S.No	<b>RFP Page No.</b>	<b>RFP Rule No.</b>	Rule Details	Query/ Suggestion/ Clarification	Remark
1	48	Specifications	Item No. 1: Rack Server (Four Socket)	Request to allow for Two Socket server also. Clarification: As AMD EPYC can provide upto 192 cores with two processors itself	As per revised RFP.
2	48		Processor: Minimum 4 No of Intel Xeon 28 Core processor or higher	Request to change it as Minimum 4 No of Intel Xeon / AMD EPYC 28 Core processor or 2 No Intel Xeon / AMD EPYC 56 Core processor. Clarification: AMD EPYC can provide upto 192 Cores with two processor itself.	As per revised RFP.
3	48		Processor: Minimum 4 No of Intel Xeon 28 Core processor or higher	<b>Suggestion:</b> Request to add some more parameters for the processor like base frequency and L3 Cache to avoid any ambiguity by the bidders. Suggested base frequency is 2 GHz with 38 MB L3 Cache	As per revised RFP.
4	48		Memory: 2 TB Memory scalable to at least upto 6TB, using DDR4 RDIMM and DCPMM memory modules	Request to remove word DPCMM as this is favoring to single OEM. <b>Clarification:</b> AMD EPYC supported upto 4 TB Memory using RDIMM / LR DIMM for each processor and with 2 processor it can be supported upto 8TB of Memory with RDIMM/LRDIMM	As per revised RFP.
5	49		Processor: Minimum 2 No of Intel Xeon 24 Core processor or higher		As per revised RFP.
6	49	Item no. 2: Rack Server (Two Socket) Sr No. 2	Memory: 1 TB Memory scalable to at least upto 6TB, using DDR4 RDIMM and DCPMM memory modules	Request to remove word DPCMM as this is favoring to single OEM. Clarification: AMD EPYC supported upto 4 TB Memory using RDIMM / LR DIMM for each processor and with 2 processor it can be supported upto 8TB of Memory with RDIMM/LRDIMM	As per revised RFP.
7	7		The bidder must have successfully completed or partial completed with requisite amount, one project of supply and installation of IT Hardware infra and Maintenance of value not less than the amount of Rs. 15 Crore in India during the period from 01/04/2018 onwards. OR (2) The bidder must have successfully completed or partial completed with requisite amount, one or two project of supply and installation of IT Hardware infra and Maintenance of value or combined value not less than the amount of Rs. 20 Crores in India during the period from 01/04/2018 onwards	We would like to request you please consider Copies of Work Order+ + Work completion / Phase Completion report from client/ CA certificate(Phase Completion report must state the amount for work completed)	As per RFP.
8		7.1.a(1): Special Terms and Conditions of Tender & Contrarct	Supply & Installation - Timelines	We would like to request you kindly consider the- 1. Delivery timelines - T+ 120 2.Installation time -delivery time +30 days 3. UAT- Installation time + 15 days.	AS per RFP.

S.No	RFP Page No.	RFP Rule No.	Rule Details	Query/ Suggestion/ Clarification	Remark
9	44	7.1.a(2): Maintenance & Support Services	Remaining 20% of Order Value, in equated five instalments* payable at end of each year.	Requesting you please consider 5% of order value since succesfull bidder need to submit PBG. 20% is higher side which occure additional finance cost for bidder.	AS per RFP.
10	45	7.2.b. : Service Level Standards/ Requirements/ Agreement	Maximum applicable penalty shall be 20% value of contract value.	We would like to requesting you please consider maximum penalty 10% of faulty equipment.	
11	63	Annexure-9: Draft Agreement Format (Condition)	<ul> <li>A. Delay up to one fourth period of the prescribed delivery period &amp; completion of Goods and Services 2.5%</li> <li>B. Delay exceeding one fourth but not exceeding half of the prescribed delivery period &amp; completion of Goods and Services - 5%</li> <li>C. Delay exceeding half but not exceeding three fourth of the prescribed delivery period &amp; completion of Goods and Services 7.5%</li> <li>D. Delay exceeding three fourth of the prescribed delivery period, &amp; completion of Goods and Services -10%</li> </ul>	<ul> <li>We would like to request you please consider LD only on undelivered item instead of entire value as per below -</li> <li>A. Delay up to one fourth period of the prescribed delivery period &amp; completion of Goods and Services- 1%</li> <li>B. Delay exceeding one fourth but not exceeding half of the prescribed delivery period &amp; completion of Goods and Services -2%</li> <li>C. Delay exceeding half but not exceeding three fourth of the prescribed delivery period &amp; completion of Goods and Services -3%.</li> <li>D. Delay exceeding three fourth of the prescribed delivery period, &amp; completion of Goods and Services - 5%</li> </ul>	AS per RFP.
12		Other Points	Exchange Rate variation	We would like to request you please consider ERV clause since this contract valid for 1 year as below for every 10% increase or decrease Excahage Rate of US dollers , the approved price can be revised to be extend of +/-10% of the approved price.	AS per RFP.
13		New Clause	Payment Terms	<ul> <li>We would like to request you change to ordered items</li> <li>1. 60% PO value against delivered hardware.</li> <li>2. 30% Against installation</li> <li>3. 5% against UAT and other documents (OEM Warranty Certificates for Hardware &amp; software items and licenses+Support Escalation matrix document )</li> <li>4. Remaining 5% of Order Value, in equated five instalments payable at end of each year.</li> </ul>	AS per RFP.
14	7	3.1(3) Financial : Turnover from IT/ ITeS	As per published audited balance sheets, the Average Annual Turnover of the bidder from IT/ ITeS for last three financial years i.e., 2019-20, 2020-21 & 2021-22, should be at least Rs. 40 Crores	We would like to request you annual turnover should be increase to Rs. 60 Crores.	As per revised RFP.
15	9	4.A (2): Maintenance & Support Service	b) Reconfiguration of equipment's/software installed under the project: Whenever required, the SI/OEM shall reconfigure the equipment /software installed under the project to meet the needs of the RSDC	OEM are charging for Reconfiguration of equipments, hence request you allow us to charge for the same.	AS per RFP.

S.No	RFP Page No.	RFP Rule No.	Rule Details	Query/ Suggestion/ Clarification	Remark
16	35	6.26.b : Payments	b) Unless otherwise agreed between the parties, payment for the delivery of the stores will be made on submission of bill in proper form by the bidder to the Purchase Officer in accordance with G.F.& A.R all remittance charges will be borne by the bidder/authorised partner.	Request you to modify the clause as Unless otherwise agreed between the parties, payment for the delivery of the stores will be made within 30 days on submission of bill in proper form by the bidder to the Purchase Officer in accordance with G.F.& A.R all remittance charges will be borne by the bidder/authorised partner.	AS per RFP.
17	35	6.26.c : Payments	c) In case of disputed items, disputed amount shall be withheld and will be paid on settlement of the dispute.	Request you to modify the clause as In case of disputed items, 80% of the amount will paid within 30 days on submission of bill in proper form by the bidder to the Purchase Officer and balance amount will be paid within 30 days of dispute settlement	AS per RFP.
18	48	Item no. 1: Rack Server (Four Socket) Sr. No. 4	RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with 2GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60	Modification : RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with minimum 8GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60 justification : We request RISL to amend the controller cache ,as that will balance the overall performance anticipated from a FOUR socket Server , as the current controller cache is way too low.	As per revised RFP.
19	48	Item no. 1: Rack Server (Four Socket) Sr. No. 2	Memoery : 2 TB Memory scalable to at least upto 6TB, using DDR4 RDIMM and DCPMM memory modules	Modification : 2 TB Memory scalable to at least upto 6TB or more, using DDR4 RDIMM/LRDIMM/DCPMM memory modules, any combination memory. Justification : The suggest modification , will give more flexibility to RISL of combining technology of memoery to deliver sustained performance and scalability.	As per revised RFP.
20	49	Item no. 2: Rack Server (Two Socket) Sr. No. 4	RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with 2GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60	Modification : RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with minimum 8GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60 justification : We request RISL to amend the controller cache ,as that will balance the overall performance anticipated from a FOUR socket Server , as the current controller cache is way too low.	As per revised RFP.
21	49	Item no. 2: Rack Server (Two Socket) Sr. No. 2	Memoery : 1 TB Memory scalable to at least upto 6TB, using DDR4 RDIMM and DCPMM memory modules	Modification : 1 TB Memory scalable to at least upto 6TB or more, using DDR4 RDIMM/LRDIMM/DCPMM memory modules, any combination memory. Justification : The suggest modification , will give more flexibility to RISL of combining technology of memoery to deliver sustained performance and scalability.	As per revised RFP.

S.No	<b>RFP Page No.</b>	<b>RFP Rule No.</b>	Rule Details	Query/ Suggestion/ Clarification	Remark
22		Item no. 1: Rack Server (Four Socket) Sr No. 9	Suggestion on Management Features	<ul> <li>Kindly Add Server Should have Inntegrated management controller should support:</li> <li>a. Monitoring fan, power supply, memory, CPU, RAID, NIC for failures.</li> <li>b. Silicon root of trust, authenticated BIOS, signed firmware updates and BIOS Live Scanning for malicious firmware</li> <li>c. Telemetry Streaming</li> <li>d. Idle Server Detection</li> <li>e. Real-time power meter, temperature monitoring, customized exhaust temperature and System Airflow Consumption "</li> <li>Justification : Managemnt Features are missing in current specifications these management feature are basic and doesnt increase any cost to customer</li> </ul>	As per revised RFP.
23		Item no. 2: Rack Server (Two Socket) Sr No. 9	Suggestion on Management Features	<ul> <li>Kindly Add Server Should have Inntegrated management controller should support:</li> <li>a. Monitoring fan, power supply, memory, CPU, RAID, NIC for failures.</li> <li>b. Silicon root of trust, authenticated BIOS, signed firmware updates and BIOS Live Scanning for malicious firmware</li> <li>c. Telemetry Streaming</li> <li>d. Idle Server Detection</li> <li>e. Real-time power meter, temperature monitoring, customized exhaust temperature and System Airflow Consumption " Justification : Managemnt Features are missing in current specifications these management feature are basic and doesnt increase any cost to customer</li> </ul>	As per revised RFP.
24	4.8	Item no. 1: Rack Server (Four Socket)	Suggestion on Interaperability between 2 proc and 4 proc Servers	<b>Kindly Add :</b> Both 4 Socket & 2 Socket offerings to be from same OEM Justification : It will simplify the interaoprability between servers and Management	As per revised RFP.
25	40	Item no. 2: Rack Server (Two Socket)	Business Sustanaibility	<b>Kindly Add :</b> OEM offered to be in top 3 OEM list of last 4 QTR report of IDC Justification : This will ensure the best quality of product supply to RISL	As per revised RFP.
26	49	ltem no. 1: Rack Server (Four Socket)	Business Sustanaibility	<b>Kindly Add :</b> OEM offered to be in top 3 OEM list of last 4 QTR report of IDC Justification : This will ensure the best quality of product supply to RISL	As per revised RFP.

S.No	<b>RFP Page No.</b>	RFP Rule No.	Rule Details	Query/ Suggestion/ Clarification	Remark
27	48	Item no. 1: Rack Server (Four Socket)	RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with 2GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60	<b>Modification :</b> RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with minimum 8GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60 <b>justification :</b> We request RISL to amend the controller cache ,as that will balance the overall performance anticipated from a FOUR socket Server , as the current controller cache is way too low.	As per revised RFP.
28	48	Item no. 1: Rack Server (Four Socket)	Memoery : 2 TB Memory scalable to at least upto 6TB, using DDR4 RDIMM and DCPMM memory modules	<ul> <li>Modification : 2 TB Memory scalable to at least upto 6TB or more, using DDR4 RDIMM/LRDIMM/DCPMM memory modules, any combination memory.</li> <li>Justification : The suggest modification , will give more flexibility to RISL of combining technology of memoery to deliver sustained performance and scalabiltiy.</li> </ul>	As per revised RFP.
29	49	Item no. 2: Rack Server (Two Socket)	RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with 2GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60	<b>Modification :</b> RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with minimum 8GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60 <b>justification :</b> We request RISL to amend the controller cache ,as that will balance the overall performance anticipated from a FOUR socket Server , as the current controller cache is way too low.	As per revised RFP.
30	49	Item no. 2: Rack Server (Two Socket)	Memoery : 1 TB Memory scalable to at least upto 6TB, using DDR4 RDIMM and DCPMM memory modules	Modification : 1 TB Memory scalable to at least upto 6TB or more, using DDR4 RDIMM/LRDIMM/DCPMM memory modules, any combination memory. Justification : The suggest modification , will give more flexibility to RISL of combining technology of memoery to deliver sustained performance and scalability.	As per revised RFP.
31	48	Item no. 1: Rack Server (Four Socket)	Suggestion on Management Features	Kindly Add Server Should have Inntegrated management controller should support: a. Monitoring fan, power supply, memory, CPU, RAID, NIC for failures. b. Silicon root of trust, authenticated BIOS, signed firmware updates and BIOS Live Scanning for malicious firmware c. Telemetry Streaming d. Idle Server Detection e. Real-time power meter, temperature monitoring, customized exhaust temperature and System Airflow Consumption " Justification : Managemnt Features are missing in current specifications these management feature are basic and doesnt increase any cost to customer	As per revised RFP.

S.No	RFP Page No.	<b>RFP Rule No.</b>	<b>Rule Details</b>	Query/ Suggestion/ Clarification	Remark
32	48	Item no. 2: Rack Server (Two Socket)	Suggestion on Management Features	<ul> <li>Kindly Add Server Should have Inntegrated management controller should support:</li> <li>a. Monitoring fan, power supply, memory, CPU, RAID, NIC for failures.</li> <li>b. Silicon root of trust, authenticated BIOS, signed firmware updates and BIOS Live Scanning for malicious firmware</li> <li>c. Telemetry Streaming</li> <li>d. Idle Server Detection</li> <li>e. Real-time power meter, temperature monitoring, customized exhaust temperature and System Airflow Consumption " Justification :</li> <li>Management Features are missing in current specifications these management feature are basic and doesnt increase any cost to customer</li> </ul>	As per revised RFP.
33	48	Item no. 1: Rack Server (Four Socket)	Suggestion on Interaperability between 2 proc and 4 proc Servers	Kindly Add : Both 4 Socket & 2 Socket offerings to be from same OEM Justification : It will simplify the interaoprability between servers and Management	As per revised RFP.
34	49	Item no. 2: Rack Server (Two Socket)	Business Sustanaibility	<b>Kindly Add :</b> OEM offered to be in top 3 OEM list of last 4 QTR report of IDC <b>Justification :</b> This will ensure the best quality of product supply to RISL	As per revised RFP.
35	48	Item no. 1: Rack Server (Four Socket)	Business Sustanaibility	<b>Kindly Add :</b> OEM offered to be in top 3 OEM list of last 4 QTR report of IDC <b>Justification :</b> This will ensure the best quality of product supply to RISL	As per revised RFP.
36	44		80% payment against Delivery/Installation and Remaining 20% in equated five instalments.	80% payment against Delivery & remaining 20 % on Installation. We hereby request to department instead of holding entire 20% payment, department may ask a Bank Guarantee against 20% payment, which will suffice your purpose of security during warranty period and also bidder may offer you best commercial solution otherwise it will compulsion for bidder to bundle financial cost for 20% payment in commercial bid and it may costlier for department in terms of commercial value.	AS per RFP.
37	48	Item no. 1: Rack Server (Four Socket)	RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with 2GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60	<b>Modification :</b> RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with minimum 8GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60 <b>Justification :</b> We request RISL to amend the controller cache ,as that will balance the overall performance anticipated from a FOUR socket Server , as the current controller cache is way too low. last three years under Desktop Category.	As per revised RFP.

S.No	<b>RFP Page No.</b>	RFP Rule No.	Rule Details	Query/ Suggestion/ Clarification	Remark
38	48	Item no. 1: Rack Server (Four Socket)	Memoery : 2 TB Memory scalable to at least upto 6TB, using DDR4 RDIMM and DCPMM memory modules	<u>Modification :</u> 2 TB Memory scalable to at least upto <u>6TB or more</u> , using DDR4 RDIMM/LRDIMM/DCPMM memory modules, any combination memory.	As per revised RFP.
	10			<b><u>Iustification</u></b> : The suggest modification , will give more flexibility to RISL of combining technology of memoery to deliver sustained performance and scalabiltiy.	
39	49	Item no. 2: Rack Server (Two Socket)	RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with 2GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60	<u>Modification :</u> RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with minimum 8GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60 <u>justification :</u> We request RISL to amend the controller cache ,as that will balance the overall performance anticipated from a FOUR socket Server , as the current controller cache is way too low.	As per revised RFP.
40	49	Item no. 2: Rack Server (Two Socket)	Memoery : 1 TB Memory scalable to at least upto 6TB, using DDR4 RDIMM and DCPMM memory modules	Modification : 1 TB Memory scalable to at least upto 6TB or more, using DDR4 RDIMM/LRDIMM/DCPMM memory modules, any combination memory.Justification : The suggest modification , will give more flexibility to RISL of combining technology of memory to deliver sustained performance and scalability.	As per revised RFP.
41	48	Item no. 1: Rack Server (Four Socket)	Suggestion on Management Features	Kindly Add Server Should have Inntegrated management controller should support:         a. Monitoring fan, power supply, memory, CPU, RAID, NIC for failures.         b. Silicon root of trust, authenticated BIOS, signed firmware updates and BIOS Live Scanning for malicious firmware         c. Telemetry Streaming         d. Idle Server Detection         e. Real-time power meter, temperature monitoring, customized exhaust temperature and System Airflow Consumption <u>"Justification :</u> Managemnt Features are missing in current specifications these management feature are basic and doesnt increase any cost to customer	As per revised RFP.

S.No	<b>RFP Page No.</b>	<b>RFP Rule No.</b>	<b>Rule Details</b>	Query/ Suggestion/ Clarification	Remark
42		Item no. 2: Rack Server (Two Socket)	Suggestion on Management Features		As per revised RFP.
43	48	Item no. 1: Rack Server (Four Socket)	Suggestion on Interaperability between 2 proc and 4 proc Servers	<u>Kindly Add :</u> Both 4 Socket & 2 Socket offerings to be from same OEM <u>Justification :</u> It will simplify the interaoprability between servers and Management	As per revised RFP.
44	49	ltem no. 2: Rack Server (Two Socket)	Business Sustanaibility	<b>Kindly Add :</b> OEM offered to be in top 3 OEM list of last 4 QTR report of IDC <b>Justification :</b> This will ensure the best quality of product supply to RISL	As per revised RFP.
45	48	Item no. 1: Rack Server (Four Socket)	Business Sustanaibility	<b>Kindly Add :</b> OEM offered to be in top 3 OEM list of last 4 QTR report of IDC <b>Justification :</b> This will ensure the best quality of product supply to RISL	As per revised RFP.
46		3.1. (3) Financial: Turnover from IT/ ITeS	Financial: Turnover from IT/ ITeS As per published audited balance sheets, the Average Annual Turnover of the bidder from IT/ ITeS for last three financial years i.e., 2019-20, 2020-21 & 2021-22, should be at least Rs. 40 Crores.	<b>Financial: Turnover from IT/ ITeS</b> As per published audited balance sheets, the Average Annual Turnover of the bidder from IT/ ITeS for last three financial years i.e., 2019-20, 2020-21 & 2021-22, should be at least Rs. 25 Crores.	As per revised RFP.
47	48	Annex 02 Item No. 1 Rack Server (Four Socket) Clasue No. 5	Network adapter Dual Port 10/25 Gbps SFP+ SR ethernet adapter with minimum four SFP modules of 10Gbps and 25 Gbps each	Please consider the below change against the stated clause. "Dual Port 10/25 Gbps SFP+ SR ethernet adapter with minimum four SFP modules of 10Gbps/25Gbps each"	As per revised RFP.
48		Annex 02 Item No. 1 Rack Server (Four Socket) Clasue No. 6	USB Drives Minimum Three USB 3.0 Ports.	Please consider the below change against the stated clause. " Minimum Three USB 3.0/2.0 Ports"	As per revised RFP.
49			Dual Port 10/25 Gbps SFP+ SR ethernet adapter with minimum four SFP modules of 10Gbps and 25 Gbps each	Please consider the below change against the stated clause. "Dual Port 10/25 Gbps SFP+ SR ethernet adapter with minimum four SFP modules of 10Gbps/25Gbps each"	As per revised RFP.

S.No	<b>RFP Page No.</b>	<b>RFP Rule No.</b>	Rule Details	Query/ Suggestion/ Clarification	Remark
50	48	Item no. 1: Rack Server (Four Socket).6.	Minimum Three USB 3.0 Ports.	Please consider the below change against the stated clause. " Minimum Three USB 3.0/2.0 Ports"	As per revised RFP.
51	49	Item no. 2: Rack Server (Two Socket).5.	Dual Port 10/25 Gbps SFP+ SR ethernet adapter with minimum four SFP modules of 10Gbps and 25 Gbps each	Please consider the below change against the stated clause. "Dual Port 10/25 Gbps SFP+ SR ethernet adapter with minimum four SFP modules of 10Gbps/25Gbps each"	As per revised RFP.
52	44	7.1.a(1): Special Terms and Conditions of Tender & Contrarct	Milestone 1. Supply & Installation T+ 90 Days	Request you to extend the Supply & Installation T+ 120 Days	AS per RFP.
53	48	Item no. 1: Rack Server (Four Socket)	1. Processor Minimum 4 No of Intel Xeon 28 Core processor or higher	Request you to kindly Confirm the minimum frequency required for 28C Processor	As per revised RFP.
54	49	Item no. 2: Rack Server (Two Socket)	1. Processor Minimum 2 No of Intel Xeon 24 Core processore or higher	Request you to kindly Confirm the minimum frequency required for 24C Processor	As per revised RFP.
55	69	ANNEXURE-14:	UNDERTAKING ON AUTHENTICITY OF COMPUTER EQUIPMENTS : In respect of licensed operating system, we undertake that the same shall be supplied along with the authorized license certificate with our name/logo.	Operating System is not asked in the RFP. Hence Request you to kindly delete the Annexure 14 Stating In respect of licensed operating system, we undertake that the same shall be supplied along with the authorized license certificate with our name/logo. Operating System and Database Licenses:Request you to kindly confirm if any Operating System or Database Licesnes for the Proposed Server is to be supplied by bidder or not. If Yes Please share its details Virtualization License: Request you to kindly confirm if any hypervisor(virtualization software) for virtualize the Proposed Server is to be supplied by bidder or not. If Yes Please share its details Request you to Please confirm if bidder has to install OS, Hypervisor or database for the supplied Server.	AS per RFP.
56	57	Annexure-8	ANNEXURE 8: BANK GUARANTEE FORMAT	We request you to share bank IFSC code for bank Guarantee preparation.	AS per RFP.
57	67	Annexure-12	ANNEXURE 12-: FORM OF BID-SECURING DECLARATION	We assume that if bidder will provide bank Guarantee against EMD, in that scenarion Annexure-12 is not applicable on bidder. We also assume that Annexure-12 is applicable only for Departments of the State Government, Undertakings, Corporations, Autonomous bodies, Registered Societies and Cooperative Societies which are owned or controlled or managed by the State Government and Government Undertakings of the Central Government. Please confirm.	As per RFP.

S.No	<b>RFP Page No.</b>	RFP Rule No.	Rule Details	Query/ Suggestion/ Clarification	Remark
58	48	Item no. 1: Rack Server (Four Socket).	Dual Port 10/25 Gbps SFP+ SR ethernet adapter with minimum four SFP modules of 10Gbps and 25 Gbps each	Please consider the below change against the stated clause. "Dual Port 10/25 Gbps SFP+ SR ethernet adapter with minimum four SFP modules of 10Gbps/25Gbps each"	As per revised RFP.
59	48	Item no. 1: Rack Server (Four Socket).	Minimum Three USB 3.0 Ports.	Please consider the below change against the stated clause. " Minimum Three USB 3.0/2.0 Ports"	As per revised RFP.
60		Item no. 2: Rack Server (Two Socket).	Dual Port 10/25 Gbps SFP+ SR ethernet adapter with minimum four SFP modules of 10Gbps and 25 Gbps each	Please consider the below change against the stated clause. "Dual Port 10/25 Gbps SFP+ SR ethernet adapter with minimum four SFP modules of 10Gbps/25Gbps each"	As per revised RFP.
61	44	7.1.a(1): Special Terms and Conditions of Tender & Contrarct	Supply & Installation: 80% value of Order Value Maintenance & Support Services : Remaining 20% of Order Value, in equated five instalments* payable at end of each year.	90% value of order value on Delivery & Installation Remaining 10% of order value, in equated installments payable at end of each year or against additional 10% Bank gurantee	AS per RFP.
62	9		b) The hardware is to be supplied with all the required installation material/ accessories (wherever required) for proper installation.	Kindly confrim from RISL about the type of power cable and quantity of Power cable.	AS per RFP.
63	44	7.1.a(1): Special Terms and Conditions of Tender & Contrarct	Timelines	kindly request RISL to extend the delivery time line from 90 days to 180 days	AS per RFP.
64	44	7.1.a(1): Special Terms and Conditions of Tender & Contrarct	Supply &Installation	Kindly take confrimation from RISL has to install the hardware with in the one month time after delviery and release the payment for same.if RISL fail to install the H/w with in one month then RISL has to relase the payment for delivered harware and warranty should coniderd from deliver + 1 month time not from installation	AS per RFP.
65	36	6.31 : Warranty	Warranty	kindly confrim from RISL,warranty should coniderd from deliver + 1 month time not from installation	AS per RFP.
66	44	7.1.a(1): Special Terms and Conditions of Tender & Contrarct	Supply &Installation	Kindly request RISL to provied the order in maximum 4 lots only.	AS per RFP.
67		General	Site access and permission	All kind of permission/access at site from feasibility check to link delivery will be arranged by customer. Inbuilding internal cable routing in false celling and under POP wall will be in customer scope of work	AS per RFP.
68		General	Power and earthing	RACK Space, Proper power supply and earthing arrangement for the bidder network devices will be arranged and maintained by customer.	AS per RFP.
69		General	Network equipment safety	All the network equipments delivered by bidder at customer site for the Services should be kept under safe custody by the customer. In case any device found lost or damaged due to customer attribute than customer has to bear the cost for lost/damaged as well as new device.	AS per RFP.

S.No	<b>RFP Page No.</b>	RFP Rule No.	Rule Details	Query/ Suggestion/ Clarification	Remark
70		General	Site readiness	Customer has to ensure the site readiness before bidder depute engineer at site for installation. Delay due to site readiness will not be consider under the delivery time lines and no penalty or LD will be applicable on bidder.	AS per RFP.
71		General	ROW Permissions	Customer support is requested for the ROW permission, no penalty/LD will be applicable incase there is any delay in getting ROW approval from the concerned authority.	AS per RFP.
72	44	7.1.a (2) : Payment Terms and Schedule	80% value of Order Value, Remaining 20% of Order Value, in equated five instalments* payable at end of each year.	We request department to change the payment term as 20% remaining payment to be released against the bank guarantee of same value as it will reduce the project cost.	AS per RFP.
73	48	Item no. 1: Rack Server (Four Socket)	RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with 2GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60	<b>Modification :</b> RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with minimum 8GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60 <b>justification :</b> We request RISL to amend the controller cache ,as that will balance the overall performance anticipated from a FOUR socket Server , as the current controller cache is way too low.	As per revised RFP.
74	48	Item no. 1: Rack Server (Four Socket)	Memoery : 2 TB Memory scalable to at least upto 6TB, using DDR4 RDIMM and DCPMM memory modules	Modification : 2 TB Memory scalable to at least upto 6TB or more, using DDR4 RDIMM/LRDIMM/DCPMM memory modules, any combination memory. Justification : The suggest modification , will give more flexibility to RISL of combining technology of memoery to deliver sustained performance and scalability.	As per revised RFP.
75	49	Item no. 2: Rack Server (Two Socket)	RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with 2GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60	<b>Modification :</b> RAID Controller : Integrated PCIe 3.0 12Gb/s SAS Raid Controller with minimum 8GB Cache supporting RAID 0, 1, 5, 6, 10, 50, 60 <b>justification :</b> We request RISL to amend the controller cache ,as that will balance the overall performance anticipated from a FOUR socket Server , as the current controller cache is way too low.	As per revised RFP.
76	49	Item no. 2: Rack Server (Two Socket)	Memoery : 1 TB Memory scalable to at least upto 6TB, using DDR4 RDIMM and DCPMM memory modules	Modification : 1 TB Memory scalable to at least upto 6TB or more, using DDR4 RDIMM/LRDIMM/DCPMM memory modules, any combination memory. Justification : The suggest modification , will give more flexibility to RISL of combining technology of memoery to deliver sustained performance and scalabiltiy.	As per revised RFP.

S.No	RFP Page No.	<b>RFP Rule No.</b>	Rule Details	Query/ Suggestion/ Clarification	Remark
77	48	Item no. 1: Rack Server (Four Socket)	Suggestion on Management Features	<ul> <li>Kindly Add Server Should have Inntegrated management controller should support:</li> <li>a. Monitoring fan, power supply, memory, CPU, RAID, NIC for failures.</li> <li>b. Silicon root of trust, authenticated BIOS, signed firmware updates and BIOS Live Scanning for malicious firmware</li> <li>c. Telemetry Streaming</li> <li>d. Idle Server Detection</li> <li>e. Real-time power meter, temperature monitoring, customized exhaust temperature and System Airflow Consumption " Justification : Managemnt Features are missing in current specifications these management feature are basic and doesnt increase any cost to customer</li> </ul>	As per revised RFP.
78	49	Item no. 2: Rack Server (Two Socket)	Suggestion on Management Features	<ul> <li>Kindly Add Server Should have Inntegrated management controller should support:</li> <li>a. Monitoring fan, power supply, memory, CPU, RAID, NIC for failures.</li> <li>b. Silicon root of trust, authenticated BIOS, signed firmware updates and BIOS Live Scanning for malicious firmware</li> <li>c. Telemetry Streaming</li> <li>d. Idle Server Detection</li> <li>e. Real-time power meter, temperature monitoring, customized exhaust temperature and System Airflow Consumption " Justification : Managemnt Features are missing in current specifications these management feature are basic and doesnt increase any cost to customer</li> </ul>	As per revised RFP.
79	48	Item no. 1: Rack Server (Four Socket)	Suggestion on Interaperability between 2 proc and 4 proc Servers	<b>Kindly Add</b> :Both 4 Socket & 2 Socket offerings to be from same OEM Justification : It will simplify the interaoprability between servers and Management	As per revised RFP.
80	49	Item no. 2: Rack Server (Two Socket)	Business Sustanaibility	<b>Kindly Add :</b> OEM offered to be in top 3 OEM list of last 4 QTR report of IDC Justification : This will ensure the best quality of product supply to RISL	As per revised RFP.
81	48	ltem no. 1: Rack Server (Four Socket)	Business Sustanaibility	<b>Kindly Add :</b> OEM offered to be in top 3 OEM list of last 4 QTR report of IDC Justification : This will ensure the best quality of product supply to RISL	As per revised RFP.

S.No	RFP Page No.	RFP Rule No.	Rule Details	Query/ Suggestion/ Clarification	Remark
82		Item no. 1: Rack Server (Four Socket), Point- 9 management	System remote management should support browser based graphical remote console along with Virtual Power button, remote boot using USB/CD/DVD Drive. It should be capable of offering upgrade of software and patches from a remote client using Media/image/folder. Server should have dedicated remote management port.	We request you to add: system should have continuous, proactive health monitoring and recording of required system parameters as well as diagnostic telemetry data on a 24x7 basis. Also Offered servers shall have cloud enabled monitoring and analytics engine for proactive management. This is very significant point in management it helps automating management & monitoring and plays a vital role in root cause analsys in case of failure. Telemetry data can help in identifying the pain point so that necessary action can be taken to mitigate the issue.	As per revised RFP.
83	48	Item no. 1: Rack Server (Four Socket)	No Security Clause	In asked feature set security is not there hence our recommendation would to add "silicon root of trust must be embedded in the silicon hardware itself. Server Vendor must be manufacturer of management chip as well and Single click Secure Erase to decommission/repurpose servers.	As per revised RFP.
84		ltem no. 1: Rack Server (Four Socket), Point- 1 Processor	Minimum 2 No of Intel Xeon 24 Core processore or higher	Request to specify frequency & cache for CPU. Like 2.1Ghz frequency & 30MB cache or better. Cache and frequency is importantant parameter while selecting CPU.	As per revised RFP.
85		Item no. 2: Rack Server (Two Socket), Point- 9 management Features	System remote management should support browser based graphical remote console along with Virtual Power button, remote boot using USB/CD/DVD Drive. It should be capable of offering upgrade of software and patches from a remote client using Media/image/folder. Server should have dedicated remote management port.	We request you to add: system should have continuous, proactive health monitoring and recording of required system parameters as well as diagnostic telemetry data on a 24x7 basis. Also Offered servers shall have cloud enabled monitoring and analytics engine for proactive management. This is a en essetial point, it helps automating management & monitoring and plays a vital role in root cause analsys in case of failure. Telemetry data can help in identifying the pain point so that necessary action can be taken to mitigate the issue.	As per revised RFP.
86	49	Item no.2: Rack Server (Two Socket)	No Security Clause	In asked feature set security is not there hence our recommendation would to add "silicon root of trust must be embedded in the silicon hardware itself. Server Vendor must be manufacturer of management chip as well and Single click Secure Erase to decommission/repurpose servers. In todays scenario when surface area for attacks are increasing day by day and cyber attackers, ransomeware trying all possible way to hack the	As per revised RFP.
87	49	Item no.2: Rack Server (Two Socket), Point- 1 Processor	Minimum 4 No of Intel Xeon 28 Core processor or higher	Request to specify frequency & cache for CPU. Like 2.1Ghz frequency & 30MB cache or better.	As per revised RFP.

S.No	<b>RFP Page No.</b>	<b>RFP Rule No.</b>	Rule Details	Query/ Suggestion/ Clarification	Remark
89	7	3.1. (4) : Technical Capability 7.1. (1) Special Terms	<ul> <li>(1) The bidder must have successfully completed or partial completed with requisite amount, one project of supply and installation of IT Hardware infra and Maintenance of value not less than the amount of Rs. 15 Crore in India during the period from 01/04/2018 onwards.</li> <li>OR</li> <li>(2) The bidder must have successfully completed or partial completed with requisite amount, one or two project of supply and installation of IT Hardware infra and Maintenance of value or combined value not less than the amount of Rs. 20 Crores in India during the period from 01/04/2018 onwards</li> </ul>	We request you to add / Ammed : (1) The bidder must have successfully completed or partial completed with requisite amount, one project of supply and installation of IT Hardware infra and Maintenance including of server supply of value not less than the amount of Rs. 15 Crore in India during the period from 01/04/2018 onwards. OR (2) The bidder must have successfully completed or partial completed with requisite amount, one or two project of supply and installation of IT Hardware infra and Maintenance including server of value or combined value not less than the amount of Rs. 20 Crores in India during the period from 01/04/2018 onwards	As per RFP. AS per RFP.
90			Supply & Installation : Delivery Challan for ordered items D Installation Report D OEM Warranty Certificates for Hardware & software items and licenses D Support Escalation matrix document D Request for UAT after that 80% value of Order Value	installation at least 90 % value of the order value	As per KFP.
91	44	7.1. (2) Special Terms and conditions of Tender & contract	Pearly SLA attainment & Performance Report End of each Year (for 5 years) Remaining 20% of Order Value, in equated five instalments* payable at end of each year.	We request you to please consider the Yearly SLA attainment & Performance Report End of each Year (for 5 years)Remaining 10% of Order Value, in equated five instalments* payable at end of each year. However, this amount may be released if supplier submit equivalent amount Bank Guarantee for validity period minimum up to three month, which would be extended if required.	AS per RFP.
92	44	7.1. (1) Special Terms and conditions of Tender & contract	T+90	We request you to please consider T +120 Days as per current shortage of material in global market	AS per RFP.

S.No	<b>RFP Page No.</b>	RFP Rule No.	Rule Details	Query/ Suggestion/ Clarification	Remark
93	48	Item no. 1: Rack Server (Four Socket), Point- 9 management	System remote management should support browser based graphical remote console along with Virtual Power button, remote boot using USB/CD/DVD Drive. It should be capable of offering upgrade of software and patches from a remote client using Media/image/folder. Server should have dedicated remote management port.	We request you to add: system should have continuous, proactive health monitoring and recording of required system parameters as well as diagnostic telemetry data on a 24x7 basis. Also Offered servers shall have cloud enabled monitoring and analytics engine for proactive management. This is very significant point in management it helps automating management & monitoring and plays a vital role in root cause analsys in case of failure. Telemetry data can help in identifying the pain point so that necessary action can be taken to mitigate the issue.	As per revised RFP.
94	48	Item no. 1: Rack Server (Four Socket)	No Security Clause	In asked feature set security is not there hence our recommendation would to add "silicon root of trust must be embedded in the silicon hardware itself. Server Vendor must be manufacturer of management chip as well and Single click Secure Erase to decommission/repurpose servers. In todays scenario when surface area for attacks are increasing day by day and cyber attackers, ransomeware trying all possible way to hack the systems. This feature can help in reducing the attached surface area and make the system more secure and robust.	As per revised RFP.
95	48	Item no. 1: Rack Server (Four Socket), Point- 1 Processor	Minimum 2 No of Intel Xeon 24 Core processore or higher	Request to specify frequency & cache for CPU. Like 2.1Ghz frequency & 30MB cache or better. Cache and frequency is importantant parameter while selecting CPU.	As per revised RFP.
96	49	ltem no. 2: Rack Server (Two Socket), Point- 9 management Features	System remote management should support browser based graphical remote console along with Virtual Power button, remote boot using USB/CD/DVD Drive. It should be capable of offering upgrade of software and patches from a remote client using Media/image/folder. Server should have dedicated remote management port.	We request you to add: system should have continuous, proactive health monitoring and recording of required system parameters as well as diagnostic telemetry data on a 24x7 basis. Also Offered servers shall have cloud enabled monitoring and analytics engine for proactive management. This is a en essetial point, it helps automating management & monitoring and plays a vital role in root cause analsys in case of failure. Telemetry data can help in identifying the pain point so that necessary action can be taken to mitigate the issue.	As per revised RFP.

S.No	<b>RFP Page No.</b>	RFP Rule No.	Rule Details	Query/ Suggestion/ Clarification	Remark
97	49	Item no.2: Rack Server (Two Socket)	No Security Clause	In asked feature set security is not there hence our recommendation would to add "silicon root of trust must be embedded in the silicon hardware itself. Server Vendor must be manufacturer of management chip as well and Single click Secure Erase to decommission/repurpose servers. In todays scenario when surface area for attacks are increasing day by day and cyber attackers, ransomeware trying all possible way to hack the systems. This feature can help in reducing the attached surface area and make the system more secure and robust.	As per revised RFP.
98	49	Item no.2: Rack Server (Two Socket), Point- 1 Processor	Minimum 4 No of Intel Xeon 28 Core processor or higher	Request to specify frequency & cache for CPU. Like 2.1Ghz frequency & 30MB cache or better. Cache and frequency is importantant parameter while selecting CPU.	As per revised RFP.
99	7	3.1. (3) Financial: Turnover from IT/ ITeS (Point 3)	As per published audited balance sheets, the Average Annual Turnover of the bidder from IT/ ITeS for last three financial years i.e., 2019-20, 2020-21 & 2021-22, should be at least Rs. 40 Crores.	Request you to kindly consider this to 25 CR Average annual turnover. As this is an RC that too of Rs 19CR, previously a RFP with RFP no F3.3(380)/RISL/Pur/ 2021-22/813 was released with bid value Rs50 CR, That was RC for Desktop, Laptops, Printer etc & the average annual Turnover demanded in that was 20 CR. Hence we request you to kindly consider the same	As per revised RFP.
100		3.1. (4) : Technical Capability	<ul> <li>(1) The bidder must have successfully completed or partial completed with requisite amount, one project of supply and installation of IT Hardware infra and Maintenance of value not less than the amount of Rs. 15 Crore in India during the period from 01/04/2018 onwards.</li> <li>OR</li> <li>(2) The bidder must have successfully completed or partial completed with requisite amount, one or two project of supply and nstallation of IT Hardware infra and Maintenance of value or</li> </ul>	As the bid value is 19 Cr and single PO demanded by you is of 15 CR. We request you to change this to Single PO from IT/ITeS for Rs5Cr or two po of value 8 CR. As looking in to bid value and example of above mentioned bid PO demandd are of very high value.	As per RFP.

S.No	<b>RFP Page No.</b>	RFP Rule No.	Rule Details	Query/ Suggestion/ Clarification	Remark
101	48	Item no. 1: Rack Server (Four Socket), Point- 9 management	System remote management should support browser based graphical remote console along with Virtual Power button, remote boot using USB/CD/DVD Drive. It should be capable of offering upgrade of software and patches from a remote client using Media/image/folder. Server should have dedicated remote management port.	We request you to add: system should have continuous, proactive health monitoring and recording of required system parameters as well as diagnostic telemetry data on a 24x7 basis. Also Offered servers shall have cloud enabled monitoring and analytics engine for proactive management. This is very significant point in management it helps automating management & monitoring and plays a vital role in root cause analsys in case of failure. Telemetry data can help in identifying the pain point so that necessary action can be taken to mitigate the issue.	As per revised RFP.
102	48	Item no. 1: Rack Server (Four Socket)	No Security Clause	In asked feature set security is not there hence our recommendation would to add "silicon root of trust must be embedded in the silicon hardware itself. Server Vendor must be manufacturer of management chip as well and Single click Secure Erase to decommission/repurpose servers. In todays scenario when surface area for attacks are increasing day by day and cyber attackers, ransomeware trying all possible way to hack the systems. This feature can help in reducing the attached surface area and make the system more secure and robust.	As per revised RFP.
103	48	Item no. 1: Rack Server (Four Socket), Point- 1 Processor	Minimum 2 No of Intel Xeon 24 Core processore or higher	Request to specify frequency & cache for CPU. Like 2.1Ghz frequency & 30MB cache or better. Cache and frequency is importantant parameter while selecting CPU.	As per revised RFP.
104	49	Item no. 2: Rack Server (Two Socket), Point- 9 management Features	System remote management should support browser based graphical remote console along with Virtual Power button, remote boot using USB/CD/DVD Drive. It should be capable of offering upgrade of software and patches from a remote client using Media/image/folder. Server should have dedicated remote management port.	We request you to add: system should have continuous, proactive health monitoring and recording of required system parameters as well as diagnostic telemetry data on a 24x7 basis. Also Offered servers shall have cloud enabled monitoring and analytics engine for proactive management. This is a en essetial point, it helps automating management & monitoring and plays a vital role in root cause analsys in case of failure. Telemetry data can help in identifying the pain point so that necessary action can be taken to mitigate the issue.	As per revised RFP.

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105	49	Item no.2: Rack Server (Two Socket)	No Security Clause	In asked feature set security is not there hence our recommendation would to add "silicon root of trust must be embedded in the silicon hardware itself. Server Vendor must be manufacturer of management chip as well and Single click Secure Erase to decommission/repurpose servers. In todays scenario when surface area for attacks are increasing day by day and cyber attackers, ransomeware trying all possible way to hack the systems. This feature can help in reducing the attached surface area and make the system more secure and robust.	As per revised RFP.
106	49	Item no.2: Rack Server (Two Socket), Point- 1 Processor	Minimum 4 No of Intel Xeon 28 Core processor or higher	Request to specify frequency & cache for CPU. Like 2.1Ghz frequency & 30MB cache or better. Cache and frequency is importantant parameter while selecting CPU.	As per revised RFP.
107	44	7.1. (1) Special Terms and conditions of Tender & contract	80% value of Order Value against delivery & installtion & balance 20% of Order Value, in equated five instalments payable at end of each year.		AS per RFP.
108	48	Item no. 1: Rack Server (Four Socket), Point- 9 management	System remote management should support browser based graphical remote console along with Virtual Power button, remote boot using USB/CD/DVD Drive. It should be capable of offering upgrade of software and patches from a remote client using Media/image/folder. Server should have dedicated remote management port.	We request you to add: system should have continuous, proactive health monitoring and recording of required system parameters as well as diagnostic telemetry data on a 24x7 basis. Also Offered servers shall have cloud enabled monitoring and analytics engine for proactive management. This is very significant point in management it helps automating management & monitoring and plays a vital role in root cause analsys in case of failure. Telemetry data can help in identifying the pain point so that necessary action can be taken to mitigate the issue.	As per revised RFP.

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109	48	Item no. 1: Rack Server (Four Socket)	No Security Clause	In asked feature set security is not there hence our recommendation would to add "silicon root of trust must be embedded in the silicon hardware itself. Server Vendor must be manufacturer of management chip as well and Single click Secure Erase to decommission/repurpose servers. In todays scenario when surface area for attacks are increasing day by day and cyber attackers, ransomeware trying all possible way to hack the systems. This feature can help in reducing the attached surface area and make the system more secure and robust.	As per revised RFP.
110	48	ltem no. 1: Rack Server (Four Socket), Point- 1 Processor	Minimum 2 No of Intel Xeon 24 Core processore or higher	Request to specify frequency & cache for CPU. Like 2.1Ghz frequency & 30MB cache or better. Cache and frequency is importantant parameter while selecting CPU.	As per revised RFP.
111	49	Item no. 2: Rack Server (Two Socket), Point- 9 management Features	System remote management should support browser based graphical remote console along with Virtual Power button, remote boot using USB/CD/DVD Drive. It should be capable of offering upgrade of software and patches from a remote client using Media/image/folder. Server should have dedicated remote management port.	We request you to add: system should have continuous, proactive health monitoring and recording of required system parameters as well as diagnostic telemetry data on a 24x7 basis. Also Offered servers shall have cloud enabled monitoring and analytics engine for proactive management. This is a en essetial point, it helps automating management & monitoring and plays a vital role in root cause analsys in case of failure. Telemetry data can help in identifying the pain point so that necessary action can be taken to mitigate the issue.	As per revised RFP.
112	49	Item no.2: Rack Server (Two Socket)	No Security Clause	In asked feature set security is not there hence our recommendation would to add "silicon root of trust must be embedded in the silicon hardware itself. Server Vendor must be manufacturer of management chip as well and Single click Secure Erase to decommission/repurpose servers. In todays scenario when surface area for attacks are increasing day by day and cyber attackers, ransomeware trying all possible way to hack the systems. This feature can help in reducing the attached surface area and make the system more secure and robust.	As per revised RFP.
113	49	Item no.2: Rack Server (Two Socket), Point- 1 Processor	Minimum 4 No of Intel Xeon 28 Core processor or higher	Request to specify frequency & cache for CPU. Like 2.1Ghz frequency & 30MB cache or better. Cache and frequency is importantant parameter while selecting CPU.	As per revised RFP.