

Sl. No.	GeM Bid Clause	Clause/Technical Specification	Bidder's Query	Bank's Reply
1	ATC 13. Onsite Resources & Support	13.2 Onsite support resources compensation will be taken care by the respective Bidder with no additional cost to the Bank.	MEP related support we don't charge customer. If customer required RHS support, there will be charges applicable based on the support expected by Bank. Hence request to elaborate the required support services.	Onsite resources and support are towards MEP and other related services to upkeep the datacentre by the Bidder. Bank doesn't need any RHS support
2	ATC 13. Onsite Resources & Support	13.10. Bidder is responsible for providing practical solution for resolution of the issues and implementation of the same to resolve the issue. If the Issue requires OEMs technical person's/ product developer etc. intervention, Bidder has to take up suitability with the appropriate level at OEM and obtain the solution and implement it for resolution of the issue with no additional cost to the Bank. If the analysis of the issue requires log submissions, Bidder will submit the same for further analysis in consultation with the Bank.	Please clarify the required support. Any OEM related support, bank will directly coordinate for the hardware hosted at the data center. We provide only colocation services.	Bidder to ensure OEM support pertaining to Colo infrastructure to maintain uptime and services to the Bank.
3	ATC 19.Payment Terms	Recurring Charges - Space and Other Items as applicable-Quarterly in Arrears	We request to consider recurring charges for Space and other availed services ,"Quarterly in Advance".	Bidder to comply RFP terms and conditions
4	ATC 19.Payment Terms	Power Charges-Quarterly in Arrears	We request to consider power charges ,"Monthly in Arrears".	Bidder to comply RFP terms and conditions
5	ATC Annexure-11 DRAFT CONTRACT AGREEMENT	8.3 Bank shall serve the notice of termination to the Vendor/Service Provider at least 30 days prior, of its intention to terminate services without assigning any reasons.	Termination For convenience must have termination fee as remedy for Nxtra.	Bidder to comply RFP terms and conditions
6	ATC Annexure-11 DRAFT CONTRACT AGREEMENT	11.1.1 The breach, default or non-performance of undertakings, warranties, covenants or obligations by VENDOR/ SERVICE PROVIDER;	Non-performance needs to be excluded from indemnity as services are SLA based and SLA credits are the sole remedy for non-performance.	Bidder to comply RFP terms and conditions
7	ATC Annexure-11 DRAFT CONTRACT AGREEMENT		We would request to a "A new clause for Limitation of Liability needs to be added by capping Nxtra's liability at preceding 12 months payment from the date of claim."	Bidder to comply RFP terms and conditions
8	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	77.Cold aisle containment to be provisioned with blanking panels wherever necessary. Retractable doors to be considered in the cold aisle containment at no additional cost to the Bank.	As per the Data hall requirement, Kindly allow bidder to propose either Cold/ Hot aisle containment concept as standard design. Hot aisle containment will be without raised false floor design in the proposed data hall.	Bidder to comply RFP terms and conditions
9	ATC Annexure-2 Scope of Work	X. Server room / Hall should have precision HVAC air conditioning, humidity/temperature control, and all such features of a minimum TIER/RATED-3 Data Centre with the redundancy of minimum N+25% or N+1 whichever is higher.	As per standard design and practice, supply air temperature is 22+- 2 Deg Celsius inside the data hall. Kindly allow to amend the same.	Bidder to maintain temperature of 22 +/-2 Degree Celcius inside the Data hall



10	ATC Annexure-3 Technical Evaluation Parameters	TIER/Rated III Certified Facility - 1 Mark TIER/Rated IV Certified Facility - 2 Mark	Please consider 2 Mark for both Rated 3 & 4	Bidder to comply RFP terms and conditions														
11	ATC Annexure-1 Pre-Qualification Criteria	The Bidder should have an average turnover of at least 100 Crores during the last 3 financial years as per the annual report (audited balance sheet and profit & loss account) of the relevant period, duly authenticated by a Chartered Accountant/Cost Accountant in India.	We request bank to consider "average turnover of at least 500 Crores during the last 3 financial years"	Bidder to comply RFP terms and conditions														
12	ATC Annexure-10 Bank Guarantee Format for Earnest Money Deposit		Can we submit EMD as BG. Please clarify	Yes, Bidder can submit EMD in the form of Bank Guarantee, Prescribed format is as per RFP														
13	ATC Annexure-4 Service Level Agreement & Uptime	Service Level Agreement & Uptime	<p>We request Bank to consider following service uptime and credits.</p> <table border="1"> <thead> <tr> <th>Uptime</th> <th>Service Credit</th> </tr> </thead> <tbody> <tr> <td>>=99.982% NA</td> <td></td> </tr> <tr> <td>Uptime Between 99.981% & 99.86% of the relevant applicable service</td> <td>1% of MRC of the relevant applicable service</td> </tr> <tr> <td>Uptime Between 99.85% & 99.72% of the relevant applicable service</td> <td>3% of MRC of the relevant applicable service</td> </tr> <tr> <td>Uptime Between 99.71% & 98.35% of the relevant applicable service</td> <td>5% of MRC of the relevant applicable service</td> </tr> <tr> <td>Uptime Between 98.34% & 96.71% of the relevant applicable service</td> <td>7% of MRC of the relevant applicable service</td> </tr> <tr> <td>If Uptime is less than 96.7% of the relevant applicable service</td> <td>10% of MRC of the relevant applicable service</td> </tr> </tbody> </table> <p>Power Availability - 99.982%, Temp Range - 22 C +/- 2 C & Humidity - 50 +/- 10% SLA is committed for availability of power, cooling and Humidity. Actual upm "A" t b computed on a Monthly Basis</p>	Uptime	Service Credit	>=99.982% NA		Uptime Between 99.981% & 99.86% of the relevant applicable service	1% of MRC of the relevant applicable service	Uptime Between 99.85% & 99.72% of the relevant applicable service	3% of MRC of the relevant applicable service	Uptime Between 99.71% & 98.35% of the relevant applicable service	5% of MRC of the relevant applicable service	Uptime Between 98.34% & 96.71% of the relevant applicable service	7% of MRC of the relevant applicable service	If Uptime is less than 96.7% of the relevant applicable service	10% of MRC of the relevant applicable service	Bidder to comply RFP terms and conditions
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14	ATC Annexure-2 Scope of Work	<p>Canara Bank Requirement Indicative Rack Dimensions Note : Bidder to consider minimum 33 sft per rack:- 800 W x 800 D mm - 4 No's 640 W x 1100 D mm - 12 No's</p>	OEM Racks dimention details are not menioned in the RFP, request to share the same for preparing layout.	Final dimensions of the Racks will be made available to the successful Bidder. However, Bidder can visit the existing site to assess the size of the OEM racks before submission.														



15	ATC Annexure-2 Scope of Work	Canara Bank Requirement HUB Room/ Network Switch Room with proximity access card (Adjacent to Seating area) for hosting one rack with Access Control System(Within Seating Area)-1	Kindly share the rated Power as it is not mentioned in the RFP.	Bidder to comply RFP terms and conditions. Rack placed in the Hub room is used for termination of passive cabling and limited network devices as required.
16	ATC Annexure-2 Scope of Work	Canara Bank Requirement Automatic/ Static Transfer Switch: Supply Installation and Maintenance by the Bidder throughout the contract tenure	Static switch details not mentioned in RFP. Kindly clarify the requirement is 1ph or 3ph with current rating.	Bidder to consider STS of 1 phase 32 amps standard RPDU's. Each RPDU to have 20 x C13 Sockets and 4 x C19 Sockets
17	ATC Annexure-2 Scope of Work	CANARA BANK SECURITIES LIMITED(CBSL) REQUIREMENTS Reservation :- 1 Rack, 800 W x 1200 D mm	Power for Rack reservation is not mentioned in the RFP.	Bidder to consider 5kVA Rated power
18	ATC Annexure-2 Scope of Work	A.Cage Area vi. The Bank requires a power meter that can measure the exact power consumption by the Bank's equipment in the Bank's server-caged area. Power Consumption charges will be basis the actual consumption by the Bank metered separately and submitted by the Bidder on a monthly basis. Bidder to note that the Bank will pay at the unit rate provided in the commercials for Power Consumption at Actual. This consumed power will be payable by the Bank at the unit rates provided in the commercials throughout the tenure of the contract. All payments by the bank will be made quarterly in arrears for space and other services and Power Charges will be paid based on the actual usage quarterly in arrears.	he dedicated DC floor PDU's are enabled with BCPM Branch circuit power monitoring for monitoring IT Power thru CT at the outgoing MCB. and all the data is captured at BMS and shared with client the complete monthly power consumptions and trdnnds.	Bidder to refer Corrigendum
19	ATC Annexure-2 Scope of Work	A. Cage Area xiv. Bidder to provision dedicated PDUs with isolation transformer k4/k13 to feed the hosted racks of the Bank.	We have considered dedicated PDU for canara bank requirement however PDU for Bank RRB and CBSL will be on shared basis.	Shared floor PDU's are acceptable for RRB and CBSL.
20	ATC Annexure-2 Scope of Work	A.Cage Area xxiii. Bidder to accommodate additional racks over and above 150 racks (130 racks + Reserved 20 racks) preferably in the same floor or in the same building complying the same technical standards as per this RFP and same rate as agreed in this RFP.	Bank to help with the time line for additional rack requirement.	Bidder to comply RFP terms and conditions
21	ATC Annexure-2 Scope of Work	A.Cage Area xxxix. Bidder to provide 2 Monitor trolleys within the cage area with no additional cost to the Bank.	Bank to confirm the monitor size.	Bidder to refer Corrigendum



22	ATC Annexure-2 Scope of Work Cage Area	<p>A.Cage Area xlv. Bidder to carry out Internal structured cabling both Copper(CAT 6/CAT 6A) and Fibre(OM3/OM4) with sufficient redundancy where ever applicable/required within server racks, network racks and also server area to telecom/ meet me room area if required.</p>	<p>We understand this is an optional services, please confirm. We will need exiting network architecture and port mapping details to work out the charges and this shall be shared seperately.</p>	<p>Structured Cabling - Supply & Installation is an optional service. Design shall be made available to the successful bidder at appropriate time.</p>
23	ATC Annexure - 2 Scope Of Work	<p>B.Seating Space vii. In addition to the Seating Space and Executive Cabin, Bidder shall provide dedicated enclosed storage space of minimum 300 sft within the Seating area to accommodate 10 almirahs (1018 W x 535 D x 1980 H)mm and 5 Fireproof Cabinets (800 W x 800 D)mm for keeping backup tapes. Storage space to be secured with access control and necessary Air conditioning and Fire Suppression system to be made available. Storage Area of 300 Sft mentioned is minimum requirement of the Bank. Bidder to share the storage area layout accommodating the Almirahs and Fireproof cabinets with dimensions & count as mentioned ensuring easy man and material movement. The area as per the layout(Min 300 sft) by the Bidder will be considered and to be tabulated in the Commercial format for TCO purposes.</p>	<p>Is the current scope of 10nos Almirahs and 5nos Fire proof cabinates is over and above the lift and shift scope of 5 almirahs and 5 firproof cabinets? Kindly clarify</p>	<p>10Nos. Almirahs and 5No.s fire proof cabinets will be moved from the existing site. Bidder to consider this in the lift and shift scope.</p>
24	ATC Annexure - 2 Scope Of Work	<p>C.Telecom Room/Meet Me Room iv. If these Network/Telecom service providers are not available, then the Data Centre, Bidder should provide for the commissioning of the same during the DR initial setup without any charges to the Bank</p>	<p>Requesting to share the prefered ISP, as there is no mention of Network/telecom service providers in RFP</p>	<p>Bank avails services from all major telecom service providers viz BSNL/MTNL, Tata, Airtel, Vodafone Idea, Jio, Sify, PGCIL etc.. If any telecom provider is not present in the proposed site, Bidder to allow provisioning of that service provider in the facility with no additional cost to the Bank as mentioned in the RFP, as we are looking at a Carrier Neutral facility.</p>

25	ATC Annexure - 2 Scope Of Work	<p>C.Telecom Room/Meet Me Room v. In addition to the major Network providers terminating their links inside the Bank cage area as specified, Bank may require to extend links from various other Network providers from the designated Meet Me Rooms on the same floor of the DC Cage area, any such link extension from the Bidder's Telecom Room/Meet Me Room to the Bank's server cage area will be done by the Bidder, with no additional cost towards Cross Connect (both Fiber and Copper).</p>	<p>Bank to confirm the maximum number for cross connects required (Coper & Fiber) Fiber should be SM or MM.</p>	<p>Below is the immediate Cross Connect requirement: Canara Bank: Copper Cross Connect : 35 Fiber Cross Connect : 15 (Multi Mode)</p> <p>RRB: Copper Cross Connect : 15 Fiber Cross Connect : Nil</p> <p>CBSL: Copper Cross Connect : 11 Fiber Cross Connect : 2</p> <p>However, Bidder to provide additional cross connects(both Copper and Fiber) as and when required by the Bank with no additional cost during the tenure of the contract as specified in the RFP</p>
26	ATC Annexure - 2 Scope Of Work	<p>D.BMS (Building Management System) xi. The temperature in the server hall should be maintained at 20 +/- 2 degree C and shall be measured above the raised floor surface on front of the Rack. The humidity at the Data Centre should be maintained at 50 % +/- 5% RH and shall be measured above the raised floor surface on front of the rack.</p>	<p>ASHRAE TC 9.9 standards recommends The Temp is maintained at 22+/-2 to ensure a good PUE.Request Bank to accept and amend the temp requirement to the same.</p>	<p>Bidder to refer Corrigendum</p>
27	ATC Annexure - 2 Scope Of Work	<p>E) General xvii. The false flooring in server hall should be fire resistant and tiles should be made up of Calcium Silicate</p>	<p>We are using steel and cementitious false flooring which is fire resistance and per Standard.</p>	<p>Bidder to refer Corrigendum</p>
28	ATC Annexure - 3 Technical Evaluation Parameter i) Technical Scoring (Section A)	<p>3.Tier or Rated III/ IV certified facility by TIA 942 or Uptime institute TIER/Rated III Certified Facility - 1 Mark TIER/Rated IV Certified Facility - 2 Mark</p>	<p>Kindly revisit the scoring, only 1 Mark advantage is given to the Rated 4 Facility which does not do justice to the advantage provided by the higher rating. Additional infrastructure and space cost incurred is 40-50% higher than a Rated 3/ Tier III DC. Request Bank to provide additional mark advantage of minimum 4 marks to Rated 4 DC.</p>	<p>Bidder to refer Corrigendum</p>

29	ATC Annexure-1 Pre-Qualification Criteria:	1.1. Non-compliance to any of the 'Pre-Qualification criteria' as per Annexure-1 would result in outright rejection of the Bidder's proposal. The Bidder is expected to provide proof for each of the points for Pre-Qualification evaluation. Any credential detail mentioned in "Pre-Qualification Criteria Compliance" not accompanied by relevant proof documents will not be considered for evaluation.	It is practically not possible to produce documentary evidences for each and every thing we respond against Scope of Work specified in Annexure-3. There are many such documents which are strictly confidential in nature and cannot be shared outside. Request to allow the bidders to respond as "Confidential and can be verified during DC Visit" or "Proofs Not available but we confirm that we comply with this requirement and same can be verified during DC visit"	Bidder to comply RFP terms and conditions
30	ATC 9. Bid Validity Period:	The Offer submitted and the prices quoted therein shall be valid for 180 days from the date of opening of Commercial Bid. Bid valid for any shorter period shall be rejected by the Bank	Bidders don't have visibility on the date of opening of price bid. In such scenario, since EMD BG validity is linked to Bid Validity, bidders will not be able to set a fixed date of validity in EMD BG. Hence, we request to link the Bid Validity with date of submission or opening of Technical Bid. or Kindly specify a fixed date for below: Page 95: ii) This Bank Guarantee is valid up to _____ and _____	Bidder to provide BG valid upto 6 months. Bidder is responsible to ensure the validity of the BG till finalisation of the BID by the bank.
31	ATC 10. Scope of Work:	10.1. Scope of work shall include but not be limited to as mentioned in Annexure-2. Bidder has to confirm 'Submission of Supporting Documentation to the Scope of Work' as mentioned in Annexure-2(A).	It is practically not possible to produce documentary evidences for each and every thing we respond against Scope of Work specified in Annexure-2(A). There are many such documents which are strictly confidential in nature and cannot be shared outside. Request to revise this as 10.1. Scope of work shall include but not be limited to as mentioned in Annexure-2. Bidder has to confirm 'Submission of Supporting Documentation to the Scope of Work' as mentioned in Annexure-2(A) wherever it is possible and as per internal confidentiality policies. If any of the proofs are confidential, respond as "Confidential documents and can be verified during DC visit"; If any of the proofs are not available, respond as "Proofs Not available but we confirm that we comply with this requirement and same can be verified during DC visit"]	Bidder to comply RFP terms and conditions



32	ATC 11. Project Delivery & Execution:	11.8. Project Timelines: Early Access : Making the Server/Cage/Seating area are ready and available for setting up the Bank's IT infrastructure in Server cage area.(Server Hall/Cage Area Site should be ready with electrical cabling, LAN cabling and other facilities like access control system, Communication links, etc.) SIX weeks from date of acceptance of the Purchase Order	Request Bank to chagne the delviery time line to 8 to 12 weeks from date of valid purchase order.	Bidder to refer Corrigendum
33	ATC 17. Penalties & Liquidated Damages	17.1.1. Penalties/ Liquidated damages for delay in implementation: If the Bidder fails to deliver any or all of the products and/or systems and/or services solutions within the time period(s) specified as per Clause 11.8 'Project Timelines', the Bank shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to 0.5 percent per week or part thereof of Contract Price subject to maximum deduction of 10% of the total contract value or unperformed services for each week or part thereof of delay, until actual delivery, installation or performance as per related clauses mentioned in RFP. Once the maximum deduction is reached, the Bank may consider termination of the Contract at its discretion. 17.1.2. However, the total Penalty/LD to be recovered under above 'Clause 17.1.1' shall be restricted to 10% of the total value of the order (exclusive of Taxes).	Request bank to remove Penalties clause on delivery. Delay of project may happen due to on time approval or clearnace from bank side too.	Bidder to comply RFP terms and conditions
34	ATC 19.Payment Terms	All Non-Recurring/ One Time Cost 100% upon Invoice Post-delivery and acceptance by the Bank	Request bank to change payment terms for OTC to 100% upon invoice in advance.	Bidder to comply RFP terms and conditions
35	ATC 19.Payment Terms	Recurring Charges - Space and Other Items as applicable Quarterly in Arrears.1st Invoice to be raised Post-delivery and acceptance by the Bank	Request bank to change payment terms for recurring charges to Quarterly in advance for space charges and monthly in arrears for power usage billing .	Bidder to comply RFP terms and conditions
36	ATC 19.Payment Terms	Power Charges Quarterly in Arrears Power Charges will be paid at Actual, in arrears upon invoice submission.	Request bank to change power cahrges to Monthly in arrears	Bidder to comply RFP terms and conditions

37	ATC 25.Pre-Bid meeting	25.6. Non reply to any of the queries raised by the vendors during pre-bid Meeting shall not be considered as acceptance of the query/issue by the Bank.	Can we assume the answer as "As per RFP" by default when Bank does not answer any of our queries? In such unclear situations, kindly allow the bidders to include those open points as Assumptions/Concerns/Deviations in our proposals?	Bidder to comply RFP terms and conditions
38	ATC 28. Preparation of Bids	28.2.4. Any change in the Bill of Material format may render the bid liable for rejection. The Commercial Bids that are incomplete or conditional are liable to be rejected.	Canara Bank is expecting a Nil-Deviation Bid which may not be possible considering the complexity of this project. Request to kindly allow the bidders to submit their concerns in the form of Deviations which will be sorted out mutually during contract negotiation phase.	Bidder has to comply with RFP terms and Conditions, Bank doesn't accept any deviations.
39	ATC 31. Assumptions/Presumptions/ Modifications	31. Assumptions/Presumptions/Modifications The Bank would like to expressly state that any assumption, presumptions, modifications, terms, conditions, deviation etc., which the Bidder includes in any part of the Bidder's response to this RFP, will not be taken into account either for the purpose of evaluation or at a later stage, unless such assumptions, presumptions, modifications, terms, conditions deviations etc., have been accepted by the Bank and communicated to the Bidder in writing. The Bidder at a later date cannot make any plea of having specified any assumption, terms, conditions, deviation etc. in the Bidder's response to this RFP document. No offer can be modified or withdrawn by a Bidder after submission of bid/s.	Canara Bank is expecting a Nil-Deviation Bid which may not be possible considering the complexity of this project. Request to kindly allow the bidders to submit their concerns in the form of Deviations which will be sorted out mutually during contract negotiation phase.	Bidder has to comply with RFP terms and Conditions, Bank doesn't accept any deviations.
40	ATC 50.Inspection of Records	Bank at its discretion may verify the accounts and records or appoint third party for verification including an auditor for audit of accounts and records including Hardware, Software & other items provided to the Bank under this RFP and the selected Bidder shall extend all cooperation in this regard.	Request to please remove	Bidder to comply RFP terms and conditions
41	ATC Annexure-1 Pre-Qualification Criteria	1. The Bidder (including its OEM, if any) should either be Class-I or Class-II local supplier as defined in Public Procurement (Preference to Make in India) Revised Order (English) dated 16/09/2020 Certificate of local content to be submitted as per Annexure-7.	Request to please remove this clause because this seems not applicable for Colocation Scope of work.	Bidder has to comply with RFP terms and Conditions and as per Regulator/Government of India Guidelines

42	ATC Annexure-1 Pre-Qualification Criteria	<p>3. The net worth of the Bidder firm should not be negative as on 31/03/2022 and also should have not eroded by more than 30% in the last three financial years.</p> <p>The Bidder must produce a Net Worth certificate from the Company's Chartered Accountant with UDIN for last 3 years</p>	<p>Request to please remove "and also should have not eroded by more than 30% in the last three financial years."</p> <p>Request to remove CA Certificate and accept the self declaration showing Net worth supported by Audited Balance Sheets</p>	<p>The qualification criteria is in tune with Government / Regulatory guidelines. Please adhere with the RFP terms and conditions.</p>
43	ATC Annexure-1 Pre-Qualification Criteria	<p>5. The Bidder (including its OEM, if any) should not be from a country which shares a land border with India unless the Bidder is registered with the Competent Authority (as detailed in Office Memorandum-F.No.6/18/2019-PPD of Dept. of Expenditure, Ministry of Finance)</p> <p>The Bidder (including its OEM, if any) should not be from a country which shares a land border with India unless the Bidder is registered with the Competent Authority (as detailed in Office Memorandum-F.No.6/18/2019-PPD of Dept. of Expenditure, Ministry of Finance)</p>	<p>Request to please remove this clause because this seems not applicable for Colocation Scope of work.</p>	<p>Bidder to comply RFP terms and conditions</p>
44	ATC Annexure-1 Pre-Qualification Criteria	<p>6. The proposed Data Centre for Bank's Disaster Recovery Site should be at least Tier-3/Rated 3 certified and should be located within Mumbai/ Navi Mumbai/Thane and Bidder should have at least 3 years of experience (as on RFP date) in providing Data Centre Co-location services in India.</p> <p>Tier 3/ Rated 3/ Tier 4/ Rated 4 Certificate from uptime/TIA 942, Certificate of incorporation with an undertaking on a BIDDER's letterhead, clearly mentioning the address of the proposed Data Centre and that it is complying with TIER/RATED-3/TIER/RATED-4 requirements as per UPTIME/TIA 942</p>	<p>We are evaluating our existing as well as new upcoming DCs for this project. If we propose an new/upcoming DC site, submission of Tier III certificate will not be possible. To apply for TIA - 942 certification the DC needs minimum 6 months operational experience. Same is applicable all other certificates including ISO that are specific to proposed DC. Hence request to accept a Self Declaration specifying this reason for new & upcoming DC sites.</p> <p>Request to make necessary changes in RFP.</p>	<p>Bidder to refer Corrigendum</p>



45	ATC Annexure-1 Pre-Qualification Criteria	<p>9. The Bidder / Bidder's Parent company must have Data Centre co-hosting provider to have at least 5 Banking/ NBFC/ BFSI clients/ any other company customer in anywhere within India with single deployment of minimum 50 Racks or 1600 sqft. Data Centre area each.</p> <p>Credential Letter/Copy of Purchase order copies/Sign-off report from Companies hosting sites at the Bidder's co-hosting facility, clearly mentioning that they have taken Data Centre co-hosting facility from the Bidder.</p>	<p>As per the NDA signed with our clients, we are strictly bound to keep each and every information of our clients very confidential including their names, SOFs, PO Copies, Order values, dates of projects etc. Hence we request to allow the bidders to submit a self-declaration signed by Authorized signatory to comply with this requirement or Masked Details and Masked PO Copies.</p>	<p>Bidder may submit Credential Letter/Masked copies of Purchase order /Sign-off report from Companies hosting sites at the Bidder's co-hosting facility as specified in the RFP</p>
46	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	<p>8. Seating area should be provided to the Bank to accommodate 50 personnel complying to all the technical requirements as detailed in this RFP.</p> <p>Any future expansion during the contract tenure to be made available to the Bank in the same floor/ building.</p> <p>Bidder to provide Seating Space Layout</p>	<p>Request bank to chagne the clause of seating area should be same floor or building to same campus. We will be able to provide seating space in adjacent building. Or remove the seating space requirement.</p>	<p>Bidder to comply RFP terms and conditions</p>
47	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	<p>11. A separate Hub Room/ Communication Room to be provisioned within the seating area to host 1 rack of dimension 800 W x 1200 D mm</p> <p>Bidder to provide Layout</p>	<p>Request bank to remove Hub room requirement with in seating area. We are not recomending any activie devices in seating area which generate heat. Rack space can be provided which can accommodate 1 or 2 switch to extend the LAN cable.</p>	<p>Bidder to comply RFP terms. Hub room used for termination of passive cabling and limited network device as required.</p>
48	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	<p>19. Washroom/Restroom facilities for both Male and Female personnel should be available. Bunker rooms/wellness rooms to be available in the facility with no cost to the Bank.</p> <p>Floor layout to be provided by Bidder</p>	<p>Request bank to remvoe Bunker room/Wellness room requirement from RFP.</p>	<p>Bidder to comply RFP terms and conditions</p>
49	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	<p>24. Bidder to provide dedicated temporary Storage area as per Bank's requirement with access control where in-bound/outbound hardware/equipment can be stored for a minimum of 3 months during the migration period with no additional cost to the Bank.</p> <p>Confirmation by the Bidder. To share the location details within the proposed facility for temporary storage.</p>	<p>Request bank to share the aproximate SFT area to confirm the feasibility for temporary sotrage space.</p>	<p>Bidder to refer Corrigendum</p>

50	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	25. Post migration, Bidder to provide a secured space in the shared Storage area on temporary basis to the Bank to store their equipment as and when required for upto 3 months with no additional cost to the Bank. Confirmation by the Bidder. To share the location details within the proposed facility for storage	Request bank to share the aproximate SFT area to confirm the feasibility for temporary sotrage space.	Bidder to refer Corrigendum
51	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	30. Does your firm have an existing ESG policy in place? If Yes, please provide a copy of the policy, If there is no current policy, please describe your plan or explain the rationale Bidder to provide copy of ESG policy	Request to please remove this caluse because this seems not applicable for Colocation Scope of work.	Bidder to comply RFP terms and conditions
52	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	31. Please indicate the methods of firm internal oversight and reporting of ESG incorporation across the organization. Does your firm employ any ESG professionals? Bidder to provide undertaking/Proof/Supporting Documents etc	Request to please remove this caluse because this seems not applicable for Colocation Scope of work.	Bidder to comply RFP terms and conditions
53	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	32. Please explain how your firm adopted or in process of adopting the ESG practices for the strategy(ies) that is/are the subject of this RFP, as well as at the firm level. Bidder to provide undertaking/Proof/Supporting Documents etc	Request to please remove this caluse because this seems not applicable for Colocation Scope of work.	Bidder to comply RFP terms and conditions
54	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	33. Has your firm or product(s) undergone any type of ESG audit? If so, please indicate who conducted it, when it was last conducted, the scope of the audit, and the frequency it is intended to repeat. Bidder to provide undertaking/Proof/Supporting Documents etc	Request to please remove this caluse because this seems not applicable for Colocation Scope of work.	Bidder to comply RFP terms and conditions
55	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	34. Please describe changes to your firm's/team's ESG incorporation process & what ESG data, research, third-party consultants, resources, tools and practices your firm /team uses which will affect this RFP Bidder to provide undertaking/Proof/Supporting Documents etc	Request to please remove this caluse because this seems not applicable for Colocation Scope of work.	Bidder to comply RFP terms and conditions



56	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	35. Does the firm/team negatively screened on any factors or areas of the market on its products/offerings? Please provide examples of where and how ESG risks and opportunities were incorporated into the firm's/team's product related decisions over the past 12 months Bidder to provide undertaking/Proof/Supporting Documents etc	Request to please remove this clause because this seems not applicable for Colocation Scope of work.	Bidder to comply RFP terms and conditions
57	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	36. Does the firm assess and monitor its products portfolio to climate risk and carbon footprint of the product segments? If yes, please explain the assessment process. If not, are there any such plans in the near future? Please elaborate. Bidder to provide undertaking/Proof/Supporting Documents etc	Request to please remove this clause because this seems not applicable for Colocation Scope of work.	Bidder to comply RFP terms and conditions
58	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	38. The proposed Data Centre for Bank's Disaster Recovery Site should be at least Tier-3/Rated 3 certified and should be located within Mumbai/ Navi'Mumbai/Thane. Bidder to provide the complete address of the proposed site	We are evaluating our existing as well as new upcoming DCs for this project. If we propose an new/upcoming DC site, submission of Tier III certificate will not be possible. To apply for TIA - 942 certification the DC needs minimum 6 months operational experience. Same is applicable all other certificates including ISO that are specific to proposed DC. Hence request to accept a Self Declaration specifying this reason for new & upcoming DC sites and consider the same for scoring/evaluation. Request to make necessary changes in RFP.	Bidder to refer Corrigendum
59	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	41. Bidder to confirm below certification: LEED, Structural Stability, IS 1893:1984 Seismic Compliance, SOC 1 Type 2, SOC 1 & 2, PCI DSS, Building Completion Certificate, ISO 20000, 22301 BIDDER to provide copies of all Certification	We are evaluating our existing as well as new upcoming DCs for this project. If we propose an new/upcoming DC site, submission of Tier III certificate will not be possible. To apply for TIA - 942 certification the DC needs minimum 6 months operational experience. Same is applicable all other certificates including ISO that are specific to proposed DC. Hence request to accept a Self Declaration specifying this reason for new & upcoming DC sites and consider the same for scoring/evaluation. Request to make necessary changes in RFP.	Bidder to refer Corrigendum

60	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	47. Power Utilization Efficiency not to exceed 1.8 Bidder to provide current facility PUE report of the proposed Data Centre facility. If proposed facility is new, Bidder to share PUE report of the operational data centre in Mumbai for last 1 year	Request bank to remove PUE report submission clause. We commit constant PUE throughout contract period to Bank to avoid any confusion on actual PUE and how it arrived.	Bidder to comply RFP terms and conditions
61	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	50. Freight Lift - 3 tons The Data Centre should have a high-capacity freight lift for ease of movement of Servers and High-density Hardware devices without any tilting. Minimum dimension of the lift should be ~1600mm W x 3460mm D x 3000mm H. Movement of racks in and out of caged area or in and out of the main Data Centre building exit/entry point should be facilitated by Bidder as a part of the contract by providing lift and manual assistance. Lift Operator Installation Certificate	Request Bank to change the minimum dimension of Freight lift to to " Cabin Dimensions :(W X D X H) :2500 x 3400 X 3000mm"	Bidder to refer Corrigendum
62	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	52. Bidder to accommodate vehicle parking (2 Wheeler & 4 Wheeler) in the proposed facility for the Bank staff/vendors/visitors etc at no additional cost to the Bank Minimum 5 Nos of four wheeler slots,20 Nos of Two Wheeler slots	Request Bank to remove parking availability clause from RFP.	Bidder to comply RFP terms and conditions
63	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	54. Availability of power to the Data Centre to be 100% Confirmation by the Bidder	Request Bank to change the Power availability to 99.99%	Bidder to comply RFP terms and conditions
64	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	84. The temperature in the server hall should be maintained at 20 +/- 2deg C and shall be measured above the raised floor surface on front of the Rack Confirmation by the Bidder with necessary documents	Request bank to change the temperature as per ASHRAE guidelines " The average room temperature will be maintained, between 18° and 27° Celsius as measured daily at the nearest cold-aisle sensor, as per ASHRAE guidelines"	Bidder to refer Corrigendum
65	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	85. The humidity at the Data Centre should be maintained at 50 % +/- 5% RH and shall be measured above the raised floor surface on front of the Rack Confirmation by the Bidder with necessary documents	Request bank to change the humidity as per ASHRAE guidelines " Average relative humidity will be maintained between 30% and 70% as measured daily at the nearest cold-aisle sensor"	Bidder to comply RFP terms and conditions
66	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	96. Proposed Facility to have an automatic inward outward material movement at the facility. (E.g. Barcode System/RFID) Confirmation by the Bidder with necessary documents	Request Bank to remove this clause RFID material tracking is not available	Bidder to comply RFP terms and conditions

67	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	Declaration: 1. We hereby confirm that we have submitted all necessary certificates/documents/benchmark standards for the items quoted to meet the intent of the Bid.	It is practically not possible to produce documentary evidences for each and every thing we respond against Scope of Work specified in Annexure-2(A). There are many such documents which are strictly confidential in nature and cannot be shared outside. Request to allow the bidders to respond as "Confidential and can be verified during DC Visit" or "Proofs Not available but we confirm that we comply with this requirement and same can be verified during DC visit"	Bidder to comply RFP terms and conditions
68	ATC Annexure-3 Technical Evaluation Parameters	i. Technical Scoring (Section A): 2. PSU Banks serviced by the Bidder anywhere in India Each PSU Bank - 1 Mark (Maximum 3 Counted for Scoring) 3	PSU Banks were not mentioned in Pre-QualificationCriteria. Hence, request to remove this from Evaluation. Or Revise this criterion as "PSU/Private Banks serviced by the Bidder anywhere in India Each PSU Bank - 1 Mark	Bidder to refer Corrigendum
69	ATC Annexure-3 Technical Evaluation Parameters	i. Technical Scoring (Section A): 4 Certifications: a. TVRA Certification b. ISO 14001 c. ISO 27001 d. ISO 9001 e. Occupancy Certificate f. Fire NOC	We are evaluating our existing as well as new upcoming DCs for this project. If we propose an new/upcoming DC site, submission of Tier III certificate will not be possible. To apply for TIA - 942 certification the DC needs minimum 6 months operational experience. Same is applicable all other certificates including ISO that are specific to proposed DC. Hence request to accept a Self Declaration specifying this reason for new & upcoming DC sites and consider the same for scoring/evaluation. Request to make necessary changes in RFP.	Bidder to refer Corrigendum
70	ATC Annexure-3 Technical Evaluation Parameters	i. Technical Scoring (Section A): 17. Facility uptime by the Bidder - Bidder to provide uptime of the proposed Data Centre facility for the last 2 years. If proposed facility is new, then Bidder shall provide uptime of any of their other Data Centre facility within the same premises proposed to the Bank. 99.99% to 99.995% - 2 Marks Above 99.995% - 4 Marks	Request bank to consider technical score of 4 marks for 99.99% uptime commitment.	Bidder to comply RFP terms and conditions

71	ATC Annexure-3 Technical Evaluation Parameters	Note: Bidder to submit Documentary Evidence for each point, else marking for that particular point will be marked as 0.	It is practically not possible to produce documentary evidences for each and every thing we respond against Scope of Work specified in Annexure-3. There are many such documents which are strictly confidential in nature and cannot be shared outside. Request to allow the bidders to respond as "Confidential and can be verified during DC Visit" or "Proofs Not available but we confirm that we comply with this requirement and same can be verified during DC visit"	Bidder to comply RFP terms and conditions
72	ATC Annexure-4 Service Level Agreement & Uptime		SLAs, Resolution time, Penalties are too aggressive. Hence request to kindly allow this for a mutual discussion before finalization.	Bidder to comply RFP terms and conditions
73	ATC Annexure-7 Make in India Certificate		Request to please remove this clause because this seems not applicable for Colocation Scope of work.	Bidder has to comply with RFP terms and Conditions, and Government of India Guidelines
74	ATC Annexure-9 Bill of Material	iii. We confirm that we have gone through RFP clauses, subsequent amendments and replies to pre-bid queries (if any) and abide by the same. iv. We have not changed the structure of the format nor added any extra items. We note that any such alternation will lead to rejection of Bid. v. We agree that no counter condition/assumption in response to commercial bid will be accepted by the Bank. Bank has a right to reject such bid. vi. We are agreeable to the payment schedule as per "Payment Terms" of this RFP.	Canara Bank is expecting a Nil-Deviation Bid which may not be possible considering the complexity of this project. Request to kindly allow the bidders to submit their concerns in the form of Deviations which will be sorted out mutually during contract negotiation phase.	Bidder has to comply with RFP terms and Conditions, Bank doesn't accept any deviations.
76	ATC Annexure-10 Bank Guarantee Format for Earnest Money Deposit	Annexure-10 Bank Guarantee Format for Earnest Money Deposit ii) This Bank Guarantee is valid up to _____ and	Request to please provide Validity of the EMD BG. Appreciate if you can provide a fixed date or link this with Bid Validity.	Bidder to provide BG valid upto 6 months. Bidder is responsible to ensure the validity of the BG till finalisation of the BID by the bank.
77	ATC Annexure-10 Bank Guarantee Format for Earnest Money Deposit		We request you to kindly provide minimum two to three weeks time to prepare RFP Response/Proposals after releasing the Pre-Bid Clarifications. Accordingly, please extend the submission date.	Bidder is hereby requested to abide by timelines mentioned in the Corrigendum/GeM bid



78	ATC Annexure-10 Bank Guarantee Format for Earnest Money Deposit		Due date to submit EMD BG is not found in RFP. Kindly mention the same. Since this is an online bid submission, as a standard practice, please provide one week time to submit the originals(EMD, NDA etc.) from the date of submission of online bid.	Bidder to provide BG valid upto 6 months. Bidder is responsible to ensure the validity of the BG till finalisation of the BID by the bank.
79	ATC 43.Execution of Agreement	Within 21 days from the date of acceptance of the Purchase Order or within 30 days from the date of issue of Purchase Order whichever is earlier, the selected Bidder shall sign a stamped "Agreement" with the Bank at Bengaluru as per the format provided by the Bank. Failure to execute the Agreement makes the EMD liable for forfeiture at the discretion of the Bank and also rejection of the selected Bidder.	We suggest that the terms of the proposed agreement be mutually discussed and agreed upon between the Parties and not as per the format to be provided by the Bank.	Bidder has to comply with RFP terms and Conditions.
80	ATC 44. Order Cancellation/Termination of Contract	44.5.After the award of the contract, if the selected Bidder does not perform satisfactorily or delays execution of the contract, the Bank reserves the right to get the balance contract executed by another party of its choice by giving one months' notice for the same. In this event, the selected Bidder is bound to make good the additional expenditure, which the Bank may have to incur to carry out for the execution of the balance of the order/contract. Such additional expenditure shall be incurred by the bank within reasonable limits & at comparable price prevailing in the market. This clause is also applicable, if for any reason, the contract is cancelled.	In case the Bank terminate the agreement for any reason whatsoever, then the Bidder shall not be liable for any additional expenditure which may be incurred by the Bank. Bank shall execute the balance order/ contract at its own cost.	Bank is not relaxing any conditions with regard to subject clause. Bidder to comply with RFP terms and conditions.
81	ATC 46.Roles & Responsibility during Project Implementation	46.3.In case of any damage of Bank's property during execution of the work is attributable to the Bidder, Bidder has to replace the damaged property at his own cost.	This needs to be a mutual clause. In case the Bank's personnel / agents/ representatives damage any property of the Bidder and/ or its customers then the Bank shall be liable to indemnify the Bidder for any claims made and/ or for loss caused to the Bidder.	Bidder to comply with RFP terms and conditions.



82	ATC 51. Negligence	In connection with the work or contravenes the provisions of General Terms, if the selected Bidder neglects to execute the work with due diligence or expedition or refuses or neglects to comply with any reasonable order given to him in writing by the Bank, in such eventuality, the Bank may after giving notice in writing to the selected Bidder calling upon him to make good the failure, neglect or contravention complained of, within such times as may be deemed reasonable and in default of the said notice, the Bank shall have the right to cancel the Contract holding the selected Bidder liable for the damages that the Bank may sustain in this behalf. Thereafter, the Bank may make good the failure at the risk and cost of the selected Bidder.	Bidder shall have a right to be represented and a cure period shall be given. In case the Bidder is unable to perform the work, then the Bank shall be entitled to terminate the contract at its own cost. The Bidder shall not be liable to pay any cost whatsoever to the Bank.	Bidder to comply with RFP terms and conditions.
83	ATC 52. Assignment	52.1.The selected Bidder shall not assign to anyone, in whole or in part, its obligations to perform under the RFP/contract, except with the Bank's prior written consent.	Bidder shall be entitled to assign the agreement either in whole or in part to its group / affiliate companies.	Bidder to comply with RFP terms and conditions.
84	ATC 56.Intellectual Property Rights	56.1.Bidder warrants that the inputs provided shall not infringe upon any third-party intellectual property rights, including copyrights, patents, and other intellectual property rights of any nature whatsoever. Bidder warrants that the deliverables shall not infringe upon any third-party intellectual property rights, including copyrights, patents and other intellectual property rights of any nature whatsoever. The Bidder should ensure that the Hardware and Software supplied to the Bank shall not infringe the third-party intellectual property rights, if any. The Bidder must ensure that third party rights are not infringed even in case of equipment /software supplied on behalf of consortium as Bidder	We cannot provide any warranty on the non infringement of IP rights. Bidder is however ready to provide an indemnity to the bank in case of any third party claim for breach of IP rights.	Bidder to comply with RFP terms and conditions.



85	ATC 58.Indemnity	Indemnity	<p>We further suggest Indemnity clause to be added and framed as under that either party to indemnify each other for third party IPR infringement claims</p> <p>Provided that the indemnification obligations shall be subject to following :-</p> <p>a) Immediate notice to be sent by the Indemnified party.</p> <p>b) Control of the defence of the claim by the indemnifying party.</p> <p>c) Assistance by the indemnified party in the defence at the expense of the indemnifying party.</p> <p>In no event shall either party be liable to the other for any indirect, incidental, special, consequential, exemplary or punitive damages including, but not limited to, damages for lost revenue, lost profits, loss of goodwill, loss of data, technology, equipment or types of damages whatsoever, whether or not caused by any acts of omission or commission and regardless whether such party has been informed of the possibility or the likelihood of such damages.</p>	Bidder to comply with RFP terms and conditions.
86	ATC 65. Social Media Policy	65.2.1.Non-adherence to the standards/guidelines in relation to social media policy issued by the Bank from time to time.	Bank to provide copy of its social media policy before awarding the bid.	Bank's Social Media Policy is available in Bank's website
87	ATC 66. Right to audit:	66.1.The selected Bidder has to get itself annually audited by internal/ external empaneled Auditors appointed by the Bank/inspecting official from the Reserve Bank of India or any regulatory authority, covering the risk parameters finalized by the Bank /such auditors in the areas of products (IT hardware/software) and services etc.	Audit, if any, shall be only of the services and not of any accounts of the Bidder.	Bidder to comply with RFP terms and conditions.
88	ATC Annexure-8 Non-Disclosure Agreement	Non Disclosure Agreement.	We suggest that this should be mutual and there should be a survival period of a maximum period of 3 years post the expiry/ termination of the agreement	Bidder to comply with RFP terms and conditions.
89	ATC Annexure-11 DRAFT CONTRACT AGREEMENT	Draft contract agreement	We suggest to have a detailed agreement to be executed between parties terms of which shall be mutually agreed upon.	Bidder to comply with RFP terms and conditions.



90	ATC Annexure-11 DRAFT CONTRACT AGREEMENT	VENDOR/ SERVICE PROVIDER shall not subcontract or permit anyone other than its personnel to perform any of the work, service or other performance required of the VENDOR/ SERVICE PROVIDER under the contract without the prior written consent of the BANK.	In case of subcontracting, permission of the Bank shall be taken only for non core activities.	Bidder to comply RFP terms and conditions
91	ATC Additional Point	Conference Room (Adjacent to seating area)	We have conference and meeting rooms at our facility that can be used after prior intimation. Do you require dedicated conference room, please suggest?	Bank needs dedicated conference room as specified in the RFP
92	ATC Annexure-2 Scope of Work	A. Cage Area: iii. In case the Bank doesn't exercise the Reservation space, Bidder shall alter the Cage in such a way that entry, exit is not hampered. This alteration will be done by the Bidder by taking utmost precaution and without disturbing the existing live data Centre with no additional cost to the Bank.	We understand that the reserved rack space shall be outside and adjacent to cage area. Please suggest on the same.	Bidder to comply RFP terms and conditions
93	ATC Annexure-2 Scope of Work	A. Cage Area: viii. The raw power should be available either from two different power sub stations or two power feeder and must be from two different power transformers to have dual power source/leg for redundancy purpose. Each Source/leg should have raw power (from different power transformers) as primary source and DG as Secondary Source. There should be redundancy at each level for all equipment/s & electrical devices starting from transformers, DG Sets till PDU installed at Rack level. The UPS & DG sets must be configured in redundant mode in each leg.	At our proposed DC, we have 220 KV Line in Line out * (LILLO) arrangement with a dedicated GIS substation within the campus. In addition to the same, our facility is TIA 942 Rated 3 facility.	Bidder to refer Corrigendum
94	ATC Annexure-2 Scope of Work	A. Cage Area: xxi. If the Bank requires additional power sockets in any of the racks at later stage, the same shall be provided by the Bidder without any additional charges to the Bank. Bidder to consider 15-20% of the total racks to have additional industrial power socket requirement in the future and Bidder shall provision the same as required by the Bank.	Request you to please relook at the clause. If we consider 20% extra on day1 then day 1 build cost will extra for bank	Bidder to comply RFP terms and conditions
95	ATC Annexure-2 Scope of Work	A. Cage Area: xxii. Additional power if required shall be made available by the Bidder at any point in time with 16 amps/ 32 amps/ 63 amps single phase/ three phase, industry standard sockets & plug top(if required) as per Bank's requirement.	Additional power, if required, shall be subject to feasibility and availability . Request bank to specify the circuit count with specification to do the provisioning/reserve from days 1.	Bidder to comply RFP terms and conditions

96	ATC Annexure-2 Scope of Work	A. Cage Area: xxiii. Bidder to accommodate additional racks over and above 150 racks (130 racks + Reserved 20 racks) preferably in the same floor or in the same building complying the same technical standards as per this RFP and same rate as agreed in this RFP.	Any additional rack required over and above the requirement, shall be subject to feasibility and availability	Bidder to comply RFP terms and conditions
97	ATC Annexure-2 Scope of Work	A. Cage Area: xxx i. Deep cleaning of Cage Area should be done every 6 months. Cleaning and sanitization should be done in Data Centre and Seating Space area at regular intervals as mutually agreed.	Deep cleaning is a specialized activity, request you to confirm do we need to add this cost in our proposal.	Bidder to comply RFP terms and conditions
98	ATC Annexure-2 Scope of Work	A. Cage Area: i. Bidder to allow Bank to extend connectivity from other Network/ Telecom service providers' racks hosted in the Meet Me Rooms via cross-connects(Copper CAT 6/6A and Fiber OM3/OM4). Any such Cross Connect extension from Meet Me Room to Bank's Server Cage area will be carried out by the Bidder at no additional cost during the entire contract period.	Cross connect charges will be applicable for any cross connect extension. One Time and Recurring charges will be applicable as per agreed rate card.	Bidder to comply RFP terms and conditions
99	ATC Annexure-2 Scope of Work	A. Cage Area: xl. Necessary load tests, relay coordination study, loop impedance test, ELCB functional test, earthing measurement to be performed before commencement of new data Centre and as and when required by the Bank during the tenure of the contract.	We will ensure to perform all necessary tests as per NTT Standards and requirement. IF Bank need to carryout any specific test that will be subject to feasibility as we are offering multi tenant DC and testing charges to be paid by Bank.	Bidder to comply RFP terms and conditions
100	ATC Annexure-2 Scope of Work	D. BMS (Building Management Systems): xiii. Calibration of the Temperature and Humidity sensors will be conducted at least twice in a year by the Bidder and such reports will be submitted to the Bank as and when needed during the tenure of the Contract.	Calibration of the equipment, shall be done as per NTT Standards. Request you to kindly consider.	Bidder to comply RFP terms and conditions
101	ATC Annexure-2 Scope of Work	E. General : vi. The power should be available from two different power sources and the grid. Two separate power paths from the UPS are to be provided to the Server room area and the network communication area. The UPS should be configured in redundant mode (N + N)	At our proposed DC, we have 220 KV Line in Line out (LIL) arrangement with a dedicated GIS substation within the campus. In addition to the same, our facility is TIA 942 Rated 3 facility.	Bidder to refer Corrigendum
102	ATC Annexure-2 Scope of Work	E. General: xxiv. The Data Centre should support rack/seating space expansion in case of need by the Bank in the future in the same facility.	Any additional rack or seating required, shall be subject to feasibility and availability	Bidder to comply RFP terms and conditions

103	ATC Annexure-2 Scope of Work	E. General: xxxii. Bidder's Sub-Station to be at least 15ft away from the Proposed Data Centre building to the Bank. Also, Proposed Data Centre space building /Tower should not have GI Substation/Transformer room etc inside the building	Request you to kindly relook at this clause. As having transformer within the same building shall not possess any risk to any equipment.	Bidder to refer Corrigendum
104	ATC Annexure-2 Scope of Work	E. General: xxxviii. Bidder to submit Integration Test (IST), & Site Acceptance Test Reports to the Bank at the time of handover of the site before acceptance	All the tests like IST, SAT shall be done as per NTT Standards	Bidder to comply RFP terms and conditions
105	ATC Annexure-2 Scope of Work	E. General: xxxix. Bidder to conduct Computational Fluid Dynamics (CFD) analysis for the Bank's proposed Data Centre area post rack layout finalization and submit the reports to Bank.	Request you to kindly relook at this clause. As a standard we do the CFD analysis for the floor and follow all the process. Customer sepcific CFD can be carried out with additional cost	Bidder to comply RFP terms and conditions
106	ATC Annexure-2 Scope of Work	E. General: lii. The Bidder shall provide discussion / meeting room facility as and when required. The meeting room to be equipped with projector and white board facility.	Any request for meeting rooms shall be intimated to us prior to ensure availability	Bank shall pre-book the meeting rooms as per the requirement
107	ATC Annexure-2 Scope of Work	F. Lift and Shift of Existing Setup:	Please share all the equipment/device list along with U size and model no.	RFP has the provision for the Bidder to visit the current site and conduct survey
108	ATC Annexure-2 Scope of Work	F. Lift and Shift of Existing Setup: i. Bank has all rights to cancel the Physical migration plan/roll back at short notice without any defined timelines and limitations without any extra cost to the bank.	we kindly suggest, Any cancellation of the physical migration, shall be intimated well in time and it shall have commercial implications. Any cancelation with in 48 hrs of scheduled of migration will be chargeable.	Bidder to comply RFP terms and conditions
109	ATC Annexure-2 Scope of Work	F. Lift and Shift of Existing Setup: viii. Transit insurance of all assets shall be taken by Bidder on behalf of Bank and the same will be reimbursed to Bidder by Bank on actual basis. Proof of insurance to be submitted to the Bank before commencement of actual shifting of items.	Please share the INR value of inventories to be shifted	Response to your query is covered in the subject clause.
110	ATC Annexure-11 DRAFT CONTRACT AGREEMENT	15. RIGHT TO AUDIT	Audit charges will be applicable for any Audit.*Request Bank to accpet audit charges. And Customer need to inform 7 days prior conducting audit.	Bidder to comply with RFP terms and conditions.
111	ATC 17. Penalties & Liquidated Damages	Penalties/Liquidated Damages for non-performance: 17.8.Any financial loss to the Bank on account of fraud taking place due to Successful Bidder, its employee or their services provider's negligence shall be recoverable from the Successful Bidder along with damages if any with regard to the Bank's reputation and goodwill.	Request Bank to remove this clause. The losses/damage need to be covered with Insurance by bank. SLA penalty clause will be applicable for any such breach.	Bidder to comply with RFP terms and conditions.

112	ATC 17. Penalties & Liquidated Damages	Penalties/Liquidated Damages for non-performance: 17.9. Bank may impose penalty to the extent of damage to its loss, if the damage was due to the actions directly attributable to the staff of the Bidder.	Request Bank to remove this clause. The losses/damage need to be covered with Insurance by bank. SLA penalty clause will be applicable for any such breach.	Bidder to comply with RFP terms and conditions.
113	ATC Annexure-2 Scope of Work	Canara Bank Requirement: Total Power Rating - 1040 kVA	What is the maximum consumption expected to be as against 1040 kVA rated power?	Power consumption will be at actual
114	ATC Annexure-2 Scope of Work	Canara Bank Requirement: OEM Racks - 34	What will be dimensions of OEM racks?	Final dimensions of the Racks will be made available to the successful BIDDER. However, Bidder can visit the existing site to assess the size of the OEM racks before submission.
115	ATC Annexure-2 Scope of Work	Canara Bank Requirement:	Please provide total details of power supplies required for 130 racks	Bank shall provide the details of power supplies to the successful bidder
116	ATC Annexure-2 Scope of Work	Canara Bank Requirement: Indicative Rack Dimensions Note : Bidder to consider minimum 33 sft per rack	Is it mandatory to provide 33 sq ft of raised floor area per rack i.e.4290 sq ft of raised floor area?	Bidder to accommodate the total number of racks within the cage area adhering to the specifications mentioned in this RFP.
117	ATC Annexure-2 Scope of Work	Bank RRB Requirement: Note : Bidder to consider minimum 33 sft per rack - 147 kVA	What is the maximum consumption expected to be as against 147 kVA rated power?	Power consumption will be at actual
118	ATC Annexure-2 Scope of Work	Bank RRB Requirement:	Please provide details of power supplies required for 20 racks	RRB shall provide the details of power supplies to the successful bidder
119	ATC Annexure-2 Scope of Work	CANARA BANK SECURITIES LIMITED(CBSL) REQUIREMENTS: Total Power Rating (Floor PDU's serving this requirement may be from shared PDU's)	What is the maximum consumption expected to be as against 30 kVA rated power?	Power consumption will be at actual



120	ATC Annexure-2 Scope of Work	<p>A. Cage Area: xxxvi. Bidder to allow Bank to extend connectivity from other Network/ Telecom service providers' racks hosted in the Meet Me Rooms via cross-connects(Copper CAT 6/6A and Fiber OM3/OM4). Any such Cross Connect extension from Meet Me Room to Bank's Server Cage area will be carried out by the Bidder at no additional cost during the entire contract period.</p>	<p>Please provide the maximum number of cross connects which need to be provided during the contract period. Is the expectation that bank will not pay any recurring charge for cross connects but will pay one-time cost for cross connects as per clause '1'?</p>	<p>Below is the immediate Cross Connect requirement: Canara Bank: Copper Cross Connect : 35 Fiber Cross Connect : 15 (Multi Mode)</p> <p>RRB: Copper Cross Connect : 15 Fiber Cross Connect : Nil</p> <p>CBSL: Copper Cross Connect : 11 Fiber Cross Connect : 2</p> <p>However, Bidder to provide additional cross connects(both Copper and Fiber) as and when required by the Bank with no additional cost during the tenure of the contract as specified in the RFP</p>
121	ATC Annexure-2 Scope of Work	<p>A. Cage Area: xliv. Bidder to carry out Internal structured cabling both Copper(CAT 6/CAT 6A) and Fibre(OM3/OM4) with sufficient redundancy where ever applicable/required within server racks, network racks and also server area to telecom/ meet me room area if required.</p>	<p>Does this refer to inter-rack cabling or cabling from MMRs to cage?</p>	<p>Inter-rack cabling within cage area and connectivity between cage area to MMR</p>
122	ATC Annexure-2 Scope of Work	<p>C. Telecom Room / Meet Me Room: iii. Bidder to provision dedicated 4 No's x 150mm GI Conduit (Round Pipe) on diverse paths(2 Paths) from the proposed cage area to the Network/ Telecom chamber at the entrance of the data Centre facility via Meet Me Room present on the same floor of the Bank's Cage area.</p>	<p>Are 2 GI conduits in two diverse paths totalling 4 conduits sufficient?</p>	<p>Yes, 4 conduits are sufficient, this will be dedicated only to the Bank's service providers</p>
123	ATC Annexure-2 Scope of Work	<p>D. BMS (Building Management Systems): xi. The temperature in the server hall should be maintained at 20 +/- 2 degree C and shall be measured above the raised floor surface on front of the Rack. The humidity at the Data Centre should be maintained at 50 % +/- 5% RH and shall be measured above the raised floor surface on front of the rack.</p>	<p>Considering requirement of high energy efficiency and importance of sustainability, we propose temperature range from 20 to 24 degrees and relative humidity of 40 to 70 RH in the cold aisle</p>	<p>Bidder to refer Corrigendum</p>
124	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	<p>54.Availability of power to the Data Centre to be 100%</p>	<p>Is the 100% uptime of power referred to the supply from utility?</p>	<p>Bidder to comply RFP terms and conditions</p>



125	ATC Annexure-3 Technical Evaluation Parameters	Tier or Rated III/ IV certified facility by TIA 942 or Uptime institute TIER/Rated III Certified Facility - 1 Mark TIER/Rated IV Certified Facility - 2 Mark Certifications: a. TVRA Certification b. ISO 14001 c. ISO 27001 d. ISO 9001 e. Occupancy Certificate f. Fire NOC TVRA - 1 Mark ISO 14001 - 1 Mark ISO 27001 - 1 Mark ISO 9001 - 1 Mark OC - 1 Mark Fire NOC - 1 Mark	For sites under development but which will be able to meet the stipulated timelines, request Bank to permit 9 months' time for submission of certifications	Bidder to refer Corrigendum
126	ATC Annexure-3 Technical Evaluation Parameters	Facility uptime by the Bidder - Bidder to provide uptime of the proposed Data Centre facility for the last 2 years. If proposed facility is new, then Bidder shall provide uptime of any of their other Data Centre facility within the same premises proposed to the Bank.	If capacity is proposed in the first building in the data center campus which is under development, can the bidder submit a self declaration with achieved uptime in any other facility in APAC region operated by its parent company?	Bidder to comply RFP terms and conditions
127	ATC 11. Project Delivery & Execution:	11.8. Project Timelines: Early Access : Making the Server/Cage/Seating area are ready and available for setting up the Bank's IT infrastructure in Server cage area. (Server Hall/Cage Area Site should be ready with electrical cabling, LAN cabling and other facilities like access control system, Communication links, etc.)	Will the bank pay for power usage in case of usage during Early access period?	Bidder to comply RFP terms and conditions
128	ATC 11. Project Delivery & Execution:	11.8. Project Timelines: Early Access : Site (Cage Area, Seating Space, Hub Room, Conference Room, Storage Room and Executive Cabin) completely ready for inspection and Acceptance testing as per this RFP. The site inspection may be conducted by Bank officials/appointed consultant for this purpose	Please confirm that invoicing for space charges for entire capacity will commence from the date of RFS i.e. 12 weeks from PO	Bidder to comply RFP terms and conditions
129	ATC Annexure-9 Bill of Material	5 Year Power Estimate: (Bidder to share the Power Calculation Formula) Bidder to mention below: Power Tariff (Unit Rate): PUE:	Please confirm that Bank will be willing to pay the power charges as per prevailing power tariff of the utility provider including any change over the contract term	Bidder to comply RFP terms and conditions

130	ATC Annexure-1 Pre-Qualification Criteria	7.The Bidder should have an average turnover of at least 100 Crores during the last 3 financial years as per the annual report (audited balance sheet and profit & loss account) of the relevant period, duly authenticated by a Chartered Accountant/Cost Accountant in India.	Request Bank to change this criterion to Bidder or Bidder's parent company for FY 2019-20, 2020-21 and 2021-22.	Bidder to comply with RFP terms and conditions.
131	ATC Annexure-1 Pre-Qualification Criteria	8.The Bidder / Bidder's Parent company must be the owner of the proposed Data Centre provided to the Bank or in the case of leased premises, the unexpired lease period must be available for at least another 12 years from RFP response due date.	Request CB to make the following change - "The Bidder / Bidder's Parent company must have Data Centre co-hosting provider to have at least 5 Banking/ NBFC/ BFSI clients/ any other company customer in anywhere in the parent company's regions of operations with single deployment of minimum 50 Racks or 1600 sqft or 500 kW capacity. Data Centre area each." Supporting document - Certification from a Chartered accountant	Bidder to comply RFP terms and conditions
132	ATC Annexure-1 Pre-Qualification Criteria	10.The Bidder should have the below Certifications/compliance document. A) ISO/IEC 27001 B) UPTIME/TIA 942 certificate C) ISO/IEC 14001 D) Occupancy Certificate, FIRE NOC E) ISO/IEC 9001 F) Threat & Vulnerability Report G) ISO ISMS:BCMS 22301	For new data centers, this certificate needs to be available within 9 months from go live date	Bidder to refer Corrigendum
133	ATC 44. Order Cancellation/Termination of Contract	The selected Bidder commits a breach of any of the terms and conditions of the bid	Can the bank include 'material breach' instead of 'breach'	Bidder to comply RFP terms and conditions
134	Generic	Bidder Additional Points	In case of any deviations on commercial or legal terms, which document should the same be called out in?	Bidder has to comply with RFP terms and Conditions, Bank doesn't accept any deviations.
135	Generic	Bidder Additional Points	What is the expected limitation of liability for the operator during the contract term?	Bidder to comply with RFP terms and conditions.



136	ATC Annexure-1 Pre-Qualification Criteria Annexure-3 Technical Evaluation Parameters	Additional Clause Suggested	<p>Kindly add the following clause:</p> <p>"In case of corporate restructuring involving Business Transfer, all the Qualifying Criteria / Technical Scoring Criteria (or any other criteria pertaining to bidder's credentials) can be met by the bidding entity itself, or by the bidding entity's parent company (if the bidding entity is 100% owned subsidiary of the parent company) or by fellow subsidiary company (which is 100% owned by the parent company). Supporting documents of the parent company's / fellow subsidiary company's credentials shall also be acceptable for all the Eligibility Criteria/Technical Scoring and any other criteria requiring bidder's credentials to qualify."</p>	Bidder to comply RFP terms and conditions
137	ATC Annexure-1 Pre-Qualification Criteria	<p>Sl. No. 3 Criteria: The net-worth of the Bidder firm should not be negative as on 31/03/2022 and also should have not eroded by more than 30% in the last three financial years. Documents to be submitted for Compliance: The Bidder must produce a Net Worth certificate from the Company's Chartered Accountant with UDIN for last 3 years</p>	<p>We request Canara Bank to Modify the Clause as Under: The net worth of the Bidder / Bidder's Parent company should not be negative as on 31/03/2022 and also should have not eroded by more than 30% in the last three financial years. - The Bidder must produce a Net Worth certificate from the Company's Chartered Accountant with UDIN for last 3 years</p>	Bidder to comply RFP terms and conditions
138	ATC Annexure-1 Pre-Qualification Criteria	<p>Sl. No. 6 Criteria: The proposed Data Centre for Bank's Disaster Recovery Site should be at least Tier-3/Rated 3 certified and should be located within Mumbai/ Navi Mumbai/Thane and Bidder should have at least 3 years of experience (as on RFP date) in providing Data Centre Co-location services in India. Documents to be submitted for Compliance: Tier 3/ Rated 3/ Tier 4/ Rated 4 Certificate from uptime/TIA 942, Certificate of incorporation with an undertaking on a BIDDER's letterhead, clearly mentioning the address of the proposed Data Centre and that it is complying with TIER/RATED-3/TIER/RATED-4 requirements as per UPTIME/TIA 942</p>	<p>We request Canara Bank to Modify the Clause as Under: The proposed Data Centre for Bank's Disaster Recovery Site should be at least Tier-3/Rated 3 certified and should be located within Mumbai/ Navi Mumbai/Thane and Bidder/Bidder's Parent Company should have at least 3 years of experience (as on RFP date) in providing Data Centre Co-location services in India. Tier 3/ Rated 3/ Tier 4/ Rated 4 Certificate from uptime/TIA 942, Certificate of incorporation with an undertaking on a BIDDER's letterhead, clearly mentioning the address of the proposed Data Centre and that it is complying with TIER/RATED-3/TIER/RATED-4 requirements as per UPTIME/TIA 942</p>	Bidder to refer Corrigendum



139	ATC Annexure-1 Pre-Qualification Criteria	<p>Sl. No. 7 Criteria: The Bidder should have an average turnover of at least 100 Crores during the last 3 financial years as per the annual report (audited balance sheet and profit & loss account) of the relevant period, duly authenticated by a Chartered Accountant/Cost Accountant in India. Documents to be submitted for Compliance: Certified copies of Audited Financial Statements or certificates from Auditors providing the Turnover details for the last 3 years.</p>	<p>we request Canana Bank to amend the clause as under: The Bidder /Bidder's Parent Company should have an average turnover of at least 100 Crores during the last 3 financial years as per the annual report (audited balance sheet and profit & loss account) of the relevant period, duly authenticated by a Chartered Accountant/Cost Accountant in India. Certified copies of Audited Financial Statements or certificates from Auditors providing the Turnover details for the last 3 years.</p>	Bidder to comply with RFP terms and conditions.
140	ATC Annexure-1 Pre-Qualification Criteria	<p>Sl. No. 10 Criteria: The Bidder should have the below Certifications/compliance document. A) ISO/IEC 27001 B) UPTIME/TIA 942 certificate C) ISO/IEC 14001 D) Occupancy Certificate, FIRE NOC E) ISO/IEC 9001 F) Threat & Vulnerability Report G) ISO ISMS:BCMS 22301 Documents to be submitted for Compliance: Copies of Certifications from Authorized/ Governing bodies.Or undertaking shall be provided to extend all the certifications to the new site if the proposed site is a new one. Existing certificates issued in the name of Bidder concern for other DC facility in same compounded area to be shared with bank.</p>	<p>We request bank to amend the clause as under: The Bidder/Bidder's Parent Company should have the below Certifications/compliance document. A)ISO/IEC 27001 B)UPTIME/TIA 942 certificate C)ISO/IEC 14001 D)Occupancy Certificate, FIRE NOC E)ISO/IEC 9001 F)Threat & Vulnerability Report G)ISO ISMS:BCMS 22301</p>	Bidder to refer Corrigendum
141	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: A. Cage Area i. Bank envisages the requirement of a dedicated contiguous clear space to host 130 Racks(including Server Racks ,Network Racks and OEM racks) with Total Rated Power of 1040 kVA to host Bank's DR Site IT infrastructure in the server room area. Bank envisages an additional 20 racks(Including Server Racks, OEM Racks and Network Racks) with total average rated power of 160 kVA to be reserved for a period of 3 years from the 1st handover date with no cost to the Bank and then Right of First Refusal. The vendor should be able to provide the same at the contracted rate within the same server hall, contiguous to the existing cage area.</p>	<p>kindly confirm the bidder to provide the cage for 130 + 20 (reservation on day 1) or only space contiguous to the 130 racks space cage need to be reserved.</p>	Bidder to comply RFP terms

142	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: A. Cage Area vi. The Bank requires a power meter that can measure the exact power consumption by the Bank's equipment in the Bank's server-caged area. Power Consumption charges will be basis the actual consumption by the Bank metered separately and submitted by the Bidder on a monthly basis. Bidder to note that the Bank will pay at the unit rate provided in the commercials for Power Consumption at Actual. This consumed power will be payable by the Bank at the unit rates provided in the commercials throughout the tenure of the contract. All payments by the bank will be made quarterly in arrears for space and other services and Power Charges will be paid based on the actual usage quarterly in arrears.</p>	<p>dedicated metering mechanism in terms of Brach circuit monitoring will be provided to monitor each and every circuit of BOI's in real-time and reports for the same will be provided as and when required. Hope this will suffice the requirement</p>	<p>Bidder to refer Corrigendum</p>
143	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: A. Cage Area ix. The server cage entrance should be accessible using triple authentication with a proximity card, biometric & Pin based access control system and exit with a proximity card reader. The server cage should have a separate entry & fire exit with a push bar mechanism and/or emergency push button. Separate Surveillance cameras are to be provided at the server cage entrance & exit.</p>	<p>To avoid the complexity in maintaining PIN , Now days as industry best practices duals factors authentication based (card + biometric) access controls are implemented . Request bank to consider the same.</p>	<p>Bidder to comply RFP terms and conditions</p>
144	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: A. Cage Area x. Server room / Hall should have precision HVAC air conditioning, humidity/temperature control, and all such features of a minimum TIER/RATED-3 Data Centre with the redundancy of minimum N+25% or N+1 whichever is higher.</p>	<p>request you to kindly ammned this cluase as minimum redundancy of N+1 and not with condition of N+25% as the same.will be inline to Tier 3/ rated 3 and also bidder to maintain the SLA of 99.99% to ensure the unintruptted continuity of services .</p>	<p>Bidder to comply RFP terms and conditions</p>
145	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: A. Cage Area xiv. Bidder to provision dedicated PDUs with isolation transformer k4/k13 to feed the hosted racks of the Bank.</p>	<p>As we will provisioned dedicated metering mechanism for Canara Bank's racks hence dedicated PDU is not required . Request you to kindly amend the same.</p>	<p>Bidder to comply RFP terms and conditions</p>
146	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: A. Cage Area xxiii. Bidder to accommodate additional racks over and above 150 racks (130 racks + Reserved 20 racks) preferably in the same floor or in the same building complying the same technical standards as per this RFP and same rate as agreed in this RFP.</p>	<p>Racks over and above 150 racks can be provided based on space availability at the time of requirement or else on basis of first right of refusal in case bank decided to provide high level projection for future requirements along with RFP. Hope this suffice the requirement. Accordingly, request you to kindly amend the clause.</p>	<p>Bidder to comply RFP terms and conditions</p>



147	ATC Annexure-2 Scope of Work	Detailed Requirement: A. Cage Area xxxiv. There shall be an alarm to warn when the access door to the cage area is open beyond set period.	all the access will be monitored on 24 * 7 in BMS and alarm for the same will be intimated in BMS and taken care by BMS operator . Hope this will suffice the requirement	Accepted
148	ATC Annexure-2 Scope of Work	Detailed Requirement: A. Cage Area xxxv. Bank intends to host its communication racks (Network Racks) within the Cage Area where its major Network/ Telecom service providers terminate their links directly onto these racks. Bidder to confirm compliance to get the Network/ Telecom service providers' connectivity delivered directly into the Bank's cage area with no additional cost to the Bank during the entire contract period.	Request you to kindly elaborate the requirement . Generally ISP terminated the connections in MMR and SP will extend these links from MMR to customer cage. Is bank planning to install ISP Mux in their cage	Bank may host their major service providers within its cage setup as specified in the RFP and extend other links from MMR room as detailed in the RFP.
149	ATC Annexure-2 Scope of Work	Detailed Requirement: A. Cage Area xxxvi. Bidder to allow Bank to extend connectivity from other Network/ Telecom service providers' racks hosted in the Meet Me Rooms via cross-connects(Copper CAT 6/6A and Fiber OM3/OM4). Any such Cross Connect extension from Meet Me Room to Bank's Server Cage area will be carried out by the Bidder at no additional cost during the entire contract period.	Request you to confirm the no. of links needs to extend each on copper/ ethernet and fiber.	Below is the immediate Cross Connect requirement: Canara Bank: Copper Cross Connect : 35 Fiber Cross Connect : 15 (Multi Mode) RRB: Copper Cross Connect : 15 Fiber Cross Connect : Nil CBSL: Copper Cross Connect : 11 Fiber Cross Connect : 2 However, Bidder to provide additional cross connects(both Copper and Fiber) as and when required by the Bank with no additional cost during the tenure of the contract as specified in the RFP
150	ATC Annexure-2 Scope of Work	Detailed Requirement: A. Cage Area xxxvii. Bidder should provide one Intercom facility between the server room to the seating area & three Telephone facility with Analog Telephone instruments in the cage area meant for Bank's authorized personal use with no additional cost to the Bank.	As mobile phones are allowed inside the server hall and seating area hence this clause is not required. Request you to kindly remove this clause.	Bidder to comply RFP terms and conditions
151	ATC Annexure-2 Scope of Work	Detailed Requirement: A. Cage Area xxxix. Bidder to provide 2 Monitor trolleys within the cage area with no additional cost to the Bank.	kindly confirm, do SP need to provision dedicated monitor trolleys for bank or a shared one will suffice the requirement.	Dedicated trolleys

152	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: A. Cage Area xl. Bidder to provide UL certified Metal Racks of renowned OEM's viz Rittal/ Netrack/ Vertiv/ Schneider etc. with CE certified Rack PDU's and Cable Managers (Horizontal and Vertical) for structured cabling, redundant power strips, earthing for every rack. Racks to be designed to accommodate additional pair of RPDU's wherever necessary as called out in this RFP. Racks along with RPDU supply and installation will be complete responsibility of the Bidder. Any replacement of the faulty rack components including RPDU shall be carried out by Bidder with no additional cost to the Bank during the entire tenure of the contract period.</p>	<p>our understanding is that bidder to provided non intelligent standard R PDU as per RFP specification along with Racks. Kindly confirm if our understanding is correct</p>	<p>Bidder to provide non-intelligent RPDU's with specifications as mentioned in the RFP</p>
153	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: A. Cage Area xliv. Bidder to carry out Internal structured cabling both Copper(CAT 6/CAT 6A) and Fibre(OM3/OM4) with sufficient redundancy where ever applicable/required within server racks, network racks and also server area to telecom/ meet me room area if required.</p>	<p>our understanding is that bidder to provided unit rate for passive cabling components as per mentioned in rated card part for commercials and bank will decide on exact scope of work on passive cabling during execution stage. Kindly confirm if our understanding is correct or else kindly elaborate the detailed SoW for passive cabling</p>	<p>Yes, Bidder to carry out the structured cabling if required as per the design provided by the Bank to the successful bidder</p>
154	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: A. Cage Area xliv. Networking Topology will be decided at later stage and communicated to the Successful Bidder by the Bank.</p>	<p>Request you to kindly elaborate the requirement</p>	<p>Bidder to comply RFP terms and conditions</p>
155	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: B. Seating Space: i. Bank requires the seating space for 50 personnel immediately with comfortable Air conditioning & Lighting in a separate enclosed cabin exclusively kept reserved for the Bank.</p>	<p>As the facility is purposely built for Data center services with limited availability of Seating Space, we request you to optimize the number of Seating Space.</p>	<p>Bidder to refer Corrigendum</p>

156	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: B. Seating Space: iv. The seating area should be designed with adequate space as per industry standards and proper ergonomics which includes modular furniture with drawers, a pedestal, a keyboard tray for each table desk, a swivel chair, one cabinet per seat, power connections (4 per seat - 1 RAW Power & 3 UPS Power Point), network connections RJ45 (two per seat), and two telephone port(RJ11) per seat enabling Intercom within the facility with no additional cost to the Bank. Bidder to provide 10 Analog Telephone Instruments to the Bank with no additional cost to the Bank. Provision of Intercom to the Bank will be complete responsibility of the Bidder.</p>	<p>As mobile phones are allowed inside the server hall and seating area hence this clause is not required. Request you to kindly remove this clause.</p>	<p>Bidder to comply RFP terms and conditions</p>
157	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: B. Seating Space: v. Apart from Intercom specified above, Bank requires Land Line connectivity and Bidder to allow Bank to procure and install their own Telephone connectivity with no additional to the Bank and support the Bank by providing all necessary documentation required in procuring these telephone lines from the Telecom Service Provider. Supporting infrastructure (Cable laying/ extension from Telecom Service Provider Mux Point upto Seating Space and cable laying from seating space upto cage are) will be carried out by Bidder with no additional cost.</p>	<p>As mobile phones are allowed inside the server hall and seating area hence this clause is not required. Request you to kindly remove this clause.</p>	<p>Bidder to comply RFP terms and conditions</p>
158	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: B. Seating Space: viii. Bidder to provider 4-seater Conference room within the seating area with Conference table, Chairs, Air Conditioning, provision to keep the Video Conferencing equipment and provision for mounting a Wall TV with necessary UPS Power Points & Data points.</p>	<p>Kindly confirm, bidder need to provision a dedicated conference room for Canara Bank or else a shared conference room can be provided as and when required based on prior intimation.</p>	<p>Dedicated conference room within seating space as specified in RFP</p>
159	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: B. Seating Space: ix. A separate Hub Room/ Seating area Network Switch Room to be provisioned within the seating area to host 1 rack of minimum dimension 800x1200mm.</p>	<p>As the rack for the network switch to be used for seating area, we will provide additional space within the allocated seating area to accommodate the Network switch Rack. Hope that will suffice the requirement. Kindly confirm.</p>	<p>Bidder to comply RFP terms and conditions</p>



160	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: C. Telecom Room / Meet Me Room v. In addition to the major Network providers terminating their links inside the Bank cage area as specified, Bank may require to extend links from various other Network providers from the designated Meet Me Rooms on the same floor of the DC Cage area, any such link extension from the Bidder's Telecom Room/Meet Me Room to the Bank's server cage area will be done by the Bidder, with no additional cost towards Cross Connect (both Fiber and Copper).</p>	<p>Request you to confirm the no. of links needs to extend each on copper/ ethernet and fiber.</p>	<p>Below is the immediate Cross Connect requirement: Canara Bank: Copper Cross Connect : 35 Fiber Cross Connect : 15 (Multi Mode) RRB: Copper Cross Connect : 15 Fiber Cross Connect : Nil CBSL: Copper Cross Connect : 11 Fiber Cross Connect : 2 However, Bidder to provide additional cross connects(both Copper and Fiber) as and when required by the Bank with no additional cost during the tenure of the contract as specified in the RFP</p>
161	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: D. BMS (Building Management Systems) xi. The temperature in the server hall should be maintained at 20 +/- 2 degree C and shall be measured above the raised floor surface on front of the Rack. The humidity at the Data Centre should be maintained at 50 % +/- 5% RH and shall be measured above the raised floor surface on front of the rack.</p>	<p>As per ASHRAE guidelines and considering optimized PUE which leads to direct savings on power consumption to Bank ,request you to amend to clause in complied to 22+/-2 degree and Humidity as per ASHRAE guidelines .</p>	<p>Bidder to refer Corrigendum</p>
162	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: D. BMS (Building Management Systems) xvii. There should be CCTV monitoring for surveillance covering all racks row wise, building entrances, exits and other critical areas where Bank's components are placed. Activities are to be recorded and the archival should be kept for at least 90 days tenure during the contract. Bidder to provide the logs to Bank via External Hard disk/ Tapes at no additional cost.</p>	<p>kindly confirm, bank will provide External Hard disk/ Tapes for the logs or else bidder to provide the hard disk</p>	<p>Bank will provide hard disk</p>
163	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: E. General vi. The power should be available from two different power sources and the grid. Two separate power paths from the UPS are to be provided to the Server room area and the network communication area. The UPS should be configured in redundant mode (N + N)</p>	<p>In Navi Mumbai Region there is only one power supplier . Bidder will provision the supply from 2 different substation in LILO hope this will suffice the requirement . Kindly confirm.</p>	<p>Bidder to refer Corrigendum</p>



164	ATC Annexure-2 Scope of Work	Detailed Requirement: E. General xxv. Mantrap shall be provisioned by the Bidder at the proposed Data Centre facility to avoid man trapping inside the Data Centre Hall.	we understand that bidder to provisioned mantrap at the entrance of the DC building. Hope our understanding is correct.	Bidder to refer Corrigendum
165	ATC Annexure-2 Scope of Work	Detailed Requirement: E. General xxxix. Bidder to conduct Computational Fluid Dynamics (CFD) analysis for the Bank's proposed Data Centre area post rack layout finalization and submit the reports to Bank.	we have conducted CFD during the designing phase on the DC and ensure sufficient cooling as well as desired airflow as per bank's requirement mentioned in RFP. In case bank required CFD analysis for their dedicated area same can be done directly by bank appointed vendor or bidder will facilitate the same based on additional cost	Bidder to comply RFP terms and conditions
166	ATC Annexure-2 Scope of Work	Detailed Requirement: E. General xl. UPS Room and Battery room should be separate with installation of Hydrogen sensors in the battery room	As now days data centers are using Lithium - Ion based batteries systems where hydrogen sensors are not applicable hence request you to amend this clause as "UPS Room and Battery room should be separate with installation of Hydrogen sensors in the battery room if applicable".	Bidder to refer Corrigendum
167	ATC Annexure-2 Scope of Work	Detailed Requirement: E. General li. The Bank may in the future, require additional space at the proposed Data Centre site. If Bank seeks additional space for expansion; the same shall be provided to the Bank within the same floor or building.		Bidder to comply RFP terms and conditions
168	ATC Annexure-2 Scope of Work	Detailed Requirement: E. General lviii. Bidder to provide dedicated temporary Storage area as per Bank's requirement with access control where in-bound/outbound hardware/equipment can be stored for a minimum of 3 months during the migration period with no additional cost to the Bank.	we understand that bank is already taking dedicated storage of 300 sq. fts. Same can be utilised for the material movement during migration. Accordingly, this is not required.	Bidder to comply RFP terms and conditions
169	ATC Annexure-2 Scope of Work	Detailed Requirement: E. General lxi. Selected Bidder should provide Capacity Management assessment report as and when required by the Bank.	Kindly elaborate the exact expectation from the bidder in this clause	Capacity management includes future expansion/ availability at the proposed facility including but not limited to power, space, cooling etc. to support Bank requirements during the tenure of the contract
170	ATC Annexure-2 Scope of Work	Detailed Requirement: F. Lift and Shift of Existing Setup viii. Transit insurance of all assets shall be taken by Bidder on behalf of Bank and the same will be reimbursed to Bidder by Bank on actual basis. Proof of insurance to be submitted to the Bank before commencement of actual shifting of items.	we understand Transit insurance will be on actuals and bidder don't need to consider the cost of the same in commercial bid, Kindly confirm if our understanding is correct.	Bidder not to consider Transit insurance cost in the commercial bid submission and same will be paid on Actuals by the Bank as per RFP.

171	ATC Annexure-2 Scope of Work	Detailed Requirement: G. Physical Shifting/Migration Plan & Downtime: v. Production – Bidder/ Professional services appointed by Bidder for shifting must engage with Bank's current System Integrator partners and Hardware Vendors to plan physical migration of both production environment & non-production environment.	Kindly elaborate the exact expectation from the bidder in this clause	Coordination & active participation for smooth migration
172	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	Sl. No: 5 Technical requirement: No Capping on total load of Rated devices within a Rack or within the Cage. Bidder's Compliance with Supporting Documents: Confirmation by the Bidder	considering the capacity management of the data center , capping will be there based on total subscribed capacity with in the cage. Hope this will be ok with the bank	Bidder to comply RFP terms and conditions
173	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	Sl. No: 7 Technical requirement: Minimum 99.99% Uptime is required for the DC Environmental Infrastructure on monthly basis. Bidder's Compliance with Supporting Documents: Confirmation by the Bidder	As per the RFP the payment terms are quarterly, hence request you to consider the calculation of SLA also on quarterly basis.	Bidder to comply RFP terms and conditions
174	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	Sl. No: 8 Technical requirement: Seating area should be provided to the Bank to accommodate 50 personnel complying to all the technical requirements as detailed in this RFP. Any future expansion during the contract tenure to be made available to the Bank in the same floor/ building. Bidder's Compliance with Supporting Documents: Bidder to provide Seating Space Layout	As the facility is purposely built for Data center services with limited availability of Seating Space, we request you to optimize the number of Seating Space.	Bidder to refer Corrigendum
175	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	Sl. No: 41 Technical requirement: Bidder to confirm below certification: LEED, Structural Stability, IS 1893:1984 Seismic Compliance, SOC 1 Type 2, SOC 1 & 2, PCI DSS, Building Completion Certificate, ISO 20000, 22301 Bidder's Compliance with Supporting Documents: BIDDER to provide copies of all Certification	Request you to kindly remove the LEED certification from the list as its not specific to data center and also to provide optimized PUE, bidder to follow the industry best practices in term of energy efficiency .	Bidder to comply RFP terms and conditions
176	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	Sl. No: 63 Technical requirement: Dedicated redundant floor PDUs (N + N) to be provisioned catering the Bank's Power requirement considering the maximum loading of 80% and with 20% spare circuits Bidder's Compliance with Supporting Documents: Confirmation by the Bidder, Bidder to share the PDU ratings and Qty proposed for this setup.	As we will provisioned dedicated metering mechanism for Canara Bank's racks hence dedicated PDU is not required . Request you to kindly amend the same.	Bidder to comply RFP terms and conditions



177	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	Sl. No: 83 Technical requirement: Proposed facility to have Treated Fresh Air system as per ASHRAE standards (1.6 CFM / sq. m) Bidder's Compliance with Supporting Documents: Confirmation by the Bidder with necessary documents	kindly confirm if this 1.6CFM/sqm is referred to fresh air or air conditioning air flow	Bidder to comply RFP terms and conditions
178	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	Sl. No: 93 Technical requirement: Proposed Data Centre to have 4 hours Fire Resistant walls for Exteriors and 2 Hour Fire Resistant for Interior walls Bidder's Compliance with Supporting Documents: Confirmation by the Bidder with necessary documents	As per Tier 3 / Rated 3 guidelines all the internal walls and fitouts will be 2 hours fire rated and exterior wall will be of block bricks. Hope this will suffice the requirement. Kindly confirm	Bidder to comply RFP terms and conditions
179	ATC Clause: 11. Project Delivery & Execution:	Bidder should adhere to the project schedule as stipulated below. Failure to do so would be liable for LD as stated in the RFP, unless Bank grant an extension to the Bidder in writing for completion of the activities beyond the timelines as mentioned below. It is completely at the discretion of Bank to grant such an extension. Sl No Activity Project Timelines 1 Early Access : Making the Server/Cage/Seating area are ready and available for setting up the Bank's IT infrastructure in Server cage area. (Server Hall/Cage Area Site should be ready with electrical cabling, LAN cabling and other facilities like access control system, Communication links, etc.) SIX weeks from date of acceptance of the Purchase Order 2 Site(Cage Area, Seating Space, Hub Room, Conference Room, Storage Room and Executive Cabin) completely ready for Inspection and Acceptance testing as per this RFP. The site inspection may be conducted by Bank officials/appointed consultant for this purpose TWELVE weeks from the date of acceptance of the Purchase Order. 3 Shifting, installation and Commissioning (i.e Physical migration of IT Assets from existing DR Site to proposed site) TWENTY-FOUR weeks from the date of acceptance of the Purchase Order.	Considering the comprehensiveness of the RFP and dependency to may third party external vendor for work such as caging , passive cabling etc, re request you to relax the delivery timelines as below : Early access : 12 weeks from acceptance of PO Site completely ready for Inspection and Acceptance testing as per this RFP : 18 weeks from acceptance of PO Shifting, installation and Commissioning (i.e Physical migration of IT Assets from existing DR Site to proposed site) : 24 weeks from Acceptance of PO	Bidder to refer Corrigendum

180	ATC Clause: 17. Penalties & Liquidated Damages	<p>17.2. Penalties/Liquidated damages for not maintaining uptime: 17.2.1. If the Bidder fails to maintain the guaranteed Uptime during the Contract tenure, the penalty for Uptime will be deducted as under:</p> <p>SLA Compliance (monthly basis) Penalty Amount In Rupees. Above 99.99% No Penalty 99.95% and above but below 99.99% 5% of Recurring Charges for the respective month 99.90% and above but below 99.95% 10% of Recurring Charges for the respective month 99.85% and above but below 99.90% 15% of Recurring Charges for the respective month 99.80% and above but below 99.85% 20% of Recurring Charges for the respective month 99.75% and above but below 99.80% 25% of Recurring Charges for the respective month Below 99.75% 100% of Recurring Charges for the respective month</p>	<p>Request you to change the level of UPTIME per month in line to TIER 3 uptime guideline. Accordingly uptime level per month to be considered as starting from 99.98 %. Also request you to consider the penalties as proposed below :</p> <table border="0"> <tr> <td>Available Guarantee</td> <td>Service Outage Duration (Qtr.)</td> </tr> <tr> <td>99.98% Approx.</td> <td>26 Mins</td> </tr> <tr> <td>No credit</td> <td></td> </tr> <tr> <td>99.98%-99.95%</td> <td>26Min to 1 hr & 5 Mins</td> </tr> <tr> <td>99.95%-99.9%</td> <td>1Hr & 5 Min to 2Hrs & 10 Mins</td> </tr> <tr> <td>99.9%-99.5%</td> <td>2Hr & 10 mins to 10Hrs & 48Mins</td> </tr> <tr> <td>99.5%-99%</td> <td>10Hrs & 48 Mins to 21 Hrs & 36 Mins</td> </tr> <tr> <td>99%-98%</td> <td>22hrs & 36 mins to 43hrs & 12 mins</td> </tr> <tr> <td>98% or less</td> <td>43hrs & 12 Mins and above</td> </tr> <tr> <td>15 days of QRC</td> <td></td> </tr> <tr> <td>15 days of QRC</td> <td></td> </tr> </table>	Available Guarantee	Service Outage Duration (Qtr.)	99.98% Approx.	26 Mins	No credit		99.98%-99.95%	26Min to 1 hr & 5 Mins	99.95%-99.9%	1Hr & 5 Min to 2Hrs & 10 Mins	99.9%-99.5%	2Hr & 10 mins to 10Hrs & 48Mins	99.5%-99%	10Hrs & 48 Mins to 21 Hrs & 36 Mins	99%-98%	22hrs & 36 mins to 43hrs & 12 mins	98% or less	43hrs & 12 Mins and above	15 days of QRC		15 days of QRC		Bidder to comply RFP terms and conditions
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98% or less	43hrs & 12 Mins and above																									
15 days of QRC																										
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181	ATC Clause: 19. Payment Terms	<p>Sl. No.3 Description Payment Terms Remarks</p> <p>Power Charges Quarterly in Arrears Power Charges will be paid at Actual, in arrears upon invoice submission.</p>	As bidder have to pay Power Charges on monthly basis to Electricity Service Provider, request you to change the Payment terms of recurring charges including Power Charges as Monthly in arrears.	Bidder to comply RFP terms and conditions																						
182	ATC Annexure-3 Technical Evaluation Parameters	<p>A. TECHNICAL EVALUATION PARAMETERS Technical Proposal i. Technical Scoring (Section A): Sl. No. 3 Tier or Rated III/ IV certified facility by TIA 942 or Uptime institutez TIER/Rated III Certified Facility - 1 Mark TIER/Rated IV Certified Facility - 2 Mark</p>	Request to delete the clause as both Tier III and IV standards Data center facility complied with the SLA requirements of the RFP. This would unnecessarily provide scoring advantage to Tier IV DC/DR players & sideline the Tier III DC/DR players though they are capable of providing equivalent services.	Bidder to refer Corrigendum																						



183	ATC Annexure-3 Technical Evaluation Parameters	A. TECHNICAL EVALUATION PARAMETERS Technical Proposal i. Technical Scoring (Section A): Sl. No. 13 Diesel Generators Redundancy N+1 Redundancy - 2 Marks N+2 and above - 3 Marks	As per the Tier III DC standards, N+1 will suffice the requirement of concurrently maintainable infrastructure. As per tier 3 standards N+1 redundancy is required. Kindly relax the same, hence request to change this point as: Generators should be available in minimum N+1 redundancy - 3 mark if N+1 redundancy is configured	Bidder to comply RFP terms and conditions
184	ATC Annexure-3 Technical Evaluation Parameters	A. TECHNICAL EVALUATION PARAMETERS Technical Proposal i. Technical Scoring (Section A): Sl. No. 14 Electrical Systems Redundancy at all levels to support site operations independently Redundancy at Substation and Transformer and RMU - 2 Marks Power feed from 2 independent power suppliers & Redundancy at Substation & RMU & Transformer level - 3 Marks	In Navi Mumbai region, there is only single power supplier. Accordingly, request you to change the marking scheme as 3 mark if redundancy at Substation & RMU & Transformer level	Bidder to refer Corrigendum
185	ATC Annexure-3 Technical Evaluation Parameters	A. TECHNICAL EVALUATION PARAMETERS Technical Proposal i. Technical Scoring (Section A): Sl. No. 15 Fuel Back Up on Full Load Upto 48 hours - 1 Mark Above 48 Hours - 2 Marks	In consideration with the diesel tank capacity of 45 hours and our contract's with multiple fuel suppliers, we shall be able to ensure minimum 48 Hrs power backup. Request your kind relaxation as 2 marks for on site Diesel tank capacity of 45 hours.	Bidder to comply RFP terms and conditions
186	ATC Annexure-9 Bill of Material	ATC Annexure-9 Bill of Material	we have observed that the option for providing recurring cost, power charges and OTC cost for RRB and CBSL setup is not provided in commercials format. Request you to kindly add option for the same in commercial format.	Bidder to submit commercials as per specified format in this RFP
187	ATC Annexure-2 Scope of Work	Canara Bank Requirement: Sl. No: 4 Description Indicative Rack Dimensions Note : Bidder to consider minimum 33 sft per rack Quantity OEM Racks - 34	Request you to kindly provide the dimensions of the OEM racks in terms of LxDxH.	Final dimensions of the Racks will be made available to the successful BIDDER. However, Bidder can visit the existing site to assess the size of the OEM racks before submission.



188	ATC Annexure-2 Scope of Work	<p>Bank RRB Requirement: Sl. No: 3 Description Total Power Rating (Floor PDU's serving this requirement may be from shared PDU's) Quantity 147 kVA 7KVA - 11 Racks 14KVA - 5 Racks</p>	<p>Number of racks mentioned in the RFP for RRB is 20, whereas provided power ratings and dimensions is only for 16 racks, kindly confirm do we need to provision space excluding reservation for 16 racks or 20 racks.</p>	<p>Bidder to consider 16 racks on Day 1 and 4 racks reservation</p>
189	ATC Annexure-2 Scope of Work	<p>Bank RRB Requirement: Sl. No: 4 Description Indicative Rack Dimensions Note: Bidder to consider minimum 33 sft per rack Quantity 800 W x 800 D mm - 4 No's 640 W x 1100 D mm - 12 No's</p>	<p>Number of racks mentioned in the RFP for RRB is 20, whereas provided power ratings and dimensions is only for 16 racks, kindly confirm do we need to provision space excluding reservation for 16 racks or 20 racks.</p>	<p>Bidder to consider 16 racks on Day 1 and 4 racks reservation</p>
190	ATC Annexure-2 Scope of Work	<p>CANARA BANK SECURITIES LIMITED(CBSL) REQUIREMENTS: Sl. No: 4 Description Indicative Rack Dimensions Note: Bidder to consider minimum 33 Sft per rack Quantity Rack 1: 800 W mm x 2000 D mm Rack 2: 600 W x 2000 D mm Rack 3: 600 W x 2159 D mm</p>	<p>Could you please provide the U height of the racks mentioned.</p>	<p>42 to 48U, Bidder not to restrict the U size</p>
191	ATC Annexure-2 Scope of Work	<p>Canara Bank Requirement: Sl. No: 6 Description Executive Cabin(Within Seating Area) Quantity 1</p>	<p>Any specific area for Executive acbin</p>	<p>Executive Cabin to accommodate 3 seats(1 Executive + 2 Visitor) designed as per industry standards</p>
192	ATC Annexure-2 Scope of Work	<p>Canara Bank Requirement: Sl. No: 7 Description HUB Room/ Network Switch Room with proximity access card (Adjacent to Seating area) for hosting one rack with Access Control System(Within Seating Area) Quantity 1</p>	<p>What should be the size of Hub Room and What would be the power required fro the rack? And any other specific requirements like cabling etc</p>	<p>Hub room used for termination of passive cabling and limited network device as required. Size of the hub room to accommodate a single rack and easy man, material movement</p>

193	ATC Annexure-2 Scope of Work	Not specified Description Indicative Rack Dimensions Note : Bidder to consider minimum 33 sft per rack Quantity OEM Racks - 34	What are the dimensions for OEM racks??	Final dimensions of the Racks will be made available to the successful BIDDER. However, Bidder can visit the existing site to assess the size of the OEM racks before submission.
194	Generic	Power	8kVA average per rack. Is this is rated or consumed?	Rated Power
195	ATC Annexure-2 Scope of Work	Detailed Requirement: B. Seating Space: viii. Bidder to provider 4-seater Conference room within the seating area with Conference table, Chairs, Air Conditioning, provision to keep the Video Conferencing equipment and provision for mounting a Wall TV with necessary UPS Power Points & Data points.	How many seater and what should be the size of conference room	Conference rom to accommodate 4 pax with round or rectangle table. All other specifications as per RFP
196	ATC Annexure-2 Scope of Work	Canara Bank Requirement: Sl. No: 1 Description Server Cage Area / Enclosure Quantity Contiguous White Space	Opaque or Wire Mesh ?	Wire Mesh
197	ATC Annexure-2 Scope of Work	Bank RRB Requirement: Sl. No: 1 Description Server Cage Area / Enclosure Quantity Contiguous White Space	Another cage to be build, Next to the cage which is of 130 Racks?	Bank, RRB and CBSL cage to be adjacent to each other
198	ATC Annexure-2 Scope of Work	Bank RRB Requirement: Sl. No: 3 Description Total Power Rating (Floor PDU's serving this requirement may be from shared PDU's) Quantity 147 kVA 7KVA - 11 Racks 14KVA - 5 Racks	Power is rated or Consumed	Rated Power
199	Generic	Dedicated Seating Space and Storage space	These should be considered as a new requirement? Over and above 130 Racks or this is inclusion of 130 racks?	Bidder to provision seating space and storage area separately for Bank, RRB and CBSL as specified in the RFP.



200	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	Sl. No: 72 Technical requirement: 16 amps/ 32 Amps/ 63 Amps Single Phase and Three Phase power sockets will be made available by BIDDER as per the Bank requirement at no additional cost. Bidder's Compliance with Supporting Documents: Confirmation by the Bidder with necessary documents	Single Phase 32A Or 3Phase 32A?	Will be notified to be Successful Bidder
201	ATC Annexure-2 Scope of Work	Canara Bank Requirement: Sl. No: 1 Description Server Cage Area / Enclosure Quantity Contiguous White Space	Another cage to be build, Next to the cage which is of 130 Racks?	Bank, RRB and CBSL cage to be adjacent to each other
202	ATC Annexure-2 Scope of Work	CANARA BANK SECURITIES LIMITED(CBSL) REQUIREMENTS: Sl. No: 3 Description Total Power Rating (Floor PDU's serving this requirement may be from shared PDU's) Quantity 30 KVA	Power is rated or Consumed	Rated Power
203	Generic	Dedicated Seating Space and Storage space	These should be considered as a new requirement? Over and above 130 Racks or this is inclusion of 130 racks? Seating space of this requirement should be considered separately like 50seating space for 130Racks addition to this 4seating space and a separate dedicated 100sqft storage space?	Bidder to provision seating space and storage area separately for Bank, RRB and CBSL as specified in the RFP.
204	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	Sl. No: 72 Technical requirement: 16 amps/ 32 Amps/ 63 Amps Single Phase and Three Phase power sockets will be made available by BIDDER as per the Bank requirement at no additional cost. Bidder's Compliance with Supporting Documents: Confirmation by the Bidder with necessary documents	Single Phase 32A Or 3Phase 32A?	Will be notified to be Successful Bidder
205	Generic	Uptime as per the Tier 3 Standard	It is mentioned as 99.995% uptime which is Tier 4 std. Please relook into the same whereas 99.982%	Bidder to comply RFP terms and conditions
206	ATC Annexure-2 Scope of Work	Total Power Rating- 1040 kVA	Should we consider 8kVA per rack for all 130 + 20 Racks(150Racks)	Bidder to comply RFP terms and conditions
207	Generic	Diversity	What is the diversity factor to be considered. 50%?	Power consumption will be at actual

208	ATC Annexure-2 Scope of Work	<p>Canara Bank Requirement: Sl. No: 14 Description Supply of New Racks from Bidder Quantity Server Racks : 45 U 30 No. - 600 W x 1200 D mm Racks with one pair of 3 phase 32 amps standard RPDU's. Each RPDU to have 20 x C13 Sockets and 4 x C19 Sockets</p>	30nos of Racks to be provided by Bidder and all should have 3Ph 32A Power RPDU's is the understanding correct?	Yes
209	ATC Annexure-2 Scope of Work	<p>Canara Bank Requirement: Sl. No: 15 Description Supply of New Vertical RPDU's from Bidder for Bank's existing racks Quantity Six pair of 3 phase 32 amps standard RPDU's. Each RPDU to have 20 x C13 Sockets and 4 x C19 Sockets</p>	Six pair of 3 phase 32 amps standard RPDU's. Each RPDU to have 20 x C13 Sockets and 4 x C19 Sockets. So total 33 Pairs of 3Ph 32A RPDUs to be provisioned?	Bidder to comply RFP terms and conditions
210	ATC Annexure-2 Scope of Work	<p>Bank RRB Requirement: Sl. No: 2 Description Data Centre site Hosting / Co-Hosting space Quantity 20 Racks</p>	Is all to provided with 3PH 32AMP or is their a segregation of 1PH and 3Ph	Will be notified to the successful bidder
211	ATC Annexure-2 Scope of Work	<p>Bank RRB Requirement: Sl. No: 3 Description Total Power Rating (Floor PDU's serving this requirement may be from shared PDU's) Quantity 147 kVA 7KVA - 11 Racks 14KVA - 5 Racks</p>	Total 16 Racks what is the power requirement for remaining 4 Racks	Bidder to refer Corrigendum
212	Generic	Power redunancy level	Bank to confirm number of racks which require 1A-1B or 2A-2B sockets.	Bidder to comply RFP terms and conditions
213	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: A. Cage Area Additional power if required shall be made available by the Bidder</p>	Bank to confirm maximum power requirement & rack power density on Day1 for solutioning purpose.	Bidder to comply RFP terms and conditions

214	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: A. Cage Area xxxviii. In the DC Cage area, Bidder to provision minimum, 2 tiles (1200mm) for the cold aisle, 2 tiles (1200mm) for the hot aisle and 2 tile (1200 mm) periphery. The layout of the proposed space is to be provided.</p>	<p>There are difference in the Rack dimensions so we shall consider 1200mm for all racks. For 2000mm D and 2159 D Racks also should we consider 2 tile hot aisle space ?</p>	<p>Bidder to comply RFP terms and conditions</p>
215	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: A. Cage Area iv. Estimated Average Rated Load of the setup to be 1040 kVA across 130 racks. By the way of illustration Avg Rated power per rack is 8kVA. However, this is just tentative number as the power loading per rack varies with the equipment's hosted in the rack. Additional power if required shall be made available by the Bidder. The bank will pay only for consumed power at actuals. The kVA requirements is the rated power indicated, that is expected for the 130 racks envisaged to be put up in Co-hosting premises. Bidder to consider high density racks(9-18kVA) as 15%-20% and accommodate the setup accordingly in terms of both Power and Cooling required for the entire setup.</p>	<p>Bank to confirm maximum power requirement & rack power density on Day1 for solutioning purpose.</p>	<p>Bidder to comply RFP terms and conditions</p>
216	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: A. Cage Area v. Bidder shall not restrict loading of equipment's in the racks. The factor considered for conversion from KVA to KW is (0.9).</p>	<p>Bank to confirm maximum power requirement & rack power density on Day1 for solutioning purpose.</p>	<p>Bidder to comply RFP terms and conditions</p>
217	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: A. Cage Area vi. The Bank requires a power meter that can measure the exact power consumption by the Bank's equipment in the Bank's server-caged area. Power Consumption charges will be basis the actual consumption by the Bank metered separately and submitted by the Bidder on a monthly basis. Bidder to note that the Bank will pay at the unit rate provided in the commercials for Power Consumption at Actual. This consumed power will be payable by the Bank at the unit rates provided in the commercials throughout the tenure of the contract. All payments by the bank will be made quarterly in arrears for space and other services and Power Charges will be paid based on the actual usage quarterly in arrears.</p>	<p>Power meter cannot be placed at the rack level. Is it ok if smart PDU's are provided ?</p>	<p>Bank is not looking at Smart/ Intelligent RPDU's. Power measurement can be using BCPM.</p>



218	ATC Annexure-2 Scope of Work	Detailed Requirement: A. Cage Area xii. The Bidder shall provide adequate power points in the Server cage area allocated to the Bank.	Customer to provide no of power sockets with the ratings of the socket required in the initial stage for solutioning	Will be provided to the successful bidder
219	ATC Annexure-2 Scope of Work	Detailed Requirement: A. Cage Area xiii. For the reservation space, Bidder to enable efficient power provisioning. Upon Bank confirming the usage of the reservation space, Bidder to deliver the power required within mutually agreed timelines.	Customer to provide no of power sockets with the ratings of the socket required in the initial stage for solutioning	Will be provided to the successful bidder
220	ATC Annexure-2 Scope of Work	Detailed Requirement: A. Cage Area xix. Single-phase and three-phase power should be made available to support Bank's equipment in the caged area.	Customer to provide no of power sockets with the ratings of the socket required in the initial stage for solutioning	Will be provided to the successful bidder
221	ATC Annexure-2 Scope of Work	Detailed Requirement: A. Cage Area xxi. If the Bank requires additional power sockets in any of the racks at later stage, the same shall be provided by the Bidder without any additional charges to the Bank. Bidder to consider 15-20% of the total racks to have additional industrial power socket requirement in the future and Bidder shall provision the same as required by the Bank.	Customer to provide no of power sockets with the ratings of the socket required in the initial stage for solutioning	Will be provided to the successful bidder
222	ATC Annexure-2 Scope of Work	Detailed Requirement: B. Seating Space: x. Provision for 3 wall mountable screens with sufficient UPS power with LAN ports, whiteboard, and 3 printer connectivity in the seating area. Bidder to provision a dedicated space to place 3 Printers/ Scanners within the Seating space providing suitable table, UPS power points and Data Points with no additional cost to the Bank. Seating area layout to include the Printer space marked separately.	This space should be within the seating space area?	Yes, positioning and placement will be discussed with the successful bidder at the time of layout finalization
223	ATC Annexure-2 Scope of Work	Detailed Requirement: E. General xxxii. Bidder's Sub-Station to be at least 15ft away from the Proposed Data Centre building to the Bank. Also, Proposed Data Centre space building /Tower should not have GI Substation/Transformer room etc inside the building	GI Substation : Gas Insulated Substation ??	Yes

224	ATC Annexure-2 Scope of Work	Detailed Requirement: E. General li. The Bank may in the future, require additional space at the proposed Data Centre site. If Bank seeks additional space for expansion; the same shall be provided to the Bank within the same floor or building.	Please provide the requirement in the beginning stage for solutioning	Bidder to comply RFP terms and conditions
225	ATC Annexure-2 Scope of Work	Detailed Requirement: E. General liii. Visitorial Rights: The Service provider should provide Visitorial rights for Bank auditors, external auditors engaged by Bank, RBI audit/inspection officials, ISO auditors etc. Bank cannot provide any minimum time frame to inform the vendor. The vendor will undertake compliance of audit observations as applicable. Bank may conduct surprise visits after roll out.	Should be informed with the auditor details atleast 24hrs before to avoid the delay in enetering the premises	Bidder to comply RFP terms and conditions
226	ATC Annexure-2 Scope of Work	Detailed Requirement: E. General lix. Post migration, Bidder to provide a secured space in the shared Storage area on temporary basis to the Bank to store their equipment as and when required for upto 3 months with no additional cost to the Bank.	Since it is shared area it can be for 7days.	Bidder to comply RFP terms and conditions
227	ATC Annexure-2(A) Submission of Supporting Documentation to Scope of Work	Sl. No: 56 Technical requirement: Redundant Diesel Generators with N+2 redundancy to be made available. Generator Starters and Batteries to be redundant. Bidder's Compliance with Supporting Documents: Bidder to submit Electrical SLD	As per Tier 3 Std N+1 is the std. Please clarify.	Bidder to refer Corrigendum
228	ATC Annexure-2 Scope of Work	Detailed Requirement: D. BMS (Building Management Systems) xi. The temperature in the server hall should be maintained at 20 +/- 2 degree C and shall be measured above the raised floor surface on front of the Rack. The humidity at the Data Centre should be maintained at 50 % +/- 5% RH and shall be measured above the raised floor surface on front of the rack.	As per Ashrae std 24+/- 1 degree is accetable please clarify.	Bidder to refer Corrigendum

229	ATC Annexure-2 Scope of Work	<p>Detailed Requirement: D. BMS (Building Management Systems) vii. Separate CCTV surveillance system with dedicated NVR to cover the entire seating space & Storage area with no blind spots will be provisioned by the Bidder and extend the display within the seating area with display (21" monitor/TV). Monitoring of the seating space area will be carried out by the Bank and Bidder shall have no access to the same. NVR to have backup of at least 90 days, Bank team shall take backup as and when necessary. Warranty / AMC of this surveillance system in the Seating space shall be taken care by the Bidder for the entire tenure of the contract.</p>	<p>CCTV HDD, and Switch will be provided to Customer and will not have access to STT. Is this is only for Seating area or for cage area and storage area also to be folowed?</p>	<p>Apart from Seating area and Storage area within the seating space, Bidder to monitor all the other areas</p>
230	ATC 13. Onsite Resources & Support	<p>13.13. Response Time and Meantime to Resolve [MTTR] 13.13.1. Resolution Time shall be within 10 minutes for Critical Infrastructure downtime and 30 minutes for Key Infrastructure Downtime as specified in Annexure-4 'Service Level Agreement & Uptime'.</p>	<p>Can you please revisit this. Minimum 30minutes for the critical infrastructure down is required.</p>	<p>Bidder to comply RFP terms and conditions</p>
231	Generic	<p>Extension of Bid</p>	<p>Request to consider to extend the Bid timeline till 16 December 2022 as we have to get the quotes from different vendors and also we need to carry out site survey for the lift and shift activity.</p>	<p>Bidder to refer Corrigendum</p>
232	Generic	<p>Site Readiness and Certifications</p>	<p>STT Mumbai BKC is exhausted and we have started constructing the new DC in Mahape and which will ready for the occupancy by end of Q3 2023 or Early Q4 2023. And we would be getting all certificates once the DC is operational which will take minimum if 6months from the date of DC operational. So request to consider the same.</p>	<p>Bidder to comply RFP terms and conditions</p>

233	ATC Annexure-1 Pre-Qualification Criteria	<p>SI. No. 3: Criteria: The net worth of the Bidder firm should not be negative as on 31/03/2022 and also should have not eroded by more than 30% in the last three financial years. Documents to be submitted for Compliance:</p>	<p>Request to amend the clause as follows:</p> <p>The net worth of the Bidder firm should not be negative as on 31/03/2022 and also should have not eroded by more than 30% in the last three financial years.</p> <p>Note: The Net Worth of the group* companies shall also be considered for meeting this criterion.</p> <p>*Group Company: A group as defined in Accounting Standard (AS) 21 or the companies whose majority shareholding is with the same common promoters#. In this case, the bidder needs to submit</p> <p>a. CA certificate showing the common shareholding of the promoters in the bidder entity (agency) and all such entities whose credentials are being used by the bidder(agency). b. Certificate from a CA on the total turnover and net worth of such entities after having examined audited books of accounts of the entities (with common promoter) whose credentials are being used by the bidder (agency). c. An undertaking by the promoter# of such common entities as per the format. d. #Promoter(s) refers individual and his/her relatives as defined under the provisions of the companies act 2013 and the rules notified there under.</p> <p>(The above recommended clause has also been accepted and incorporated by CPD and NIC / Govt of India bodies under</p>	Bidder to comply RFP terms and conditions
234	ATC Annexure-1 Pre-Qualification Criteria	<p>SI. No. 10 Criteria: The Bidder should have the below Certifications/ compliance document. A) ISO/IEC 27001 B) UPTIME/TIA 942 certificate C) ISO/IEC 14001 D) Occupancy Certificate, FIRE NOC E) ISO/IEC 9001 F) Threat & Vulnerability Report G) ISO ISMS:BCMS 22301 Document to be submitted: Copies of Certifications from Authorized/ Governing bodies. Or undertaking shall be provided to extend all the certifications to the new site if the proposed site is a new one. Existing certificates issued in the name of Bidder concern for other DC facility in same compounded area to be shared with bank.</p>	<p>Request to consider Undertaking for the certifications in process and amend the clause as follows:</p> <p>Copies of Certifications from Authorized/ Governing bodies. Or undertaking shall be provided to extend all the certifications to the new site if the proposed site is a new one Or Undertaking shall be provided in case the certification is in process Existing certificates issued in the name of Bidder concern for other DC facility in same compounded area to be shared with bank.</p>	Bidder to refer Corrigendum

235	ATC Annexure-3 Technical Evaluation Parameters	i. Technical Scoring (Section A): SI. No. 2: Parameters PSU Banks serviced by the Bidder anywhere in India Each PSU Bank - 1 Mark (Maximum 3 Counted for Scoring)	Request to consider all Banks and amend the clause as follows: PSU/Scheduled/Commercial/Private/MNC Banks serviced by the Bidder anywhere in India	Bidder to refer Corrigendum
236	ATC Annexure-3 Technical Evaluation Parameters	i. Technical Scoring (Section A): SI. No. 6: Parameters Floor Load Bearing Capacity: 1500 - 1800kg/sqm - 1 Mark > 1800kg/sqm - 2 Marks	Request to amend the clause as follows: Floor Load Bearing Capacity 1000 - 1400kg/sqm - 1 Mark > 1400kg/sqm - 2 Marks	Bidder to comply RFP terms and conditions
237	ATC Annexure-3 Technical Evaluation Parameters	i. Technical Scoring (Section A): SI. No. 15: Parameters Fuel Back Up on Full Load: Upto 48 hours - 1 Mark Above 48 Hours - 2 Marks	Request to amend the clause as follows: Fuel Back Up on Full Load Upto 24 hours - 1 Mark Above 24 Hours - 2 Marks	Bidder to comply RFP terms and conditions
238	ATC Annexure-3 Technical Evaluation Parameters	i. Technical Scoring (Section A): SI. No. 22: Parameters Does your firm have an existing ESG policy in place? Yes - 1 No - 0	Request to amend the clause as follows: Does your firm have an existing EHS/ OHS policy in place?	Bidder to comply RFP terms and conditions
239	ATC Annexure-2: Scope of Work Canara Bank Requirement:	Indicative Rack Dimensions: OEM Racks - 34	Kindly clarify the dimension of OEM Racks	Final dimensions of the Racks will be made available to the successful BIDDER. However, Bidder can visit the existing site to assess the size of the OEM racks before submission.
240	ATC Annexure-2: Scope of Work Canara Bank Requirement:	Dedicated Storage Area (Adjacent seating area) with Access Control System: Minimum 300 Sft	Dedicated Storage Area with Access Control System will be provided. Please confirm if the same can be provided in same building different floor but not adjacent to seating area	Bidder to comply RFP terms and conditions

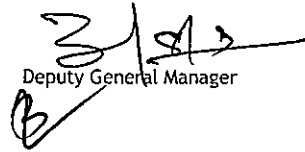
241	ATC Annexure-2: Scope of Work Canara Bank Requirement:	<p>Supply of New Racks from Bidder: Server Racks : 45 U 30 No. - 600 W x 1200 D mm Racks with one pair of 3 phase 32 amps standard RPDU's. Each RPDU to have 20 x C13 Sockets and 4 x C19 Sockets</p> <p>Network Racks: 45 U 14 No. - 800 W x 1200 D mm Racks with one pair of 1 phase 32 amps standard RPDU's. Each RPDU to have 20 x C13 Sockets and 4 x C19 Sockets</p> <p>Note : Bidder to provide combination of Indian and IEC type sockets as per the requirement during finalization stage at no additional cost to the Bank</p>	As a standard practice we provide 48U to all our customers. Kindly confirm if we can provide the same.	Bidder to comply RFP terms and conditions
242	ATC Annexure-2: Scope of Work Canara Bank Requirement:	<p>Automatic/ Static Transfer Switch: Supply Installation and Maintenance by the Bidder throughout the contract tenure: 8 No's Bidder to provide ATS/ STS, 16 No. IEC C-13 Sockets per STS</p>	Kindly elaborate the STS rating in kVA.	Bidder to consider STS of 1 phase 32 amps standard RPDU's. Each RPDU to have 20 x C13 Sockets and 4 x C19 Sockets
243	ATC Annexure-2: Scope of Work Canara Bank Requirement:	<p>Additional Power Sockets: 5 No's of existing racks need 1 pair of additional RPDU's</p>	Kindly share the specification of rPDUs i.e., Single phase or three phase, Ampere rating, Socket types, kVA rating.	This requirement is of RRB and Bidder to provision additional pair of power sockets for 5 racks as specified in the RFP. Details will be shared to be successful bidder
244	ATC Annexure-2: Scope of Work Bank RRB Requirement:	<p>Indicative Rack Dimensions: (Note: Bidder to consider minimum 33 Sft per rack): Rack 1: 800 W mm x 2000 D mm Rack 2: 600 W x 2000 D mm Rack 3: 600 W x 2159 D mm</p>	Please confirm if CBSL will provide the mentioned 3 nos. of racks or bidder needs to provide the mentioned 3 nos. of racks.	CBSL shall provide the physical racks
245	ATC Annexure-2: Scope of Work Detailed Requirement:	<p>B. Seating Space: ix. A separate Hub Room/ Seating area Network Switch Room to be provisioned within the seating area to host 1 rack of minimum dimension 800x1200mm.</p>	Does the bidder need to provide rack cabinet or customer will bring? Kindly mention Dimension of Hub Room	Bidder not to consider any additional rack for the Hub room

246	ATC Annexure-2: Scope of Work Detailed Requirement:	B. Seating Space: x. Provision for 3 wall mountable screens with sufficient UPS power with LAN ports, whiteboard, and 3 printer connectivity in the seating area. Bidder to provision a dedicated space to place 3 Printers/ Scanners within the Seating space providing suitable table, UPS power points and Data Points with no additional cost to the Bank. Seating area layout to include the Printer space marked separately.	Kindly clarify in which seating space this setup would be required.	Bidder to comply RFP terms and conditions
247	ATC Annexure-2: Scope of Work Detailed Requirement:	F. Lift and Shift of Existing Setup: The shortlisted Bidder must shift all equipment (Server cage area & Seating Area Assets) from present Bank's DR Site at Technopolis Knowledge Park, Andheri (East), Mumbai location to new proposed Bidder's Data Centre. Shifting of the equipment involve un-mounting, packaging, marking/labelling, transportation and mounting, installation of the equipment at Bidder Data Centre. However, any configuration on device level will be Bank's responsibility. Bidder to note that, the Bank will not be able to provide any manpower for the physical activity. The Bidder has to plan and smoothly execute entire physical migration of existing infra to new DC with minimum downtime and maximum efficiency.	Kindly elaborate in how many phases Lift and Shift migration activities planned. Kindly share inventory for planning lift and shift activities and capturing the same in the costing sheet.	Mentioned in RFP. Lift and Shift in 5-6 phases. RFP has the provision to visit the site to understand the setup.
248	ATC Annexure-2(A): Submission of Supporting Documentation to Scope of Work	SI. No. 84: The temperature in the server hall should be maintained at 20 +/- 2deg C and shall be measured above the raised floor surface on front of the Rack	Canara Bank to consider the temperature in server hall to be 22+/-2 deg C	Bidder to refer Corrigendum
249	ATC Annexure-2(A): Submission of Supporting Documentation to Scope of Work	SI. No. 102: Dedicated conduits in diversified paths 4No's x 150mm GI Conduit/Pipe should be provisioned from the cage area up to the chamber outside the Data Centre via Meet Me Rooms in the Network/ Telecom Risers with necessary junction boxes	As a best practice, GI Pipes / Conduits of appropriate dimension are used for carrying the cable from outside the DC campus into the MMR and from the MMR to the server hall area, since it is a protected environment - the cross connects are carried via cable trays or appropriate mechanisms. Kindly confirm if this is acceptable. The GI Pipes / Conduits of appropriate dimension are used for carrying the service providers cables from outside the DC campus into the MMR for multiple customers of the same service provider. The pipe / conduit is dedicated per service provider and not per customer. Request to confirm if this understanding is correct.	Bank requires GI Conduit as specified in the RFP where the telecom service providers of Bank's choice shall use the same conduit from DC campus chamber upto their cage via MMR rooms. Bank shall host their major service providers within its cage setup as specified in the RFP. GI conduit will be dedicated to the Bank and its service provider only.

250	ATC Annexure-2(A): Submission of Supporting Documentation to Scope of Work	SI. No. 5: No Capping on total load of Rated devices within a Rack or within the Cage.	There would be a physical limit to the electrical circuits provisioned for a rack (number of PDUs, phases, UPS load), hence we need to identify some maximum capping for a given rack.	Bidder to comply RFP terms and conditions
251	ATC Annexure-2: Scope of Work Canara Bank Requirement:	Server Cage Area / Enclosure: Contiguous White Space	Kindly elaborate all the requirement is in a single cage or the bidder need to segregate the rack cage as per the entity (3 cages).	Bidder needs to segregate as per entity mentioned in the RFP. All the cages will be independent of each other but will be adjacent to each other.
252	ATC 17. Penalties & Liquidated Damages	17.2. Penalties/Liquidated damages for not maintaining uptime: 17.2.1. If the Bidder fails to maintain the guaranteed Uptime during the Contract tenure, the penalty for Uptime will be deducted as:	The Clause has to be read as "17.2.1. If the Bidder fails to maintain the guaranteed Uptime during the Contract tenure, the penalty for Uptime will be deducted as under: - From 95% to 99.75% - 50% Below 95% - 100% Recurring Charges for the respective month	Bidder to comply RFP terms and conditions
253	ATC Annexure-1 Pre-Qualification Criteria	SI. No. 1: The Bidder (including its OEM, if any) should either be Class-I or Class-II local supplier as defined in Public Procurement (Preference to Make in India) Revised Order (English) dated 16/09/2020. Documents to be submitted for Compliance: Certificate of local content to be submitted as per Annexure-7.	We will suggest to have change in a clause as The certificate of local content can be from the statutory auditor or cost auditor of the company or from a practicing cost account or practicing chartered accountant.	Bidder has to comply with RFP terms and Conditions, and Regulator/Government of India Guidelines
254	ATC Annexure-1 Pre-Qualification Criteria	SI. No. 7: The Bidder should have an average turnover of at least 100 Crores during the last 3 financial years as per the annual report (audited balance sheet and profit & loss account) of the relevant period, duly authenticated by a Chartered Accountant/Cost Accountant in India. Documents to be submitted for Compliance: Certified copies of Audited Financial Statements or certificates from Auditors providing the Turnover details for the last 3 years.	Request to please amend the clause as - The Bidder should have an average turnover of at least 70 Crores during the last 3 financial years as per the annual report (audited balance sheet and profit & loss account) of the relevant period, duly authenticated by a Chartered Accountant/Cost Accountant in India	Bidder to comply RFP terms and conditions
255	ATC Annexure-1 Pre-Qualification Criteria	SI. No. 8: The Bidder / Bidder's Parent company must be the owner of the proposed Data Centre provided to the Bank or in the case of leased premises, the unexpired lease period must be available for at least another 12 years from RFP response due date Documents to be submitted for Compliance: Undertaking to be provided to the effect that the premises are owned by the Bidder with other details. In case of Lease, copy of Self Attested Lease Agreement is to be submitted	Please change the existing clause as The Bidder / Bidder's Parent company must have Data Centre co-hosting provider to have at least 3 Banking/ NBFC/ BFSI clients/ any other company customer in anywhere within India with single deployment of minimum 40 Racks or 1600 sqft. Data Centre area each.	Bidder to comply RFP terms and conditions

256	ATC Annexure-3 Technical Evaluation Parameters	i. Technical Scoring (Section A): Sl. No. 2: Parameters PSU Banks serviced by the Bidder anywhere in India Each PSU Bank - 1 Mark (Maximum 3 Counted for Scoring)	Kindly read clause as - PSU Banks/NBFC/Govt organization serviced by the Bidder anywhere in India . Each PSU Bank - 1 Mark (Maximum 3 Counted for Scoring)	Bidder to refer Corrigendum
257	ATC Annexure-3 Technical Evaluation Parameters	i. Technical Scoring (Section A): Sl. No. 15: Parameters Fuel Back Up on Full Load: Upto 48 hours - 1 Mark Above 48 Hours - 2 Marks	Please change the clause as - Upto 24 Hours and Above: 1 Marks Upto 48 Hours - 2 Marks	Bidder to comply RFP terms and conditions

Date:30/11/2022
Place:Bangalore.


Deputy General Manager