landscape area.	Rerouting of these existing HT lines across Phase-I battery limit is not in Contractor's Scope. Please confirm	RFQ cum RFP document conditions remain same
54	Part 02 _Volume 1.2	,Schedule D,Annexure -03 _Design intent _4of 5	Convention centre Design Page 20 , 10.1.5 Specific layout	As per Design intent the Main auditorium gets split into 2 parts.	The Main Auditorium can be divided into 2 Halls of 4000 & 2000 seats , We do not have access and sufficient prefunction space for the 2000 seats Hall on the northern side hence the division maynot be feasible. kindly clarify .	RFQ cum RFP document conditions remain same
55	Part 02 _Volume 1.2	Annexure_1_Broad_Scope_of_Work_including_project_brief	1.5.1. Auditorium Main Hall	The contractor shall ensure complete vetting of the design, including but not limited to, sight lines, spacing between rows, height of stage, number of seats in a row, number of rows, seating configuration, balcony slope, evacuation routes, etc. as per relevant International codes.	With the Current Stage configuration and seating layout , few seats will not meet the sight line requirements as the seats are perpendicular to the stage , kindly clarify.	RFQ cum RFP document conditions remain same
56	Part -02 Volume 1.2, Schedule D , Annexure -02 , Architectural Technical specification	Page no -177 , XVI Special finishes /items	Architectural Finishes		Description for few of the items (FL-09 , FL-15 , FL -22,FL-27) which are mentioned in finishing schedule document 1a _Finish schedule _convention centre are not available in the Architectural tech Specifications. Kindly provide the missing Architectural finish descriptions	Refer Drawings in Corrigendum 2
57	Part -02 Volume 1.2	Annexure -01 ,Broad scope of work including project brief , clause 1.16	MUD area works	The Mixed Use Development (MUD) portion of the Site is not a part of scope for this project, except for the following works: <ul style="list-style-type: none"> • road network serving to MUD • Planning and Construction of the Service Tunnel within this part, • Development of Open/Green areas around and in between the entry /exit points to the Metro Station. • Development of the Open Area as demarcated for Infrastructural Development in Phase-1 and as shown in Tender drawings. 	1) The Road networks serving to MUD. 2) Development of Open/Green areas around and in between the entry /exit points to the Metro Station. The above cannot be constructed without completion of basement of the MUD and Metro structures below ground , hence we understand the same is not included under Phase-01 scope of works. Kindly confirm.	RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
58	Part_2_Volume_1_2_Schedule_D_Annexures_1_and_2	Design Basis Report 17.4	Kitchen Equipment	Kitchen equipment, crockery and cutlery are excluded from the scope of work and shall be provided by operator. However, the contractor shall design and configure the placements of kitchen equipment as per client requirement during detailed design stage. Plumbing works in the kitchen are included in the scope of works.	The tender document at these 2 locations contradicts on the scope of works for Kitchen Equipment. Kindly clarify.	Refer Corrigendum 2
	Part -02 Volume 1.2	Annexure -01 ,Broad scope of work including project brief , clause 1.6.5 Grand foyer	Kitchen Equipment	Restaurant & leisure areas: at 16 m level between Exhibition Hall 1 & 2. The kitchen must be detailed out considering relevant International space standards. It must also be ensured that the kitchen has adequate light and ventilation and all services and equipment required to make it fully functional.		
59	Part -02 Volume 1.2	Annexure -01 ,Broad scope of work including project brief , clause 1.5.11. Other features of the Convention Centre	Furniture and Furnishing	VI. Interiors, furnishings, furniture's, etc. in the Convention Centre as per Design basis report & specific drawings and specifications.	Kindly share drawings ,details & specification for Furniture and Furnishings as the same is not included in the RFP documents	Refer Drawings in Corrigendum 2
60	Part -02 Volume 1.3	All Floor Plans of Exhibition Centre	Callout Drawings	Following are the Callouts marked in the Exhibition Hall Architecture drawings 1) SD_ECC_PEAC_E1_ARC_X_F0_DW_0201_06 2) SD_ECC_PEAC_E1_ARC_X_F0_DW_0202_06 3)SD_ECC_PEAC_E1_ARC_X_F1_DW_0201_06 4) SD_ECC_PEAC_E1_ARC_X_F1_DW_0201_06 5)SD_ECC_PEAC_E1_ARC_X_F1_DW_0202_06 6) SD_ECC_PEAC_E1_ARC_X_F2_DW_0201_06 7)SD_ECC_PEAC_E2_ARC_X_F0_DW_0201_06 8) SD_ECC_PEAC_E2_ARC_X_F0_DW_0201_06 9)SD_ECC_PEAC_E2_ARC_X_F0_DW_0202_06 10) SD_ECC_PEAC_E2_ARC_X_F1_DW_0202_06 11) SD_ECC_PEAC_E2_ARC_X_F1_DW_0202_06 12)SD_ECC_PEAC_E2_ARC_X_F1_DW_0201_06 13) SD_ECC_PEAC_E2_ARC_X_F1_DW_0201_06	The listed out callout drawings are not part of RFP .Kindly provide the same.	Refer Drawings in Corrigendum 2

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
61	Part -02 Volume 1.3	1) SD_ECC_PEAC_ E1_ARC_X_XX_D W_0400_06 2) SD_ECC_PEAC_ E1_ARC_X_XX_D W_0401_06 3) SD_ECC_PEAC_ E1_ARC_X_XX_D W_0402_06	Elevation Drawings	Only NE Elevations , NW Elevation and SW Elevation is available for Exhibition Hall 01 and 02	Request you to kindly share the SE Elevation (Foyer Side) for Exhibition Hall -01 and 02	Refer Drawings in Corrigendum 2
62	Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents	Convention centre - Clause 9.4 INTERIOR DESIGN KEY ELEMENTS Page 92 to 116 . Exhibition Hall - Clause 10.4 INTERIOR DESIGN KEY ELEMENTS Page 60 to 91	Interior Design of Convention centre and Exhibition centre	Interior intent images shared are not readable.	The images indicated in these pages are not readable. Kindly share a readable version.	Refer Drawings in Corrigendum 2
63	Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents	Convention centre - Clause 9.4 INTERIOR DESIGN KEY ELEMENTS Page 92 to 116 . Exhibition Hall - Clause 10.4 INTERIOR DESIGN KEY ELEMENTS Page 60 to 91	Interior Design of Convention centre and Exhibition centre	Only Interior key elements shared with look and feel images.	Request you to kindly share the Interior Drawings (Flooring , False ceiling and Interior wall Elevations).	Refer Drawings in Corrigendum 2

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
64	Part -02 Volume 1.3	1)SD_ECC_PEAC_CC_ARC_X_XX_DW_0400_06 2)SD_ECC_PEAC_CC_ARC_X_XX_DW_0401_06 3)SD_ECC_PEAC_CC_ARC_X_XX_DW_0401_06	Convention centre Elevation with Material Tags	Video wall on the North East and North West Façade of Convention centre indicated to be implemented in Phase -02.	Request clarity on extent of LED video wall to be considered for Phase -01 works , both in Convention centre and Exhibition Halls.	Refer Corrigendum 2
65	Vol 1.3, Tender Drawings	LAN- 04 OF 10	Landscape Drawings		We are unable to open Following landscape Drawings, kindly provide the same. SD_ECC_PEAC_LS_LAN_X_F0_DW_0104_06 SD_ECC_PEAC_LS_LAN_X_F0_DW_0105_06 SD_ECC_PEAC_LS_LAN_X_F0_DW_0106_06	Refer Drawings in Corrigendum 2
66	Vol 1.2, SCHEDULE D_ANNEXURE 2 – ARCHITECTURAL & FINISHING WORKS TECHNICAL SPECIFICATIONS	Pg.No.: 183, CL-20	Indoor Green Living Wall		We presume that there is no green wall in the Contractor's scope of works.	RFQ cum RFP document conditions remain same
67	Vol 1.2, SCHEDULE D_ANNEXURE 2 – ARCHITECTURAL & FINISHING WORKS TECHNICAL SPECIFICATIONS	Pg.No.:189, PA.05	FREE-STANDING WALL VERTICAL GARDEN			
68	Technical Specification	136	Aluminium Composite Panel	Aluminium composition - Skin material 0.5mm thick aluminium sheet (3005 H6)	As per the DBR Schedule D- clause 6.5 the 5000 series Alloy is mentioned as againsts 3005 series alloy in technical specification, please confirm which one is to be followed.	RFQ cum RFP document conditions remain same
69	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	3	Ordinary Portland Cement	Ambuja, ACC, Ultratech, JK	Request to include these additional makes: J K Lakshmi, Wonder, Lafarge (Nuvoco)	RFQ cum RFP document conditions remain same
70	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	3	White Portland Cement	Birla White, JK White	Request to include these additional makes: Ultrate Cement	RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
71	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	3	Reinforcement bar (thermo mechanically treated)	Tata/Sail/Rastriya Ispat Nigam	Request to include these additional makes: JSW, JSPL	RFQ cum RFP document conditions remain same
72	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	3	Precast Concrete	Siporex, B.G. Shirke, Supreme Concrete	Request to additionally include in-house production by contractor	RFQ cum RFP document conditions remain same
73	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	3	Ready Mixed Concrete	ACC/ Ultratech/ Lafarge	Request to additionally include in-house production by contractor	RFQ cum RFP document conditions remain same
74	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	3	Formwork systems	Peri, Doka, Symons	Request to additionally include in-house system by contractor	RFQ cum RFP document conditions remain same
75	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	3	Structural Steel	Tata/ Sail/ Jindal	Request to additionally include JSPL	RFQ cum RFP document conditions remain same
76	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	4	Aluminium Extrusions	Hindalco, Indalco, Jindal, Bharuka	Request to additionally include Global make	RFQ cum RFP document conditions remain same
77	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	4	Reflective Glass	Saint-Gobain / Asahi / PPG	Request to additionally include Guardian, CSG makes	RFQ cum RFP document conditions remain same
78	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	4	Clear Float Glass	Saint-Gobain / Asahi / TATA	Request to additionally include Guardian, CSG makes	RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
79	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	4	Glass Processing	Saint-Gobain / Asahi / Pilkington / Gold plus	Request to additionally include Fuso and Glass tech makes	RFQ cum RFP document conditions remain same
80	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	4	Automatic Sliding doors	Schuco /SAPA Building Systems / European Façade Product (EPF) / Reyners	Request to replace with DORMA, GEZE, KABA makes	Refer Corrigendum 2
81	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	4	Façade Systems	Schuco / SAPA Building Systems / European Façade Product (EPF) / Reyners	We kindly request to remove Schuco make	RFQ cum RFP document conditions remain same
82	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	5	Protective Coating	Dulex/ Berger	Request to additionally include Asian paints make	RFQ cum RFP document conditions remain same
83	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	6	LOOKING GLASS / MIRROR	ATUL, MODI GUARD,	Request to additionally include Saint Gobain	Refer Corrigendum 2
84	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	7	HIGH PERFORMANCE SOLAR TOUGHENED GLASS	SAINT GOBAIN, ASAHI, PILKINGTON	Request to additionally include Guardian, CSG makes	RFQ cum RFP document conditions remain same
85	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	7	LACQURED GLASS	SAINT GOBAIN, ASAHI, PILKINGTON	Request to additionally include Guardian, CSG makes	RFQ cum RFP document conditions remain same
86	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	7	AAC BLOCK	INDO BHUTAN, AEROCON, BALLARPUR	Request to additionally include Siporex	RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
87	Vol 1.2, SCHEDULE D_ANNEXURE 2 – List of Approved Makes	7	POP	JK, BIRLA	Request to additionally include Gyproc	Refer Corrigendum 2

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
D Civil / Structural Works						
88	SCHEDULE D ANNEXURE 2: STRUCTURE PERFORMANCE SPECIFICATIONS	Page : 7 Cl. 1.1	Scope of Design Work	The Contractor shall be fully responsible for the design, submission to Authorities and supervision of all permanent works, including all Geotechnical Building Works (GBW). He shall engage a Professional Engineer and Specialist Professional Engineer to undertake this work in accordance with statutory requirements.	Chartered Engineers recognized & registered under The "Institution of Engineers (India)" shall be considered as "Professional Engineer" and "Specialist Professional Engineer" referred. Kindly confirm.	RFQ cum RFP document conditions remain same
89	SCHEDULE D ANNEXURE 2: STRUCTURE PERFORMANCE SPECIFICATIONS	Page : 20 Cl. 9.0	Civil Works	The Contractor shall comply with all civil engineering works e.g. roads including road works along Alexandra View , driveways and infrastructure works such as drainage, sewerage and culverts with relevant Codes and Authorities' requirements in all aspects....	Statement "e.g. roads including road works along Alexandra View, driveways and infrastructure works..." is not clear, kindly clarify.	Refer Corrigendum 2
90	SCHEDULE D ANNEXURE 2: STRUCTURE TECHNICAL SPECIFICATIONS	Page : 22 Cl. 1.3	Standards and Codes of Practice	Any reference in the Specifications to an Indian Standard (IS), British Standard (BS), American Standard (ACI / AISC / ASTM / AWS), or Code of Practice (CP) shall comply the latest version at the time of tender of the applicable Standard or Code of Practice. Where more stringent, the requirements of the Specifications take precedence over the requirements of referenced codes and standards....	As the Philosophy of Design could be different in different codes, for a particular item only one code can be followed. If Indian Standards are available for a particular item, the same shall be applicable; only for technical assistance required for items not available in Indian standards, the same will be referred from International Standards. Please confirm.	RFQ cum RFP document conditions remain same
91	SCHEDULE D ANNEXURE 2: STRUCTURE TECHNICAL SPECIFICATIONS	Page : 80 Cl. 5.3	CONCRETE REINFORCEMENT : Steel Grades	Where ductile reinforcing is specified, Fe 415 shall be used.	As per the latest code for Ductile detailing IS 13920, Grades Fe 500 and Fe 550 produced by TMT process having elongation more than 14.5 percentage is also acceptable and readily available. Kindly confirm acceptance of the same.	Refer Corrigendum 2
92	SCHEDULE D ANNEXURE 2: STRUCTURE TECHNICAL SPECIFICATIONS	Page : 82 Cl. 5.9	CONCRETE REINFORCEMENT : Mechanical Splicing (Rebar Couplers)	Mechanical splicing (rebar couplers) shall be used for all rebar T32 (32 mm ϕ) and larger	We presume that rebar couplers can be used for rebars from 16mm dia and above also. Kindly confirm.	Confirmed. RFQ cum RFP document conditions remain same
93	SCHEDULE D ANNEXURE 2: STRUCTURE TECHNICAL SPECIFICATIONS	Page : 84 Cl. 5.9	CONCRETE REINFORCEMENT : Concrete Cover	Shall be in accordance with ISI: 456-2000 and as per the instructions in structural drawings. Slabs - 75 mm	As per our understanding the slab cover has been inadvertently mentioned as 75mm. We shall follow requirements as stipulated in IS codes	Refer Corrigendum 2
94	SCHEDULE D ANNEXURE 2: STRUCTURE TECHNICAL SPECIFICATIONS	Page : 85 Cl. 5.11	CONCRETE REINFORCEMENT : Anti-corrosive treatment for reinforcement bars	Anti-corrosive treatment for reinforcement bars shall be as per CECRI-(Central Electro Chemical Research Institute) – Karaikudi Indian PATENT No. 109784/67 & IS-9077. Following specifications/procedure, Inhibitor solution is to be procured from valid licensee of CECRI, Karaikudi (Tamilnadu) only.	As Delhi comes under a non-aggressive environment and introduction of anti corrosive coating inhibits the bond strength; it is proposed to use reinforcement bars without any treatment. Kindly confirm.	Refer Corrigendum 2

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
95	SCHEDULE D ANNEXURE 2		Geotechnical Investigation for Exhibition cum Convention Centre Dwarka, New Delhi	-	The laboratory soil testing report are not furnished in the geotechnical report. The same may please be provided.	Refer Corrigendum 2
96	20 soil investigation report	5.4	Pile testing program	Pile testing IS 2911 Part IV 1985 referred	We request to consider latest version of IS 2911 PART IV - 2013	Confirmed
97	SCH D Annexure 2	Pg.No: 26 Design mix		While using PPC with flyash, every effort should be made to use cement from approved manufacturer containing less than 25% flyash by weight	When fly ash is used as part replacement to cement in batching plant as per mix design we shall be permitted to mix fly ash as per the provisions of IS 456 table 5 Note 1. flyash content will be as per percentage mentioned in IS 1489-PART 1 min 15% and max 35%	RFQ cum RFP document conditions remain same
98	SCH D Annexure 2	Pg.No.:40 Cl.No.:3.5.3	Cement	Consumption of Ordinary Portland cement in structural concrete shall be reduced by minimum 25% (by weight of cement) through use of fly ash with prior approval from consultant	We use table 5 of IS 456 as basis for cementitious content for concrete. Please confirm	RFQ cum RFP document conditions remain same
99	SCH D Annexure 2	Pg.No.:48 Cl.No.:3.7.2	Trial Mix	Minimum cement content to be used for the job is as follows Table specifies cement content for 43 grade and 53 grade cement for various grades	Kindly clarify the above cement content is cementitious i.e inclusive of flyash and GGBS as stated in IS 456 table 5 or pure OPC content. Also clarify as stated in clause 3.5.3 the above cement content can be reduced by 25% through use of flyash. No deduction will be made on account of this when flyash or GGBS is used as part replacement of cement content specified.	RFQ cum RFP document conditions remain same
					Kindly confirm that the cement content mentioned in the table are cementitious content i.e. including fly ash / GGBS considering the durability of concrete and heat of hydration. As per Amendment No.4 May 2013 to IS 456-2000, cement content is inclusive of mineral admixtures such as fly ash or ground granulated blast furnace slag. Higher cement leads to higher heat of hydration and leads to thermal cracking.	RFQ cum RFP document conditions remain same
100	SCH D Annexure 2	Pg.No.:40 Cl.No.:3.5.3	Cement	Samples shall be taken immediately on receipt of cement at one sample per 1000 bags.	Samples shall be taken on receipt of cement and testing will be done for the week / batch or production at site laboratory as per approved ITP. Kindly confirm	RFQ cum RFP document conditions remain same
101	SCH D Annexure 2	Pg.No.:43 Cl.No.:3.6.2	Batching and mixing of concrete	Each batch shall be mixed until the concrete is uniform in colour for the minimum period of 2 minutes after all the materials and water is in the drum.	We shall be permitted to use mixing time as stipulated by the batching plant manufacturer cycle diagram and as per provision of IS456 Clause no 10.3.1. Kindly confirm	RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
102	SCH D Annexure 2	Pg.No.:51 Cl.No.:3.7.10	Placing of Concrete	The slump of concrete placed with the help of pumps shall not be more than 100mm	We shall be permitted to use higher slump of concrete considering the height of pour and structural elements. The mix will be designed to take care of free fall and segregation. Kindly confirm	RFQ cum RFP document conditions remain same
103		Pg.No.:58 Cl.No.:3.8.4	General requirements	The concrete shall be delivered to the site of work and discharge shall be complete with in 1.5hours when the temperature is above 20 degc and 2 hours is the temperature is less than 20 deg c.	We shall be permitted to design and use concrete mix upto 3 hours from time of mixing. The concrete will be checked for its properties upto 3 hours to ensure the adequacy of usage up to 3 hours. Kindly confirm	RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
MEP						
E1						
Electrical						
104	Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents_5_of_5	Page 84, 14.3 ,IGBC Guidelines /EE Credit 3: OFF-SITE RENEWABLE ENERGY 4	OFF-SITE RENEWABLE	The project will purchased Renewable Energy Certificates (REC) equivalent to at least 30% (2 POINTS) of total annual energy consumption of the Campus infrastructural equipment/systems, excluding buildings.	As per our understanding the REC's are purchased by clients and bidder has to facilitate for the same .Kindly confirm.	Confirmed. RFQ cum RFP conditons remain same
	Part_2_Volume_1_2_Schedule_D_Annexure_2_IGBC Guidelines-Technical Specifications	Page No; 102		The Contractor must ensure the purchased Renewable Energy Certificates (REC) equivalent to at least 30% (2 POINTS) of total annual energy consumption of the Campus infrastructural equipment/systems, excluding buildings.		
105	Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents		Missing documents /drawings	<p>Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents_1_of_5 Cl. 1.3.2 SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_06 document, 1.2.1. SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_06 document, 1.2.2</p> <p>Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents_2_of_5 Cl. 6.1 SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_06 document, 1.2. SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_06 document, 1.3</p> <p>Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents_3_of_5 Cl. 9.5 SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_06 document. 1.6.2 SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_06 document, 1.6.3 and 1.6.4. SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_06 document, 1.6.5and 1.6.6 SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_06 document, 1.6.7 and 1.6.8.</p> <p>Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents_4_of_5 Cl. 10.5 SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_05 document, 1.5.2. SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_05 document, 1.5.3, 1.5.4 and 1.5.5. SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_05 document, 1.5.6 and 1.5.7 SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_05 document, 1.5.8 and 1.5.9.</p> <p>Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents_5_of_5 Cl. 10.5 SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_05 document, 1.5.2. SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_05 document, 1.5.3, 1.5.4 and 1.5.5. SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_05 document, 1.5.6 and 1.5.7 SD_ECC_PEAC_XX_ELE_X_XX_RP_0001_05 document, 1.5.8 and 1.5.9.</p>	The listed documents are missing. Kindly share the same.	Refer Corrigendum 2.

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
106	SCHEDULE D ANNEXURE 2 – ELECTRICAL TECHNICAL SPECIFICATIONS	Page No 16	Inspection, Testing and Inspection Certificates	The Engineer-in-charge reserves the right for getting any field tests not specified in respective sections of the technical specification conducted on the completely assembled equipment at site. The testing equipments for these tests shall be provided by the EPC Contractor.	Please convey the additional field tests required for the project.	RFQ cum RFP document conditions remain same
107	SCHEDULE D ANNEXURE 2 – ELECTRICAL TECHNICAL SPECIFICATIONS	Page No 66	Air Circuit Breakers	All incoming and outgoing air circuit breakers (ACBs) shall be of electrically operated draw-out type (EDO) encased in metal clad housings as per requirement	As per the specification, all ACBs are EDO type. Please confirm whether we can consider EDO type ACBs only for incomer feeders of Main panels and others with fixed type.	Refer Corrigendum 2
108	SCHEDULE D ANNEXURE 2 – ELECTRICAL TECHNICAL SPECIFICATIONS	Page No 19	2.0 Conduit System, Cable Tray, Cable Ladder and Trunking Installation	Standards The complete wiring facilities system shall be manufactured, supplied, installed and tested in accordance with the latest revision of the Indian standards and the appropriate BS / IEC include: 3. Cable Tray BS729 4. Cable Ladder BS729 5. Cable Trunking BS4678	Technical Specification calls for BS standards for cable trunking, cable tray & Cable ladder Being a Project in India and materials are manufactured in india, cable trunking, cable tray & Cable ladder shall be offered with IS standards Please confirm.	RFQ cum RFP document conditions remain same
109	SCHEDULE D ANNEXURE 2 – ELECTRICAL TECHNICAL SPECIFICATIONS	Page No 29	MEDIUM VOLTAGE CABLES Mineral Insulated copper Conductor Cable	The cable shall be MICC (Mineral Insulated copper Conductor) cable conforming to British standard (BS: 5839, BS: 6387, BS 8434-2 & BS: 60702) (Latest Edition) The cable shall have opening voltage grade of 500V / 750V and the outer welded sheath be of copper. The cable shall withstand temperature minimum 950 degree C for 3 hours Fire rated as per BS: 6387 The cable shall be LSZH (Low Smoke Zero Halogen) CWZ type, LPCB approved. As per BS 8434-2, all three tests of C, W & Z category should be performed on one single sample of cable and in no way these 3 tests should be done on 3 different samples.	Please confirm whether we can go with IEC standard Aluminum conductor cables meeting the fire survival criteria instead of BS standards.	RFQ cum RFP document conditions remain same
110	SCHEDULE D ANNEXURE 2 LIST OF APPROVED MAKES	Page No 14	E. APPROVED MAKES FOR (ELECTRICAL) WORK	List of approved makes for 66 KV HT GIS Panel are ABB / Siemens	In the list of approved makes, only two makes are specified for GIS Request you to kindly provide additional list of approved makes like BHEL, AREVA, HYOSUNG etc. for GIS in order to furnish a competitive bid.	Refer Corrigendum 2
111	SCHEDULE D ANNEXURE 2 – ELECTRICAL TECHNICAL SPECIFICATIONS	Page No 138	11.0 Mains Failure Standby Generating System (D.G. SETS)	Governing System The Governor shall be electronic fuel control type for coupled Generating set with over speed trip protection.	Fuel injection system of approved manufacturer will vary from one another. Request you to kindly confirm whether we can consider the fuel injection as per manufacturing standards of approved manufacturer.	Refer Corrigendum 2

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
112	SCHEDULE D_ANNEXURE 2 – LIST OF APPROVED MAKES	Page No 16	E. APPROVED MAKES FOR (ELECTRICAL) WORK SI No 70	Approved Makes for Diesel Engine are Cummins/ Cater pillar/MTU	Request you to kindly include "Perkins" make in the list of approved makes Diesel Engine	Refer Corrigendum 2
113	SCHEDULE D_ANNEXURE 2 – LIST OF APPROVED MAKES	Page No 16	E. APPROVED MAKES FOR (ELECTRICAL) WORK SI No 71	Approved Makes for Alternator are Stamford/ Cater pillar/ Leroy Somer	Request you to kindly include "Toyo-Denki" make in the list of approved makes for alternator	Refer Corrigendum 2
114	SCHEDULE D_ANNEXURE 2 – LIST OF APPROVED MAKES	Page No 16	E. APPROVED MAKES FOR (ELECTRICAL) WORK SI No 105	Approved Makes for Lifts/ Escalators/ Travellators/ Ramps are Otis/ ThyssenKrupp/ Mitsubishi/ Kone/ Schindler	Request you to kindly include "Johnson" make in the list of approved makes for Lifts/ Escalators/ Travellators/ Ramps	RFQ cum RFP document conditions remain same
115	SCHEDULE D_ANNEXURE 2 – LIST OF APPROVED MAKES	Page No 16	E. APPROVED MAKES FOR (ELECTRICAL) WORK SI No 108	Approved Makes for LED Light Fixtures are Philips/ Trilux/ Kasalec/ Schreder/ As per Item	Request you to kindly include "Wipro, Bajaj & Havells" makes in the list of approved makes for LED Light Fixtures	Refer Corrigendum 2
116	SCHEDULE D_ANNEXURE 2 – LIST OF APPROVED MAKES	Page No 16	E. APPROVED MAKES FOR (ELECTRICAL) WORK SI No 109	Approved Makes for Landscape Light Fixtures are iGuzzini/ LuxR/ WE-EF/ IBL/ Led Linear/ Flos / Philips / Trilux / Schreder	Request you to kindly include "K Lite, Wipro & Bajaj" makes in the list of approved makes for Landscape Light Fixtures	Refer Corrigendum 2
117	SCHEDULE D_ANNEXURE 2 – LIST OF APPROVED MAKES	Page No 16	E. APPROVED MAKES FOR (ELECTRICAL) WORK SI No 35	Approved Makes for Fire Survival Cables are Beldon/ Fusion Polymer/ Tyco/ Rallison/ Havells	Request you to kindly include "KEI" make in the list of approved makes for Fire Survival Cables	RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
E1 A VHT System						
118	Electrical ,Technical Specification	Page 206 Clause 19	Lift System-Regulatory Requirements	Regulatory Requirements: 1. ANSI/ASME A17.1 Safety Code for Elevators and Escalators, latest edition or as required by the local building code. 2. NFPA 70 National Electrical Codes. 3. NFPA 80 Fire Doors and Windows. 4. Americans with Disabilities Act - Accessibility Guidelines (ADAAG) 5. Section 407 in ICC A117.1, as required by local authorities 6. CAN/CSS B44 Safety Code for Elevators and Escalators. 7. CAN/CSS C22.1 Canadian Electrical Code	Being a Project in India, for Elevators we shall Comply with respective IS & NBC,for Escalators we shall Comply with NBC 2016 instead of the International specifications mentioned. Please confirm.	Refer Corrigendum 1
119	Electrical ,Technical Specification	Page 220 Clause 19	Escalators/Travellators a/Ramp	Materials Stainless Steel: ASTM A167, Type 316 Series, with brushed finish.	There is discrepancy in the Escalator finish material. Most of the manufacturers are not offering SS 316. Kindly clarify.	Provide Anti-Scratch SS 304
	Broad Scope of Work	Page 24 Clause 1.10.1	Escalator -External Finish	Anti-Scratch SS 304		
120	1.Drawings	Convention Centre Drawings	Convention Center :Service lifts	Convention Center :2 Service lifts from B2 to P7	There is discrepancy in Service Lift quantity between Broad scope of work and Drawings.Kindly confirm the quantity	Scope of Work Shall Prevail
	2. Broad Scope of Work	2.Page 24 Clause 1.10.1,Sl no -03	Convention Center :Service lifts	3 nos of service lifts from -7.40 (B2) to 31.88 (P7)		
121	1.Drawings	Convention Centre Drawings	Convention centre:VVIP lift	VIP lifts at level -4.65 m shows door opening at only one side	There is discrepancy in door opening between Broad scope of work and Drawings. Kindly clarify the opening orientation at -4.65 m level.	Scope of Work Shall Prevail
	2. Broad Scope of Work	2.Page 24 Clause 1.10.1 Sl 04.03	Convention centre:VVIP lift	VIP lifts from level -4.65 m to level +31.88 (both the sides entrance at -4.65)		
122	1. Broad Scope of Work	2.Page 24 Clause 1.10.1 Sl 04.03	Convention centre:Staff lift	1 no of staff lift from 27.90 m (P6) to 31.88 m(P7)	There is no 13 passenger Staff lift indicated in RFP Drawings.Kindly clarify.	Scope of Work Shall Prevail
123	1.Drawings	Convention Centre Drawings	Convention centre:Fire lifts	Fire lift shown in the drawings(From Ground floor to P7)	No fire lift given in the schedule provided in the Scope of Work.Kindly confirm it.	Scope of Work Shall Prevail
124	1.Drawings	Exhibition Hall -1 Drawings	Service lifts	Service Lifts D (F1118)	Serving floor details is not clear.kindly confirm.	Refer Drawings in Corrigendum 2
125	1.Drawings	Exhibition Hall -1 Drawings	Quantity of Public lifts and Service lifts	No of Public lifts : 6 No of Service lifts : 3	There is discrepancy in quantity between Broad scope of work and Drawings. Kindly clarify.	Scope of Work Shall Prevail

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
	2. Broad Scope of Work	2. Page 24 Clause 1.10.1 SI 04.01 and 5.01	Quantity of Public lifts and Service lifts	No of Public lifts : 8 No of Service lifts : 5		Scope of Work Shall Prevail
126	1. Drawings	Exhibition Hall -2 Drawings	Quantity of Public lifts and Service lifts	No of Public lifts : 12 No of Service lifts : 3	There is discrepancy in quantity between Broad scope of work and Drawings. Kindly clarify.	Scope of Work Shall Prevail
	2. Broad Scope of Work	2. Page 24 Clause 1.10.1 SI 04.02 and 5.03	Quantity of Public lifts and Service lifts	No of Public lifts : 14 No of Service lifts : 5		

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply									
E2	ACMV														
127	PART 2 : VOLUME 1.2 : SCHEDULE D: ANNEXURE 3: CONVENTION CENTRE DESIGN INTENT 04 OF 05 & CONVENTION CENTER TENDER DRAWING	Pg No. 97 / clause No. 10.5.1/ HVAC Design	Convention Centre Air Distribution	MAIN CONFERENCE ROOM The air treatment system for the main conference room will be an all-air system with displacement diffusion . One of the benefits of displacement ventilation is that air can be introduced at low level and as such only ventilates the occupied zone of the volume. Air is supplied at low-level via outlets incorporated into seating with a low temperature differential (approximately 5-6°C cooler than the design temperature). The air is supplied at a low velocity and rises as it is warmed by the heat gains within the space. Extract needs to be from high-level to ensure the ventilation strategy complements the thermal buoyancy rather than fighting against it.	Request you to kindly clarify / elaborate on the design philosophy to be adopted for Displacement Ventilation of the Main Auditorium in convention center (Scheme of Ducting Distribution / Connection to terminal units) in context of Retractable floor/seating and different stage options adopted in the main auditorium of conventional centre.	Refer Corrigendum 2									
128	PART 2 : VOLUME 1.2 : SCHEDULE D: ANNEXURE 1: DESIGN BASIS REPORTS : VENTILATION WORKS DESIGN BASIS REPORT	Table of content	Ventilation Works design basis report	<table border="1"> <tr><td>Schedule – D : Specifications & Standards</td></tr> <tr><td>Annexure-1 : Design Basis Reports</td></tr> <tr><td>Architectural and finishing works design basis report (Included in the Design Intent Report)</td></tr> <tr><td>Structural works design basis report</td></tr> <tr><td>Electrical works design basis report</td></tr> <tr><td>HVAC Works design basis report</td></tr> <tr><td>Ventilation Works design basis report</td></tr> <tr><td>Plumbing (Sewerage, Storm, Water & Waste water) works design basis report</td></tr> <tr><td>Irrigation System design basis report</td></tr> </table>	Schedule – D : Specifications & Standards	Annexure-1 : Design Basis Reports	Architectural and finishing works design basis report (Included in the Design Intent Report)	Structural works design basis report	Electrical works design basis report	HVAC Works design basis report	Ventilation Works design basis report	Plumbing (Sewerage, Storm, Water & Waste water) works design basis report	Irrigation System design basis report	Kindly share the Ventilation Works Design Basis Report .	Refer Design Basis Report. RFQ cum RFP document conditions remain same
Schedule – D : Specifications & Standards															
Annexure-1 : Design Basis Reports															
Architectural and finishing works design basis report (Included in the Design Intent Report)															
Structural works design basis report															
Electrical works design basis report															
HVAC Works design basis report															
Ventilation Works design basis report															
Plumbing (Sewerage, Storm, Water & Waste water) works design basis report															
Irrigation System design basis report															
129	PART 2 : VOLUME 1.3 : TENDER DRAWING	Drawing No: SD_ECC_PEAC_TK_HVC_X_XX_D G_0101_06 Drawing No. SD_ECC_PEAC_TK_HVC_X_XX_D G_0103_06	Latest Drawing missing	Drawing Number as per List of Tender Drawing: Drawing No: SD_ECC_PEAC_TK_HVC_X_XX_DG_0101_06 Drawing No. SD_ECC_PEAC_TK_HVC_X_XX_DG_0103_06 SD_ECC_PEAC_TK_HVC_X_XX_DG_0100_05	The listed drawings are missing. Kindly share the same. The following Documents mentioned in the Design Intent is Missing from documents Provided. 1)SD_ECC_PEAC_XX_HVC_X_XX_RP_0001_06 2)SD_ECC_PEAC_XX_HVC_X_XX_RP_0001_05	Refer Drawings in Corrigendum 2									
130	Schedule D-Annexure 2	38,Clause 2.34	Spare Parts and tools	The Tendered is obliged to provide, with his tender, a written guarantee that the spare parts for the Works or other equal and approved spare parts will be available for a period of fifteen (15) years beyond the issue date of Taking over Certificate for the Works. Failure to provide the guarantee may, at the sole discretion of the Employer, result in the Tender being rejected.	It is to be noted that the spare part requirement of individual equipments are vendor dependent and not vendor neutral. Hence the mentioned guarantee on availability of spare parts shall be submitted to the employer after the award of contract, Prior to finalization of each equipment.	Refer Corrigendum 2									
131	Schedule D-Annexure 2 HVAC Technical Specification	50,Clause 2.01 C	Motors-Compressors	Compressor motor shall be totally enclosed with minimum IP 42 protection & above for Totally Enclose Water cooled to Air-cooled (TEWAC) chiller or Totally Enclosed refrigerant cooled (TERC) for hermetic/semi hermetic chiller, squirrel cage, induction type.	TEWAC/TERC motors leads to a single make. Hence, we request you to include TEFC and SPDP motors also which are widely used in the industry.	Refer Corrigendum 2									

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
132	Schedule D-Annexure 2 HVAC Technical Specification	56, Clause 2.01 C	Full Load Ikw/ TR	Full Load = Ikw/TR ≤ 0.64 at Duty Conditions Chiller Shall have COP ≥ 6.3 at ARI Condition	Chillers shall be Offered with COP>=6.3 at AHRI Condition and Full load Ikw/ TR<=0.69 at duty conditions as per approved manufacturer selection. Please confirm.	Refer Corrigendum 2
133	Schedule D-Annexure 2	74, Clause11.0-Part 2- C.3	Air Handling Units	Coils shall be of 12.5 mm to 15 mm dia with 22 gauges thick. Tubes with minimum 27G thick sine wave aluminium fins arranged.	It is to be noted that, None of the AHU manufacture mentioned in list of approved makes are able to provide Cu coil of 22 gauges thick and tubes with Minimum 27 G Sine wave aluminium fins arranged as mentioned in tender document. Request you to amend the mentioned clause and hence our consideration shall be "Coils shall be of 12.5 mm dia with 0.41 mm thick. Tubes with minimum 37G thick sine wave aluminium fins arranged". Please confirm.	Refer Corrigendum 2
134	Schedule D-Annexure 2	74, Clause11.0-Part 2- A- C	Air Handling Units-Base Construction	BASE Construction Floor shall be minimum 10-gauge carbon steel diamond plate or minimum 10-gauge aluminium tread plate.	Since the approved AHU manufacturers cannot provide the specified thickness & MOC of Floor of AHU base , the material and thickness shall be as per standards followed by respective manufacturers without compromising rigidity of AHU construction. Kindly confirm	Refer Corrigendum 2

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
E3	Fire Protection System					
135	Fire_Fighting_Tech_Specifications	Clause 2 Pg 5	Trunk services - Water curtain pump	900 LPM 35 m head electric driven for water curtain.	We presume that 900lpm @ 35m pump is for terrace booster pump and not for water curtain requirement as indicated. Kindly clarify.	RFQ cum RFP document conditions remain same
136	Fire_Fighting_Tech_Specifications	Clause 2.4.5 / pg 13	Drencher System for Trusses	Drencher system shall be designed to provide a flow rate of not less than 10 l/min/m2 protected surface area at all points on the protected surface.	Flow per deluge valve will be 33000 lpm which is beyond fire pumping capacity provided. Kindly clarify.	RFQ cum RFP document conditions remain same
	SD_ECC_PEAC_E1_FFS_X_FC_DW_030_0_06	-		Fire-fighting Deluge network, each deluge valve is serving approximately 3300 Sq.m.		
137	Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents_2_of_5	Clause 6.1 pg 13	Trunk infrastructure	Drencher system for ramps in parking area and for trusses in Exhibition Hall and Convention Centre is planned for the trusses to retain stability, as advised Director, Delhi Fire Services during fire.	Kindly confirm whether sidewall sprinklers can be considered for ramps instead of drencher system.	RFQ cum RFP document conditions remain same
138	Dwg no :SD_ECC_PEAC_E1_FFS_X_RD_DW_0200_05	Rev 5	Fire alarm system cable	Wiring shall be provided with fire survival cables	Kindly confirm whether armoured Flame Redardant Low Smoke (FRLS) cable shall be considered instead of fire survival cables for fire alarm system.	RFQ cum RFP document conditions remain same
139	G- Approved makes for Fire Fighting Work of List of Approved makes-Schedule D of Annexure 2	S.No.4, Page No.30	Butterfly Valves	Kirloskar, Advance ,Lahri	Kindly include L&T make in the approved list of makes.	Refer Corrigendum 2
140	G- Approved makes for Fire Fighting Work of List of Approved makes-Schedule D of Annexure 2	S.No.10,11,12,13, 14,15, Page No.30	Hydrant Valve, Fire Birgade inlet, Hose Pipe(C.P), Hose Pipe (R.R.L), Hose Reel, Hose coupling branch Pipe and nozzle	Eversafe, Minimax, Newage	Kindly include Safeguard , Superex, Shahbogilal makes in the approved list of makes.	RFQ cum RFP document conditions remain same
141	G- Approved makes for Fire Fighting Work of List of Approved makes-Schedule D of Annexure 2	S.No.16, Page No.30	Portable Fire Extinguisher	Exflame, Ceasefire, Kanex, FlameGuard	Kindly include Safeguard , Superex, Safex,Zenith makes in the approved list of makes.	RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
142	G- Approved makes for Fire Fighting Work of List of Approved makes-Schedule D of Annexure 2	S.No.24, Page No.30	Fire Pumps	Kirloskar, KSB, Grundfoss	Kindly include Mather&Platt make in the approved list of makes.	Refer Corrigendum 2
143	G- Approved makes for Fire Fighting Work of List of Approved makes-Schedule D of Annexure 2	S.No.26, Page No.30	Diesel Engine	Ashok Leyland, Kirloskar, Cummins	Kindly include Greaves make in the approved list of makes.	Refer Corrigendum 2
144	G- Approved makes for Fire Fighting Work of List of Approved makes-Schedule D of Annexure 2	S.No.28, Page No.30	Strainer	Emerald, DS Engineering, Eversafe	Kindly include Zoloto, Sant makes in the approved list of makes.	Refer Corrigendum 2
145	E- Approved makes for Electrical Work of List of Approved makes-Schedule D of Annexure 2	S.No.92 to 100, Page No.17	Fire Alarm Panel, Detector, Fault Isolators, Control Module, Monitor Module, Directional Sounder, Manual Call Points, Beam Detector, Aspiration System	Bosch/Honeywell/Siemens-Fire Finder/ Notifier	Kindly include Edwards, Simplex, Schrack makes in the approved list of makes.	Refer Corrigendum 2
146	E- Approved makes for Electrical Work of List of Approved makes-Schedule D of Annexure 2	S.No.101 ,Page No.18	Fire Survival Cables	Beldon/Fusion Polymer/Tyco/Rallison/Havells	Kindly include FR-Tek / Thermocable/ Polycab / KEI make in the approved list of makes.	RFQ cum RFP document conditions remain same
147	E- Approved makes for Electrical Work of List of Approved makes-Schedule D of Annexure 2	S.No.102,Page No.18	Communication Cables/Signal Cables	Beldon/Fusion Polymer	Kindly include Polycab/ Sigma makes in the approved list of makes.	Refer Corrigendum 2

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
148	E- Approved makes for Electrical Work of List of Approved makes-Schedule D of Annexure 2	S.No.104,Page No.18	Fire Survival Cable (MICC)	Pirotanax/Jiuli/Pentair/Tyco	Kindly include FR-Tek/Thermocable/ Polycab/ Belden/Fusion Polymer/ Rallison/Havells makes in the approved list of makes.	RFQ cum RFP document conditions remain same
149	F- Approved makes for ICT of List of Approved makes-Schedule D of Annexure 2	S.No.331,Page No.29	Vehicle Surveillance System	Gatekeeper UVSS / Secuscan Germany / Infinite	Kindly include Kritikal / KAT 6 makes in the approved list of makes.	RFQ cum RFP document conditions remain same
150	F- Approved makes for ICT of List of Approved makes-Schedule D of Annexure 2	S.No.332,Page No.29	X-ray Screening Baggage	Smith Detection / Rapiscan / L3	Kindly include Krystal Vision makes in the approved list of makes.	RFQ cum RFP document conditions remain same
151	Design Intent of AV System -Schedule D of Annexure 2		Language Interpretation System	Wireless Language Interpretation System in Auditorium, Ball room and typical meeting rooms.	Kindly confirm whether the head sets needs to be considered for all the rooms, and also request to confirm the quantities to be considered for each room.	Refer Corrigendum 2

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
E4 Extra Low Voltage System						
152	Part_2_Volume_1_2_ / SCHEDULE D_ANNEXURE 2 – ELECTRICAL TECHNICAL SPECIFICATIONS	Page 366	BMS Specification and IO summary	BMS specification- BMS to be found in: 1. "ANNEX 05 SD_ECC_PEAC_XX_HVC_X_XX_RP_0001_03 – HVAC Descriptions" Chapters: 1.4.8 – 1.7 – 1.18 2. "ANNEX 06 SD_ECC_PEAC_XX_ELX_X_XX_RP_0001_02 - ICT Infrastructure and Networking Description".	The listed documents are missing. Kindly share the same.	Refer Corrigendum 2
	Volume_1_2_/Schedule_D_Annexure_3_Design_Intents	Page 4 - C.no.5.1 trunk infrastructure(298 of 336 of part 1 of 5)	ICT infrastructure	5.1.1 ICT INFRASTRUCTURE Please refer to the document ICT Infrastructure and Networking Description SD_ECC_PEAC_XX_ELX_X_XX_RP_0001_04 for further details.		
	Volume_1_2_/Schedule_D_Annexure_3_Design_Intents	Page 15 - C.no.5.1 trunk infrastructure(309 of 336 of part 1 of 5)	1.SITOWIDE SECURITY AND SURVEILLANCE 2.SITE WIDE PUBLIC ADDRESS SYSTEM 3.AUDIOVISUAL SYSTEMS DESCRIPTION	5.1 2 SITOWIDE SECURITY AND SURVEILLANCE PLAN Please refer to the document SECURITY AND SAFETY DESCRIPTION SSD_ECC_PEAC_XX_ELX_X_XX_RP_0002_03 for further details		

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
153	Part_2_Volume_1_2_ / SCHEDULE D_ANNEXURE 2 – a.ICT & AV system specifications.	a.Pg.401/Digital signage-minmum qty req.	LED Media screen façade quantity	Minimum Quantity required 9.Media Façade Soft LED Mesh.Sq Meter.3000.00	Different quantities mentioned for LED Media Façade as stated below A.from AV tech specs its 3000 sq.m b.From Electrical specs the total area of screen obtained is 7838 sq.m c.From ICT drawing the total area of screen is 6865 sq.m	Refer Corrigendum 2
	Part_2_Volume_1_2_ / SCHEDULE D_ANNEXURE 2 – B.ELECTRICAL TECHNICAL SPECIFICATIONS	b.pg361/ 23.special items		EF.02-LED MEDIA-LED MEDIA screens in the façades of the Convention Centre, Exhibition Hall 1 and Foyer 1&2. EF.02.01 SLOPPED RECTANGULAR SCREENS Type 1: dimensions (4.65 m high x 4 m long) 4 screens Type 2: dimensions (4.65 m high x 4.92 m long) 4 screens Type 3: dimensions (4.65 m high x 8 m long) 32 screens Type 4: dimensions (1.65 m high x 4 m long) 2 screens Type 5: dimensions (1.65 m high x 4 m long) 8 screens Type 10: dimensions (1.28 m high x 3 m long) 10 screens Type 11: dimensions (1.28 m high x 4 m long) 70 screens Type 12: dimensions (1.28 m high x 1 m long) 10 screens Type 13: dimensions (2..7 m high x 1 m long) 4 screens	We assume that the LED facade quantity shall be calculated from Architectural Façade drawings for phase I which is about 15,000 sqm. Kindly clarify.	
	Part_2_Vol_1_3_Tender_Drawings_PDF	Drawing no: SD_ECC_PEAC_XX_ELV_X_XX_DW_0702_05 Part_2_Vol_1_3_Tender_Drawings_PDF\04. Electrical, ICT and LV Drawings\GENERAL OA PK TK\GENERAL		SD_ECC_PEAC_XX_ELV_X_XX_DW_0702_05-Media Façade Description and Placement (screenshot attached)		

SCREEN	AREA
1R	579.26 m2
2R	579.26 m2
3R	41.29 m2
4R	41.29 m2
5R	29.95 m2
6R	1691.46 m2

SCREEN	AREA
1D	1934.63 m2
2D	1967.58 m2

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
154	Part_2_Volume_1_2_ / SCHEDULE D_ANNEXURE 2 – a.ICT & AV system specifications. Part_2_Vol_1_3_Tender_Drawings_PDF	a.Pg.411/Specification for Soft led mesh display 40 mm X 40 mm pitch RGB, 6250 nits Drawing no: SD_ECC_PEAC_XX_ELX_X_XX_DW_0702_05 Part_2_Vol_1_3_Tender_Drawings_PDF\04. Electrical, ICT and LV Drawings\GENERAL OA PK TK\GENERAL	LED Media screen façade Pixel Pitch	Specification for Soft led mesh display 40 mm X 40 mm pitch RGB, 6250 nits SD_ECC_PEAC_XX_ELX_X_XX_DW_0702_05-Media Facade Description and Placement (screenshot attached) PIXEL BLOCK CONFIGURATION 800 PIXELS AVG. DISPLAY WT/F T2 2.1 LBS/SF STANDARD SCREEN DIMEN. 1386.04 MM X 1386.04 MM HORIZONTAL PIXEL PITCH 25 MM VERTICAL PIXEL PITCH 96 MM	Different pixel pitch mentioned for LED Media Façade .We assume that the Pixel pitch indicated in drawing shall be followed. kindly confirm.	Refer Corrigendum 2
155	Drawing No. SD-ECC-PEAC-CC-ARC-X-XX-DW-0400-06		LED MEDIA FAÇADE	In this drawing against CC North West Façade Elevation, it is mentioned that LED Screen will be implemented at Phase 2	In this drawing against CC North West Façade Elevation, it is mentioned that LED Screen will be implemented at Phase 2. Please clarify the requirement	Refer Corrigendum 2
156			UPS Power for LED Media Façade		UPS power requirement is not specified in tender document for LED Media Façade. UPS power is generally recommended by the manufacturers for the LED Media Façade. Please confirm the requirement.	Refer Corrigendum 2

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
E5	Plumbing System					
157	Annexure 1 - Broad scope of work including project brief	Pg - 32 / Clause 1.12.1.d - Plumbing Services -Water supply system	Water for Air Conditioning	No water treatment plant is proposed except for water to be used for Air-conditioning.	As per our understanding STP treated water shall be used only for Air conditioning make up water, kindly confirm.	RFQ cum RFP document conditions remain same
	Annexure 1 - Design Basis Report	Pg- /Clause 9.0 - Plumbing and Sanitary		No water treatment plant is proposed except for water to be used for Air-conditioning.		
	Annexure 1 - Design Basis Report	Pg- /Clause 9.0 Sewer Treatment Plant		Treated water shall be used for (i) Flushing (ii) Horticulture (ii) For Air Conditioning after treatment		
	SD_ECC_PEAC_TK_PLU_X_PR_DW_000_0_06			Softener and HVAC lifting pumps shown from domestic sump		
	Schedule_A_Annexure_3_Environmental_Clearance	Page 2 of 9 point (viii)		Wastewater generated (9.0 MLD) uses will be treated in two (2) STPs of total capacities of 4.3 MLD and 6.5 MLD respectively. 8.5 MLD of treated wastewater will be recycled (3.8MLD for flushing, 3.2 MLD for cooling Tower make up, 1.0 MLD for gardening and 0.5 MLD additional water available). There will be no discharge into municipal drain.		
158	Annexure 1 - Design Basis Report	Clause 17.3 / Pg - 50	Internal water supply material	SS 304 to be considered for concealed water pipeline	We suggest CPVC pipes can be considered instead of SS 304, as per common industry practice for similar projects. Kindly confirm.	RFQ cum RFP document conditions remain same
159	Annexure 1 - Broad scope of work including project brief	Clause 1.12.7.c / Pg - 33	Rain water pipes	Rain water pipes shall be of ductile iron with Syphonic catch basins.	As per the list of approved makes, approved vendor have HDPE pipes only for Syphonic system. Kindly confirm, can we go with HDPE pipe instead of Ductile Iron pipes.	Refer Corrigendum 2
160	List_of_Approved_Makes_All Disciplines		Double wall HDPE pipe	HDPE Pipes - Duraline / Kimplas / Reliance Viega	Listed manufacturers do not manufacture as per the IS code 16098. Hence, we propose alternate makes for DWC pipe like REX, JAIN etc.	Refer Corrigendum 2
161	Annexure 1 - Broad scope of work including project brief	Clause 1.12 / Page 32	Plumbing services	The Scope shall be providing Plumbing services for the entire complex spread over 89.72 Ha and internal mechanical services for the Convention Centre, Exhibition Halls, Grand Foyer and other miscellaneous buildings.	If sewerage, storm water and solid waste pneumatic pipelines are laid in phase 2 area as part of Phase -1 scope of work, the laid pipeline will get damaged during the excavation of Phase 2 construction. Kindly clarify the extent of Plumbing services in Phase -01.	RFQ cum RFP document conditions remain same

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
E6	GREEN BUILDING					
162	Part_2_Volume_1_2_ Schedule B Annexure 1 - BROAD SCOPE OF WORK INCLUDING PROJECT BRIEF & PROJECT FACILITIES	1.3 Project Goals Page No:5	Type of Green Rating	To prepare detailed design and construction documentation for the Phase I development. The design will be strictly compliant to all applicable building codes and incorporating IGBC Green Campus Platinum Certification approach. The objective is to construct first of its kind IGBC Platinum compliant Exhibition and Convention complex	As per our Understanding IGBC Green campus Platinum Certification is targeted for the whole of Phase-1 development. Kindly Confirm.	
	Part_2_Volume_1_2_ Schedule B Annexure 1 - BROAD SCOPE OF WORK INCLUDING PROJECT BRIEF & PROJECT FACILITIES	1.18 Approvals to be obtained by the EPC Contractor ; Page no:36		Obtaining IGBC Campus Platinum Rating (Global leader ship) for the designated scope of the project.		
	Part_2_Volume_1_2_ SCHEDULE D ANNEXURE 1- DESIGN BASIS REPORT	2.0 Sustainability Page No:7		The Contractor should comply with all the credit requirements of IGBC Campus Rating. All individual buildings under Phase 1 are required to be IGBC certified under IGBC New Building category by the Contractor.		
	Part_2_Volume_1.2_ SCHEDULE D_ANNEXURE 2 – IGBC CAMPUS PLATINUM RATING GUIDELINES – TECHNICAL SPECIFICATIONS	OBJECTIVES Page no:5		The aim of the project is to obtain (in the future) the IGBC Platinum in Green Campus certification level as a whole system (which means at least 75 points over 100 possible ones). A global leadership will be acquired. Instead of a collection of building certifications, a Campus certification is selected in order to maximise the greener potential of the Masterplan level strategies (urban planning, landscape transportation, etc.).		
						RFQ cum RFP document conditions remain same .

Sr. No.	Volume Ref	Page No. /Clause no.	Description	As per Tender Document	Pre-bid Queries by L&T	Reply
	Part_2_Volume_1_2_ Schedule D Annexure_3 Design Intents 5 of 5	14. Sustainability Intend- 14.3 IGBC Guideline Page No: 17		<p>The aim of the project is to obtain the IGBC Platinum in Green Campus certification level as a whole system (which means at least 75 points over 100 possible ones). A global leadership will be acquired.</p> <p>The estimated score obtained by the different sustainable measures included in the proposal will surpass the minimum number of points required for the Platinum IGBC certification.</p> <p>Instead of a collection of building certifications, a Campus certification is selected to maximise the greener potential of the Masterplan level strategies (urban planning, transportation, etc.).</p>		
163	Part_2_Volume_1_2_ Schedule D Annexure_3 Design Intents 5 of 5	14. Sustainability Intend- 14.3 IGBC Guideline Page No: 94	Missing Document	<p>Please refer to the most updated information in the following document</p> <ol style="list-style-type: none"> Annex SD_ECC_PEAC_XX_ARC_X_XX_RP_0001_00 Annex SD_ECC_PEAC_XX_ARC_X_XX_RP_0002_00 	The listed documents are missing. Kindly share the same.	Refer Corrigendum-2.
		14. Sustainability Intend- 14.3 IGBC Guideline Page No: 80	Missing Document	For more information please check the most updated version of ANNEX 05 SD_ECC_PEAC_XX_HVC_X_XX_RP_0001		

Detailed Design, Construction, Testing & Commissioning of India International Convention & Expo Centre at Sector 25, Dwarka, New Delhi on EPC Basis				
Prebid Queries (M/s Nagarjuna Construction Company Limited (NCCL))				
Sr. No	Ref. Tender Clause	Tender Stipulations	Tenderer Queries	Reply
1	Part 1 RFP cum RFQ Clause 2.2.2, A i, Page - 22	For demonstrating technical capacity and experience (the "Technical Capacity"), the Bidder, over the past 5 (five) financial year preceding the Bid Due Date, have received payments for construction of Similar Project(s), or has undertaken construction works by itself in a EPC/PPP project, such that the sum total thereof is more than Rs. 5718 Cr. (Rupees Five Thousand Seven Hundred Eighteen Crores Only) (the "Threshold Technical Capacity").	Kindly clarify whether experience score requirement of Rs 5718 crs. Shall be considered from Similar Projects only or other construction works also (completed more than 10% value) like: Residential Buildings Highway Projects Water Works We understand that enhancement factor as per clause 2.2.2 B b) shall be considered. Kindly Confirm.	Refer Corrigendum 2
2	Part 1 RFP cum RFQ Clause 2.2.2, A ii, Page - 22	Provided that similar projects on Turnkey / Design & Build / EPC building which includes all types of Civil works , Structural works, piling, raft foundation, structural steel work, tunneling work and MEP works Viz. plumbing, firefighting, electrical, elevators, diesel generators, chillers, water treatment plant, sewage treatment plant , solid waste management, security system, fire alarm and Trunk Infrastructure works like site grading, internal roads, water supply, sewerage system, storm water drains, rain water harvesting ,water reservoir ,water pump house, utility building, Information & communication technology, Compound wall required for the project as per the respective requirement and Scope of the Similar Project/works as defined below "Similar Works" shall mean - Exhibition and Convention Centres, International Airports, Large Commercial Buildings, 5 / 4 star Hotels, Large Institutional buildings, Large Industrial Infrastructure Projects" with any reputed organization/department including external & internal services in last 5(five)	We presume that "Large Industrial Infrastructure Projects viz. Power Plant, Steel Plants etc. with required MEP works for Industrial Infrastructure Projects" shall be considered for fulfillment of this clause.	Refer Corrigendum 1 & Corrigendum 2

3	Part 1 RFP cum RFQ Clause 2.2.3, ii, Page - 24	The Technical and Financial Capacity of all the Members of Joint Venture would be taken into account for satisfying the above conditions of eligibility. Further, Lead Member shall meet at least 60% requirements of Financial Capacity required as per Clause 2.2.2 (B) and each of other JV members shall meet at least 30% requirement of Financial capacity as per Clause 2.2.2 (B). For avoidance of doubt it is further clarified that the Joint Venture must collectively and individually satisfy the above qualification criteria. JV as a whole shall cumulatively/ collectively fulfill the 100% requirement.	Kindly clarify the financial eligibility requirement of 2nd entity, in case of JV made with two entities and lead partner of the JV meeting 100% of the Financial capacity.	RFQ cum RFP document conditions remain same
4	Part 1 RFP cum RFQ Clause 3.2.2., Page - 40	For a project to qualify as an Eligible Project for the similar projects (Clause 2.2.2) category the Bidder should have received payments from its client(s) for construction works executed, fully or partially, during the 5 (five) financial years immediately preceding the Bid Due Date, and only the amounts (gross) actually received, during such 5 (five) financial years shall qualify for purposes of computing the Score. However, receipts of less than 10% shall not be reckoned as receipts for Eligible Projects. For the avoidance of doubt, construction works shall not include supply of goods or equipment alone except when such goods or equipment form part of a turn-key construction contract / EPC contract for the project. Further, the cost of land shall not be included hereunder.	As per this clause, amount received from partially completed projects (completed more than 10% of project value) shall also be considered for Technical score requirement of Rs. 5718 cr. Whereas, as per Appendix I - Annex-II A & Annex-II B project completion dates are to be mentioned. We understand that "above completion dates" is applicable for completed projects only and for ongoing projects (completed more than 10% value) stipulated completion dates shall be mentioned. your confirmation is solicited	Refer Corrigendum 2
5	Part 1 RFP cum RFQ Clause 3.5.2., B, Sl. 2, Page - 42	At least one Convention Centre with minimum pax 2000. in similar projects.	We request you to kindly consider experience of Convention Centre / Auditorium executed in any project. We also request you to consider relaxation of minimum pax by 5%-10% to enhance the competition.	RFQ cum RFP document conditions remain same
6	Forms Appendix I - Annex-II C, Pg 57	Note: Value of Work done will be considered commensurate with value of TDS Certificates	TDS is issue for payment made against Works Contract only except supply of equipments in the project. Value of total project may not be commensurate with value of TDS Certificates. We therefore request to kindly consider value commensurate with TDS Certificates/VAT also.	RFQ cum RFP document conditions remain same

7	Forms Appendix I - Annex-II D, Pg 59	Draft Proforma for Work Experience Certificate from Clients	We request you to kindly consider certificates issued by client in their standard format which covers most of the data asked in proposed format. However, If required bidder may fill the data asked in the proposed format and submit duly sign & sealed.	Refer Corrigendum 2
8	Part 2, Vol. 1.1 CI-3.7, Pg-23	<p>Electricity, water and other services</p> <p>The Contractor shall be responsible for procuring of all power, water and other services that it may require for construction, Labour camps and other purposes to fulfill all obligations of the contract at his own cost outside the battery limit(for labour camps). The contractor shall also make standby arrangement for water & electricity to ensure un-interrupted supply in any weather round the year or during any part of the day. Power and water for their men in Labour Camps and at site office, stores, offices of Employer / Employer's Engineer and upto the final Handover for testing, Commissioning and handover shall be borne by the Contractor to complete their scope and contractual obligations. As an obligation the power and water required for testing & commissioning of all systems, services & utilities shall be provided by Employer. The contractor shall follow relevant guidelines and requirements as stated in the Schedule-R.</p>	We request you to kindly Permit to dig bore well within the site campus to meet requirement of construction water.	Refer Corrigendum 2

9	Part 2, Vol. 1.1 CI-3.11.1, Pg-24	<p>Land For Labour Huts/ Accommodation The contractor shall arrange the land outside the site battery limit for temporary office, their accommodation and labour huts at his own cost and get the clearance of local authorities for setting up/construction of labour camp and same is deemed to be included in the offer quoted by the contractor for the works. The contractor shall ensure that the area of labour camp is kept clean and sanitary conditions are maintained as laid down by the local authorities controlling the area and as per the Guidelines in the Contract or as advised by Employer. The vacant possession of the land used, for the purpose shall be given back by contractor to its owner after completion of the work and that too without any encumbrances and back in its original shape so that it does not invite any penalty by Employer on the complaints of the Land Owner.</p> <p>The Retention Money of the contractor shall be released only after contractor demolishes all structures including foundations and gives back clear vacant possession of this land to its owner.</p>	<p>We request you to kindly provide alnd without any additional cost to the contractor within site premises for installation of site facilities like Contractor's office, Store, Batching Plant, Fabrication Yard, Material Stock Yard, Labour Hutment etc. for smooth operation of site activities.</p>	Refer Corrigendum 2
10	Part 2, Vol. 1.1 CI-9, 9.2 Pg-39	<p>Shifting of obstructing utilities The Contractor shall, in accordance with Applicable Laws and with assistance of the Employer, cause shifting of any utility (including electric lines, water pipes and telephone cables, trunk sewers, temporary structures and trees etc. with their due permissions) to an appropriate location or alignment, if such utility or obstruction adversely affects the execution of Works in accordance with this Agreement. The actual cost of such shifting shall be borne by the Contractor and no time costs shall be borne by the Employer.</p>	<p>During our site visit we witnessed that an overhead H.T. Line is passing through the proposed site. Kindly let know whether this HT line shifting has been considered by the Department</p> <p>We further request you to kindly provide the details of underground utilities if any to be shifted during construction to assess the cost.</p>	RFQ cum RFP document conditions remain same

11	Part 2, Vol. 1.1 CI-13.6 Pg-85	<p>Escalation No claim on account of any escalation on whatsoever ground shall be entertained at any stage of works. All rates quoted by contractor shall be firm and fixed for entire contract period as well as extended period for completion of the works. No escalation shall be applicable on this contract unless concurred by Employer / Employer's Engineer in the very first place and thereafter approved on case to case basis with complete documentation as desired by Engineer / Employer's Engineer.</p>	<p>Job involves lots of imported supplies which will be affected by variation in Dollar Cost. Further, project duration is 20 months which is appropriate for consideration of escalation as per CPWD norms.</p> <p>We, therefore request you to kindly consider escalation as per CPWD norms.</p> <p>We further request you to consider escalation for extended period if reasons for extension are not attributable to the contractor.</p>	Refer Corrigendum 2
12	Part 2, Vol. 1.1 CI-19.9.1 Pg-102	<p>Time of payment and interest payment shall be made no later than 35 (thirty five) working days from the date of submission of the Stage Payment Statement by the Contractor to the Employer's Engineer for certification in accordance with the provisions of Clause 19.4 for an IPC; provided that, in the event the IPC is not issued by the Employer's Engineer within the aforesaid period of 35 (thirty five) days, the Employer shall pay the amount shown in the Contractor's Stage Payment Statement and any discrepancy therein shall be added to, or deducted from, the next payment certificate issued to the Contractor; and</p>	We request you to release 85% of the RA bill value within 7 days and balance within 15 days after submission of Stage Payment Statement to strengthen the cash flow at site.	Refer Corrigendum 2. RFQ cum RFP document conditions remain same
13	Schedule_A_Annexure_1c _Final_Approved_Layout_ Plan_SDMC - Area Statement, SI No. 13 Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents_1_of_5- Page No. 12 Sub head 1.2 Proposed Master Plan	<p>Max. Proposed height - 35 m</p> <p>Max. Proposed height- 45 m</p>	Kindly verify proposed height mentioned at two different locations.	Refer Master Plan. RFQ cum RFP document conditions remain same
14	Part_2_Volume_1_2 Schedules_B, Annexure 1, Page No. 5, Project Background Part_2_Volume_1_2 Schedules_B, Annexure 3, Schedule E to S, Page No. 6, List of approval	<p>Approval for cutting of trees and height clearances for permissible height of structures on site has been obtained from concerned authorities.</p> <p>List of Approval - List does not contain approval obtained for tree cutting.</p>	Confirmation regarding cutting of trees may please be furnished.	Refer Corrigendum 2

15	Part_2_Volume_1_2 Annexure_1_Broad_Scope_of_Work_including_project_brief_& Project_Facilities, Page No. 6 Clause No. vi	Exhibition Hall 3 - This would include design and construction of the two level Basement (for the Services Plant Rooms) and Ground Floor level along with all design provisions for future construction of the double storeyed Exhibition Hall. The structure of Exhibition Hall 3 shall be planned in such a way that the structural cores/columns & foundations can take the loads of Exhibition Hall-3 when developed.	We understand that the Design of Exhibition Hall No. 3 shall be done for 2 level Basements and G+1 structure of two level basements & Ground floor only shall be taken under scope of Phase 1 and construction of 1st floor with finishes of basements & ground floor shall be taken in Phase 2. Your confirmation is solicited.	RFQ cum RFP document conditions remain same
16	Part_2_Volume_1_2 Annexure_1_Broad_Scope_of_Work_including_project_brief_& Project_Facilities, Page No. 7 Clause No. xii	Landscaping, (softscape including planting and hardscape) for work area as per scope of work : a. Fountains, Water Bodies, Plazas, pergolas, canopies, etc. for the site. This shall include the entire area demarcated for Infrastructural Development in Phase-1 as per tender drawings and details provided in the Tender document. b. All irrigation and drainage works to ensure minimum maintenance of entire softscape including planting and hardscape area during operation Phase. c. Road, Pavement, pathways, Signage, Street Furniture, etc. for the entire complex i.e. for Phase-1 & Phase-2.EPC Contractor shall ensure that every building in the complex has a planned road connection. d. All Electrical & Lighting works. e. Graphics, Art and Sculpture including Accents etc.	We understand that quantities given for following sub heads are applicable for Phase-1 & Phase - 2 as per details below: 1. The scope under sub Para (a) is area of Phase 1 only. 2. The scope under sub Para (b) is area of Phase 1 and Phase 2. 3. The scope under sub Para (c) is area of Phase 1 and Phase 2. 4. The scope under sub Para (d) is area of Phase 1 and Phase 2. 5. The scope under sub Para (e) is area of Phase 1 and Phase 2. Kindly Confirm.	Refer Drawings in Corrigendum 2, RFQ cum RFP document conditions remain same
17	Part_2_Volume_1_2 Annexure_1_Broad_Scope_of_Work_including_project_brief_& Project_Facilities, Page No. 7 Clause No. xiii	The extension of the metro line by DMRC from the Dwarka Sector-25 station, from eastern to western side of the site is also planned. The proposed alignment of the Metro line, which would be falling under the Exhibition Hall 3 and a strip of minimum 24m width shall infringe with the entire length of the Exhibition Hall 3. This portion of the land falling under Exhibition Hall-3, would be made available to the EPC Contractor for construction activity after July 2018.	Details of Metro lines falling in the area of Exhibition Hall No. 3 would be required for Designing of Exhibition Hall which is under scope of Phase 1. We request you to kindly provide the above details.	RFQ cum RFP document conditions remain same

18	Part_2_Volume_1_2 Annexure_1_Broad_Scope_of_Work_including_project_brief_& Project_Facilities, Page No. 8 Clause No. 1.5.1. Auditorium Main Hall - Para No. 2	The Auditorium should have a flexible design such that it can seat upto 6000 people in one volume over several levels with the stage at one end, or, be divisible into two halls of 4000 and 2000 capacity each by means of a vertical retractable/foldable acoustic partition, in which case the stage will be in the centre. The two configurations are demonstrated in the Design Intent Report enclosed as part of Tender Document.	Two Design options have been given i.e. for 6000 capacity with stage at one end and 4000 + 2000 capacity with stage in centre with vertical retractable / foldable acoustic partition. Kindly clarify whether bidder will have liberty to choose either option as there will a cost difference between these two options.	RFQ cum RFP document conditions remain same
19	Part_2_Volume_1_2, Sch. B, Annex. 1, Broad scope of work ----- & Project Facilities, Page 36, Cl. 1.18, Approvals to be obtained by the EPC Contractor	a) Obtaining all Pre-Construction Approvals including but not limiting to building plan approvals and fire approvals required to commence construction and all Post Construction Approvals required enabling Occupancy and Completion of Works.	We solicit you co-ordination for getting pre construction and post construction approvals from the respective authorities.	RFQ cum RFP document conditions remain same
20	Part_2_Volume_1_2, Sch. D, Architectural and Finishing works - Technical specification, Page -9	Materials Bricks	Technical specification for Table Moulded Bricks & Flyash Bricks has been given. Kindly clarify whether Non Modular or Modular bricks shall be used. Kindly furnish the approved source if any.	RFQ cum RFP document conditions remain same
21	Part_2_Volume_1_2, Sch. D, Architectural and Finishing works - Technical specification, Page -10	Materials Cement Fine Aggregate Coarse Aggregate	As per tender document, Ordinary Portland Cement shall be used unless otherwise specified but as per best of our knowledge, now a days Portland Pozzolona Cement is being used for Green Building Projects. Kindly Verify. Lifting of natural sand from rivers is banned in many states causing crisis of material and affecting the work progress. We request you to kindly permit manufacture sand. Coarse Aggregate: Please furnish the approved source if any.	RFQ cum RFP document conditions remain same
22	Part_2_Volume_1_2, Structural Tech. Specification Page -16 Steel grades and Structural Drawing no SD_ECC_PEAC_CC_ARC_X_B1_DW_0100_00 of Conventional Centre-Structural Notes	Steel shall comply in all respects with BIS 2062 Grade E 350/410/550 or other approved and equivalent grade. All structural steel Fe-410 Grade	Two different statements have been given at two places. We request you to please confirm the grade of structural steel.	RFQ cum RFP document conditions remain same

23	Part_2_Volume_1_3, Structural Drawing no SD_ECC_PEAC_DGY_ST R_X_RF_DW_0200_05_4 1 of DG Yard	Structural arrangement plan in terrace level of DG yard	We could not find the detailed dimension of Section 1-1, 2, 3-3. We understand that bidder has liberty to work out the details. Kindly confirm.	RFQ cum RFP document conditions remain same
24	Part_2_Volume_1_3, Structural Drawing no SD_ECC_PEAC_DGY_ST R_X_F1_DW_0200_05_4 1 of DG Yard	Structural arrangement plan in Messanine level of DG yard	We could not find the detailed dimension of Section 1-1, 2, 3-3, 4-4 and 5-5. We understand that bidder has liberty to work out the details. Kindly confirm.	RFQ cum RFP document conditions remain same
25	Part_2_Volume_1_3, Structural Drawing no SD_ECC_PEAC_CSS_ST R_X_RF_DW_0300_05_A 3 of DG Yard	Structural arrangement plan & details of terrace level of ESS Building.	We could not find the detailed dimension of Section 1-1, 2, 3-3, 4-4, 5-5. We understand that bidder has liberty to work out the details. Kindly confirm.	RFQ cum RFP document conditions remain same
26	Part_2_Volume_1_3, Structural Drawing no SD_ECC_PEAC_CSS_ST R_X_B1_DW_0300_05_A 3 of DG Yard	Foundation details and Plan of ESS Building	The details of basement footing are missing. Please provide the details.	RFQ cum RFP document conditions remain same
27	Part_2_Volume_1_3_tender drawing-Architecture	E2 SD_ECC_PEAC_E2_ARC_X_F3_DW_0200_06 SD_ECC_PEAC_E2_ARC_X_XX_DW_0400_06 SD_ECC_PEAC_E2_ARC_X_XX_DW_0401_06 SD_ECC_PEAC_E2_ARC_X_XX_DW_0500_06 SD_ECC_PEAC_E2_ARC_X_XX_DW_0501_06 SD_ECC_PEAC_E2_ARC_X_XX_DW_0502_06 SD_ECC_PEAC_E2_ARC_X_XX_DW_0503_06 SD_ECC_PEAC_E2_ARC_X_XX_DW_0504_06 SD_ECC_PEAC_E2_ARC_X_XX_DW_0505_06 SERVICE BUILDING SD_ECC_PEAC_TK_FS_ARC_XX_DW_0112_0 SD_ECC_PEAC_TK_DG_ARC_XX_DW_0112_0 SD_ECC_PEAC_TK_ESS_ARC_XX_DW_0112_0 SD_ECC_PEAC_TK_SG_ARC_XX_DW_0112_0	The drawings listed here could not be opened completely. We request kindly verify the issue	Refer Drawings in Corrigendum 2
28	Part_2_Vol. 1.2, Structural Tech. Specification Page 16, Cl-3.3	Space frame structural steel will be exposed to ambient conditions and given that the building has an extended design life, the internal steel work should be galvanized and coated and fireproofed where appropriate---	We request you to please confirm whether this is applicable for part quantity or for total quantity. If applicable for part qty please specify the area.	Refer Corrigendum 2

29	Part_2_Vol. 1.2, Structural Tech. Specification Page 16, CI-4.0	First Primer Coat must be of epoxy coat for corrosion protection to be applied over abrasive blasted surface meeting a standard of Sa2.5 (ISO 8501-1:1988) or SSPC SP-10 near to white metal blasting. But in drawings it is mentioned that "All structural steel section shall be given with one coat of red oxide zinc chromate primer before erection"	Two different specifications have been furnished. We request you to confirm the specification to be followed.	Refer Corrigendum 2
30	Part_2_Vol. 1.2, Structural Tech. Specification Page 125, CI-7.15, d-Heating Roofing	Liner - Bare Galvalume steel liner sheet, 0.7 mm tct 1000 mm total cover width x 32-35mm deep ribs spanning upto 1500 mm centre.	We request you to please confirm the crest spacing since cover width is 1000mm.	RFQ cum RFP document conditions remain same
31	Part_2_Vol. 1.2, Electrical Technical Specification Schedule D, Annex 2, Page 227	It is mentioned that 11 KV system and LT system works shall be carried out by others. However as per Broad Scope of Work under Schedule B Annex 1 and Design Basis Report under Schedule D Annex 1, the same is included in the scope. Kindly clarify and mark the scope limit.	Kindly clarify and mark the scope limit.	RFQ cum RFP document conditions remain same
32	Broad Scope of Work, Design Basis Report, Electrical Technical Specification	From Broad scope of work, design basis report and Technical specification, we have observed that a provision for both MS and PVC Conduits has been given.	We request you to kindly confirm the type of conduit to be used for Electrical and ELV System.	Refer Corrigendum 2
33	Approved Makes	Make For Electrical Panel for Fire Fighting System is not mentioned in the make list.	Kindly confirm whether bidder can go with any panel manufacturer having CPRI Approval / Registration.	As Per Electrical Panel Makes
34	Approved Makes	Approved makes are not available for Augmented Reality and Virtual Reality Systems like Media wall, Magic mirror, digital signage, lobby projection mapping etc.	We request you to kindly furnish the Makes.	RFQ cum RFP document conditions remain same
35	Part 1 RFP cum RFQ - Clause 1.3, Page - 19	Bid due date : D+45 Days	Being PEC tender and having huge bought out items of international standards including imported supplies, time given for preparation of a precise and competitive bid is not adequate. We therefore request you to kindly consider an extension of 3 weeks for bid due date.	Refer Corrigendum 2

36	Observation of Site Visit		<ul style="list-style-type: none"> • During site visit, we observed that one HT line is passing through proposed site. Kindly clarify shifting requirement and bidder's role if any. • We also observed that site is very close to terminal-3 of Delhi Airport and falls under Flying Zone. Kindly confirm that all required permissions have been obtained by client and bidder has no role in this regard. • Considerable nos. of tree exists in the proposed site. We understand that cutting of tree is not in the present scope of the work. Your confirmation is solicited. • We witnessed lot of forming work being done in the proposed Site. We presume that contractor will be handed over an encumbrance and encroachment free site for taking up the execution. • We observed that site is considerably low wrt surrounding roads. Kindly confirm the source for dewatering from site. 	<p>RFQ cum RFP document conditions remain same</p> <p>RFQ cum RFP document conditions remain same</p> <p>Refer Corrigendum 2</p> <p>RFQ cum RFP document conditions remain same</p> <p>RFQ cum RFP document conditions remain same</p>

Detailed Design, Construction, Testing & Commissioning of India International Convention & Expo Centre at Sector 25, Dwarka, New Delhi on EPC Basis							
Prebid Queries (M/s TATA Projects Limited)							
S.No	Volume No.	Pg No.	Cl. No.	Clause Description	Clarification Sought / Modification Requested	Remarks	Reply
1	1	22	2.2.2(A) (ii)	"Similar Works" shall mean - Exhibition and Convention Centres, International Airports, Large Commercial Buildings, 5 / 4 star Hotels, Large Institutional buildings, Large Industrial Infrastructure Projects" with any reputed organization/department including external & internal services in last 5(five) years.	We understand that Large Industrial Infrastructure Projects shall be deemed to include Power Plants, Steel Plants, SEZs. Please confirm our understanding is correct.		Refer Corrigendum 1
2	1	22	2.2.2(A) (ii)	"Similar Works" shall mean - Exhibition and Convention Centres, International Airports, Large Commercial Buildings, 5 / 4 star Hotels, Large Institutional buildings, Large Industrial Infrastructure Projects" with any reputed organization/department including external & internal services in last 5(five) years.	"Similar Works" shall mean - Exhibition and Convention Centres, International Airports, Large Commercial Buildings, 5 / 4 star Hotels, Stadium, Shopping malls, Assembly House/Hall, Large Institutional buildings, Large Industrial Infrastructure Projects" with any reputed organization/department including external & internal services in last 5(five) years.	Likes of Stadiums, Shopping malls, Assembly houses are also structures to accommodate large gathering and we request they should be considered as well.	Refer Corrigendum 1
3	1	22	2.2.2 (B) (b)	Note: The statement showing the value of existing commitments and on-going works as well as the stipulated period completion remaining for each of the works listed should be countersigned by the Engineer in the charge, not below the rank of an Executive Engineer or equivalent. Also such list of ongoing works including agreement values and balance works shall be declared on non-judicial stamp paper of worth INR100/- and notarized.	Note: The statement showing the value of existing commitments and on-going works as well as the stipulated period completion remaining for each of the works listed should be countersigned by the Engineer in the charge, not below the rank of an Executive Engineer or Chartered accountant/Statutory auditor of the company. Also such list of ongoing works including agreement values and balance works shall be declared on non-judicial stamp paper of worth INR100/- and notarized.	There will be hundreds of ongoing projects countersigned by Executive engineer for the same is time taking process request to consider auditor certified values also.	Refer Corrigendum 2
4	1	24	2.2.3 (ii)	The Technical and Financial Capacity of all the Members of Joint Venture would be taken into account for satisfying the above conditions of eligibility. Further, Lead Member shall meet at least 60% requirements of Financial Capacity required as per Clause 2.2.2 (B) and each of other JV members shall meet at least 30% requirement of Financial capacity as per Clause 2.2.2 (B). For avoidance of doubt it is further clarified that the Joint Venture must collectively and individually satisfy the above qualification criteria. JV as a whole shall cumulatively/ collectively fulfill the 100% requirement.	The Technical and Financial Capacity of all the Members of Joint Venture would be taken into account for satisfying the above conditions of eligibility. Further, Lead Member shall meet at least 50% requirements of Financial Capacity required as per Clause 2.2.2 (B) and each of other JV members shall meet at least 30% requirement of Financial capacity as per Clause 2.2.2 (B). For avoidance of doubt it is further clarified that the Joint Venture must collectively and individually satisfy the above qualification criteria. JV as a whole shall cumulatively/ collectively fulfill the 100% requirement.	Please accept the request for change in lead member requirements.	RFQ cum RFP document conditions remain same

S.No	Volume No.	Pg No.	Cl. No.	Clause Description	Clarification Sought / Modification Requested	Remarks	Reply
5	1	26	2.2.5 (i)	For conversion of US Dollars to Rupees, the rate of conversion shall be as per exchange rate prevailing on the last day of the respective financial year (in which the amounts for that year is to be converted). In case of any other currency, the same shall first be converted to US Dollars, and the amount so derived in US Dollars shall be converted into Rupees at the aforesaid rate. The conversion rate of such currencies shall be used as published by Reserve Bank of India. (www.rbi.org.in)	Please give a fix date for all the conversion. Which should be of current year i.e. 2017-18	Values of B can not be calculated because of values of 2017-2018 last date of financial year is not yet arrived.	Consider 1 USD = Rs. 65.00
6	1	26	2.2.6	Clause is missing	2.2.6 Clause is missing in the documents below mentioned formats/documents has 2.2.6 clause as reference clauses Appendix-1- Annex-I Details of Bidder 2.2.1 (b) Appendix-IV Format for Joint Bidding Agreement for Joint Venture Appendix-I-Annex-III B - Financial Capacity of the Bidder - Note-5	Please provide the clause	Refer Corrigendum 2
7	1	38	2.25	Non-Disclosure Agreement – the bidder shall sign a non-disclosure agreement.	Please clarify that Non-Disclosure Agreement has to be signed before bid submission or after bid submission. Check list says that we need to submit the NDA with bid documents. However NDA format reflect that it need to signed between SPV or only signed draft to be given by bidder with bid documents.		RFQ cum RFP document conditions remain same
8	1	41	3.5.1	The credentials of eligible Bidders shall be measured in terms of their Score. The sum total of the Scores for all Eligible Projects and other criteria as mentioned in Clause 3.5.2 shall be the 'Aggregate Score' of a particular Bidder. In case of a Joint Venture, the Aggregate Score of the Lead Member including other members shall be the Aggregate Score of the Joint Venture. All Bidders who fulfill the minimum score of 70% as per Clause 3.5.2 both in Financial and Experience parameters and together also shall qualify for financial opening and meet the other conditions specified in this RFQ cum RFP shall be qualified.	The credentials of eligible Bidders shall be measured in terms of their Score. The sum total of the Scores for all Eligible Projects and other criteria as mentioned in Clause 3.5.2 shall be the 'Aggregate Score' of a particular Bidder. In case of a Joint Venture, the Aggregate Score of the Lead Member including other members shall be the Aggregate Score of the Joint Venture. All Bidders who fulfill the minimum score of 60% as per Clause 3.5.2 together in Financial and Experience parameters shall qualify for financial opening and meet the other conditions specified in this RFQ cum RFP shall be qualified.	Please revise the requirements of minimum score to 60%	RFQ cum RFP document conditions remain same

S.No	Volume No.	Pg No.	Cl. No.	Clause Description	Clarification Sought / Modification Requested	Remarks	Reply
9	1	42	3.5.2 (B)	B- EXPERIENCE PARAMETERS Serial no. 3 Exhibition Centers with minimum 20,000 sq.m built up area in similar projects.		We understand that multiple projects can be considered to get the score from this section. For example:- if we have 3 diffeent projects with 15,000 Sq. Mtrs Built up area each then we can aggregate the same to 45,000 sq.mtr. Please confirm.	Bidder understanding is correct
10	1	60	Appendix-I Annex-III A	1. Summarized page of Audited Profit & Loss Account of previous five Financial Years duly certified by the Statutory Auditor is to be submitted. 2. Summarized page of Audited Balance Sheet of last Financial Year (ending 31st March of preceding FY) duly certified by the chartered account, is to be submitted.			Refer Corrigendum 2
11	1			Bid due date	Please extend the bid due date by 30 days		Refer Corrigendum 2
1	1	42	3.5.2 B	Experience Parameters:- 5. Successfully completed and executed more than two IGBC (Gold)/GRIHA (4 Star) /LEED (equivalent rating) similar projects	Experience Parameters:- 5. Successfully completed and executed Two IGBC (Gold)/GRIHA (4 Star) /LEED (equivalent rating) similar projects	Please reduce the requiremnt to Two projects.	RFQ cum RFP document conditions remain same

Detailed Design, Construction, Testing & Commissioning of India International Convention & Expo Centre at Sector 25, Dwarka, New Delhi on EPC Basis					
Prebid Queries (M/s TATA Projects Limited)					
ELV					
Sr. No.	Document	Section	Pg.No	Query	Reply
1	Annexure_1_Broad_Scope_of_Work_including_project_brief	Scope of Phase I	6	As per DBR, the following buildings will be considered in the current package (Phase I). Please confirm. (i)Conventional Center (ii)Exhibition Hall 1 (iii)Exhibition Hall 2 (iv)Exhibition Hall 3 (only Basement) (v)Service Buildings	RFQ cum RFP document conditions remain same
2	Annexure_1_Design_Basis_Report	Scope of work	4&5	As per DBR, the following systems will be in our scope. Please confirm. (i)Integrated Building Management system (ii)Addressable Fire Alarm system (iii) CCTV system (iv) Access control system (v) Intrusion Alarm system (vi) Public Address system (vii) Water leak, Rodent repellent,VESDA and GBFSS (for Data centers) (viii) HHMD/DFMD (ix) X ray Baggage scanner (x) People counting system (xi) Parking Management system (xii) Boom Barriers, Flap Barriers and Bollards (xiii) Perimeter Security & Guard Tour systems (xiv)Vapour Tracer Sniffer	RFQ cum RFP document conditions remain same
3	Annexure_1_Design_Basis_Report	Scope of work	4&5	Please confirm whether the following systems will come as a separate package and will not included in the above systems. (i) Audio Visual system (ii) ICT (Active, Passive and Wi-fi Networking) (iii) Distributed Antenna system (iv) Fiber optic backbone infra (v) Data Servers, Firewall and IT Server requirements (vi) Digital Signage	RFQ cum RFP document conditions remain same
4	Drawings & Schematic			Drawings (with placement of detectors/devices) are available only for Fire Alarm system. For CCTV,ACS and BMS, only overall schematic is available. Kindly share the detailed layouts and schematic for all the systems	RFQ cum RFP document conditions remain same

Sr. No.	Document	Section	Pg.No	Query	Reply
5	Drawings & Schematic			Please share the Layouts in CAD format also.	Refer PDF drawings including Corrigendum 2
6	Annexure_1_Broad_Scope_of_Work_including_project_brief	Data center	29	<p>ICT Network comprises the Core Switches, located at 2 Data Centers:</p> <ul style="list-style-type: none"> o Main Data Centre (MDC): located at Convention Centre o Backup Data Centre (BDC): located at Exhibition Hall 2 <p>Please provide the following details for the above mentioned data centers.</p> <p>(i) Data Center location (ii) Room dimension (iii) Void details</p> <p>For systems such as Water leak, Rodent repellent and Fire suppression etc., we need the above details.</p>	RFQ cum RFP document conditions remain same
7	12_Fire_detection_Alarm	Technical specification		Detailed Technical specification is given only for FAS & PAS. Kindly provide the same for rest of the systems also.	RFQ cum RFP document conditions remain same
8	12_Fire_detection_Alarm	Voice Evacuation	10	<p>Specification calls for Fire Alarm with inbuilt Voice Evacuation. But separate PA system is also there with complete spec.</p> <p>Please confirm whether both inbuilt Voice evacuation Fire panel and separate PA has to be provided.</p>	RFQ cum RFP document conditions remain same
9	Building Management system	IO List/HVAC Equipment list		<p>Please provide any of the following, I/O summary or</p> <p>List of HVAC equipments such as Chiller, AHU,Fans,HT LT Panels,STP,WTP and FFS etc., also 3rd party integration systems such as DG,UPS,Energy meters and VFD etc.,</p>	RFQ cum RFP document conditions remain same
10	Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents_1_of_5	Chiller plant	79	<p>For this phase, we will propose seven (7) centrifugal chillers with 7033 kW each. Water distribution will be at 5.5 – 14.5 °C.</p> <p>Please clarify the distribution of the above chiller qty. Whether this 7 nos is for Conventional center or Exhibition Halls or for both.</p>	Refer Corrigendum 2
11	Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents_1_of_5	ICT INFRASTRUCTURE	298	<p>Please refer to the document ICT Infrastructure and Networking Description SD_ECC_PEAC_XX_ELV_X_XX_RP_0001_04 for further details.</p> <p>Kindly provide the above mentioned document.</p>	Refer Corrigendum 2
12	Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents_1_of_5	CCTV SYSTEM	309	<p>Please refer to the document SECURITY AND SAFETY DESCRIPTION SSD_ECC_PEAC_XX_ELV_X_XX_RP_0002_03 for further details.</p> <p>Kindly provide the above mentioned document.</p>	Refer Corrigendum 2

Sr. No.	Document	Section	Pg.No	Query	Reply
13	Annexure_1_Broad_Scope_of_Work_including_project_brief	CCTV SYSTEM	27	Minimum 60 days recording to be captured. Kindly provide the recording resolution and FPS details.	Refer Corrigendum 2
14	Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents_1_of_5	PUBLIC ADDRESS SYSTEM	314	Please refer to the document SECURITY AND SAFETY DESCRIPTION SSD_ECC_PEAC_XX_ELV_X_XX_RP_0002_03 for further details. Kindly provide the above mentioned document.	Refer Corrigendum 2
15	Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents_1_of_5	ACCESS CONTROL SYSTEM	315	Please refer to the document SECURITY AND SAFETY DESCRIPTION SSD_ECC_PEAC_XX_ELV_X_XX_RP_0002_03 for further details. Kindly provide the above mentioned document.	Refer Corrigendum 2
16	Part_2_Volume_1_2_Schedule_D_Annexure_3_Design_Intents_3_of_5	Air Handling units	122	In the building we will have two types of air handling units (AHUs). Those that feed all-air systems and those that feed inductor-type terminal units. See 1.7.3 in SD_ECC_PEAC_XX_HVC_X_XX_RP_0001_06 "HVAC Description" Kindly provide the above mentioned document.	Refer Corrigendum 2
17	19_List_of_Approved_Makes	PA	18	BOSCH/ Philips/ SEV/ TOA Kindly add Heinrich/Ateis.	RFQ cum RFP document conditions remain same
18	19_List_of_Approved_Makes	Water level switch	18	Kele / Veksler/ Techtrol Kindly add Filpro/Sontay	RFQ cum RFP document conditions remain same
19	19_List_of_Approved_Makes	Current relay	18	Veris / Seto / Mamac Kindly add Rishab	RFQ cum RFP document conditions remain same
20	19_List_of_Approved_Makes	Cabling	18	Beldon/ Fusion Polymer/ Teleflex Kindly add Varsha/Skytone	RFQ cum RFP document conditions remain same
21	19_List_of_Approved_Makes	CCTV	20	Axis / Mobotix / Pelco / Arecont Vision / Avigilon Kindly add Hikvision/Samsung/Panasonic.	RFQ cum RFP document conditions remain same
22	19_List_of_Approved_Makes	ACS	20	RBH / APOLLO / LENEL /Software House(TYCO) Kindly add Siemens make.	RFQ cum RFP document conditions remain same
23	19_List_of_Approved_Makes	Switches	20	Cisco / Juniper / Extreme Kindly add Dlink/Alcatel/Avaya	RFQ cum RFP document conditions remain same
24	19_List_of_Approved_Makes	Water leak detection	21	IBM / Schneider / Rittal Kindly add C-systems/Star Electronics/Tracetek	RFQ cum RFP document conditions remain same
25	19_List_of_Approved_Makes	Rodent Repellent	21	IBM / Schneider / Rittal Kindly add C-systems/Star Electronics/Maser	RFQ cum RFP document conditions remain same

Detailed Design, Construction, Testing & Commissioning of India International Convention & Expo Centre at Sector 25, Dwarka, New Delhi on EPC Basis				
Prebid Queries (M/s GKC Projects Limited)				
S.No	Clause No / Page No.	Description of Existing Clause	Clarification Sought / Change Requested	Reply
1	RFP, Clause 2.23.1, P-36	The Bidder shall furnish as part of its BID, a BID Security of Rs. 57 Cr. (Rupees Fifty Seven Crores Only) or equivalent USD hereinabove in the form of an irrevocable and unconditional bank guarantee	Bid Security of 2% of the ECV is stipulated . We request you to accept BG for 0.5% of the ECV as Bid Security.	RFQ cum RFP document conditions remain same
2		Extension of Duration of the Project construction	Duration of the design build project is 20 months. We request you to allow a period of 30 months for construction.	Refer Corrigendum 2
3	RFP, Clause 2.2.2(B) Financial Capacity:	(c) Profitability: The Bidder should not have suffered any financial loss for more than one year during the last three years, ending at the close of the preceding financial year. The Bidder should submit attested copies of auditor's report.	Several major infrastructure companies have incurred losses owing to sector specific problems which are also acknowledge by central government. In their current form, the referred clause would eliminate several competent and financially stable companies from the bidding process. We, therefore, request you to delete the Profitability clause.	RFQ cum RFP document conditions remain same
4	EPC Agreement, 19.2	The Employer shall make an interest bearing advance payment @ Bank Rate + 10% per annum -(the "Advance Payment"), equal in amount to 10 (ten) percent of the Contract Price, for mobilisation expenses and for acquisition of equipment. The Advance Payment shall be made in three instalments. The first installment shall be an amount equal to 2% (two percent) of the Contract Price, the second installment shall be equal to 3% (Three percent) of the Contract Price, and the third instalment shall be equal to 5% (Five percent) of the Contract Price.	Please confirm that the mobilization advance will carry interest at the rate of Bank Rate + 10% per annum.	Refer Corrigendum 2
5	Due Date	Bid Submission and Pre-Bid meeting Date	Please inform the dates of Bid Submission and Pre-Bid meeting which are not mentioned in the document.	Refer Corrigendum 2

Detailed Design, Construction, Testing & Commissioning of India International Convention & Expo Centre at Sector 25, Dwarka, New Delhi on EPC Basis						
Prebid Queries (M/s GKC Projects Limited)						
S.No.	Page No.	Tender Reference	Clause No. / Sr. No.	As per Tender Document	Voltas's Observations / Clarifications	Reply
1		Tender Document Volume 1.3			Request to provide the HVAC drawings in AUTO CAD format.	Refer PDF Drawings including Corrigendum 2
2	Page 8 C. HVAC Work (heat ventilation and airconditionig)	SCHEDULE - D ANNEXURE - 2	LIST OF APPROVED MAKES CENTRIFUGAL CHILLING MACHINES (AHRI CERTIFIED ONLY)	CARRIER, DAIKIN, TRANE, YORK.	We request for approval of Dunham-Bush / Voltas make for centrifugal chillers. We would like to highlight that Dunham-Bush and Voltas makes are well represented on pan india basis for more then last two decades and six decades respectively with after sale service infrastructure. In recent past it has been approved in various government infrastructure projects like GPRA Colony At Nauorji Nagar, New Delhi (NBCC), Pragati Maidan, New Delhi (NBCC), CAPFIMS at Maidan Garhi, New Delhi (CPWD) and lot more. A detailed list is of installation is enclosed for your reference .	Refer Corrigendum 2
3	Page 56 HVAC WORKS TECHNICAL SPECIFICATIONS	SCHEDULE - D ANNEXURE - 2	3.0. Water Cooled Centrifugal Chillers, Part 2 — Product 2.01 EQUIPMENT	Full Load = IKW/TR \leq 0.64 at Duty Conditions.	We would like to mention that specified IKW/TR of 0.64 holds good for operating conditions of CHW IN/ OUT: 54 Deg F / 44 Deg F, but in subject tender the operating tempratures across evaporator is required as CHW IN/ OUT: 58 Deg F / 42 Deg F . i.e Delta T = 16 Deg F. IKW/TR = 0.64 at full load is not attainable with Delta T = 16 Deg F, in view of this we request you to please amend the IKW/TR = 0.7 at full load instead of 0.64.	Refer Corrigendum 2
4	Page 56 HVAC WORKS TECHNICAL SPECIFICATIONS	SCHEDULE - D ANNEXURE - 2	3.0. Water Cooled Centrifugal Chillers, Part 2 — Product 2.01 EQUIPMENT	Not specified.	NPLV value is not mentioned in tender, we request you to please mention NPLV not exceeding 0.52 IKW/ TR.	RFQ cum RFP document conditions remain same
5	Page 56 HVAC WORKS TECHNICAL SPECIFICATIONS	SCHEDULE - D ANNEXURE - 2	3.0. Water Cooled Centrifugal Chillers, Part 2 — Product 2.01 EQUIPMENT	Chiller Shall have COP \geq 6.3 at ARI Condition	We would like to highlight that with release of latest ECBC standards 2017, efficiency is specified in 03 categories i.e 1) ECBC Buildings (1st Level of Efficiency), 2) ECBC + Buildings (2nd Level of Efficiency), 3) Super ECBC Buildings (Highest Level of Efficiency). Super ECBC Buildings (Highest Level of Efficiency) is futuristic prospective, but all the manufacturers are having the equipment to comply to ECBC + Buildings (2nd Level of Efficiency). As per ECBC + Buildings (2nd Level of Efficiency) COP on full load shall be 6.5. In view of this and for the better rating we request you to please amend the COP as 6.5 @ AHRI.	Refer Corrigendum 2

S.No.	Page No.	Tender Reference	Clause No. / Sr. No.	As per Tender Document	Voltas's Observations / Clarifications	Reply
6	Page 56 HVAC WORKS TECHNICAL SPECIFICATIONS	Volume 3 - Technical Specification	3.0. Water Cooled Centrifugal Chillers, Part 2 — Product 2.01 EQUIPMENT	Automatic tube cleaning system	Request you to please provide the specifications & list of makes for Automatic tube cleaning system.	RFQ cum RFP document conditions remain same
7		DBR / Technical Specification		Not specified.	As per standard partice, CTI approved Cooling tower are in use for better power and AC system efficiency. Request to accpet the CTI approved Cooling tower.	Minimum Specs as per RFQ cum RFP document conditions remain same
8		DBR / Technical Specification		As per DBR, Ventilation desinging shall be as per National Builbing Code(NBC)	NBC do not specify the what DB Level for ventilation fans has to be maintain. Request to specifiy maximum DB level for Ventilation Fans	Refer Corrigendum 2
9		DBR / Technical Specification		Not specified.	Please specifiy the IP rating of VFD i.e. IP20 or IP 55/54. Please also specify the harmonic distortion level for VFD as the same is not provided in tender.	Refer Corrigendum 2
10		DBR / Technical Specification		Not specified.	Request to clarify that Ventilations fans for normal case shall be with VFD or not.	Refer Corrigendum 2
11		DBR / Technical Specification		As per technical specification, Pumps, AHUs and Ventilation fan motor shall be with high efficiency / Eff1 motor.	Please clarify we have to consider AHU fan motor with IE3 rating or with EFF1 beacause both are different rating.	Refer Corrigendum 2
12		DBR / Technical Specification		Not specified.	IAQ (Indoor Air Quality) - Given high occupancy inside the building we suggest demand load ventilation with IAQ management in individual AHU room. This will provide you substantial savings in operational efficiency. Other benefits arrived from this system are reduction in capacity of fresh air requirement and its corresponding cooling load requirement. This will also help in eliminating requirement / reducing the capacity of HRW.	RFQ cum RFP document conditions remain same

S.No.	Page No.	Tender Reference	Clause No. / Sr. No.	As per Tender Document	Voltas's Observations / Clarifications	Reply
13		DBR / Technical Specification		Not specified.	IAQ (Indoor Air Quality) - We suggest installation of imported UL 2043 and 1995 listed UVGI system on the coils of AHU's. UVGI provides following specific advantages :- <ul style="list-style-type: none"> • Eliminates need to clean cooling coil and drain pan • Enhances Indoor Air Quality. • Eliminates mold, spores, and fungi on cooling coil and in the drain pan. 	RFQ cum RFP document conditions remain same
14		DBR / Technical Specification		Not specified.	Odor Removal system for Toilets - As all the toilets and restrooms are air conditioned hence the foul smell will be recirculated with conditioned air so we suggest/ propose installation of UL listed Odor removal system/ Engineered indoor air quality management system for these areas.	RFQ cum RFP document conditions remain same
15		DBR / Technical Specification		Not specified.	Bulk Exhaust Air Deodorization for STP Exhaust - We suggest for installation of UL listed Packaged Equipment for removal of odor and H2S from mass exhaust air stream, without using replacement consumable Eliminates or minimizes odor from bulk Exhaust Air this system provides following specific advantages: No consumables such as carbon or chemical filters or wet scrubbers Very low operating cost Minimum installation, maintenance, and labor time Does not use oxygen. No consumables such as replacement of molecular sieve, or filter cartridges Does not require air compressor. No deposition of nitrous compounds on corona surface. Periodic replacement of corona cells not required etc	RFQ cum RFP document conditions remain same
16		List of approved make			Request to approve the following makes in addition to approved makes:	Refer Corrigendum 2
		List of approved make : C HVAC Work			Centrifugal Chillers : Dunham Bush / Voltas	RFQ cum RFP document conditions remain same
					Heat Pump: Dunham Bush / Voltas	RFQ cum RFP document conditions remain same
					Engineered IAQ system : RUKS	RFQ cum RFP document conditions remain same
					AHU: Zeco / Edgetech	Refer Corrigendum 2
					TFA: Zeco / Edgetech	
					Chilled Water Cassettes : Kubic	
					Pumps(Cond./Hot/ Primary Chilled water: Wilo/ Xylem	
					VFD : L&T	
					Centrifugal Fans: Airflow / Wolter / Blowtech	
					Axial Fans: Airflow / Wolter	
					Inline: Osiberg	

S.No.	Page No.	Tender Reference	Clause No. / Sr. No.	As per Tender Document	Voltas's Observations / Clarifications	Reply
					Balancing Valves: Belimo	RFQ cum RFP document conditions remain s
					Combined air & dirt separator / airvent : Anergy / emerald	
					Closed Type expansion tank : Anergy / emerald	
					Electric Hot Water Generator : Emerald	
					FDV(Forced Draft Ventilation) /Airwasher: Dynamic	
					Pipes(MS/GI): SAIL / Mukut / JCO / Wellspun/ Jindal kolkata	
					Factory Fabricated ducts : Technofab	
					CO2 Sensor : Grey Stone	
					Aluminium Grilles / Diffusers/ Damper: Dynamic	
					Modulating Valves: Belimo	
					LT Power Aluminium / Copper Cables (FRLS): KEI / Grandlay	
					Panel Boards (Power Coated) & Control Console: Neptune / System Control / Rishacontrol	
		List of approved make : C Approved Work			Aluminium Grilles / Diffusers/ Damper: Dynamic	
					FDV(Forced Draft Ventilation) /Airwasher: Dynamic	
					Control Cables Copper conductor : KEI / Grandlay	
					LT Power Aluminium / Copper Cables (FRLS): KEI / Grandlay	
					Panel Boards (Power Coated) & Control Console: Neptune / System Control / Rishacontrol	

Detailed Design, Construction, Testing & Commissioning of India International Convention & Expo Centre at Sector 25, Dwarka, New Delhi on EPC Basis					
Prebid Queries M/s Reliance Infra					
Sr. No	Volume No. (I/II/III)	Clause No.	Original Clause in the RFQ cum RFP	Change Requested / Clarification required	Reply
1	Part2,Vol101,EPC Agreement	19.21	Liquidated Damages – The contractor shall pay a penalty at rate of 0.5% (half percent) of the total contract price applicable for every week of delay in completion date or part thereof subject to a maximum of 10% of the total contract value.	Request to limit maximum of LD @5% instead of 10%	RFQ cum RFP document conditions remain same
2	Part2,Vol101,EPC Agreement	19.2.1	The Employer shall make an interest bearing advance payment @ Bank Rate + 10% per annum -(the "Advance Payment"), equal in amount to 10 (ten) percent of the Contract Price, for mobilisation expenses and for acquisition of equipment. The Advance Payment shall be made in three instalments. The first installment shall be an amount equal to 2% (two percent) of the Contract Price, the second installment shall be equal to 3% (Three percent) of the Contract Price, and the third instalment shall be equal to 5% (Five percent) of the Contract Price.	Request you to consider interest free mobilisation advance.	Refer Corrigendum 2
3	Part2,Vol101,EPC Agreement	3.11.1	The contractor shall arrange the land outside the site battery limit for temporary office, their accommodation and labour huts at his own cost and get the clearance of local authorities for setting up/construction of labour camp and same is deemed to be included in the offer quoted by the contractor for the works.	Request to provide space for labour colony and temporary office inside the battery limit as the plot size is sufficiently big. Alternative, employer may provide it outside the battery limit.	Refer Corrigendum 2
4	Part2,Vol101,EPC Agreement	3.7	The Contractor shall be responsible for procuring of all power, water and other services that it may require for construction, Labour camps and other purposes to fulfill all obligations of the contract at his own cost outside the battery limit(for labour camps). The contractor shall also make standby arrangement for water & electricity to ensure un-interrupted supply in any weather round the year or during any part of the day. Power and water for their men in Labour Camps and at site office, stores, offices of Employer / Employer's Engineer and upto the final Handover for testing, Commissioning and handover shall be borne by the Contractor to complete their scope and contractual obligations. As an obligation the power and water required for testing & commissioning of all systems, services & utilities shall be provided by Employer. The contractor shall follow relevant guidelines and requirements as stated in the Schedule-R.	Request to provide Water and Electricity for construction work at one point.	Refer Corrigendum 2

Sr. No	Volume No. (I / II / III)	Clause No.	Original Clause in the RFQ cum RFP	Change Requested / Clarification required	Reply
5	Part2,Vol101,EPC Agreement	8.2.4 (a)	The work front/ job site/ Free Issue Material (if applicable) required by the Contractor for the performance of the works shall be handed over by the Employer to the Contractor sequentially in the stages meeting the Contractor's requirements for the works with a view that the Contractor shall so plan his works as to perform and achieve completion in a sequential manner without starting all the works at the same time such that the Schedule does not get disturbed at all. Contractor shall deploy men & material in accordance with the work front so that the delays are compensated & schedule remains unaffected. No compensation of time & cost shall be provided in view of delays on work front.	Request you to provide entire work front all together along with the letter of award and not in sequential manner. Alternatively , please provide sequential handing over schedule. In case neither is possible, then please revise the clause as The Work front.....remains unaffected. Contractor have to be suitably compensated of time and cost due to delayed handing over of work front	RFQ cum RFP document conditions remain same
6	Part2,Vol101,EPC Agreement	13.6	Escalation- No claim on account of any escalation on whatsoever ground shall be entertained at any stage of works. All rates quoted by contractor shall be firm and fixed for entire contract period as well as extended period for completion of the works. No escalation shall be applicable on this contract unless concurred by Employer / Employer's Engineer in the very first place and thereafter approved on case to case basis with complete documentation as desired by Engineer / Employer's Engineer.	Request for escalation in Cement , Steel and Structural steel items w.r.t. the base date.	Refer Corrigendum 2
7	Part2,Vol101,EPC Agreement	13.7	Material(s) supplied by the employer :- Employer has the right to procure any of the materials if he desires to supply. A suitable adjustment in the Contract Price shall be decided by the employer.	Request you to delete the clause. Alternatively, change the clause as, Employer has right to procure any of the materials only at the default of the Contractor and with reasonable period to cure the default	RFQ cum RFP document conditions remain same
8	Part2,Vol101,EPC Agreement	19.17.1	Change in law / Taxes :- If as a result of Change in taxes, the Contractor suffers any additional costs in the execution of the Works or in relation to the performance of its other obligations under this Agreement, the Contractor shall, within 15 (fifteen) days from the date it becomes reasonably aware of such addition in cost, notify the Employer with a copy to the Employer's Engineer of such additional cost due to Change in taxes during the currency of the project.	We presume that if Contractor suffers any additional cost on account of change in Law/ Tax, same will be compensated by the Employer.	RFQ cum RFP document conditions remain same
9	Part2,Vol101,EPC Agreement	20.1.9	Latent Defect Insurances for a period of 10 years after completion certificate for all electro-mechanical equipments or machineries which are the part of all utility services of the project Infrastructure equivalent to 0.25% (Zero Point Two five Percent) of the contract value.	Request to change Latent Defect Insurance period 2 years instead of 10 years	RFQ cum RFP document conditions remain same
10	Part2,Vol101,EPC Agreement	9.2	Shifting of obstructing utilities :- The Contractor shall, in accordance with Applicable Laws and with assistance of the Employer, cause shifting of any utility (including electric lines, water pipes and telephone cables, trunk sewers, temporary structures and trees etc. with their due permissions) to an appropriate location or alignment, if such utility or obstruction adversely affects the execution of Works in accordance with this Agreement. The actual cost of such shifting shall be borne by the Contractor and no time costs shall be borne by the Employer.	Please provide us obstructing Utilities and trees survey details. Delays in approvals from the concerned authorities should be beyond the scope of the Contractor and the contractor should be be suitably compensated for delay and costs of shifting of utilities, tree cutting , afforestation etc during construction period.	RFQ cum RFP document conditions remain same

Sr. No	Volume No. (I / II / III)	Clause No.	Original Clause in the RFQ cum RFP	Change Requested / Clarification required	Reply
11	Part2,Vol101,EPC Agreement	8.1	The Site The site of the Project works (the "Site") shall comprise the site described in Schedule-A in respect of which the possession of land shall be provided by the Employer to the Contractor. The Employer shall be responsible for: (a) acquiring Site in accordance with the site plan finalised by the Employer, free from all encroachments and encumbrances, and free access thereto for the execution of this Agreement; and (b) Obtaining licences and permits for environment clearance (EC) for the Project Works.	Please provide us status of Land and copy of Environmental clearance	RFQ cum RFP document conditions remain same
12	Part2,Vol101,EPC Agreement		Defect Liability period The Contractor shall be responsible for all the Defects and deficiencies, except usual wear and tear in the Project Works or any Section thereof, till the expiry of a period of 2 (two) years commencing from the date of Provisional Certificate (the "Defects Liability Period"). Provided further that in the event no Provisional Certificate is issued, the Defects Liability Period shall commence from the date of the Completion Certificate	Request you to consider start of Defect Liability period in parts from completion / taking over of respective section of Works.	RFQ cum RFP document conditions remain same
13	Part2,Vol101,EPC Agreement	19.25a)	The contract price is inclusive of all taxes, duties, cess and statutory levies payable under any law by the contractor in connection with execution of the contract. In case of change in rate of tax or any provision relating to levy of tax resulting in increase in burden of tax on the contractor , the contractor shall not be entitled to receive any compensation for such increase in quantum of tax payable by the contractor. Similarly, no recovery shall be made from the contractor on account of decrease of rate of tax or any provision relating to levy of tax.	We request you to adjust Contract price due to change in rate of Tax or any provision relating to levy of tax which would increase the tax burden.	Refer Corrigendum 2
14	Part2,Vol101,EPC Agreement	11.17.4	Suspension :-If suspension of Works is for reasons not attributable to the Contractor, the Employer's Engineer shall determine any Time Extension to which the Contractor is reasonably entitled.	<u>We request you to modify Suspension clause as " If suspension of Works is for reasons not attributable to the Contractor, the Employer's Engineer shall determine any Time Extension and reimbursement expenses incurred during suspended peirod to which the Contractor is reasonably entitled."</u> It is presumed that the Contractor will suitably compensated for such period.	RFQ cum RFP document conditions remain same
15	Part2,Vol101,EPC Agreement	10.3.1	Scheduled Completion date :-The Contractor shall construct the Project Works as specified in Schedule-B and Schedule-C, and in conformity with the Specifications and Standards set forth in Schedule-D. The Contractor shall be responsible for the correct positioning of all parts of the Works, and shall rectify any error in the positions, levels, dimensions or alignment of the Works. The 608th day) from the date of LOA shall be the scheduled completion date (the "Scheduled Completion Date") and the Contractor agrees and undertakes that the construction shall be completed on or before the Scheduled Completion Date, including any extension thereof.	Request to consider date of commencement as handing over of unencumbered land (ROW) rather than from the date of LOA	RFQ cum RFP document conditions remain same

Sr. No	Volume No. (I / II / III)	Clause No.	Original Clause in the RFQ cum RFP	Change Requested / Clarification required	Reply
16	Part2,Vol101,EPC Agreement	27.5	<p>Liability for review of Documents and Drawings Except to the extent expressly provided in this Agreement: (a) no review, comment or approval by the Employer or the Employer's Engineer of any Document or Drawing submitted by the Contractor nor any observation or inspection of the construction, or maintenance of the Project Works nor the failure to review, approve, comment, observe or inspect hereunder shall relieve or absolve the Contractor from its obligations, duties and liabilities under this Agreement, the Applicable Laws and Applicable Permits; and</p> <p>(b) the Employer shall not be liable to the Contractor by reason of any review, comment, approval, observation or inspection referred to in Sub-clause (a) above</p>	In case of any substantial delay in approval of design data, then suitable time and cost compensation has to be provided to the Contractor. Request to modify the clause accordingly.	RFQ cum RFP document conditions remain same
17	Part1,RFQ Cum RFP	2.23.1	<p>BID Security:- The Bidder shall furnish as part of its BID, a BID Security of Rs. 57 Cr. (Rupees Fifty Seven Crores Only) or equivalent USD hereinabove in the form of an irrevocable and unconditional bank guarantee issued by nationalized bank, or commercial Scheduled Bank in India having a net worth of at least Rs. 1,000 crore (Rs. One Thousand Crores), in favour of the Employer in the format at Appendix-VI (the "Bank Guarantee") and having a validity period of not less than 180 (One</p>	We presume that JV may give a single BG by any member OR submit Bank Guarantees in the ratio of their share aggregating to total value of Bid security. Please confirm	RFQ cum RFP document conditions remain same
18	Part-1	Appendix-I	Bidder has to furnish value of TDS	We understand that, this clause is not applicable in case of foreign JV partner. Kindly clarify	RFQ cum RFP document conditions remain same
19	Part-1	Appendix-I Annexure-II D	Technical capacity of the bidder	Is it mandatory to provide work experience certificate as per format provided by the Employer. Kindly clarify	Refer Corrigendum 2
20	Part-1	Appendix-I Annexure-II C	Technical capacity of the bidder	In case of PPP projects, we understand that only statutory auditor certificate needs to be furnished. Kindly clarify	Refer Corrigendum 2
21	Part-2:Vol 1.1	19.2	Advance payment - The employer shall make an interest bearing advance payment @ bank rate + 10 % per annum	Kindly clarify that, which bank rate bidder should follow for the Advance payment. Effective interest rate is on higher side, request to consider 10%	Refer Corrigendum 2
22	Part-1	2.2.2 (A)	Technical capacity	We presume that Technical capacity - INR 5718 Cr includes similar works plus non-similar works for the qualification of technical criteria. Kindly confirm	RFQ cum RFP document conditions remain same
23	Part-1	Appendix-I B Annexure-I	Price Bid	We understand that, Evaluation/selection of bidder shall be based on the total of three parts i.e. A, B, C. Whereas scope identified under Part-C is optional to the client. This will create skewed pricing which will change the L1 and L2 order depending on the scope covered in Part-C. Kindly confirm.	Refer Corrigendum 2

Sr. No	Volume No. (I / II / III)	Clause No.	Original Clause in the RFQ cum RFP	Change Requested / Clarification required	Reply
24	Part-1	3.5.1	In case of Joint Venture, the Aggregate score of Lead member including other members shall be the Aggregate score of the Joint Venture.	Please confirm whether this means that individual parameters will be aggregated and then evaluated for the score OR each members parameters will be scored and then the scores will be aggregated	RFQ cum RFP document conditions remain same
25	Part-2	3.13	All materials like stone, boulder and other materials obtained during the work of dismantling, excavation etc. will be considered Employer property and such materials shall be disposed-off to the best advantage of Employer according to the instructions in writing issued by the Employer/ Employer's Engineer.	Request you to kindly provide the list of structures to be dismantled at site location.	RFQ cum RFP document conditions remain same
26	Part-2:Vol 1.1	10.2.4 (h)	The contractor shall be responsible for obtaining the approval of proof consultant, PEAC, Employer/ employer's Engineer on drawings and details before commencement of respective works including structural design duly vetted by I.I.T or other Institutes of National repute including obtaining structural safety certificate from the Institute of National repute.	We understand that, the appointment of IIT or other national institutes for vetting structural design and agency for obtaining the safety certificate will be in scope of Employer. Kindly confirm	Refer Corrigendum 2
27	Part-1	1.1.1	Completion work (Months) - 20 months	The given scope of work for such a large & reputed project is practically very difficult to complete within the stipulated 20 months. Hence request you to kindly increase the period to 32 months.	Refer Corrigendum 2
28	Part-1	1.3	Bid due date is 30th Nov 2017	Considering the magnitude and complexities involved in the project & the extent of bid submissions, it is requested that last date of submission of online tender be extended by at least 30 days.	Refer Corrigendum 2
29	Part-1	1.3	Date of uploading RFQ cum RFP - 14th Oct 2017 (D)	Online portal of eprocure.gov.in shows the tender published date as 16th Oct 2017 whereas the tender document states 14th oct 2017. kindly update the tender document date	D = 16 October 2017
30	Part-1	2.2.2 (A) (i)	For demonstrating technical capacity and experience (the "Technical Capacity"), the Bidder, over the past 5 (five) financial year preceding the Bid Due Date, have received payments for construction of Similar Project(s), or has undertaken Eighteen Crores Only) (the "Threshold Technical Capacity").	Request you to kindly consider the technical experince over last 10 years instead of 5 years.	Refer Corrigendum 2

Sr. No	Volume No. (I / II / III)	Clause No.	Original Clause in the RFQ cum RFP	Change Requested / Clarification required	Reply
31	Part-2	7.5.4	The release/ refund of Retention money of balance 0.25% of Certified Bill Amount shall be subject to the adjustment of damages under latent Defect Period of 10 years (Limited to Mechanical Parts of all equipments of all facilities) from the date of issue of Completion Certificate.	As per tender document defect liability period is 2 years, hence 0.25% of balance retention money should be adjusted under 2yrs of defect period and not 10 years. To take care of latent Defect period contractor can provide undertaking to the Employer. Kindly confirm	RFQ cum RFP document conditions remain same
32	Part-2	20.1.9	Latent Defect Insurances for a period of 10 years after completion certificate for all electro-mechanical equipments or machineries which are the part of all utility services of the project Infrastructure equivalent to 0.25% (Zero Point Two five Percent) of the contract value.	Defect liability period is of 24 months from the provisional take over, while insurance sought under Article 20 as below is for 10years. It is very difficult to get insurance for such long period for electro mechanical equipment etc. Kindly confirm the period required for insurance.	RFQ cum RFP document conditions remain same
33	Part 2 : Volume 1.2 – EPC Schedules	SCHEDULE D ANNEXURE 1, DESIGN BASIS REPORT, Clause 18.2,	18.2 Integrated building management system and SCADA The system shall be suitable for expansion for the entire project in Phase 2.	Owner to clarify system requirements for future expansion of IBMS and SCADA .	Refer Site Plan. RFQ cum RFP document conditions remain same
34	Part 2 : Volume 1.2 – EPC Schedules	SCHEDULE D ANNEXURE 2, Technical Specifications, Electrical Works ,Clause 23.0	Special Items: Electrical Specification, SCADA system,...BMS IO Summary etc.	Documents referred for Electrical Specification, SCADA system, Lighting, BMS etc cannot be located. Owner to provide the same.	Refer Corrigendum 2
35	Part 2 Vol -I	Schedule_A_Annexure_1a_Survey_Plan_PDF_SD_ECC_P EAC_OA_MSP_X_XX_DW_0002_05	Site Plan:Total Station Survey Plan	Please arrange to provide CAD drawings of contour plan	Refer PDF drawings including Corrigendum 2
36	Part 2 Vol -I	Schedule_A_Annexure_1a_Survey_Plan_PDF_SD_ECC_P EAC_OA_MSP_X_XX_DW_0002_05	Site Plan:Total Station Survey Plan	Required Final ground level (FGL) are missing in drawings. Pls provide the same	Refer PDF drawings including Corrigendum 2
37	Part 2 Vol -I	Schedule_A_Annexure_1c_Final_Approved_Layout_Plan_SDMC	Master layout plan and other tender drawings	For further working purpose we required all tender drawings in CAD format. Please arrange to provide the same	Refer PDF drawings including Corrigendum 2
38	Part 2 Vol -I	Schedule_A_Annexure_3_Environmental_Clearance	Construction Phase	We assumed that all environmental clearance shall be obtained by Owner (Employer). Please confirm the same	RFQ cum RFP document conditions remain same

Sr. No	Volume No. (I / II / III)	Clause No.	Original Clause in the RFQ cum RFP	Change Requested / Clarification required	Reply
39	Part 2 Vol -I	SCHEDULE B ANNEXURE 1 :BROAD SCOPE OF WORK INCLUDING PROJECT BRIEF & PROJECT FACILITIES cl. 1.4 Point No : XII Page No 7	Landscaping, (softscape including planting and hardscape) for work area as per scope of work	We understand that presently phase -1 area scope of work is included in this tender except Road, Pavement, pathways, Signage, Street Furniture works of phase-2. Please confirm	Refer Drawings in Corrigendum 2
40	Part 2 Vol -I	SCHEDULE B ANNEXURE 1 :BROAD SCOPE OF WORK INCLUDING PROJECT BRIEF & PROJECT FACILITIES cl. 1.4 Point No : XIII Page No 7	The extension of the metro line by DMRC from the Dwarka Sector-25 station	Please elaborate EPC contractor scope of work related to metro line	RFQ cum RFP document conditions remain same
41	Part 2 Vol -I	SCHEDULE B ANNEXURE 1 :BROAD SCOPE OF WORK INCLUDING PROJECT BRIEF & PROJECT FACILITIES cl. 1.4 Point No : X Page No 7	Boundary Wall and Gates – Minimum 2.4 meter High Solid wall and 0.9 m high electric fence on top.	Please provide total length of boundary wall along with detail specification of boundary wall works.	Refer Corrigendum 2
42	Part 2 Vol -I	SCHEDULE B ANNEXURE 1 :BROAD SCOPE OF WORK INCLUDING PROJECT BRIEF & PROJECT FACILITIES cl. 1.9	1.9.1 Two (02) Grid Sub-Stations 1.9.2 DG Room building and cooling tower 1.9.3 Central Control & Command Centre (CCC)	Provide provide detail specification and GA drawings	Refer Drawings in Corrigendum 2
43	Part 2 Vol -I	SCHEDULE D ANNEXURE 3: 3.6 MATERIALS Page 257	Anti-corrosive treatment for reinforcement bars shall be provided as per requirement	Pls clarify the requirement of anti-corrosive treatment on reinforcement bars, if any	Refer Corrigendum 2

Sr. No	Volume No. (I / II / III)	Clause No.	Original Clause in the RFQ cum RFP	Change Requested / Clarification required	Reply
44	Part 2 Vol -I	SCHEDULE D ANNEXURE 3: 3.6 MATERIALS Page 257	WATERPROOFING : Specification of the following elements shall be finalized after soil report: - Water proofing of Raft - Water Proofing of retaining wall - Water Proofing of Basement Roof	Soil report is silent on requirement of water proofing paint. Pls confirm the water proofing requirement, if any	RFQ cum RFP document conditions remain same
45	Part 2 Vol -I	Annexure 1 : Design basis report cl. 4.5 Page No 19	To achieve Fire rating, specified fire intumescent coating will be applied on the steel structure members.	Please specify thickness of intumescent coating requirement. And also, pls specify the areas where intumescent paint to be applied.	RFQ cum RFP document conditions remain same
46	Part 2 Vol -I	SCHEDULE D_ANNEXURE 2 – STRUCTURE TECHNICAL SPECIFICATIONS Page 35 2.4.14 Surplus Excavated Materials	The item of removal of surplus excavated material shall only be undertaken by the Contractor when specific instruction in this regard has been obtained from the Employer, Architect/ Client. The Contractor must also secure the approval of the Employer or Engineer's Representative. Regarding the surplus materials to be removed prior to commencement of this item of work. Dumping is permitted in designated places only	Please specify dumping yard location and lead distance from existing site	RFQ cum RFP document conditions remain same
47	Part 2 Vol -I	SCHEDULE D_ANNEXURE 2 – STRUCTURE TECHNICAL SPECIFICATIONS Page 47 3.7.2 Trial Mix	The minimum cement content to be used for the job.	We understand that it is cementitious material content which includes fly ash or other binding materials. Pls confirm	RFQ cum RFP document conditions remain same
48	Part 2 Vol -I	Annexure-2 _Technical Specifications folder	Architectural and other major finishing items	For bringing uniformity among all bidders, please provide the basic rates of all architectural, landscaping and other finishing item works.	RFQ cum RFP document conditions remain same
49	General			Pls define battery limits and interface with Phase 2	RFQ cum RFP document conditions remain same
50	Part2 Volume 1o2 Schedule B and C	Annexure_1_Broad_Scope_of_Work_including_project_brief Clause no 1.13.3	Centralized storage pumping and piping system for the complex.	Bidder considered the Fire Protection system installation for Phase-I complex scope of work only & one number tapping with isolation valves shall be provided for future facility near parking facility. Owner to confirm same	RFQ cum RFP document conditions remain same
51	Part2 Volume 1o2 Schedule B and C	Annexure_1_Broad_Scope_of_Work_including_project_brief Clause no 1.13.3	Firefighting arrangements shall be provided for HSD Pipe Network and HSD tank.	Bidder considered only Fire Hydrant & Fire extinguishers for fire protection of HSD Pipe Network and HSD tank. Owner to confirm same	RFQ cum RFP document conditions remain same

Sr. No	Volume No. (I / II / III)	Clause No.	Original Clause in the RFQ cum RFP	Change Requested / Clarification required	Reply
52	Part2Volume1o2ScheduleD06	Annexure_1_Design_Basis_Report Clause no 13.0	Local fire station with space for two fire tender and control office planned as per Delhi Fire Service.	Bidder understand only fire station with space for two fire tender is under bidder scope. Fire tender's are excluded from scope of work. Owner to confirm same	RFQ cum RFP document conditions remain same
53	Part2Volume1o2ScheduleD06	Annexure_1_Design_Basis_Report Clause no 13.0	Heavy duty MS Pipes 200mm dia for sprinklers, yard hydrant and internal hydrant to be laid in service gallery with isolation valves for connection to each building.	In drawing number :- SD_ECC_PEAC_TK_FFS_X_SP_DW_0000_06 , Fire water Ring main in service gallery are not shown with any isolation valves, However as a good engineering practice Fire ring main shall be provided with Isolation valves at strategic locations for flexibility in Maintenance in ring header. Owner to rivew this aspects & clarify to all.	RFQ cum RFP document conditions remain same
54	Part2Volume1o2ScheduleD06	Annexure_1_Design_Basis_Report Clause no 13.0	No Under Ground Tank and Pump house in any building.	As per Annexure_1_Broad_Scope_of_Work_including_project_brief Clause no 1.4 page no. 7 of 36 "HVAC Plant, STP, Fire Water tank & Potable Water Treatment Plant & tank, Treated water tanks and associated pump & Plant room, Pneumatic Solid waste management (collection & disposal) etc. located in the basement under Exhibition Hall-3." However these two clause are conflicting each other Owner to confirm location of Fire water tank & pump house.	RFQ cum RFP document conditions remain same
55	Part2Volume1o2ScheduleD06	Annexure-2 Technical Specifications folder 1 8_Fire_Fighting_Technical_Specifications_(P_1_54) Page no. 5 of 54	The complex will have 800 KL underground tank and 2 sets of fire pumps as per NBC 2016 [5x6 Pumps] 1 set of pumps – 2850 LPM, 95m head electric driven, 1 for sprinklers, 1 for hydrant – 2850 LPM, 95m head diesel driven, standby – 900 LPM 35 m head electric driven for water curtain – 180 LPM 95 m head electric driven jockey pumps for sprinklers and hydrant	In Drawing number:- SD_ECC_PEAC_E3_FFS_X_B1_DW_0300_06 Jockey pumps are shown as 4 numbers. Bidder proposed to have only two numbers of Jockey pump one as working & one as stand by common for both set of pumps Bidder request owner to confirm same	RFQ cum RFP document conditions remain same
56	PART2VOLUME1OF3 DRAWINGS05FIREFIGHTINGPUMPSITEBASEMENT	PUMP ROOM SD_ECC_PEAC_E3_FFS_X_B1_DW_0300_06	300 mm dia water supply line from city supply	Bidder request owner to confirm the location, pressure & flow of water supply line from city supply for further routing of water line till Fire water tank	RFQ cum RFP document conditions remain same
57	PART2VOLUME1OF3 DRAWINGS05FIREFIGHTINGPUMPSITEBASEMENT	PUMP ROOM SD_ECC_PEAC_E3_FFS_X_B1_DW_0300_06	Fire water header:- 200 mm dia External Yard Hydrant 200 mm dia Internal Fire Hydrant 200 mm dia Sprinkler	As standard engineering practice a common Fire water header shall be installed for yard & Internal hydrant. Bidder propose to owner to consider a single 200 mm dia Fire water header for yard & Internal hydrant. Owner to confirm same.	RFQ cum RFP document conditions remain same

Sr. No	Volume No. (I / II / III)	Clause No.	Original Clause in the RFQ cum RFP	Change Requested / Clarification required	Reply
58	PART2VOLUME1OF3 DRAWINGS05FIREFI GHTINGPUMPSITEB ASEMENT	PUMP ROOM SD_ECC_PEAC_E3 _FFS_X_B1_DW_0 300_06 / 05	Fire water header:- 200 mm dia External Yard Hydrant 200 mm dia Internal Fire Hydrant 200 mm dia Sprinkler	1. Bidder request owner to confirm the requirement of Fire water header & pump for Water Curtain system. 2. Bidder proposes to have tapping for water curtain system from hydrant header Owner to confirm same	RFQ cum RFP document conditions remain same
59	Part2Volume1o2ScheduleD06	Annexure-2 Technical Specifications folder 1 8_Fire_Fighting_Technical_Specifications_(P_1_54) Page no. 5 of 54	The complex will have 800 KL underground tank and 2 sets of fire pumps as per NBC 2016 [5x6 Pumps] 1 set of pumps – 2850 LPM, 95m head electric driven, 1 for sprinklers, 1 for hydrant – 2850 LPM, 95m head diesel driven, standby – 900 LPM 35 m head electric driven for water curtain – 180 LPM 95 m head electric driven jockey pumps for sprinklers and hydrant		RFQ cum RFP document conditions remain same
60	PART2VOLUME1OF3 DRAWINGS05FIREFI GHTINGPUMPSITEB ASEMENT	PUMP ROOM SD_ECC_PEAC_T K_FFS_X_FR_DW_0300_05	Legend :- Air Vessel - 1 Number	In drawing legend column Air vessel is shown as 1 number, But in schematic it shown as two number. Bidder request owner to confirm number of air vessels.	RFQ cum RFP document conditions remain same
61	Part2Volume1o2ScheduleD06	Annexure-2 Technical Specifications folder 1 8_Fire_Fighting_Technical_Specifications_(P_1_54) Page no. 44 of 54	The Suppression System installation shall be detail out by the contractor for critical area i.e. Server room, and other electrical installation in accordance with guidelines and applicable standards.	Bidder request owner to confirm the buildings which require the Inert gas protection system. Bidder also request owner to confirm the requirement of stand by cylinder bank for inert gas system. Owner to confirm same	RFQ cum RFP document conditions remain same
62	Part2 Volume 1o2 Schedule B and C	Annexure_1_Broad_Scope_of_Work_including_project_brief Clause no 1.10.1	Lifts, escalators, travellators and ramp systems	Bidder request owner to share detail technical specification for Lifts, escalators, travellators and ramp systems.	Refer Corrigendum 1
63	Part2 Volume 1o2 Schedule D06	Annexure-2 Technical Specifications folder 1 9_HSD_Works_Technical_Specifications_(P_1_17) Clause number 3.1	The scope comprises the supply, erection, testing and commissioning of various types of pumps suitable for handling HSD etc. as described. The capacity of pumps shall be as per schematic diagram.	Bidder request owner to share schematic daigram for HSD handling system.	Refer Drawings in Corrigendum 2

Detailed Design, Construction, Testing & Commissioning of India International Convention & Expo Centre at Sector 25, Dwarka, New Delhi on EPC Basis						
Prebid Queries (IL & FS Engineering & Construction Company Limited)						
Query No	Part/Volume	Clause/ Item	Page No	Clause / Item Description	Query/suggestion by IL&FS Engineering	Reply
1	Volume 1 (Introduction) Background	1.1.1	Vol 1 Pg. -14	The project includes the following components in Phase 1 which is to be completed on EPC basis in a Total of 20 Months. It may be noted that the EPC Contractor's Scope of works will be for Phase 1 only.	Bidder feels that Time given for Construction is too short, Hence same may please be extended by another 12 months	Refer Corrigendum 2.
2	Volume 1 (Introduction) Schedule of Bidding Process	1.3	Vol 1 Pg. - 22	Physical Submission of Tender Documents/ Power of Attorney etc. D+45 Days	Bidder feels that this being a very comprehensive bid , Time given for bid submission is inadequate. We request you to kindly extend the bid submission by another 4 weeks from the present due date of 30th Nov 2017	Refer Corrigendum 2.
3	Volume 1 (Introduction) Bid Security	1.2.4	Vol 1 Pg. -17	The Bidder shall furnish as part of its BID, a BID Security of Rs. 57 Cr.	As per Prevailing practice in the government bids it is requested to kindly consider EMD for Rs 28.59 Crores i.e. 1% of the TPC as against 2%	RFQ cum RFP document conditions remain same
4	General				We have received drawings in PDF from along with the tender documents. However converting them into AutoCAD is very time consuming. Hence to expedite the process and in view of limited time availability for bid submission, you requested to kindly provide us AutoCAD Drawings	Refer to PDF Drawings including Corrigendum 2.
5	Volume 1.2 Schedule B Annexure 1	1.18(d)	Vol 1.2 Pg. 35,36	Obtaining IGBC Campus Platinum Rating (Global Leadership) for the designated scope of the project,	Tender is silent about the fee to be paid for Green building approval. We presume the fees shall be paid by the Employer. May kindly confirm	Refer Corrigendum 2
6	Volume 1.2 Schedule B Annexure 1	1.18 (a)	Vol 1.2 Pg. - 35,36	Obtaining all Pre-Construction Approvals including but not limiting to building plan approvals and fire approvals required to commence construction and all Post Construction Approvals required enabling Occupancy and Completion of Works.	We presume all fee related to approval shall be born by the Employer. May kindly Confirm	Refer Corrigendum 2

Detailed Design, Construction, Testing & Commissioning of India International Convention & Expo Centre at Sector 25, Dwarka, New Delhi on EPC Basis

Prebid Queries (CHINA CONSTRUCTION THIRD ENGINEERING BUREAU)

S.N.	Document Reference	Document Page No.	Paragraph/ Sr. No.	Tender Provision	Bidder's Query	Reply
1	RFQ cum P	19	Schedule for Bidding Process	Bid Due Date : D + 45 Days	This Bid proposal seeks for Detailed Design, Construction, Testing & Commissioning works which requires a lot of time for the Bidders to prepare for a responsible Bid. Thus, we request to extend the Bid Due Date by atleast 3 weeks.	Refer Corrigendum 2
2	RFQ cum P	23	Bid Capacity	Note: The statement showing the value of existing commitments and on-going works as well as the stipulated period completion remaining for each of the works listed should be countersigned by the Engineer in the charge , not below the rank of an Executive Engineer or equivalent. Also such list of ongoing works including agreement values and balance works shall be declared on non-judicial stamp paper of worth INR100/- and notarized.	We, CCTEB, an important subsidiary of China Construction, 100% subsidiary of state owned Company, is a huge Construction Company with last year turn over of approx. RMB 149,246.9 Million or INR 1,459,634.8 Million . To countersign the documents from the Client shall be a huge task which seems not feasible and also this is not the standard practice in China Country. Therefore, Could we request you to allow us for verification of 'the statement showing value of all existing commitments and on going works' by Statutory Auditor only without the countersign by the Client?	Refer Corrigendum 2
3	RFQ cum P	23	Bid Capacity	Note: The statement showing the value of existing commitments and on-going works as well as the stipulated period completion remaining for each of the works listed should be countersigned by the Engineer in the charge, not below the rank of an Executive Engineer or equivalent. Also such list of ongoing works including agreement values and balance works shall be declared on non-judicial stamp paper of worth INR100/- and notarized.	The Statement (showing the value of existing commitments and ongoing works), as mentioned in the document, requires declaration on Non-Judicial Stamp Paper. Does this requirement is also applicable to the Foreign Bidders. If Yes, WHAT is the procedure for a foreign bidder to comply with such requirements? Please clarify.	Refer Appendix III notes, Page 83 of 103 of RFQ cum RFP

S.N.	Document Reference	Document Page No.	Paragraph/ Sr. No.	Tender Provision	Bidder's Query	Reply
4	RFQ cum P	80	Appendix II: Appendix Notes	Appendix Notes: Legal documents like POA, JV Agreement or such similar documents if executed and issues overseas, the documents then will also have to be legalised by the Indian Embassy.....	<p>In China, There is a standard procedure for legalising such documents in the following manners:</p> <ol style="list-style-type: none"> 1. Step One, Notary Attestation at every Page. 2. After the first Step, Attestation by MFA (Ministry of Foreign Affairs) at the end of Document Booklet. 3. Finally, Attestation by Indian Embassy, just below the MFA's attestation. <p>Notary Attestation is done by stamping at every page of the booklet along with the Embossed Stamp of the Notary.</p> <p>After this, MFA stamps on the back side of the last page and lastly, Indian Embassy stamps just below the MFA's stamp on the same page.</p> <p>This is the standard protocol that such Govt. Agencies/ Officials follow as per their SOP.</p> <p>We would like to request to kindly check this and please confirm us your consent on the same.</p>	Refer Appendix III notes, Page 83 of 103 of RFQ cum RFP

Detailed Design, Construction, Testing & Commissioning of India International Convention & Expo Centre at Sector 25, Dwarka, New Delhi on EPC Basis					
Prebid Queries (Samsung C&T)					
Sl.No.	Clause No.	RFQ/RFP Clause Description	Opinion / Suggested Modification	Rationale for Modification	Reply
1	1.1.1	Completion works (months) ... 20 months	Completion works (months) ... 30 months	Phase I of the project involves an area of approximately 3.8 mn sq. ft. This quantum of works would require at least 30 months to achieve successful completion	Refer Corrigendum 2.
2	1.3	Application Due Date – 30.11.2017	Application Due Date – 31 st January 2018	A project of this magnitude would require the formation of a JV. Such a process, especially for international players, would require some time to be executed appropriately for a proposal satisfactory to the Authority and optimum for the project. We hence request that the Application Due Date be extended by 2 months.	Refer Corrigendum 2.
3	2.2.5 (h)	Certificates of Subsidiary / Group Companies ... shall not be considered unless they form a joint venture	We request that experience of parental company be allowed as an "Associate"	Most international companies operate as wholly / partially owned subsidiaries of parent companies in India. Especially in the case of wholly owned subsidiaries, these subsidiaries functionally operate as extensions to the parent companies. Hence we request that parental company experience be allowed to be considered on an "Associate" definition basis	RFQ cum RFP document conditions remain same
4	General	Status of land acquisition / clearances	We request you to kindly provide details of the permits already obtained	-	Refer Corrigendum 2