



CORRIGENDUM-2

Dated: 29.06.2024

**REQUEST FOR PROPOSAL
FOR PROCUREMENT OF NEW DEDICATED
CO-LOCATION DATA CENTRE FACILITY
IN MUMBAI - NAVI MUMBAI**

Ref: SBI/GITC/Data Centres & Cloud/2024/2025/1146 dated : 24.05.2024

**Data Centres & Cloud Department
State Bank of India, Global IT Centre
2nd Floor, "C" Wing,
Sector 11, CBD Belapur.
Navi Mumbai 400614**

CORRIGENDUM-2

We hereby advise the undernoted changes in the concerned para/Pages, in the RFP No SBI/GITC/Data Centres & Cloud/2024/2025/1146 dated 24/05/2024. All bidders should take note of the change as mentioned below.

S. No	RFP Page No	RFP Clause No	Existing Clause	Revised Clause
1.	175	9. Transfer of Software	9.1 Wherein State Bank of India is the owner of the software, 6 (six) months prior to expiry or within 2 (two) weeks of notice of termination of this Agreement Service Provider shall deliver, or otherwise certify in writing that it has delivered, to the Bank a full, accurate and up to date version of the Software	Deleted
2.	35	40. TERMINATION FOR DEFAULT :	<p>i. The Bank may, without prejudice to any other remedy for breach of Agreement, written notice of not less than 30 (thirty) days, terminate the Agreement in whole or in part:</p> <p>(i) If Service Provider fails to deliver any or all the obligations within the time period specified in the RFP/Agreement, or any extension thereof granted by the Bank;</p> <p>(ii) If Service Provider fails to perform any other obligation(s) under the RFP/Agreement;</p> <p>(iii) Violations of any terms and conditions stipulated in the RFP;</p> <p>(iv) On happening of any termination event mentioned in the RFP/Agreement.</p> <p>Prior to providing a written notice of termination to Service Provider under abovementioned sub-clause (i) (a) to (c), the Bank shall provide Service Provider with a written notice of 30 (thirty) days to cure such breach of the Agreement. If the breach continues or remains unrectified after expiry of cure period, the Bank shall have right to initiate action in accordance with above clause.</p>	<p>i. The Bank may, without prejudice to any other remedy for breach of Agreement, written notice of not less than 30 (thirty) days, terminate the Agreement in whole or in part:</p> <p>(a) If Service Provider fails to deliver any or all the obligations within the time period specified in the RFP/Agreement, or any extension thereof granted by the Bank;</p> <p>(b) If Service Provider fails to perform any other obligation(s) under the RFP/Agreement;</p> <p>(c) Violations of any terms and conditions stipulated in the RFP;</p> <p>(d) On happening of any termination event mentioned in the RFP/Agreement.</p> <p>Prior to providing a written notice of termination to Service Provider under abovementioned sub-clause (i) (a) to (c), the Bank shall provide Service Provider with a written notice of 30 (thirty) days to cure such breach of the Agreement. If the breach continues or remains unrectified after expiry of cure period, the Bank shall have right to initiate action in accordance with above clause.</p>

S. No	RFP Page No	RFP Clause No	Existing Clause	Revised Clause
3.	47	Appendix-B , Bidder's Eligibility Criteria S.No. 3	The Bidder must have minimum annual turnover of Rs. 150 Crores from Data centre Co-location business for each of the last three (3) financial i.e. FY2020-21, FY2021-22 and FY2022-23.	The Bidder must have minimum annual turnover of Rs. 150 Crores from Data centre Co-location business / services for each of the last three (3) financial i.e. FY2021- 22, FY2022-23 and FY2023-24 from India or Global operations (Certificate from statutory auditor for FY 2023- 24 year may be submitted.)
4.	48	Appendix-B , Bidder's Eligibility Criteria S.No. 12	The Bidder must be the sole owner/Lessee of the Land for the offered premises. In case of lease, the minimum remaining tenure of lease shall be 35 years from date of RFP submission	The Bidder/ Bidder's Group Entity must be the sole owner/Lessee of the Land for the offered premises. In case of lease, the minimum remaining tenure of lease shall be 35 years from date of RFP submission
5.	51	Appendix-C, S.No 5	The Proposed Data Centre floor should have minimum 5 meters of height from true floor to true ceiling and a minimum clear height of 3 meters from top of raised floor to the plane of lowest hanging item from the roof. Minimum height for raised floor shall be 800mm. In case of cold aisle containment, raised floor height is not mandatory	The Proposed Data Centre floor should have minimum 5 meters of height from true floor to true ceiling and a minimum clear height of 3 meters from top of raised floor to the plane of lowest hanging item from the roof. Minimum height for Raised floor shall be 800 mm. In case of Hot Aisle containment, raised floor height is not mandatory
6.	52	Appendix-C Bank's Mandatory Requirements S. No. 13	Bidder must have Minimum operational experience of total live IT capacity of 20 MW in a single facility in India or Globally Note: Documentary/Certification proofs from clients are to be enclosed to substantiate the claims made.	Bidder must have Minimum operational experience of total installed capacity 20 MW or more and live IT capacity of 5 MW in a single facility in India or Globally Note: Documentary/Certification proofs from clients are to be enclosed to substantiate the claims made.
7.	53	Appendix-C Bank's Mandatory Requirements S. No. 15	Bidder must have minimum one Live IT capacity operational with 200 racks of a single client in one facility/campus in India being serviced since past 2 years from the date of RFP Note: The capacity and racks have to be live for the past two years and not only contracted. Documentary/Certification proofs from clients are to be enclosed to substantiate the claims made. Name of the client with following documents 1. Client references as per format in Annexures 2. Purchase orders OR Client emails from referenced	Bidder must have minimum 300 racks and out of which live IT capacity operational with 100 racks must be from a single client in one facility/campus in India being serviced since past 2 years from the date of RFP Note: The capacity and racks have to be live for the past two years and not only contracted. Documentary/Certification proofs from clients are to be enclosed to substantiate the claims made. Name of the client with following documents 1.

S. No	RFP Page No	RFP Clause No	Existing Clause	Revised Clause
			person mentioned in the client references table	Client references as per format in Annexures 2. Purchase orders OR Client emails from referenced person mentioned in the client references table
8.	57	Appendix-E Scope of Work and Payment Schedule General S.No. v	Data Centre facility should be a custom-built space & not a retrofit structure and shall be used for Data Centre purposes only.	The facility should be purpose built for Data Centre.
9.	62	Scope of Work and Payment Schedule: vii Power	Generators should be capable of providing power for 48 hours continuously if fuel tanks are refilled. There should be sufficient power backups in places for running the Building Monitoring System in the event of power outage. The entire solution should be automatic with power supply from the transformer as the primary source and automatic switchover to DG set as a secondary source.	Generators should be capable of providing power for 48 hours continuously without refilling. There should be sufficient power backups in places for running the Building Monitoring System in the event of power outage. The entire solution should be automatic with power supply from the transformer as the primary source and automatic switchover to DG set as a secondary source.
10.	63	Scope of Work and Payment: Schedule. :xvi Power	Bidder must ensure concurrently maintainable N+N with Compartmentalization 12-hour fuel supply system to N - Engine generators (while in operation) with autonomous control response to component or path failure.	Bidder must ensure fault tolerant N+N with Compartmentalization 24-hour fuel supply system to N - Engine generators (while in operation) with autonomous control response to component or path failure.
11.	64	Scope of Work and Payment: Schedule. : xxiii Power	All batteries are required to have manufacturer-installed battery monitoring system.	All batteries are required to have battery monitoring system.

S. No	RFP Page No	RFP Clause No	Existing Clause	Revised Clause
12.	67	Appendix-E : Scope of Work and Payment Schedule : iv Network	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 server area with no additional cost to the Bank during the entire contract period.	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 server area (Cross connects of 20 pairs of Copper CAT 6A and 80 pairs of Fiber OM4/OM5) with no additional cost to the Bank during the entire contract period.
13.	81	Part C : Power Charges (III). S.No 7	Electricity consumption charges** 43800000 Kwh	Estimated Quantity per annum** 1,75,20,000 kWh (units)
14.	74	Appendix-E	Scope of Work and Payment Schedule Cabling viii. Bidder must provide and maintain at least a dedicated Copper/Optical testing equipment with load testing capabilities. Though the equipment can of course be shared across multiple in-country sites, where applicable.	Deleted
15.	127	Appendix-V	Information Gathering Sheet 5.5. Security Procedures Overview Statement Requirements: -24x7 manned & Visitor Management System -Under Vehicle Scanner/ Road blocker -Boom Barriers -X ray baggage scanner - Bomb/RDx Detection system -Biometric accesses -Flap barriers on Ground floor -Man Trap - 24x7 Security Guard hosted at the floor	Information Gathering Sheet 5.5. Security Procedures Overview Statement Requirements: -24x7 manned & Visitor Management System -Under Vehicle Scanner/ Road blocker & Boom Barriers -X ray baggage scanner -Bomb/RDx Detection system -Biometric accesses -Physical barriers on Ground floor -Man Trap -24x7 Security Guard hosted at the floor
16.	137	Appendix-J	Service Level Agreement 1.1.3. Data Dictionary or Metadata Repository" shall mean a repository of information about data such as meaning, relationships to other data, origin/lineage, usage, business context and format including but not limited to data type, data length, data structure etc., further, it as a	Deleted

S. No	RFP Page No	RFP Clause No	Existing Clause	Revised Clause
			collection of columns and tables with metadata. <Strike off if not applicable as per scope of services>	
17.	142	3.5.4	Performance of the obligations under the Agreement shall be made by Service Provider in accordance with the time schedule 11 specified in this Agreement.	Performance of the obligations under the Agreement shall be made by Service Provider in accordance with the time schedule mentioned in Appendix-C Point no 1.
18.	173, 174, 175	ANNEXU RE-F S. No 6, 8, 9	Transition & Knowledge Transfer Plan	Deleted
19.	173	ANNEXU RE-F	Transition & Knowledge Transfer Plan 7. Transfer of Assets 7.1(2) a list identifying all other Assets, (including human resources, skillset requirement and know-how), that are ineligible for transfer, but which are essential to the delivery of the Services. The purpose of each component and the reason for ineligibility for transfer shall be included in the list.	Deleted
20.		Appendix-F	Additional clause added	New addition Point D is added under "Notes". Bidder must ensure that the Non-Recurring charges are not exceeding 1% of the Total cost of ownership. Any bids which do not comply with this will be disqualified
21.		Appendix-E Scope of Work General	Additional clause added	The bidder has to ensure that the MEP equipment deployed for each stage of the project as per 'Deployment Timelines' are of the latest technology, make & model and are provided from either of the top three global OEM/service providers prevalent at that time in the market and commensurate (highest capacity) with the bank's requirements. Bank or Bank's appointed third party shall evaluate the MEP quality, quantity etc to commensurate with the bank's requirement and accord the approval for the same to the Bidder which shall be binding on the bidder.

S. No	RFP Page No	RFP Clause No	Existing Clause	Revised Clause
22.		Appendix-E Scope of Work BMS	Additional clause added	Bidder has to ensure that the BMS provided is an integrated Building management system and caters to all services and equipment and is accessible through a single portal from a single service provider.
23.		Appendix-E Scope of Work Network	Additional clause added	During the contract period, Bidder shall provide the bank with free upgrades to all contracted cross connects. These upgrades can be either due to a change in technology, functionality or any other such situation.
24.	155	16. TERMINATION:16.2	The Bank, after the Lock-in period of 5 years from effective date of this contract will have a full or partial exit option with a 6 months- written notice, may terminate the Agreement, in whole or in part, for its convenience, provided same shall not be invoked by the Bank before completion of half of the total Contract period (including the notice period). In the event of termination of the Agreement for the Bank's convenience, Service Provider shall be entitled to receive payment for the Services rendered (delivered) up to the effective date of termination.	<p>Lock-in Period: Bank will have a lock-in period of 5 years for 300 rack-space delivered on Day-1, for which service provider will be entitled to receive rack charges payment for lock-in period of 5 years for 300 rack-space (power charges on actuals).</p> <p>Reservation Charges: Bank will have 700 rack-space reserved from Day-1, for which service provider will be entitled to receive reservation charges only. In case the Bank issues PO for additional Rack-space for contracting purpose, the same shall be transferred from reserve Rack-space to contracted Rack-space for the remaining contract period. Please refer page no.10 section 4 revised clause of this corrigendum-2.</p> <p>Termination for Convenience: Bank, for its convenience, may terminate / cancel the contract in whole or in part with a 3-month written notice. In such situation, the Service Provider will be entitled to receive payments only for the services delivered (as per Bank's Purchase Orders) upto the effective date of termination / cancellation. In case of partial termination / cancellation, the reservation charges will be applicable to only those number of racks which Bank decide to continue as contracted capacity and reserved racks, at that</p>

S. No	RFP Page No	RFP Clause No	Existing Clause	Revised Clause
				<p>material time. Accordingly, number of reserved rack count will get changed.</p> <p>The Bank reserves the right to terminate / cancel the contract in full / part, any time during the contract period.</p> <p>The table given in page no.10 section 4 of this corrigendum-2 is not applicable in this case.</p>
25.	64	Appendix-E Scope of Work Server Hall area Point no. iii	Upon Bank's request and reasonable notice period, Bidder shall be able to comply and provision for new age cooling technology within Bank's premises including but not limited to Direct contact liquid cooling, Liquid immersion cooling etc. which can support consumed power of 30 kW per rack. Commercials for these deployments can be discussed separately on need basis.	<p>Upon Bank's request, Bidder shall make provision for new age cooling technology within Bank's DC premises including but not limited to Direct contact liquid cooling, Liquid immersion cooling etc within 90 days. which can support consumed power of 30 kW per rack. Commercials for these deployments can be discussed separately on need basis.</p> <p>Further, the Bank shall have the discretion to implement rack level cooling, standalone cooling technologies etc. without restriction on the power requirement as long as the total power consumption and rack space requirement are within contracted capacity limits.</p> <p>Bank's decision on this will be final and binding on Bidders.</p>
26.		Appendix-E Scope of Work General	Additional clause added	The entire scope of work and deliverables for the whole contract period shall be delivered by the bidders within the finally arrived at commercial value (except otherwise mentioned explicitly) as per this RFP.
27.	57	Appendix-E Scope of Work General :iii	The tenure of this contract will be for a period of Ten (10) years with a lock-in period of 5 years as per terms and conditions laid out in this RFP.	The tenure of this contract will be for a period of Ten (10) years with a lock-in period of 5 years as per terms and conditions laid out in this RFP. After the initial contract period of 10 years, Bank further holds the right to renew the contract for two terms of 5 years each as per the terms and conditions laid out in the RFP.
28.	37	43.TERMINATION FOR	The Bank, by written notice of not less than 90 (ninety) days, may terminate the Contract, in whole or in part, for its convenience, provided same shall not be	Lock-in Period: Bank will have a lock-in period of 5 years for 300 rack-space delivered on Day-1, for which service provider will be entitled to

S. No	RFP Page No	RFP Clause No	Existing Clause	Revised Clause
		CONVENIENCE: i	invoked by the Bank before completion of half of the total Contract period (including the notice period).	<p>receive rack charges payment for lock-in period of 5 years for 300 rack-space (power charges on actuals).</p> <p>Reservation Charges: Bank will have 700 rack-space reserved from Day-1, for which service provider will be entitled to receive reservation charges only. In case the Bank issues PO for additional Rack-space for contracting purpose, the same shall be transferred from reserve Rack-space to contracted Rack-space for the remaining contract period. Please refer page no.10 section 4 revised clause of this corrigendum-2.</p> <p>Termination for Convenience: Bank, for its convenience, may terminate / cancel the contract in whole or in part with a 3-month written notice. In such situation, the Service Provider will be entitled to receive payments only for the services delivered (as per Bank's Purchase Orders) upto the effective date of termination / cancellation. In case of partial termination / cancellation, the reservation charges will be applicable to only those number of racks which Bank decide to continue as contracted capacity and reserved racks, at that material time. Accordingly, number of reserved rack count will get changed.</p> <p>The Bank reserves the right to terminate / cancel the contract in full / part, any time during the contract period.</p> <p>The table given in page no.10 section 4 of this corrigendum-2 is not applicable in this case.</p>

Existing Clause
Page No 125

Section 4: Rack Deployment timelines (Existing Clause)				
4.1	Date/Year	Provisioned Power & rack space	Reserved power and racks	Mandatory Yes
	Day 1/Year 1	3MW across 300 racks	7MW across 700 racks	
	Year 2	3MW across 300 racks	7MW across 700 racks	
	Year 3	4.5MW across 450 racks	5.5MW across 550 racks	
	Year 4	6MW across 600 racks	4MW across 400 racks	
	Year 5	7.5MW across 750 racks	2.5MW across 250 racks	
	Year 6	9MW across 900 racks	1MW across 100 racks	
	Year 7	10MW across 1000 racks	-	

Revised Clause
Page No 125

Section 4: Rack Deployment timelines (Revised Clause) #				
4.1	Date/Year	Provisioned Power & rack space	Reserved power and racks	Mandatory Yes
	Day 1/Year 1	3MW across 300 racks	7MW across 700 racks	
	Year 2	3MW across 300 racks	7MW across 700 racks	
	Year 3 onwards	On Demand rack-space delivery (in multiples of 50) with 6 months' notice		

This table is not applicable in the case of termination / termination for convenience under RFP clause no. 16.2 page no.155 and clause no. 43 page no. 37