

Amendment-2 to RFP 08/2019-20 dated 27/05/2019 for Supply, Installation, Integration and Maintenance of Software Defined -Wide Area Network (SD-WAN) Solution.

It is decided to amend the following in respect of the above RFP:

Sl. No.	Page No.	Section/ Annexure/ Appendix of the RFP	Clause No.	Existing	Amended
1.	13	<u>C. Deliverables & Service Level Agreements (SLAs).</u>	1.	<u>Delivery, Installation, Configuration and Integration:</u>	Amended Clause no. 1 (<u>Delivery, Installation, Configuration and Integration</u>) of Section-C is attached as Annexure.
2.	17	<u>C. Deliverables & Service Level Agreements (SLAs).</u>	4.	<u>Payment Terms:</u>	Amended Clause no. 4 (<u>Payment Terms</u>) of Section-C is attached as Annexure.
3.	15	<u>C. Deliverables & Service Level Agreements (SLAs).</u>	3. Penalties/Liquidated Damages:	<u>3.2. Penalties/Liquidated damages for not maintaining uptime:</u> 3.2.2. Since the AMC amount shall be released quarterly in arrears, the total penalty per quarter deductible under above clause (3.2.1) shall be restricted to 50% (plus GST) of the claimed quarterly AMC value for all the locations under ordered Phases. Also the total penalty deductible under this clause towards the downtime during warranty period shall be restricted to 5% (plus GST) of the total value the order (exclusive of taxes) for all the locations under Phases.	<u>3.2. Penalties/Liquidated damages for not maintaining uptime:</u> 3.2.2. Since the AMC amount shall be released quarterly in arrears, the total penalty per quarter deductible under above clause (3.2.1) shall be restricted to 25% (plus GST) of the claimed quarterly AMC value for all the locations under ordered Phases. Also the total penalty deductible under this clause towards the downtime during warranty period shall be restricted to 5% (plus GST) of the total value the order (exclusive of taxes) for all the locations under Phases.
4.	19	<u>C. Deliverables & Service Level Agreements (SLAs).</u>	5. Support:	<u>5.8. Onsite Support:</u> 5.8.4. At least 1 resource should be available in any point of time 24x7.	<u>5.8. Onsite Support:</u> 5.8.4 at least 1 Resource in DC and at least 1 Resource in DRC should be available at any point of time 24x7x365.
5.	20	<u>C. Deliverables & Service Level</u>	8. Annual Maintenance Contract (AMC) /	8.2. The Bank, at its discretion may enter into Annual Maintenance Contract AMC of hardware, software,	RFP Clause 8.2 under Section-C stands deleted.



		<u>Agreements (SLAs).</u>	Annual Technical Support (ATS):	License supplied with the bidder after completion of respective warranty periods.	
6.	21	<u>C. Deliverables & Service Level Agreements (SLAs).</u>	8. Annual Maintenance Contract (AMC) / Annual Technical Support (ATS):	8.8. Since, there are phases in implementation of this solution. Hence, to avoid in mismatch of the warranty and AMC the Bank will pay AMC as mentioned below: a. Successful Bidder has to claim the Bill in lot of 100 nos. only. Bidder can only claim once 100 nos. or multiple of 100 nos. of device are delivered/installed/accepted.	8.8. Since, there are phases in implementation of this solution. Hence, to avoid in mismatch of the warranty and AMC the Bank will pay AMC as mentioned below: a. Successful Bidder has to claim the Bill in lot of <u>50 nos.</u> only. Bidder can only claim once <u>50 nos.</u> or multiple of <u>50 nos. of device</u> are delivered/installed/accepted
7.	22	<u>C. Deliverables & Service Level Agreements (SLAs).</u>	10. Subcontracting:	The Selected Bidder shall not subcontract or permit anyone other than its personnel to perform any of the work, service or other performance required of the selected Bidder under the contract without the prior written consent of the Bank.	Selected Bidder (if not OEM) can subcontract their respective OEM only. In case of OEM participating directly can subcontract to max one Partner. However, sole responsibility will be with Bidder only. Bank will not enter into any agreement with any third-party other than Bidder.
8.	24	<u>D. BID PROCESS</u>	<u>4. Bid System Offer:</u>	<u>4.3 Part C-Commercial Bid (Indicative):</u> Furnishing all relevant information as required as per Bill of Material as per Annexure-14. The format for submission of Commercial Bid (<u>Indicative</u>) is as per Appendix-C. Online Reverse Auction will be conducted by the bank to those bidders who qualify in the technical evaluation.	<u>4.3 Part C-Commercial Bid:</u> Furnishing all relevant information as required as per Bill of Material as per Annexure-14. The format for submission of Commercial Bid is as per Appendix-C. Commercial Bids of only Technically qualified Bidders will be opened.
9.	24	<u>D. BID PROCESS</u>	<u>5. Preparation of Bids:</u>	5.1.1 The three parts as stated above, should be placed in three separate envelopes superscribed with 'Conformity to Eligibility Criteria', 'Technical Proposal' and 'Commercial Bid (<u>Indicative</u>)' respectively and properly closed and sealed.	5.1.1 The three parts as stated above, should be placed in three separate envelopes superscribed with 'Conformity to Eligibility Criteria', 'Technical Proposal' and 'Commercial Bid' respectively and properly closed and sealed.





				<p>Thereafter, all the three envelop shall be placed inside another envelope and properly closed and sealed. The final envelope should be superscribed as "Offer for Supply, Installation, Integration and Maintenance of Software Defined-Wide Area Network(SD-WAN) Solution in response to RFP 08/2019-20 dated 27/05/2019" (includes separately sealed 'Conformity to Eligibility Criteria', 'Technical Proposal' and 'Commercial Bid (Indicative)' on the top of the envelope. All the envelopes shall bear the name and complete postal address of the bidder as well as the addressee, namely the Deputy General Manager, Canara Bank, AP&M Group, DIT Wing, First Floor, Naveen Complex, 14 M G Road, Bengaluru - 560001.</p>	<p>Thereafter, all the three envelop shall be placed inside another envelope and properly closed and sealed. The final envelope should be superscribed as "Offer for Supply, Installation, Integration and Maintenance of Software Defined-Wide Area Network(SD-WAN) Solution in response to RFP 08/2019-20 dated 27/05/2019" (includes separately sealed 'Conformity to Eligibility Criteria', 'Technical Proposal' and 'Commercial Bid') on the top of the envelope. All the envelopes shall bear the name and complete postal address of the bidder as well as the addressee, namely the Deputy General Manager, Canara Bank, AP&M Group, DIT Wing, First Floor, Naveen Complex, 14 M G Road, Bengaluru - 560001.</p>
10.	29	<u>D. BID PROCESS</u>	<u>15. Bid Opening</u>	<p>15.8 The Commercial Bid (Indicative) of only those bidders who are qualified in Part-B Technical Proposal will be opened by the Bank Officials and such bidders only will be eligible to participate in the <u>Online Reverse Auction</u>.</p>	<p>15.8 The Commercial Bid of only those bidders who are qualified in Part-B Technical Proposal will be opened by the Bank Officials and such bidders only will be eligible to participate in the Part C-Commercial Bid Opening.</p>
11.	26	<u>D. BID PROCESS</u>	<u>5. Preparation of Bids:</u>	<u>5.4 Part C-Commercial Bid (Indicative):</u>	<u>5.4 Part C-Commercial Bid:</u>
12.	26	<u>D. BID PROCESS</u>	<u>5. Preparation of Bids:</u>	<p>5.4.1 Commercial Bid (Indicative) should be submitted as per the instruction in Appendix-C.</p>	<p>5.4.1 Commercial Bid should be submitted as per the instruction in Appendix-C.</p>
13.	26	<u>D. BID PROCESS</u>	<u>5. Preparation of Bids:</u>	<p>The Bill of Material must be attached in Technical Proposal as well as Commercial Bid (Indicative). The format will be identical for both Technical Proposal and Commercial Bid (Indicative), except that the Technical Proposal should not contain any price information (with</p>	<p>The Bill of Material must be attached in Technical Proposal as well as Commercial Bid. The format will be identical for both Technical Proposal and Commercial Bid, except that the Technical Proposal should not contain any price information (with</p>



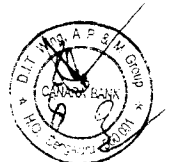
				Prices masked). Any change in the Bill of Material format may render the bid liable for rejection.	Prices masked). Any change in the Bill of Material format may render the bid liable for rejection.
14.	26	D. BID PROCESS	5. Preparation of Bids:	After ensuring the above, it shall be placed inside a separate Envelope and sealed and superscribed on the top of the cover as “PART C-Commercial Bid (Indicative) for RFP 08/2019-20 dated 27/05/2019 for Supply, Installation, Integration and Maintenance of Software Defined -Wide Area Network(SD-WAN) Solution”.	After ensuring the above, it shall be placed inside a separate Envelope and sealed and superscribed on the top of the cover as “PART C-Commercial Bid for RFP 08/2019-20 dated 27/05/2019 for Supply, Installation, Integration and Maintenance of Software Defined -Wide Area Network(SD-WAN) Solution”.
15.	43	Annexure-2	Eligibility Criteria Declaration Criteria no. e	Eligibility Criteria: Bidder should have supplied and should have deployed and maintaining SD-WAN (Software Defined -Wide Area Network) solution in any Scheduled Commercial Bank/PSU/ Govt. Organization/Govt. Unit/BFSI/Company (Publicly listed) globally for i) Minimum 100 discrete locations in Single order or Multiple order to build a single solution as on 30/04/2019. Or ii)Minimum 10 discrete locations in Single order or Multiple order to build a single solution as on date of RFP and additionally bidder should have also supplied 1,000 Routers in Single order or Multiple order during the period from 1st January 2016 to 30/04/2019. Documents to be submitted: The Bidders has to provide order copy in their name/reference Letter from the organization duly mentioning the solution name and the no. of locations and no. of Devices/endpoints. The bidder has to provide order	Eligibility Criteria: Bidder should have supplied and should have deployed and maintaining SD-WAN (Software Defined -Wide Area Network) solution in any Scheduled Commercial Bank/PSU/ Govt. Organization/Govt. Unit/BFSI/Company (Publicly listed) globally for i) Minimum 100 discrete locations in Single order or Multiple order to build a single solution as on <u>31/05/2019</u> . Or ii)Minimum 10 discrete locations in Single order or Multiple order to build a single solution as on <u>31/05/2019</u> and additionally bidder should have also supplied <u>500 Routers</u> in Single order or Multiple order during the period from <u>01/01/2015 to 31/05/2019</u> . Documents to be submitted: The Bidders has to provide order copy in their name/reference Letter from the organization duly mentioning the solution



				copy of Router supplied , if applicable.	name and the no. of locations and no. of Devices/endpoints. The bidder has to provide order copy of Router supplied , if applicable.
16.	43	Annexure-2	<u>Eligibility Criteria Declaration</u> Criteria no. c	<u>Eligibility Criteria:</u> The Bidder should have minimum turnover of Rs. 50 Crores in network equipment's/solutions business from the Indian Operations only in each of the last three financial years (i.e. 2015-16, 2016-17 and 2017-18). <u>Documents to be submitted:</u> Bidder must produce a certificate from the Company's Chartered Accountant with respect to turnover in network equipment/solutions business, if they same is not clearly identifiable in Balance Sheet. The documents certified by Chartered Accountants should mandatorily contain Unique Document Identification Number.	<u>Eligibility Criteria:</u> The Bidder should have minimum average turnover of Rs. 40 Crores from the Indian Operations only in the last three financial years (i.e. 2015-16, 2016-17 and 2017-18). <u>Documents to be submitted:</u> Bidder should submit the P&L Accounts of their audited Balance sheet for last three years (i.e. 2015-16, 2016-17 and 2017-18).



17.	44	<u>Annexure-2</u>	<p><u>Eligibility Criteria Declaration</u></p> <p><u>BIDDER EXPERIENCE</u></p> <p><u>Criteria No. f</u></p>	<p><u>Eligibility Criteria:</u> The Bidder should have support offices in minimum 8 state Capitals and support personals in all other State capitals except for North Eastern states (excluding Assam). 24x7X365 support at Bengaluru and Mumbai. Minimum 5 support personals each at Bengaluru and Mumbai must possess OEM certification of the proposed SD-WAN solution.</p> <p><u>Documents to be submitted:</u> The Bidders to furnish their existing service center infrastructure details like contact details with postal address, no of engineers, jurisdiction of the engineer etc. besides local Contact Person Name, Address, Phone No, Mobile No, Email etc. The Bidders should furnish details of support personals at Bengaluru and Mumbai like Name, PAN No., PF No., OEM Certification & Validity</p>	<p><u>Eligibility Criteria:</u> The Bidder should have support offices in minimum 8 state Capitals and support personals in all other State capitals except for North Eastern states (excluding Assam). 24x7X365 support at Bengaluru and Mumbai. Minimum 5 support personals each at Bengaluru and Mumbai must possess OEM certification of the proposed SD-WAN solution.</p> <p><u>Documents to be submitted:</u> The Bidders to furnish their existing service center infrastructure details like contact details with postal address, no of engineers, jurisdiction of the engineer etc. besides local Contact Person Name, Address, Phone No, Mobile No, OEM Certificate. The Bidders should furnish details of support personals at Bengaluru and Mumbai like <u>Name, OEM Certification & Validity of certification.</u></p>
18.	51	<u>Annexure 7</u> <u>Technical Requirements for Software Defined - Wide Area Network (SD-WAN) Solution</u>	<u>A. Mandatory Technical Requirements</u>	1. Proposed solution should be in the form of Hardware Appliance and must be Rack Mountable with Dual Power Supply for DC, DR, HO, HO Annex & CO locations. For other locations, Hardware Appliance with 1U/2U form factor with single/dual power supply.	1. Proposed solution should be in the form of Hardware Appliance and must be Rack Mountable with Dual Power Supply for DC, DR, HO, HO Annex & CO locations. For other locations Hardware Appliance with 1U/2U or less form factor with single/dual power supply. Bidder should provide necessary accessories to mount the device in the network rack.



19.	51	<u>Annexure 7</u> <u>Technical Requirements for Software Defined - Wide Area Network (SD-WAN) Solution</u>	A. Mandatory Technical Requirements	<u>8. Device Operating Conditions:</u> a. SD-WAN should seamlessly operate within Temperature range from 32 to 104°F (0 to 40°C)	<u>8. Device Operating Conditions:</u> SD-WAN should seamlessly operate within Temperature range from 5°C to 40°C. "
20.	53	<u>Annexure 7</u> <u>Technical Requirements for Software Defined - Wide Area Network (SD-WAN) Solution</u>	A. Mandatory Technical Requirements	<u>E. Branch Office SD-WAN Specification</u> 1. The SD-WAN must be delivered by a physical hardware platform in Branches with 1U/2U form factor with Single/Dual Power supply.	<u>E. Branch Office SD-WAN Specification:</u> 1.The SD-WAN must be delivered by a physical hardware platform in Branches with 1U/2U or less form factor with single/dual power supply. Bidder should provide necessary accessories to mount the device in the network rack.
21.	53	<u>Annexure-7</u> <u>Technical Requirements for Software Defined -Wide Area Network (SD-WAN) Solution</u> <u>A. Mandatory Technical Requirements</u> :	E. Branch Office SD-WAN Specification Point no. 3	3. The SD-WAN must handle the throughput of minimum 100Mbps.	3. The SD-WAN for branches is divided in the following two categories: <u>3.1 Category-1:</u> The SD-WAN must handle the throughput of minimum 100 Mbps. (Total Count 1,000 numbers) <u>3.2 Category-2:</u> The SD-WAN must handle the throughput of minimum 10 Mbps with all feature enabled. (Total Count 1,895 numbers)
22.	54	<u>Annexure-7</u> <u>Technical Requirements for Software Defined -Wide Area Network (SD-WAN) Solution</u> <u>A. Mandatory Technical Requirements</u>	F. General Functionality Requirement and Specification Point No. 12	12. The SD-WAN should continuously assess performance of critical voice, video, or data applications at any given time with the ability.	The SD-WAN should continuously assess performance of voice, video and data applications at any given time with ability to prioritize the traffic based on Bank requirement.



23.	54	<u>Annexure-7 Technical Requirements for Software Defined -Wide Area Network (SD-WAN) Solution</u> <u>A. Mandatory Technical Requirements</u>	G. The SD-WAN should have following Firewall features Point No. 3	3. SD-WAN should comply with PCI DSS 3.2	3. SD-WAN should comply with below PCI DSS 3.2 1. Encrypt all non console administrative access using strong cryptography. 2. Strong encryption for authentication and transmission. 3. Only trusted keys & certificate should be used. 4. The encryption strength should be appropriate for the encryption methodology in use.
24.	55	<u>Annexure 7 Technical Requirements for Software Defined - Wide Area Network (SD-WAN) Solution</u>	A. Mandatory Technical Requirements	<u>J. SD-WAN Reporting</u> 5. The SD-WAN MUST provide following reports of Individual Link Quality/Virtual Link Quality on daily, weekly, monthly, yearly etc.	<u>J. SD-WAN Reporting</u> 5. The SD-WAN MUST provide following reports of Individual Link Quality/Virtual Link Quality on daily, weekly, monthly and Quarterly. Bidder has to provide required storage to store data for at least 90 days.
25.	58	<u>Annexure-8</u>	Scope of Work	4. Bidder has to plan the central SD-WAN solution devices in DC and DR, to support minimum 3500 edge devices and solution should have option to scalability to support 6000 edge devices at any point of time.	<u>4. Bidder has to plan the central SD-WAN solution devices in DC and DR, to support minimum 3500 edge devices and solution should have option to scalability to support 6000 edge devices at any point of time. <u>These are minimum requirement however for ease of operation bidder/OEM can quote more management server, but restricted to 5 or less servers only.</u></u>
26.	65-68	Annexure-14	Annexure-14	Bill of Material	Amended Annexure- 14 (<u>Bill of Material</u>) is attached as Annexure.

All the other Instructions and Terms & Conditions of the above RFP remain unchanged.
Please take note of the above Amendments while submitting your response to the subject RFP.

Date: 17/06/2019
Place: Bengaluru


Deputy General Manager



1. Delivery, Installation, Configuration and Integration:

1.1. Bank shall provide the address and contact details for delivery of required hardware/software items while placing the order.

1.2. Project Schedule are as follows:

1.2.1. **Supply of Hardware and Software items:** Within 12 weeks for DC & DR, HO, HO Annex., Circle offices and 1st Phase of branch office locations from the date of acceptance of Purchase Order.

1.2.2. **Installation, Configuration and Implementation:** Installation, Configuration and Implementation: Within 4 weeks for DC and DR, within 8 Weeks for HO, HO Annex. and 21 Circle offices from the date of Delivery as per clause 1.2.1. Branch office locations implementation duration for each phases will be uniform 12 Weeks from date of delivery. Branch office locations duration will be as mentioned below as per the phase.

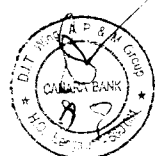
Phase	Approx. No of Locations	Tentative Month of PO Release	Hardware Delivery Duration	Implementation Duration in Weeks
1st	390	Aug2019	as per clause 1.2.1	<u>12</u>
2nd	1140	Oct2019	<u>12 Weeks</u> from the date of Acceptance of 2nd Phase PO	<u>12</u>
3rd	1260	2Week Of Dec 2019	<u>12 Weeks</u> from the date of Acceptance of 3rd Phase PO	12

1.3. The Installation will be deemed as incomplete if any component of the hardware is not delivered or is delivered but not installed and / or not operational or not acceptable to the Bank after acceptance testing/ examination. In such an event, the supply and installation will be termed as incomplete and system(s) will not be accepted and the warranty period will not commence. The installation will be accepted only after complete commissioning of hardware.

1.4. The Bank will not arrange for any Road Permit / Sales Tax clearance for delivery of hardware to different locations and the Vendor is required to make the arrangements for delivery of hardware to the locations as per the list of locations /items provided from time to time by the Bank.

1.5. Commissioning of the hardware will be deemed as complete only when the same is accepted by the Bank in accordance with the Terms & Conditions of this Tender.

1.6. Partial or incomplete or damaged delivery of materials will not be considered as delivered of all the ordered materials. Date of delivery shall be treated as date of last material delivered to the ordered locations if materials are not damaged. In case materials are delivered with damage, Date of delivery shall be treated as date of replacement of damaged material with new one. Delivery payment shall be paid against completion of delivery of all the ordered materials without any damage and proof of delivery duly certified by Bank's Officials, along with delivery payment claim letter.



Amended Clause no. 4 of Section C (Payment Terms on Page no. 17 & 18)

4. Payment Terms:

4.1. Payment schedule will be as under for DC, DRC, HO, HO Annex. and Cos will be as under:

Sl. No.	Payment Stage	% of Payment
a.	Delivery of Required Hardware for SD-WAN solution with required License to the DC, DR, HO, HO Annex., COs	60% of the order value for these locations (DC, DR, HO, HO Annex. 7 Cos)
b.	Installation, configuration & commissioning of hardware in DC and DR and ensuring operations of DC-DR Replication activity as per Technical Specification. (on Acceptance)	15% of the order value for these locations (DC, DR, HO, HO Annex. 7 Cos)
c.	Installation, configuration & commissioning of hardware in HO, HO Annex. and 21 COs and integrating with DC and DR Central Controller/Management Console and ensuring smooth operation. (on Acceptance)	15% of the order value for these locations (DC, DR, HO, HO Annex. 7 Cos)
d.	After Completion of Warranty Period (i.e. one year) <u>Or</u> <u>On submission of a bank guarantee for equivalent to the remaining payment.</u> Warranty period will start from the date of acceptance of solution by the Bank.	10% of the order value for these locations (DC, DR, HO, HO Annex. 7 Cos)
e.	Training Charges	100% Training Charges will be paid on completion of Training as per Clause 10 of Section -B of the RFP.

4.2. Payment schedule will be as under for Branches under Phase 1st/ 2nd / 3rd. Payment should be claimed in lot of **50 Branches**.

Sl. No.	Payment Stage	% of Payment
a.	Delivery of Required Hardware at Branch Office	60%
b.	Installation, configuration & commissioning of hardware at branch office and integrating with DC and DR Central Controller/ Management Console and ensuring smooth operation. (on Acceptance)	30%
c.	After Completion of Warranty Period (i.e. one year) <u>Or</u> <u>On submission of a bank guarantee for equivalent to the remaining payment.</u> Warranty period will start from the date of acceptance of solution by the Bank.	10%

4.3. Please note that Originals of invoices (plus One Copy) reflecting GST, GSTIN, State Code, State Name, Taxes & Duties, Proof of delivery duly signed by Bank officials of the respective Branch/office and Manufacturer's / Supplier's Warranty Certificate should be submitted while claiming payment in respect of orders placed.



- 4.4. The vendor has to submit installation reports duly signed by the Bank officials of the respective Branch/offices, while claiming payment. The invoice and installation report should contain the product serial number of the items supplied.
- 4.5. For each Phases PO will be placed separately and payment schedule will be followed as per 4.2.
- 4.6. Bank will not pay any amount in advance.
- 4.7. Payment shall be released within 30 days of submission of relevant documents as per RFP terms.
- 4.8. The bank shall finalize the installation and Acceptance format mutually agreed by the bidder. The bidder shall strictly follow the mutually agreed format and submit the same for each location wise while claiming installation and acceptance payment.
- 4.9. The payments will be released through NEFT / RTGS after deducting the application LD/Penalty, TDS if any, by centrally by Head Office at Bengaluru and the Selected Bidder has to provide necessary Bank Details like Account No., Bank's Name with Branch, IFSC Code etc.



Amended Annexure- 14
Bill of Material

SUB: RFP for Supply, Installation, Integration and Maintenance of Software Defined -Wide Area Network (SD-WAN) Solution.

Ref: Your RFP 08/2019-20 dated 27/05/2019

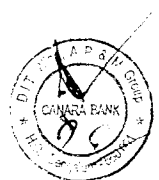
Notes

1. These details should be on the letter head of Bidder and each & every page should be signed by an Authorised Signatory with Name and Seal of the Company.
2. Please be guided by RFP terms, subsequent amendments and replies to pre-bid queries (if any) while quoting.
3. Do not change the structure of the format nor add any extra items.
4. No counter condition/assumption in response to commercial bid will be accepted. Bank has a right to reject such bid.

Table -A
Price details of Hardware & Software Items

[Amount in Indian Rupees]

Sl. No.	Item Details	Cost Price				AMC/ATS (as per Table-E)*				Quantity	Total Cost with 1 year Comprehensive onsite warranty and support and 4 Years AMC/ATS (Incl. of tax)
		Unit Price with 1 year Comprehensive onsite warranty and support (Excl. of Tax) for Hardware & Software	Tax for Column A		Unit Price with 1 year Comprehensive onsite warranty and support (Incl. of Tax) for Hardware & Software	4 years AMC/ ATS charges per unit after warranty period (Excl. of Tax)	Tax for Column E		4 years AMC/ ATS charges per unit after warranty period (Incl. of Tax)		
A	B % of tax	C= Tax Amt	D= A+C	E	F% of Tax	G= Tax Amt	H=E+G	I=D+H	J	K= (IxJ)	
1.	SD -WAN with Optimization Solution for DC as per Annexure-7 & Annexure-8									2**	
2.	SD -WAN with Optimization Solution for DR as per Annexure-7 & Annexure-8									2**	
3.	Central SD-WAN Concentrator Solution									Cluster 1:1 (HA) DC , Cluster 1:1 (HA) DR	
4.	Management Console									1(DC)+1(



												DR)***
5.	SD -WAN for Head Office as per Annexure-7 & Annexure-8											2
6.	SD -WAN for HO Annex. as per Annexure-7 & Annexure-8											2
7.	SD -WAN for Circle Office as per Annexure-7 & Annexure-8											21
8.	SD -WAN for <u>Category-1</u> Branch Office as per Annexure-7 & Annexure-8											1,000
9.	SD -WAN for <u>Category-2</u> Branch Office as per Annexure-7 & Annexure-8											1,895
10.	Total cost (total of column k of rows 1,2,3,4,5,6,7,8 and 9)											

*Year wise breakup of AMC/ATS charges should be furnished in Table-E.

**Two Devices/Sets to build HA for SD-WAN and Optimization Solution in DC and DR. Set is applicable in case the SD-WAN and Optimization solution is built using Single OEM's Multi-Product/Multiple OEM Products.

***1 device/set in DC and DR, Set is applicable in case the solution is built using Single OEM's Multi-Product/Multiple OEM products, and Management console should be made available for all products/solution-HA between DC-DR

Table-B
Training Charges for 5 Years

[Amount in Indian Rupees]

Sl. No.	Requirement	Training Charges Per Annum (Excl. of Taxes)	Tax for Column A		Training Charges Per Annum (Incl. of Taxes)	No of Years	Total Training Charges for 5 Years (Incl. of Taxes)
			Tax %	Tax Value			
			a	b			
1.	Training Charges for Clause no. 10 of Section B of the RFP					5	

Charges mentioned in above Table-B should be valid for 5 Years from the date of release of Purchase Order. One Time training to be provide after implementation. Bank will place the order for next training as and when required during the contract period.

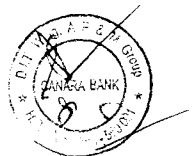


Table-C
Charges for Onsite Resources for 5 Years for Canara Bank [Amount in Indian Rupees]

Sl. No	Description	Resource Charges year wise****								
		1 st Year charges (excl. of Taxes)	2 nd charges (excl. of Taxes)	3 rd charges (excl. of Taxes)	4 th charges (excl. of Taxes)	5 th charges (excl. of Taxes)	Total Onsite Resource charges for 5 Years (Excl. of Tax)	Tax %	Tax in Amt.	Total Onsite Resource charges for 5 Years (Incl. of Tax)
		a	b	c	d	e	f=a+b+c+d+e	g	h	i=f+h
1.	Onsite Resource at Bengaluru									
2.	Onsite Resource at Mumbai									

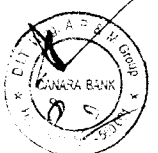
****The Resources charges for succeeding year should not be less than 5% of the previous year.
(example: if 1st year resource cost is Rs. 10000 then resource cost for 2nd, 3rd, 4th and 5th year should be Rs. 10,500, 11,025, 11,576.25, 12,155.0625 respectively.

Table-D
Total Cost for 5 Years Contract Period [Amount in Indian Rupees]

Sl. No.	Details	Total Cost of Ownership [inclusive of tax]
A	Price details of Hardware & Software Items as per Table-A [Total of Column K]	
B	Charges for Training for 5 Years as per Table-B [Column f]	
C	Charges for Onsite Resources for 5 Years for Canara Bank [column i]	
D	Total Cost of Ownership [Sum of A, B and C of Table-D]	

Table-E
Post Warranty AMC/ATS Calculation Table for Unit Quantity for Table-A [Amount in Indian Rupees]

Sl. No.	Description	Post Warranty AMC/ATS Charges year wise****							
		2 nd Year	3 rd Year	4 th Year	5 th Year	Total AMC/ATS for 4 Years (Excl. of Tax)	Tax %	Tax in Amt.	Total AMC/ATS for 4 Years (Incl. of Tax)
		AMC/ATS Charge (Excl. of tax)	AMC/ATS Charge (Excl. of tax)	AMC/ATS Charge (Excl. of tax)	AMC/ATS Charge (Excl. of tax)	e=a+b+c+d	f	g	h=e+g
1.	SD -WAN with Optimization Solution for DC as per Annexure-7 & Annexure-8								



2.	SD -WAN with Optimization Solution for DR as per Annexure-7 & Annexure-8								
3.	Central SD-WAN Concentrator Solution								
4.	Management Console								
5.	SD -WAN for Head Office as per Annexure-7 & Annexure-8								
6.	SD -WAN for HO Annex. as per Annexure-7 & Annexure-8								
7.	SD -WAN for Circle Office as per Annexure-7 & Annexure-8								
8.	SD -WAN for Branch Office as per Annexure-7 & Annexure-8								

*****The Charges mentioned in column 'e' of Table-E should tally with the charges mentioned under Column 'E' of Table-A. The Charges mentioned in column 'h' of Table-E should tally with the charges mentioned under Column 'H' of Table-A.

Undertaking

- i. Bill of material is submitted on the letter head and is signed by an Authorised Signatory with Name and Seal of the Company.
- ii. We confirm that we have gone through RFP clauses, subsequent amendments and replies to pre-bid queries (if any) and abide by the same.
- iii. We have not changed the structure of the format nor added any extra items. We note that any such alternation will lead to rejection of Bid.
- iv. We agree that no counter condition/assumption in response to commercial bid will be accepted by the Bank. Bank has a right to reject such bid.
- v. We are agreeable to the payment schedule as per "Payment Terms" of the RFP.

Date

Signature with seal

Name :

Designation :

