

SrNo	RFP Heading	Section	Existing Specification/RFP Clause	Page No	New Clause/Modification
1	Date of submission of online technical and commercial (indicative price) bids	RFP Document Details	30-Nov-2021 @ 11:30 Hrs.	3	10th-Dec-2021 @ 11:30 Hrs.
2	Date of online Technical Bid Opening	RFP Document Details	1st-Dec-2021 @ 11:30 Hrs.	3	13th -Dec-2021 @ 11:30 Hrs.
3	Date of commercial (Indicative Price) Bids Opening	RFP Document Details	9th-Dec-2021 @ 11:30 Hrs.	3	21st -Dec-2021 @ 11:30 Hrs.
4	Date and time of the online reverse auction for commercial finalization	RFP Document Details	13th-Dec-2021 @ 11:30 Hrs.	3	27th -Dec-2021 @ 11:30 Hrs.
5	Section -1 Requirement with Terms & Conditions	1.1 Eligibility Criteria	The System Integrator quoting the solution should have at least 5 Expert level certified Engineers, 10 Professional levels certified engineering, and 20+ Associate level engineers. Certified by OEM	9	Installation and Implementation to be completed by "Expert" level certified engineers directly from System Integrator from project initiation till project completion. No Subcontracted resources permitted. Certified engineers should have a valid globally recognized OEM certification.
6	Data-Centre Core Switch Specification:	Section 2 - Technical Specifications	The Release date of the switch should be after 2020 onwards and it should not declared the end of the sale as on date and be supported by OEM for minimum 8 years from the date of purchase.	21	The Release date of the switch should be On or after 2018 and it should not have a declared "end of the sale" as on date and must be supported (both Hardware as well as Software) by OEM for minimum 8 years from the date of purchase.
7	Data-Centre Access Switch Specification:	Section 2 - Technical Specifications	The Release date of the switch should be after 2020 onwards and it should not declared the end of the sale as on date and be supported by OEM for minimum 8 years from the date of purchase.	23	The Release date of the switch should be On or after 2018 and it should not have a declared "end of the sale" as on date and must be supported (both Hardware as well as Software) by OEM for minimum 8 years from the date of purchase.
8	Campus Core Fibre Switch Specification:	Section 2 - Technical Specifications	The Release date of the switch should be after 2020 onwards and it should not declared the end of the sale as on date and be supported by OEM for minimum 8 years from the date of purchase.	25	The Release date of the switch should be On or after 2018 and it should not have a declared "end of the sale" as on date and must be supported (both Hardware as well as Software) by OEM for minimum 8 years from the date of purchase.
9	Campus Core Copper Switch Specification:	Section 2 - Technical Specifications	The Release date of the switch should be after 2020 onwards and it should not declared the end of the sale as on date and be supported by OEM for minimum 8 years from the date of purchase.	27	The Release date of the switch should be On or after 2018 and it should not have a declared "end of the sale" as on date and must be supported (both Hardware as well as Software) by OEM for minimum 8 years from the date of purchase.
10	Campus Access Switch (24 port / 48 port) Switch Specification:	Section 2 - Technical Specifications	The Release date of the switch should be after 2020 onwards and it should not declared the end of the sale as on date and be supported by OEM for minimum 8 years from the date of purchase.	29	The Release date of the switch should be On or after 2018 and it should not have a declared "end of the sale" as on date and must be supported (both Hardware as well as Software) by OEM for minimum 8 years from the date of purchase.
11	Other Connectivity – 24 Port Switch Specification	Section 2 - Technical Specifications	The Release date of the switch should be after 2020 onwards and it should not declared the end of the sale as on date and be supported by OEM for minimum 8 years from the date of purchase.	30	The Release date of the switch should be On or after 2018 and it should not have a declared "end of the sale" as on date and must be supported (both Hardware as well as Software) by OEM for minimum 8 years from the date of purchase.
12	Other Connectivity Switches – 48 port	Section 2 - Technical Specifications	The Release date of the switch should be after 2020 onwards and it should not declared the end of the sale as on date and be supported by OEM for minimum 8 years from the date of purchase.	32	The Release date of the switch should be On or after 2018 and it should not have a declared "end of the sale" as on date and must be supported (both Hardware as well as Software) by OEM for minimum 8 years from the date of purchase.
13	Out-of-Band Management Core Switch Specification	Section 2 - Technical Specifications	The Release date of the switch should be after 2020 onwards and it should not declared the end of the sale as on date and be supported by OEM for minimum 8 years from the date of purchase.	34	The Release date of the switch should be On or after 2018 and it should not have a declared "end of the sale" as on date and must be supported (both Hardware as well as Software) by OEM for minimum 8 years from the date of purchase.
14	Out-of-Band Management Access 48 port Switch Specification	Section 2 - Technical Specifications	The Release date of the switch should be after 2020 onwards and it should not declared the end of the sale as on date and be supported by OEM for minimum 8 years from the date of purchase.	35	The Release date of the switch should be On or after 2018 and it should not have a declared "end of the sale" as on date and must be supported (both Hardware as well as Software) by OEM for minimum 8 years from the date of purchase.
15	Spine (40/100G Fiber) Switch Specification	Layer2 Features	Switch should support minimum 4K no. of MAC addresses	21	Switch should support minimum 64K no. of MAC addresses
16	Campus Core Copper Switch Specification:	Section 2 - Technical Specifications	Switch should support IEEE Standards of Ethernet: IEEE 802.1D, 802.1s, 802.1w, 802.1x, 802.3ad, 802.3x, 802.1p, 802.1Q, 802.3, 802.3u, 802.3ab, 802.3z & 1588v2	28	Switch should support IEEE Standards of Ethernet: IEEE 802.1D, 802.1s, 802.1w, 802.1x, 802.3ad, 802.3x, 802.1p, 802.1Q, 802.3, 802.3u, 802.3ab, 802.3z
17	Campus Access Switch (24 port / 48 port) Switch Specification:	Section 1, 1.7	Switch should have dedicated slot for modular stacking with 50cm stack cable from day-1 in addition to asked uplink ports. Should support for minimum 72 Gbps of stacking throughput for 24port and 144 Gbps of Stacking throughput for 48port switches with 8 switches in single stack.	29	Switch should have dedicated slot for modular stacking with 50cm stack cable from inception in addition to specified uplink ports. Should support for minimum 48 Gbps of stacking throughput for 24port and 96 Gbps of Stacking throughput for 48port switches with 8 switches in single stack.
18	Other Connectivity Switches – 48 port	Section 1.7	Switch should have dedicated slot for modular stacking, in addition to asked uplink ports. Should support for minimum 144 Gbps of stacking throughput with 8 switch in single stack.	32	Switch should have dedicated slot for modular stacking, in addition to asked uplink ports. Should support for minimum 96 Gbps of stacking throughput with 8 switch in single stack.
19	Out-of-Band Management Core Switch Specification	Section 1.8	Switch should have dedicated slot for modular stacking, in addition to asked uplink ports. Should support for minimum 48mbps of stacking throughput with 2 switch in single stack.	34	Switch should have dedicated slot for modular stacking, in addition to asked uplink ports. Should support for minimum 48Gbps of stacking throughput with 2 switch in single stack.
20	Spine (40/100G Fiber) Switch Specification	Section 2 - Technical Specifications	Minimum 32 ports support 40/100 Gbps optical ports. The switch should be populated SFP+ Bidi Multimode fiber transceivers For Downlink need to consider QSFP (40G) or SFP+ (10G) bidi interfaces as per the requirement	21	Minimum 32 ports support 40/100 Gbps optical ports. The switch should be populated QSFP+ Multimode fiber transceivers For Downlink need to consider QSFP (40G).
21	Spine (40/100G Fiber) Switch Specification	Layer2 Features	The switch should support BGP EVPN (RFC 7432) Route Type 2, Type 4 and Route Type 5 for the overlay control plane	22	The switch should support BGP EVPN (RFC 7432) Route Type 2 and Route Type 5 for the overlay control plane.
22	Spine (40/100G Fiber) Switch Specification	Manageability	Switch should provide remote login for administration using: a. Telnet, B, SSH	22	Switch should provide remote login for administration using ssh

23	Time Schedule	Section -1 Requirement with Terms & Conditions	<p>StockHolding expects to complete the entire project in 3 months as per the broad project schedule and phases are given in Scope of Work, Project Schedule, Phases, and Milestones. The start date for the project will commence from the date the purchase order was issued on the successful System Integrator by StockHolding.</p> <p>The delivery of the Networking components/equipment's shall commence within 10-12 weeks of the issue of a purchase order</p>	9	<p>StockHolding expects the delivery within 20 weeks from the date of Purchase Order and Project work completion within 32 weeks from the date of Purchase Order.</p>
24	Section -1 Requirement with Terms & Conditions	1.14 Order Cancellation and Termination	<p>StockHolding reserves its right to cancel the order in the event of one or more of the following situations that are not occasioned due to reasons solely and directly attributable to StockHolding alone: Prior to the delivery of the network switches, StockHolding may at any time terminate the contract by gaining one month after the normal delivery schedule, if the System Integrator becomes bankrupt or otherwise insolvent. Termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to StockHolding.</p> <p>StockHolding reserves the right to cancel the contract in the event of happening one or more of the following conditions.</p> <ul style="list-style-type: none"> • Failure of the successful System Integrator to accept the order. • Delay in delivery beyond the normal delivery schedule of 10-12 weeks, post which StockHolding will initiate a penalty clause as per section 5 for a maximum period of 4 weeks post which StockHolding will be in a position to go ahead with entire Order Cancellation. • A serious discrepancy in the quality of service/hardware/software is expected during the implementation, rollout, and subsequent maintenance process. • Delay in completing installation/implementations and accepting tests/checks beyond the specified period of 3 months. 	13	<p>StockHolding reserves the right to cancel the order in the event of one or more of the following situations that are not occasioned due to reasons solely and directly attributable to StockHolding alone: Prior to the delivery of the network switches, If the System Integrator becomes bankrupt or otherwise insolvent, StockHolding may at any time terminate the contract upon giving to the system Integrator thirty (30) days' written notice, after which time this Agreement is terminated. Termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to StockHolding.</p> <p>StockHolding reserves the right to cancel the contract in the event of happening one or more of the following conditions.</p> <ul style="list-style-type: none"> • Failure of the successful System Integrator to accept the Purchase order. • A serious discrepancy in the quality of service/hardware/software during the implementation, rollout, and subsequent maintenance process. • Delay in project completion / Go-Live and acceptance checks beyond the specified period.
25	SECTION 5 - Service Level Agreement	Penalty Clause	<p>Late Delivery and Penalty : In case of delayed shipment, except for force majeure, the System Integrator shall pay to StockHolding for every week of delay a penalty amounting to [1%] of the total value of the purchase order shipment has been delayed. Any fractional part of a week is to be considered as a full week. The total amount of penalty shall not, however, exceed [4%] of the total value of the purchase order and is to be deducted from the amount due at the time of payment. Further delay will terminate this contract.</p> <p>Late Implementation and Penalty: In case of delayed Implementation, except for force majeure, the System Integrator shall pay to StockHolding for every week of delay a penalty amounting to (0.5%) of the total value of the purchase order. Any fractional part of a week is to be considered as a full week. The total amount of penalty shall not, however, exceed BG value of the purchase order and is to be deducted from the amount due at the time of payment. Further delay will terminate this contract.</p>		<p>Penalty & Incentives: a) In case of delayed project completion / Go-Live**, except for a force majeure event, StockHolding shall impose penalty amounting to [1%] of the total value of the purchase order for every two weeks of delay beyond 36 weeks from the date of Purchase Order. Any fractional part of a week is to be considered as a full week. The total amount of penalty shall not, however, exceed [10%] of the total purchase order value and is to be deducted from the amount due at the time of payment. In case of further delay StockHolding reserves the right to terminate this contract. b) System Integrator will be eligible for getting 1% of the total Purchase Order value as incentive over and above the PO value upon successful completion of entire Project implementation completion?/Go Live within 28 weeks from the date of Purchase Order and submission of work completion certificate.</p> <p>Note: Incentive will be given to the system integrator only after successful completion of implementation/integration of switches in Data Centre and 3-years warranty confirmation</p> <p>**Definition of Go-Live:</p> <ul style="list-style-type: none"> • Delivery • Power On Self Test. • Installation and Commissioning. • Primary Data Centre functionality check. • Network Security setup functionality check. • Broking setup functionality check. • E-mail setup functionality check. • Connectivity to extranet Security Infrastructure functionality check. • User Access (Back office, Extranet, E-stamping) functionality check. • Extranets functionality check. • All Live Business Applications functionality check. • Disaster Recovery Site connectivity functionality check. • Storage SAN Setup functionality check.
26	V. Equal Treatment of all System Integrators/Contractors / Subcontractors / Counter Parties	Annexure 6 - Covering Letter -1	<p>The System Integrator(s) / Contractor(s) / Counter Party (ies) undertake (s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The System Integrator / Contractor / Counter-Party shall be responsible for any violation(s) of the principles laid down in this Agreement / Pact by any of its subcontractors / sub-s.</p>	60	<p>No Subcontracting allowed for this RFP except for passive cabling to be completed for entire project.</p>
27	VIII Other Provisions	Annexure 6 - Covering Letter -1	<p>If the Contractor is a partnership or a consortium, this IP must be signed by all the partners and consortium members</p>	62	<p>No Consortium allowed for this RFP.</p>

28	VIII Other Provisions	Annexure 6 - Covering Letter -1	<p>1. This IP is subject to Indian Law, place of performance and jurisdiction is the Head Office / Regional Offices of StockHolding /Principal / Owner who has floated the Tender (RFP).</p> <p>2. Changes and supplements in any Procurement / Services Contract / Tender (RFP) need to be made in writing. Change and supplement in IP need to be made in writing.</p> <p>3. If the Contractor is a partnership or a consortium, this IP must be signed by all the partners and consortium members. In case of a Company, the IP must be signed by a representative duly authorized by Board resolution.</p> <p>4. Should one or several provisions of this IP turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intentions.</p> <p>5. Any dispute or difference arising between the parties with regard to the terms of this Agreement / Pact, any action taken by the Principal / Owner / StockHolding in accordance with this Agreement / Pact or interpretation thereof shall not be subject to arbitration.</p>	62	<p>1. This IP is subject to Indian Law, place of performance and jurisdiction is the Head Office / Regional Offices of StockHolding /Principal / Owner who has floated the Tender (RFP).</p> <p>2. Changes and supplements in any Procurement / Services Contract / Tender (RFP) need to be made in writing. Change and supplement in IP need to be made in writing.</p> <p>3. Should one or several provisions of this IP turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intentions.</p> <p>4. Any dispute or difference arising between the parties with regard to the terms of this Agreement / Pact, any action taken by the Principal / Owner / StockHolding in accordance with this Agreement / Pact or interpretation thereof shall not be subject to arbitration</p>
29	SECTION 4 - Scope of Work and Deliverables	Scope of Work	Addition of New Clause	42	<p><u>Technical Documentation:</u> Project related Technical documentation include, but not limited to the following:</p> <ol style="list-style-type: none"> 1. Complete Inventory details as per format provided by StockHolding to successful bidder. 2. High Level Design document (HLD) including pdf and editable format 3. Low Level Design document (LLD) including pdf and editable format 4. Network Diagram (in Visio format) 5. Back-to-back OEM agreement copy for entire Bill of Material (BoM) (Licence copy loaded on OEM after delivery on entire BoM) 6. Devices Configuration document of entire BoM along with screen-shot, where ever applicable. <p><u>Note:</u> System Integegrator need to submit above mentioned Technical documentation and take the necessary Sign-off from StockHolding.</p>
30	1.16 Payment Terms	Section -1 Requirement with Terms & Conditions	<p>(a) 60% payment after ensuring power-on self-test on an entire bill of material (hardware and software) and submission of an original tax invoice and delivery challan duly certified by shcil official/branch officials(s)</p> <p>(b) Balance 30% payment on by StockHolding official(s) after complete implementation/integration of switches in Data Centre and 3-years warranty confirmation on the letterhead of OEM as well as System Integrator letterhead with duly signed by the Authorized Signatory (With all details) mentioning the serial numbers of switches.</p> <p>(c) Balance 10% payment on submission of bank guarantee (BG) for 10% of purchase order value from banks other than co-operative banks and BG should be valid for an entire warranty period of Data Centre, Campus, and access switches.</p> <p>(d) Deduction of Income Tax, Goods and Services Tax, and other applicable statutory duties would be as per the extant rules/laws.</p> <p>(e) Quarterly advance payment towards vendor support during warranty period except for last quarter payment which is done at end of the quarter.</p> <p>All the above documents are to be submitted at StockHolding's Mahape office for payment processing</p>	14	<p>(a) 50% payment after ensuring power-on self-test on an entire bill of material (hardware and software) and submission of an original tax invoice and delivery challan duly certified by StockHolding official/branch officials(s)</p> <p>(b) 37% payment after project completion / Go Live of the project and 3-years warranty confirmation on the letterhead of OEM as well as System Integrator letterhead with duly signed by the Authorized Signatory (With all details) mentioning the serial numbers of switches along with submission of Bank Gurantee for value of 5% of Total Purchase Order value as defined.</p> <p>(c) 3% payment after submission of all necessary Technical documentation along with successful completion of Training and subsequent sign-off from StockHolding. The project related technical documentation includes, but not limited to the following:</p> <ol style="list-style-type: none"> 1. Complete Inventory details as per format provided by StockHolding to successful bidder. 2. High Level Design document (HLD) including pdf and editable format 3. Low Level Design document (LLD) including pdf and editable format 4. Network Diagram (in Visio format) 5. Back-to-back OEM agreement copy for entire Bill of Material (BoM) (Licence copy loaded on OEM after delivery on entire BoM) 6. Devices Configuration document of entire BoM along with screen-shot, where ever applicable. <p>(d) Balance 10% payment shall be released against Bank guarantee (BG) for cumulative value for 10% of the Total purchase order value.</p> <p>(e) Deduction of Income Tax, Goods and Services Tax, and other applicable statutory duties would be as per the extant rules/laws.</p> <p>(f) Quarterly advance payment against share support cost during warranty period except for last quarter payment, which shall be done at end of the quarter.</p> <p>All the above documents are to be submitted at StockHolding's Mahape office for payment processing</p>

31	1.27 Bank Gurantee	Section -1 Requirement with Terms & Conditions	Addition of New Clause		<p>a) Successful Bidder shall, at own expense, deposit with the StockHolding, within seven (7) days of the date of receiving of Lol prior to issuance of PO, a Bank Guarantee (BG) for the value of 5% of total Purchase Order value from banks other than co-operative banks. This Bank Guarantee shall be valid up to 90 days beyond the completion of the contract period (project completion period followed by 3 years of warranty period).</p> <p>b) Successful Bidder shall, at own expense, deposit with the StockHolding, within seven (7) days of the date of completion of Go-Live, additional Bank Guarantee (BG) for the value of 5% of total Purchase Order value from banks other than co-operative banks. This Bank Guarantee shall be valid up to 90 days beyond the completion of the contract period (implementation period plus 3 years of warranty period).</p> <p>c) Bank Guarantee may be discharged / returned by StockHolding upon being satisfied that there has been due performance of the obligations of the Bidder under the contract. However, no interest shall be payable on the Bank Guarantee.</p> <p>d) Stockholding reserves the right to invoke the BG in the event of non-performance by the System Integrator.</p>
32	1.17 Refund of Earnest Money Deposit (EMD)	Section -1 Requirement with Terms & Conditions	<p>(a) EMD will be refunded to the successful System Integrator, only after completion of delivery. In all respects to the satisfaction of the purchaser.</p> <p>(b) In case of unsuccessful System Integrators, the EMD will be refunded to them through NEFT within 15 days of the Reverse Auction</p> <p>(c) For System Integrators not qualified in the technical bid, the EMD will be refunded to them through NEFT within 15-20 working days of opening the technical bid</p> <p>(d) FORFEITURE OF E.M.D.: The EMD made by the tenderer will be forfeited if –</p> <ol style="list-style-type: none"> He withdraws his tender after acceptance. He withdraws his tender before the expiry of the validity period of the tender. He violates any of the provisions of the terms and conditions of this tender specification. 	14	<p>(a) EMD will be refunded to the successful System Integrator upon receipt of LOI acceptance along with submission of Bank Gurantee for value of 5% of Total Purchase Order value (as defined) from System Integrator within 15 working days from the date of receipt of BG at StockHolding Mahape office.</p> <p>(b) In case of unsuccessful System Integrators, the EMD will be refunded to them through NEFT within 15 working days from the date of Reverse Auction.</p> <p>(c) For System Integrators not qualified in the technical bid, the EMD will be refunded to them through NEFT within 15 working days from the date of opening the technical bid.</p> <p>(d) FORFEITURE OF E.M.D.: The EMD made by the tenderer will be forfeited if –</p> <ol style="list-style-type: none"> The Tenderer withdraws their tender after acceptance. The Tenderer withdraws their tender before the expiry of the validity period of the tender. The Tenderer violates any of the provisions of the terms and conditions of this tender specification. The successful System Integrator will not submit LOI acceptance prior to issuance of PO. The successful System Integrator after LOI acceptance, will not submit Bank Gurantee for value of 5% of Total Purchase Order value (as defined) prior to issuance of PO.
<p>Note: All other clauses/Terms & conditions except above shall remain same as per RFP (Reference Number: IT-11/2021-22) dated 25-Oct-21.</p>					