

CLARIFICATION TO THE PRE - BID QUERIES

KOLKATA METRO RAIL CORPORATION LIMITED

DESIGN VERIFICATION, DETAILED ENGINEERING, MANUFACTURE, SUPPLY, DELIVERY AND STORAGE AT SITE, LAYING, INSTALLATION, TESTING AND COMMISSIONING (INCLUDING INTEGRATED TESTING & COMMISSIONING), TRAINING OF PERSONNEL, DEMONSTRATION OF PERFORMANCE OF SYSTEM / EQUIPMENT & ANNUAL MAINTENANCE CONTRACT OF ENVIRONMENT CONTROL SYSTEM (ECS) & INTEGRATED STATION MANAGEMENT SYSTEM (ISMS) FOR KOLKATA METRO EAST-WEST LINE PROJECT (PHASE-I)

KMRCL / CONTRACT – UG - ECS

Sr. No.	VOLUME	SECTION	CLAUSE No. / Sub Head / BOQ Sr. No.	PAGE No.	DESCRIPTION	QUERY	CLARIFICATION	ADDENDUM REQUIRED
1	1	INSTRUCTIONS TO TENDERERS (ITT)	C 2.8	ITT/12	Appendix-2 to the Form of Tender (Pricing Document) shall be duly completed including the Tender Total, amounts under apportioned each schedule (Schedule X and Schedule Y). Similarly monthly cash flows for both the Contracts separately as per Payment Schedule to be completed, etc.	By two separate Contract Agreements we understand that one contract shall be for Supply i.e Schedule X and other for Installation, Testing, Commissioning & Handover i.e Schedule Y. Please confirm. Kindly confirm for " Supply " under schedule X wherever applicable whether you will be able to issue C form / E1 or E2 form and road permits will be provided by you. In the event of you are not being able to provide C form / E1 & E2 form / road permits the objective splitting the scope of work and awarding as different contract may not serve the purpose of optimising the tax liability. Hence, a single contract for SITC work covering the entire scope may be awarded.	Please refer Addendum Clause 44 & 45 for revised scope under Schedule X & Schedule Y (Refer Vol 6). No change to the tender condition is envisaged.	Yes
2	1	INSTRUCTIONS TO TENDERERS (ITT)	C 15.2	ITT/17	The Tenderer is to note the Key Dates given in Appendix 1A to the Form of Tender. These are to be adhered to strictly, failing which Liquidated Damages as per item 4 of Appendix 1 to the Form of Tender shall be applied. Prior to the Date of Commencement, Key Dates will be converted to calendar dates applicable to each Schedule X and Y.	We request that if the contractor completes / achieves subsequent milestone within stipulated key date (and any extensions of time thereof), the Liquidated Damages if applied for failing to achieve previous milestone be released to the contractor in the next RA bill / interim payment.	No change. Tender conditions shall prevail.	No
3	1	INSTRUCTIONS TO TENDERERS (ITT)	C 15.2	ITT/16	The Tenderer is to note the Key Dates given in Appendix 1A to the Form of Tender. These are to be adhered to strictly, failing which Liquidated Damages as per item 4 of Appendix 1 to the Form of Tender shall be applied. Prior to the Date of Commencement, Key Dates will be converted to calendar dates applicable to each Schedule X and Y.	We request that if milestone is achieved before the specified key date, the contractor shall be rewarded. We propose that the LD penalty as per item 4 of Appendix 1 to the Form of Tender shall be the reward.	No change to the tender condition is envisaged.	No
4	1	INSTRUCTIONS TO TENDERERS (ITT)	C 18.4	ITT/18	The Tender Security of the unsuccessful Tenderers shall be released when the Contract has been signed with the successful Tenderer.	We request that the Tender Security of the unsuccessful Tenderers shall be released when the Contract has been signed with the successful Tenderer or within 30 days of opening of financial bid, whichever occurs earlier.	No change to the tender condition is envisaged.	No
5	1	INSTRUCTIONS TO TENDERERS (ITT)	ANNEXURE 2	ITT Annexure 2 / 2	Detailed engineering, equipment sizing and selection based on Sustainable Design, Energy efficiency and obtaining highest level of LEED Accreditation.	The tender is BOQ based item rate contract. Our bid shall be based on the equipment size, rating as mentioned in the BOQ. We presume that equipment selection based on Sustainable Design, Energy efficiency for obtaining highest level of LEED Accreditation is already considered in the BOQ.	No change to the tender condition is envisaged.	No
6	1	INSTRUCTIONS TO TENDERERS (ITT)	ANNEXURE 2	ITT Annexure 2 / 4	Obtaining the clearance certificate from RDSO and CRS and any other relevant statutory authorities as applicable.	Kindly confirm whether scope under ECS and ISMS works requires RDSO and CRS approval. Kindly provide which relevant statutory clearance certificate is required / applicable.	No change to the tender condition is envisaged. Please refer Vol 2 GCC clause 7.11.5 & SCC clause 6.	No

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7	1	INSTRUCTIONS TO TENDERES (ITT)	APPENDIX 6	ITT Annexure 2 / 7	Tenderer is required to confirm the proposed ECS and ISMS will comply with specific design parameters of the KMRCL Metro System and also submit specific design data that is in absolute compliance with this Technical Specification.	Our bid shall be based on the equipment size, rating as mentioned in the BOQ as the bid is BOQ based item rate contract. Design verification and detailed engineering shall start after the award of contract. Similarly specific design data with respect to compliance with Technical Specification shall be submitted after the award of contract. Kindly confirm.	Please refer Addendum Clause 1. <i>In addition bidder may also refer Vol 1 Annexure 2, Scope of Work which states that at the tendering stage it is necessary for the tenderer to ascertain the adequacy & sufficiency of the design & details provided in the tender and ensure that his offer fulfils the performance obligation defined in the contract. After award of contract, it shall be the responsibility of the contractor to demonstrate the performance of the system.</i>	Yes.
8	1	INSTRUCTIONS TO TENDERES (ITT)	FORM OF TENDER APPENDIX 1 CONTRACT CONDITIONS	FOT Appendix 1 / 1	7. Value of Tenderer's Professional Indemnity Insurance (GCC Sub-Clause 15.1) - 10% of Contract Price	We request that the PII clause be deleted as the scope of work for contractor is limited to design verification only.	No change to the tender condition is envisaged.	No
9	1	INSTRUCTIONS TO TENDERES (ITT)	FORM OF TENDER APPENDIX 1 CONTRACT CONDITIONS	FOT Appendix 1 / 2	13. Penalty for Not Maintaining Equipment during AMC (SCC Clauses 41 and 46) - 0.01% of Contract Price excluding spares	We request you to confirm whether the same shall be 0.01% of AMC Price and not total project price.	Please refer Addendum Clause 51.	Yes
10	1	INSTRUCTIONS TO TENDERES (ITT)	FORM OF TENDER APPENDIX 1 CONTRACT CONDITIONS	FOT Appendix 1 / 2	14. Penalty for failure leading to total stoppage of train operation during the DLP and AMC periods; for such delay /stoppage for more than 1 hr : Equivalent to the amount of loss of revenue for the period.	We request you to kindly delete this clause, as the same is covered under clause no. 13.	Please refer Addendum Clause 50.	Yes
11	1	INSTRUCTIONS TO TENDERES (ITT)	CONTRACT KEY DATES AND ACCESS DATES	FOT Appendix 1A / 1	Section 1 - Key Dates - KD1 to KD3B	Key Dates - KD2A to KD3B relates to designing whereas; scope of work for contractor is limited to design verification only. We request to modify key dates KD2A to KD3B with respect to design verification & detailed engineering.	Please refer to the Addendum Clause 8.	Yes
12	2	ELIGIBILITY CRITERIA (ECR)	PRO-FORMA SECTION 6	ECR/30	24 - Do you intend to engage the services of an independent professional designer for the purposes of undertaking the part design of accepted definitive design of the system or any of the sub-systems?	As contractors scope is limited to design verification only, the same shall be done inhouse by contractor and hence, services of an independent professional designer shall not be required. In view of above; we request to delete clause 24.	The description of the clause referred by you is incorrect. Please refer to the tender document for correct description.	No
13	2	SPECIAL CONDITIONS OF CONTRACT (SCC)	SCHEDULE 8	S8 / 1 to 4	Designer's Warranty	We request you to delete Schedule 8.as Designer's Warranty is not applicable here since contractors scope is limited to design verification .	No change to the specification clauses is envisaged.	No

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14	2	Special Conditions of Contract			Labour Cess / BOCW	Kindly confirm whether Labour Cess / BOCW is applicable and percentatge.	Please refer Addendum Clause 7.	Yes
15	Volume-3 Part 1	33	2.Construction	258	All panels shall be constructed of Galvanized sheet steel.	We propose to offer panels in CRCA sheet steel.	Please refer Addendum clause 2 .	Yes.
16	Volume-3 Part 1	33	Painting	259	All paint finishes shall be of high quality backed melamine alkyl resin. A primer undercoat and two layers of top coating shall be applied each built-up and backed separately.	The painting process of the panels should follow the procedures similar to passenger car painting.The components are loaded on a Wagon of a Power & Free Conveyor System continuously moving at a pre-determined speed of above 4.0 meters/minute. No Manual handling takes place after the loading station right till the unloading station. Nano Ceramic coating for better adhesion is sprayed in the final level of Pretreatment The whole process is designed for energy efficient and low effluent causing operation with maximum recycling of chemicals.	Please refer Addendum clause 3 .	Yes
17	Volume-3 Part 1	33.4	Clean Agent	261	Clean agent / CO2 gas based fire trace tube flooding system.	We propose to offer panel in compatible for routing fire tube. But, supply of fire cylinder and tube laying is not considered in panel. Please confirm.	No change to the tender condition is envisaged.	No
18	BOM				All panels shall be Front / Back access for cable termination.	We are considering all cable access and termination at rearside only. Please confirm.	No change to the tender condition is envisaged.	No
19	ACB/MCCB				Releases for breakers.	We are considering breaker releases as specified in SLD/BOM and not as per the General notes. Please confirm.	Please refer Addendum Clause 4.	Yes
20	MCCB's				Specified in BOM all MCCB's with Communication capability.	Should you require communication port for all MCCB's or only NO/NC aux contact is sufficient for interface with SCADA. Please confirm.	Please refer BOQ "Motor Control Center/Switch Boards/panels" details.	No
21	CT's				Specified in SLD all meters with Class5p20 current transformer.	We are considering Class-1 CT's for all measuring instruments.	Accuracy of Measuring CT would be of Class -1 or better & Protection CT would be of 5P20.	No
22	Volume-3 Part 1	13	13.3.7.3	74	Check valves DN65 to DN150 complying with BS 5153 shall be cast iron with bronze seat and trim and nitrile rubber faced disc with flanged connection. 13.3.7.4 Check valves DN200 and above shall be with metal faced disc, bronze trim with flanged to connection to PN16 cast iron body, 316 stainless steel trim, spring and disc.	We propose to offer dual plate check valves as per standard API 609 in Cast Iron body and CA-15 plates, SS internals, EPDM seal in wafer construction.	No change to the tender condition is envisaged.	No
23	Volume-3 Part 1	13	13.3.8.12	75	Motorised Butterfly valves shall be made PTEE coated SS (AISI 410) shaft	We propose to offer SS 431 shaft.	No change to the tender condition is envisaged.	No
24	Volume-3 Part 1	13	13.3.8.13	75	Two-position or open/closed actuators shall accept 24 or 120 VAC power supply and be UL listed.	Two-position or open/closed actuators will accept 230 VAC power supply and will be non- UL listed	No change to the tender condition is envisaged.	Yes

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25	Volume-3 Part 1	15	15.3.3.1	93	The fan assembly shall be statically and dynamically balanced.	Low RPM fans are only statically balanced and not dynamically	Please refer Addendum Clause 46.	Yes
26	Volume-3 Part 1	15	15.3.4.3	94	The louvres shall be of sufficient thickness to ensure rigidity and sturdiness.	Louvers are integral part of PVC fill	No change to the tender condition is envisaged.	No
27	Volume-3 Part 1	15	15.3.4.5	94	b) Drift rate shall be not exceed than 0.002% (tested to CTI or approved bodies) of the circulated water rate.	Drift loss is 0.005%	Please refer Addendum 47.	Yes
28	Volume-3 Part 1	15	15.3.5	95	A permanently attached ladder made of stainless steel of grade 316 shall be provided from the basin kerb to the fan deck.	Ladder is of Aluminium (portable) type shall be provided	No change to the tender condition is envisaged.	No
29	Volume 6	BOQ	A1.1-22	FANS		Kindly clarify whether given pressure is static pressure or total pressure	Total Pressure	No
30	Volume 6	BOQ	A1.1-4.1	AHU	(total pressure, bidders to optimize the size as per final detailed design without any additional cost)	We shall be quoting as per given capacities in BOQ. Any change in the capacities, during detail engineering shall be payable extra. Kindly confirm	<i>As per the clause it is clear that optimization of the size as per final detailed design shall be done by bidder without any additional cost.</i> <i>For provisions pertaining to variation please refer GCC clause 12 and relevant SCC clause.</i>	No
31	Volume-3 Part 1	22	22.1.2	136	The fan external static pressure resistance figures specified on the Equipment Schedules and/or Drawings are for guidance and information only and are calculated based on assumed resistance figures of equipment. The exact fan total pressure based on the duct run and the offered equipment shall be carefully checked and re-calculated for each fan before ordering the equipment.	We shall be quoting as per given capacities in BOQ. Any change in the capacities, during detail engineering shall be payable extra. Kindly confirm	<i>As per the clause it is clear that optimization of the size as per final detailed design shall be done by bidder without any additional cost.</i> <i>For provisions pertaining to variation please refer GCC clause 12 and relevant SCC clause.</i>	No
32	Volume-3 Part 1	14	14.4.1.4	86	The pump efficiency shall be 80% minimum.	Pump efficiency can vary according to flow and head	No change to the tender condition is envisaged.	No
33	Volume-3 Part 1	14	14.4.1.13	86	The pumps selected shall be suitable for both the combined parallel and single pump operations	Pump selected suitable for parallel operation only	No change to the tender condition is envisaged.	No
34	Volume-3 Part 1	14	14.4.3.1	87	Impeller shall be bronze or gun metal, double suction,	In vertical split case, end suction pump, impeller shall be of single suction	Please refer Addendum Clause 48.	Yes
35	Volume-3 Part 1	14	14.4.4.10 & 14.4.5.3	89	The pump logic controller and VFD shall be in a NEMA 1 enclosure	The controller and VFD shall be housed in IP54 protection factory built panel	No change to the tender condition is envisaged.	No

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36	6	BILLS OF QUANTITIES (BOQ)	Appendix E		The terms of payment shall be as follows : A) For Schedule X (i.e Supply): 1. 10% Mobilization Advance interest free non-recoverable basis. 2. 5% on account of Design Verification , Detail Engineering & submission of working drawing for ECS and ISMS system of entire scope of work. 3. 65% on Delivery of material /equipment at site. 4. 15% on account of completion of Pre-commissioning, Integrated Testing, Operational Acceptance 5. 5 % on Taking over of the whole works and all installation. B) For Schedule Y (i.e Installation, Testing, Commissioning & Handover): 1. 70% on completion of Installation 2. 20% on account of completion of Pre-commissioning, Integrated Testing, Operational Acceptance 3. 5 % on Taking over of the whole works and all installation. Retention 5%. Spares, Special Tools & Maintenance Tools : As and when required at actuals and when delivered.	We request you to issue us a single SITC order and the terms of payment shall be as follows : 1. 10% Mobilization Advance interest free non-recoverable basis. 2. 5% on account of Design Verification , Detail Engineering & submission of working drawing for E&M system of entire scope of work. 3. 65% Delivery of material /equipment at site on pro rata basis 4. 15% Installation of material / equipment at site on pro rata basis 5. 5 % on Pre-commissioning, Integrated Testing, Operational Acceptance/Taking over of the whole works and all installation. We request you to waive off retention from each RA Bill, in lieu of upfront BG.	No change to the tender condition is envisaged.	No
37	6		BOQ		BOQ	We request you to provide BOQ in editable MS excel soft copy for our working.	We do not have excel file for BOQ. However Word soft copy shall be shared.	No
38	1	NOTICE OF INVITATION TO TENDER		NIT / 3	Date & Time of Submission of Tender : 15.00 Hours on 19th June 2017	We request you to kindly extend the submission date to July 19, 2017	Please note that extension of date of submission of tender shall not be allowed and the date for submission and opening of tender shall remain unchanged.	No
39		Acoustic Treatment & Vibration Control	36.3.6.8		Flexible connector shall be fitted to inlet and outlet connections of all pumps, water chillers, water tower and other centrifugal or reciprocating vibrating equipment	Flexible connection shall be provided for water tower means it shall be provided at condenser side (inlet & outlet) and not the tower side. Please confirm our understanding is correct.	Your understanding is correct.	No
40		Insulation	35.3.8		Insulated pipe shall be provided with high density rockwool insulations. Insulation at pipe support shall be protected by galvanised sheet steel sleeve of 1.2mm in thickness and not less than 250mm in length.High density PUF support shall be provided between pipe and hanger	Kindly clarify the method of insulation protection as it is not clear from specifications ,whether rockwool insulation shall be provided over PUF support and Galvanised steel sheet in between.	Please refer Vol 3 (part 1), Technical Specification clause 35.3.3.2.	No
41		Fan Coil Units	19.3.4.4		Each drain pan shall be fitted with insulated drain pipe which shall be connected via suitable runs correctly laid to fall to the drainage system. Drain pan shall have copper male connector for connection to condensate drain pipes. The frame and drain pipe shall be of SS-316	Kindly note there is conflict in MOC of condensate drain piping, as per tender clause 12.3.1.2 of pipe work the MOC mentioned is galvanised steel as per BS 1387 or IS 1239, whereas herein mentioned it is SS-316. Kindly clarify.	Please refer Addendum Clause 53.	Yes
42		Fan Coil Units	19.3.10		After each FCU is installed and ready for pipe connection, the coil shall be tested against leaks at a hydraulic pressure of 10kgf. The pressure shall be maintained for at least one hour, and no drop or leak shall be observed. Repair of coil shall not be permitted	Kindly note all the FCU coils shall be factory tested at 21kgf/cm2 for 2 hour as per tender clause 19.3.2.5. As per standard practice entering water into coil shall not be permitted at site until chemical flushing of entire chilled water system is completed. We shall offer water flow test at working pressure for all the FCU coils after chemical flushing. Kindly confirm	No change to the tender condition is envisaged.	No
43		Fan Coil Units	19.3.1.2		FCU Casing shall be of double skin construction concealed ceiling mounting type complete with finned coil, fan section with motor, drain pan air filter, filter box etc. Inner skin & outer skin thickness should be 1.2mm & 1 mm of power coated steel sheet.	Kindly confirm the requirement of powder coated steel sheet on inner skin of FCU. As per manufacturing standard powder coating is done only on outer skin of steel sheet	No change to the tender condition is envisaged.	No

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44		Air Handling Units	18.5.13.5		Platform, hanger and structural steel support required for the proper installation of equipment shall be provided. All Air handling unit shall be mounted on minimum 2.5mm thick galvanised steel bolted base frame	Please clarify whether galvanised steel sheet frame will be bolted on PCC pedestal or it shall be directly grouted with floor to mount AHU on it.	No change to the tender condition is envisaged.	No
45		Ductworks, dampers, diffusers and accessories	17.3.7.10		Provide fire rated material to seal off the clearance between the fire damper and wall	Please confirm whether sleeve is required between fire damper and wall & same shall be sealed with fire rated material	Sleeve is required.	No
46		Ductworks, dampers, diffusers and accessories	17.3.1		Sheet metal duct work	Kindly confirm the GSM required for GI ducting	Please refer Vol 3 (part 1), Technical Specification clause 17.3.1.2.	No
47		Ductworks, dampers, diffusers and accessories	17.3.5.3		Flexible duct length shall not exceed 3 mtr in length	As per standard practice length of flexible duct shall not exceed 1.2mtr. Kindly confirm	Flexible duct length shall not exceed 3 mtr in length and Flexible connection/joints in no case shall exceed 250mm in length as per Part 7 of DW/144.	No
48		Ductworks, dampers, diffusers and accessories	17.3.1.4		Provide flexible connector of not less than 100mm long between primary air handling units /air handling units/fans and related duct work to prevent transmission of vibration to adjacent elements. Flexible connector shall also be provided at building/station expansion and movement joints	Kindly confirm whether flexible connectors are required for all ducts crossing building/station joints	Please follow Specification.	No
49		Pipeline Fittings	13.3.26		Pot Strainer	Kindly confirm whether magnet is required near drain outlet of strainer as the requirement of same is not mentioned in tender specification	Please refer Vol 3, Technical specification, clause 13.3.26.	No
50		Pipe Work	12.3.17.4		Chilled water piping shall be flushed with water 2 times thoroughly before commencement of test. Unless otherwise specified, chilled water piping shall be tested hydrostatically to 1553 kPa(15.8kgf/cm ²). Tests shall be for two hours duration, during which time piping shall show no leaks and during which time no sealing of leaks shall be permitted.	As per standard practice hydrostatic test of all water system is done to 1.5 times of normal working pressure for 24hrs.Kindly confirm that the same would be accepted .	No change to the tender condition is envisaged.	No
51		Pipe Work	12.3.11.8		All welds shall be inspected visually and non-destructively by the Engineer. The Engineer reserves the right to order at random the examination of 2% of the number of the welded joints for ultrasonic test by an independent firm nominated and paid by the Contractor	We understand that the NDT is required only for Butt weld joints, no NDT is required for socket welded joints if considered for size 50 mm & below. Please confirm	No change to the tender condition is envisaged.	No
52		Pipe Work	12.3.8.19		Site welding shall be applied with pipework unrestrained and each joint hydraulically tested at 1.5 times working pressure plus 350 kPa for 60 minutes without loss of pressure followed by application of appropriate protective coating, both internally and externally, prior to final installation	As per standard practice can we offer hydrostatic test of all water system to 1.5 times of normal working pressure for 24hrs.	No change to the tender condition is envisaged.	No
53		Hydraulic Test	1.31.1		All sections of the work and joints will be accessible for inspection and all welds will be hammer tested	Please confirm the quantum of joints required to be hammer tested.	Please refer Vol 3, Technical specification, clause 1.31.2.	No
54		Pipe Work	12.3.11.9		Certification on qualification of each welder in accordance with BS EN 287 Part 1 Shall be submitted	Kindly confirm whether we can qualify each welder as per ASME Section IX, as against welding process of ANSI B31.1 of tender requirement mentioned in clause 12.3.11.5	No change to the tender condition is envisaged.	No
55		ECS Fan	BOQ-Item no. A1.1-22 / 23 A2.1-3 A3.1-22 / 23 / 24		Pressure (Pa) is given in BOQ.	Kindly confirm whether it is Total Pressure or Static Pressure.	Total Pressure	No

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56		ECS Fan	BOQ-Item no. A1.1-22 / 23 A2.1-3 A3.1-22 / 23 / 24		For some fan "two speed" is mentioned.	Kindly confirm whether fan is required with 2 speed motor or it shall be operated through VFD.	Please refer BOQ	No
57		ECS Fan	BOQ-Item no. A1.1-22 / 23 A2.1-3 A3.1-22 / 23 / 24		For some fan "two speed" is mentioned.	As per above point if Fan is required with 2 speed motor then please confirm the Given requirement is at Low speed or High Speed.	Please refer Vol 5, Equipment Schedule sheet for Sealdah (UG2-D-SEA-ECS-3508).	No
58		ECS Fan	BOQ-Item no. A1.1-22 / 23 A2.1-3 A3.1-22 / 23 / 24		* AHU fresh air fan shall be with VFD.	Kindly confirm whether AHU fresh air fans are with VFD only or same to be applied for other fans, if any.	AHU fresh air fans are with VFD.	No
59		Air and Dirt Separator	13.3.24.1		The medium used to de-aerate and remove dirt shall be manufactured of Steel Tube & a mesh made of copper wire	Kindly confirm if SS mesh is acceptable	No change to the tender condition is envisaged.	No
60		Air and Dirt Separator	13.3.25.1		The medium used to de-aerate and remove dirt shall be manufactured of Steel Tube & a mesh made of copper wire	Kindly confirm if SS mesh is acceptable	No change to the tender condition is envisaged.	No
61		Cooling Tower	15.3.3.1		The Fan assembly shall be statically and dynamically balanced.	As per one of the reputed makes, the fan shall only be statically balanced not dynamically. Kindly confirm.	Please refer Addendum Clause 46.	Yes
62		Cooling Tower	15.3.4.5		Drift rate shall not exceed than 0.002%(tested to CTI or approved bodies) of the circulated water rate.	As per one of the makes, Drift loss will be 0.005%. Kindly confirm.	Please refer Addendum Clause 47.	Yes
63		Cooling Tower	15.3.5		A permanently attached ladder made of stainless steel of grade 316 shall be provided.	As per one of the makes, ladder will be of Aluminium (portable) type. Kindly Confirm.	No change to the tender condition is envisaged.	No
64		AHU & FCU				Kindly confirm whether AHUs and FCUs are with VFD or not.	No change to the tender condition is envisaged.	No
65		Valves	13.3.7.3		Check valves DN65 to DN150 complying with BS 5153 shall be cast iron with bronze seat and trim and nitrile rubber faced disc with flanged connection.	Kindly Accept as per API 609 with CI body,SS internals,EPDM seal in Wafer Construction.	No change to the tender condition is envisaged.	No
66		Motorized Butterfly valves	13.3.8.12		Motorised Butterfly valves shall be made of cast iron body, seat of black nitrile rubber (tight shut-off), nylon coated S.G. iron disc, PTEE coated SS (AISI 410) shaft, complete with companion flanges, nuts, bolts, gaskets etc. as required.	Kindly accept SS 431 shaft	No change to the tender condition is envisaged.	No
67		Appendix A and B	Volume 6 Price Schedule		Bill of Quantities for many variable items are specified.	Please confirm that you will pay as per the actual quantities supplied and installed	Please refer GCC Clause 12.4 for Variation Procedure.	No
68		Appendix A and B	Volume 6 Price Schedule		Bill of Quantities for many variable items are specified.	In case the quantities mentioned in the Bill of Quantities exceed 20%, we will seek fresh unit rates based on the prevailing market rates.Please confirm your acceptance.	Please refer GCC Clause 12.4 for Variation Procedure.	No
69		Appendix E.Payment Schedule, Schedule X Appendix A, Clause No C,D,E,F	Volume 6 Price Schedule		C.Interim payment on account of delivery of material/equipment at site 65% (Sixty Five percent) value of the material/equipment in Schedule-X as would be supplied/measured and certified in respective Interim Payment Certificates E.Interim payment on account of completion of precommissioning testing, Commissioning, Integrated testing, Operational Acceptance testing and Demonstration of the performance of the system and Equipment, Training Manual of Operation & Maintenance & Training for the Employer's Personnel, Operation & Maintenance manuals 15% (fifteen percent) value of the items of works executed in Schedule-X as would be certified in respective Interim Payment Certificates F.Payment On Taking Over of the whole works and all installations 5% (five percent) value of the items of works finally executed in Schedule-X on issue of TakingOver Certificate	The specified terms of payment is very detrimental to the bidders and the cash flow is severely impacted..We therefore propose for Schedule X as under : C.80% (Eighty percent) value of the material/equipment in Schedule-X as would be supplied/measured and certified in respective Interim Payment Certificates. There will not be any cash retention. E.NIL F.Payment On Taking Over of the whole works and all installations 5% (five percent) value of the items of works finally executed in Schedule-X on issue of TakingOver Certificate	No change to the tender condition is envisaged.	No

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KMRCL / CONTRACT – UG - ECS

Sr. No.	VOLUME	SECTION	CLAUSE No. / Sub Head / BOQ Sr. No.	PAGE No.	DESCRIPTION	QUERY	CLARIFICATION	ADDENDUM REQUIRED
70		Appendix E.Payment Schedule, Schedule Y Appendix A, Clause No C,D,E,F	Volume 6 Price Schedule		C.Interim payment on account of delivery of material/equipment at site 65% (Sixty Five percent) value of the material/equipment in Schedule-X as would be supplied/measured and certified in respective Interim Payment Certificates E.Interim payment on account of completion of precommissioning testing, Commissioning, Integrated testing, Operational Acceptance testing and Demonstration of the performance of the system and Equipment, Training Manual of Operation & Maintenance & Training for the Employer's Personnel, Operation & Maintenance manuals 15% (fifteen percent) value of the items of works executed in Schedule-X as would be certified in respective Interim Payment Certificates F.Payment On Taking Over of the whole works and all installations 5% (five percent) value of the items of works finally executed in Schedule-X on issue of TakingOver Certificate	The specified terms of payment is very detrimental to the bidders and the cash flow is severely impacted..We therefore propose,for Schedule X as under : A Mobilisation Payment (Non-Recoverable) 10% (ten percent) of Schedule-Y B Interim payment on account of finalization of Design Verification, Detail Engineering & submission of working drawing for ECS & ISMS System for the entire scope of work 5% (Five percent) value of total of Schedule-Y as would be signed and certified in respective Interim Payment Certificates D Interim payment on account of completion of installation 70% (seventy percent) value of the items of works executed in Schedule-Y as would be installed and certified in respective Interim Payment Certificates.There shall not be any cash retention. E Interim payment on accountof completion of precommissioning testing, Commissioning, Integrated testing, Operational Acceptance testing and Demonstration of the performance of the system and Equipment, Training Manual of Operation & Maintenance & Training for the Employer's Personnel, Operation & Maintenance manuals 10% (ten percent) value of the items of works executed in Schedule-Y as would be measured and certified in respective Interim Payment Certificates F Payment On Taking Over of the whole works and all installations : 5% (five percent) value of the items of works finally executed in Schedule-Y on issue of Taking Over Certificate	No change to the tender condition is envisaged.	No
71		Page NO No3	NIT		Date & Time of Submission of Tender 15.00 Hours on 19th June 2017	The GST regime will commence effective 1st July. Therefore in order to avoid unnecessary reqor on commercial matters,we request you to extend the bid submission date to 15th July 2017	Please note that extension of date of submission of tender shall not be allowed and the date for submission and opening of tender shall remain unchanged.	No
72	General Obligations				List of Makes	Within respect to the Tender documents List of Makes is not provided. Do provide the List of Make .Pls Confirm If List of Make is not provided pls Confirm that makes proposed by the contractor shall be consider finally .Pls Confirm	We do not have Approved Makes List. Please follow the procedure of selection of vendors as called for in the Tender Specifications (Vol 2, GCC clause 1.1.6.16) We do not have Approved Makes List. Please follow the procedure of selection of vendors as called for in the Tender Specifications (Vol 2, GCC clause 1.1.6.16)	No No
73	Vol-1	Annexure-2	h	2/2.	Scope of work	ALL minor civil works like equipments related plinths,pockets ,inserts, support are part of the ECS contractor's scope,however all major foundation are carried out by the civil contractor.It means the input of foundation, opening & related to civil are in TVS contractor scope & making of them ,structural support, RCC foundation & other related to major works are in civil contractor's scope.Please Confirm	This is not TVS Contract. No change to the tender condition is envisaged.	No
74	Vol-2	ELIGIBILITY CRITERIA	1.11.1 & BASIS OF EVALUTION T1	ECR/2	Financial Standing & Basis of Evaluation	Please confirm if the firm or Joint Venture is able to qualify the criteria & requirement of financial resource through Working Capital then Credit Line substantiated by a letter from the bank & other financial resources is not required. Pls Confirm.	No change to the tender condition is envisaged.	No
75	Vol-2	GCC	2.2	GCC/17	Access to and possession of the Site	If reasonable EOT is provided the employer shall provide the escalation of prices.Pls Confirm	Please refer to the PVC formula in the tender document.	No

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Sr. No.	VOLUME	SECTION	CLAUSE No. / Sub Head / BOQ Sr. No.	PAGE No.	DESCRIPTION	QUERY	CLARIFICATION	ADDENDUM REQUIRED
76	Vol-2	GCC	2.3	GCC/17	Permit ,License or Approvals	To obtain permit ,License and approvals from Local Authorities for the subject project involves considerable expenditure which costs to the employer.Therefore obtaining the permits,License and approvals shall provide reasonable assistance to employer in getting the same required during the execution of the contract.Please Confirm	It is Contractor's responsibility to obtain the permit/licences, etc. by submitting directly to proper authority. However, the Employer/Engineer will provide all technical assistance possible. Hence there is no change to the specification clauses is envisaged	No
77	Vol-2	GCC	4.1	GCC/19	General Obligations	Electricity ,water etc for testing and commissioning shall be provided by the employer.Please Confirm	The Contractor shall be responsible for arranging the Electricity, Water required for temporary as well as for testing & commissioning at his own cost. Hence no change to the tender condition is envisaged.	No
78	Vol-2	GCC	4.1	GCC/19	General Obligations	The employer shall provide overall security of the site and personal, record of the personal moving at the site, security of the equipments kept at site for execution should be provided by the employer. Please Confirm	The contractor shall be responsible for security as mentioned in GCC clause 4.27. Hence no change to the tender condition is envisaged.	No
79	Vol-2	GCC	4.1(f)	GCC/20	General Obligations	Diversion of any service and facilities required for the purpose of work shall not be in the scope of contractor. Please Confirm.	The contractors obligation clearly detailed in GCC clause 4.1. Hence no change in the tender condition is envisaged.	No
80	Vol-2	GCC	4.2.2	GCC/20	Release	In case of Partial take over performance bank guarantee value shall be reduced proportionally and insurance policy accordingly.	No Change. The release of Performance Guarantee shall be as per GCC clause 4.2.2 & SCC 56. Pls. follow tender requirement for insurance.	No
81	Vol-2	GCC	4.4.b	GCC/22	Facilities for and co-ordination with others	The employer shall provide overall security of the site and personal ,record of the personal moving at the site,security of the equipments kept at site for execution should be provided by the employer.Please Confirm	The Contractor to provide security to his own works. Hence no change in the tender condition is envisaged. Please follow GCC clause 4.27	No
82	Vol-2	GCC	4.16	GCC/28	Safety of works	The contractor's shall provide safety of their own works i.e light,guard etc but overall safety shall be provided by the employer free of cost	No change to the tender condition is envisaged.	No
83	Vol-2	GCC	4.21	GCC/32	Stores,Shed,Yards	We request to provide covered and secured place for site office approximately 1000 sq.mtrs,material stores approx 10000 sq.mtrs and labour camp approximately 2000sq mtrs at all the stations .The electrical,water and sanitary connection points for office stores and site shall also be provided by the client free of cost.Please Confirm	No change to the tender condition is envisaged. The Contractor to provide his own as per GCC clause 4.21.	No
84	Vol-2	GCC	4.26	GCC/32	Contractors to keep site clear	The contractor shall clear,remove wreckage ,rubbish or temporary works which is under his scope of work and same shall be stored at one location within the site.These rubbish etc shall be cleared etc from site by the system wide contractors .Please Confirm	No change to the tender condition is envisaged. The contractor to clear his debris, rubbish and all Constructional Plant, surplus material and Temporary Works regularly as stated in GCC clause 4.26. The contractor shall also follow the requirement of SHE manual and SHE conditions of contract of the tender document.	No
85	Vol-2	GCC	6.7	GCC/42	Health & Safety	Necessary hygiene required for the site work shall be provided by the employer free of cost.	No change to the tender condition is envisaged.	No
86	Vol-2	GCC	8.5	GCC/49	Liquidated Damages for Delay	LD to be imposed in case last key date delayed subject to EOT and not for intermediate key date	No change to the tender condition is envisaged.	No
87	Vol-2	GCC	10.1	GCC/53	Completion of outstanding works and remedying defect	DLP of the complete system shall be recommended from the date of first take over certificate/ROD in case of part take over .Please Confirm	No change to the tender condition is envisaged.	No
88	Vol-2	GCC	10.9	GCC/54	Performance Certificate	Performance certificate shall be issued to the contractor upon completion of defect liability period .If not issued by the employer the reason must be provided by the employer 90 days in Advance so as to take necessary action.Please Confirm	No change to the tender condition is envisaged.	No

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Sr. No.	VOLUME	SECTION	CLAUSE No. / Sub Head / BOQ Sr. No.	PAGE No.	DESCRIPTION	QUERY	CLARIFICATION	ADDENDUM REQUIRED
89	Vol-2	GCC	11.3	GCC/58	Application for interim payment certificate	Milestone achievement mention in the cost centre must be record for supply, installation,testing commissioning on running basis within limits of 7 days from the date of verbal or written intimation or else statement by contractor shall be accepted or certified .Pls confirm	There is no milestone and costcenter for this contract. No change to the tender condition is envisaged.	No
90	Vol-2	GCC	11.3	GCC/58	Application for interim payment certificate	The contractor shall submit more than one IPC and payment in a month .Pls confirm	No change to the tender condition is envisaged. Please refer GCC clause 11.3 "Application for Interim Payment Certificates".	No
91	VOLUME -2	GCC	12.1	GCC/63	Variation	If any items addition or deletion after the award of contract these work as a variation or extra item please clarify	No change to the tender condition is envisaged.	No
92	Vol-2	GCC	15.1	GCC/73	Insurance for Design	We understand that this is a Boq based tender and the contractor scope of work is limited and therefore submission of any professional indemnity insurance shall not be applicable to the contractor. Damage to material ,machinery and works due to fire,theft etc.Validity required till the material is delivered at site.Kindly confirm the above mention validity criteria is acceptable to the employer.	This contract also include the design of the ISMS system along with the design verification of ECS system. So, no change to the Tender clauses is envisaged.	No
93	Vol-2	SCC	7	SCC/6	Mobilisation Payment	Advance Bank Gaurantee shall be reduced proportionally in case of part taking over certificate/ROD/Commercial usgae .Pls Confirm	No change to the tender condition is envisaged.	No
94	Vol-2	SCC	8	SCC/7	Defect Liability	Space to establish maintainance office and store to be provided to contractor free of cost Kindly Confirm	No change to the tender condition is envisaged.	No
95	Vol-2	SCC	24	SCC/14	Performance Security	Performance Security shall be reduced proportionally in case of part taking over certificate/ROD/Commercial usage.Pls Confirm	NO. No change to the tender condition is envisaged. Please refer SCC clause 56 for release of Performance Security.	No
96	Vol-2	SCC	53	SCC/21	Contract Price	In case item quoted in Foreign Currency at tendering stage are procured from within India during execution, then also payment shall be made in quoted currencies without any clarification or financial impact. Please confirm.	Please refer to ITT clause C 16.1 (b). No change to the tender condition is envisaged.	No
97	Vol-1	Instruction To Tenderers	A 1.6	ITT/2	The Contractor shall be responsible for carrying out developing key design information keeping in view the projected traffic volume (for East-West Corridor).	Contractors scope is limited to design based on accepted definitive design. We presume that developing key design information keeping in view the projected traffic volume is already addressed in definitive design. In view of the above, we request the clause to be deleted.	The referred clause is deleted. Please refer addendum clause 5.	No
98	1	Instruction To Tenderers	C 18.1	ITT/18	The Bank Guarantee shall be in the name of the "JV or Consortium". In the case where the Tenderer is a JV or consortium, the Bank Guarantee for Tender Security shall be from JV or Consortium and not from individual members except that a local member of the JV or Consortium is permitted to furnish the tender Security with an assurance from the other JV or Consortium members to back such a Security.	At bidding stage, JV or Consortium member may only sign MOU and formal agreement / registration can be done after being successful bidder. In view of the above, you are requested to accept Bank Guarantee in the name of any one of the JV or Consortium partner / member.	Any member of the JV or Consortium is permitted to furnish the tender Security with an assurance from the other JV or Consortium members to back such a Security. Please refer Addendum Clause 6.	Yes
99	Eligibility Criteria Requirements	Joint Venture/ Consortium Summary	ECR/14		This information should be duly certified and signed by the qualified Chartered Accountant.	Annual turnover data (INR equivalent) of each member can be submitted attested by qualified Chartered Accountant separately. However in case of Foreign partner the annual data can be notarized in country of origin. Kindly confirm.	No change to the tender condition is envisaged.	No
100	Eligibility Criteria Requirements	Joint Venture/ Consortium Agreement	ECR/15		1. that they will legalize a Consortium / joint ventures Agreement in case that a Contract for the [name of the Project] is awarded to their group;	We understand that 'will legalize a Consortium / joint ventures Agreement' means that the Consortium / joint ventures Agreement is to be registered and not forming a Special Purpose Vehicle (SPV). Kindly confirm.	Your understanding is correct.	No

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Sr. No.	VOLUME	SECTION	CLAUSE No. / Sub Head / BOQ Sr. No.	PAGE No.	DESCRIPTION	QUERY	CLARIFICATION	ADDENDUM REQUIRED
101	Vol-3	Part-1	11.1	Page-56	Chiller- Anti Fouling Device	Please specify the make of Anti Fouling device as all chiller manufacturers doesn't provide Anti Fouling device. Kindly confirm.	We do not have Approved Makes List. Please follow the procedure of selection of vendors as called for in the Tender Specifications (Vol 2, GCC clause 1.1.6.16).	No
102	Vol-3	Part-1	18.5.6	116	AHU- Enclosure	Instead of grooves in the extruded section, profile lips shall be acceptable as per manufacturing standards of various vendors. Kindly confirm.	No change to the tender condition is envisaged.	No
103	Vol-3	Prat-1	18.5.6	117	AHU- Enclosure	Sandwich panels shall be bolted from <i>inside or outside</i> for 50mm thick insulation as per manufacturing practices. Kindly confirm.	No change to the tender condition is envisaged.	No
104	Vol-3	Prat-1	19.3.2	123	FCU- Tube Thickness	As per manufacturer measurable tolerance shall be provided for the copper tube on behalf of 12.5 mm thick copper tube. Kindly confirm.	No change to the tender condition is envisaged.	No
105	Vol-3	Prat-1	19.3.2	123	FCU- Al Fin Thickness	As per manufacturer 0.105mm thick Aluminum fins is applicable. Kindly confirm.	No change to the tender condition is envisaged.	No
106	Vol-3	Prat-1	11.3.11	54	Chiller- Pre Charged Refrigerent	As per manufacturer's recommendation the refrigerent should be charged at site to avoid any type of leakage durig transportation - Kindly Confirm	Please refer Addendum Clause 49.	Yes
107	Vol-3	Prat-1	17.3.10	105	Motorised Smoke & Fire Damper	Please confirm UL 555 S Class-II and III shall also be acceptable.	No change to the tender condition is envisaged.	No
108	Vol-3	Prat-1	15.2.3	92	Cooling Tower- CTI Certification	As per specification Cooling Towers are required with CTI certification. Please suggest other makes at tender stage if the approved make/vendor does not have CTI certified Cooling Tower. Otherwise manufacturing standard of approved make shall be acceptable to employer without any cost implication. Please confirm.	No change to the tender condition is envisaged.	No
109	Vol-3	Prat-1	15.3.6	95	Cooling Tower- Noise Criteria	While measuring noise for a running equipment there are many variables which contributes to noise apart from equipment noise itself. Noise criteria mentioned is 85dbA at 1 Mtr. There may be cases where these results may not be achieved. Also, we suggest noise shall be measured at 3Mtr and not 1Mtr. Please clarify and confirm.	No change to the tender condition is envisaged.	No
110	Vol-3	Part-1	19.3.3	123	FCU- Fans with Low-Med-High	Please confirm at what speed of fan the selection/capacity of FCU shall be rated. Kindly clarify.	Please refer Vol 3, Technical specification, clause 19.3.3.5.	No
111	Vol-3	Part-1	11.3.3	48	Chiller- Condenser Test Pressure	As per manufacturers Shell side shall be tested at test pressure exceeding 15kg/cm2. Kindly confirm.	No change to the tender condition is envisaged.	No
112	Vol-3	Part-1	11.3.4	49	Chiller- Evaporator side water boxes	As per manufacturing standard marine type water boxes are applicable to domed type end. Kindly clarify the requirement.	No change to the tender condition is envisaged.	No
113	Vol-3	Part-1	11.3.5	51	Chiller- Oil Recovery Unit	Oil recovery units shall be as per latest manufacturing standards of the manufacturer. Kindly confirm.	No change to the tender condition is envisaged.	No
114	Vol-3	Part-1		99	Fire Rated Duct Work	Supply of accessories like fire paint, rockwool, sealant, gasket etc is not possible from single vendor. However installation & manufacturing of fire rated duct system certification shall be provided including all fire rated components as a whole. Same process was followed in previous DMRC projects. Please confirm.	Please refer Addendum Clause 52.	Yes
115	Vol-3	Part-1	17		Motorised Operated Damper	Specification of material i.e thickness etc shall be as per manufacturers standards so that they are qualified for UL 555 in case of fire dampers. Please confirm.	No change to the tender condition is envisaged.	No
116	Vol-3	Part-1	17.3.10	105	Motorised Smoke & Fire Damper	Please confirm UL 555 S Class-II and III shall also be acceptable.	No change to the tender condition is envisaged.	No
117	Vol-3	Part-1	17.3.10	105	Motorised Smoke & Fire Damper- Actuator, etc	Accessories including Electric Actuator, Limit Switch, Sensors etc shall be UL Listed fire rated for 176 degC for 1Hrs as available with manufacturers . Please confirm.	No change to the tender condition is envisaged.	No
118	Vol-3	Part-1	15.3.3.4	94	Cooling Tower- Motor	If twin speed motor is applicable, EFF-1 motor classification is not valid. No motor manufacturer provides the same. Please clarify.	Cooling Tower Motors are with VFD. Please refer BOQ.	No
119	Vol-3	Part-1	19	122	FCU Connections- Copper	As per referred clause, FCU connections are required to be in Copper. Please include quantity of Copper pipe in BOQ as the same shall be measureable item. Please clarify.	FCU connections are standard. Please quote accordingly.	No
120	Vol-3	Part-1	22	137	Fans- General	If during static claculation and fans selection during project stage any change in fan capacity is required. It shall form new item. Kindly confirm.	No change to the tender condition is envisaged.	No

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121	Vol-3	Part-1	22.3.1.2	136	Fans- Efficiency	Fans with nominal rating above 7.5 kW shall have a minimum efficiency of 60% as per manufacturer. Kindly confirm.	No change to the tender condition is envisaged.	No
122	Vol-3	Part-1	22.3.4.3	139	Fans- Casing	Terminal boxes shall be fitted with screws and fastners and may not be welded as per manufacturers standards. Kindly confirm.	No change to the tender condition is envisaged.	No
123	Vol-3	Part-1	22.3.4.4	139	Fans- Impeller	Thrust bearing are not part of all manufacturers design and instead they provide B3 Footed mounting or as applicable. Kindly confirm.	No change to the tender condition is envisaged.	No
124	Vol-3	Part-1	32	251	Motors- Standards	As per manufacturing standards of various indigenous manufacturer, Motors shall be as per equivalent BS Standard and not IS Standards. Kindly clarify.	No change to the tender condition is envisaged.	No
125	Vol-3	Part-1	29.1.5.6	218	Motors- Anti Condensation Heater	Kindly furnish details/list of equipment whose motor are required with Anti-Condensation heater feature. Kindly provide list to avoid discrepancy or else contractors shall be free to propose with/without such arrangement.	Details of equipment whose motor are required with Anti-Condensation Heater feature are mentioned in Notes of Electrical Drawings (Point No. 7).	No
126	VOL1 ITT		4	Page 62 of 85	MAXIMUM LIMIT OF LD IS 10% OF CONTRACT VALUE	KINDLY CONFIRM MAXIMUM LIMIT AS 5% OF THE CONTRACT VALUE	No change to the tender condition is envisaged.	No
127	VOL1 ITT		14	Page 63 of 85	Penalty for failure leading to total stoppage of train during DLP and AMC period for more than 1 hr	Please provide a limit to this clause as at present it is open and there is no limit fixed to this clause.	Please refer Addendum Clause 50.	Yes
128	VOL 2 GCC SCC		T 12	Page 6 of 184	One Complete system of Integrated Station Management System (SCADA) designed and executed in U/g Station	Kindly confirm if BMS or SCADA system will be accepted instead of Station Management system for PQ purpose	T12 is self explanatory. No change to the tender condition is envisaged.	No
129	VOL 2 GCC SCC		-	Page 13 of 184	Name of all partners in JV /Consortium	Kindly confirm the number of members acceptable for JV / Consortium	No limit. Please follow the ECR clause 1.4.	No
130	VOL 2 GCC SCC		8- DLP	Page 130 of 184	24 Months from the date of Taking Over of Project	As intimated during the Pre Bid meet it has been stated that the VRF part of the Project needs to be completed earlier. So we would request partial hand over of the system to be accepted and money attributable to that part is to be released earlier.	Please follow GCC clause 9.2 for taking over of Parts of the Work. However release of Performance Security shall be as per SCC clause 56.	No
131	VOL 2 GCC SCC		54 - TOP	Page 151 of 184	Payment of Interim and Final payment	We would request you to look at this part to help us to have better Cash Flow in this kind of Fast moving Project.	No change to the tender condition is envisaged.	No
132	VOL 2 GCC SCC		AMC	-		Please provide us a detailed list of man power that needs to be employed and time of work for AMC Purpose.	Already provided in the Tender Document, Vol 6, Appendix D-1.3.	No
133	VOL 2 GCC SCC		III – Experience Record	Page 6 of 184	At least one design work of SES/CFD Analysis completed and implemented with at least 2 U/G stations during last 10 years ending 31.03.2016. If particular Certificate regarding SES /CFD Analysis is not available from the client a copy of the SES Report thus carried out together with covering letter of submission to the client should be attached	Please provide draft of Certificate regarding SES /CFD Analysis or format of the SES Report	This query does not pertain to this tender.	No
134	VOL 2 GCC SCC				Joint Venture/ Consortium Summary	Kindly confirm that after the award of the project to any given Joint Venture / Consortium, whether that Joint Venture / Consortium has to be registered as a separate company as per Indian Companies Act (with registrar of companies in India) or whether that JV/Consortium can perform the scope of work in the awarded project as an Unincorporated entity.	Please refer Tender Clause Vol 1 , A3.2, last para, and A5.2, A5.3.	No
135	VOL IV				BOQ / Drawings	Request you to provide Auto Cad drawings and Excel sheet of BOQ for ease of estimation and calculation .	We do not have excel file for BOQ. However Word soft copy shall be shared.	No
136	VOL1 ITT				Date &Time of Submission of Tender	Request you to extend the last date of Tender submission by at least 8-10 weeks beyond the present submission date.	Please note that extension of date of submission of tender shall not be allowed and the date for submission and opening of tender shall remain unchanged.	No