

	<p>Electronics Corporation of Tamil Nadu Limited</p>
	<p>AMC for High end Servers & Network devices and related items with man power support and Antivirus support in Secretariat LAN control room</p>
	<p><u>Tender Reference</u> ELCOT/Networks/OT/33104/Secnet/2018</p> <p><u>Version 2.0</u></p>
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Acronyms and Definitions

AMC	Annual Maintenance Contract
DSC	Digital Signature Certificate
EMD	Earnest Money Deposit
ERTL	Electronic Regional Test Laboratories
ETDC	Electronics Test & Development Centre
FOR	Free On Road / Rail
GST	Goods and Services Tax
HR	Human Resources
HRMS	Human Resources Management System
HSN	Harmonised System of Nomenclature
ICT	Information and Communication Technology
IPR	Intellectual Property Rights
ISO	International Organisation for Standardisation
ISP	Internet Service Provider
IT	Information Technology
LAN	Local Area Network
LD	Liquidated Damage
LOA	Letter of Acceptance
MAF	Manufacturer Authorisation Form
MIS	Management Information System
NABL	National Accreditation Board for Testing and Calibration Laboratories
OEM	Original Equipment Manufacturer
PC-OEM	Personal Computer – Original Equipment Manufacturer
RFP	Request for Proposal
ROHS	Restriction Of Use of Hazardous Substances
SAMEER	Society for Applied Microwave Electronics Engineering & Research.
SD	Security Deposit

SDK	Software Development Kit
SNR	Site Not Ready
SPOC	Single Point of Contact
SRS	Software Requirements Specification
ST	Service Tax
UPS	Uninterruptible Power Supply
WAP	Wireless Access Point
WCS	Wireless Control System

Know Your Rights

THE BIDS SUBMITTED ONLINE WITHIN THE DUE DATE AND TIME WILL BE OPENED ON THE SCHEDULED DATE AND TIME IN THE PRESENCE OF THE BIDDERS WHO ARE PRESENT.

PRICE BIDS OF THE TECHNICALLY QUALIFIED BIDDERS WILL BE OPENED IN THE PRESENCE OF THE TECHNICALLY QUALIFIED BIDDERS WHO ARE PRESENT.

VENDORS / BIDDERS ARE ELIGIBLE FOR A VENDOR SIGNED COPY OF THE PRICE BID COMPARISON STATEMENT ON THE SPOT.

PLEASE INSIST ON YOUR RIGHTS AND AVAIL THE SAME.

**CHAIRMAN & MANAGING DIRECTOR
ELCOT**

Letter of Undertaking

To

The Chairman & Managing Director
Electronics Corporation of Tamil Nadu Limited
692 Anna Salai,
Nandanam, Chennai-600035

Sir,

Sub: Undertaking for participation in ELCOT's Network Tender – Reg,
Ref: Tender No. ELCOT/Networks/OT/33104/Secnet/2018

I/We ----- have gone through the Terms and Conditions, Scope of Work and Specification and will abide by them as laid down in the Tender Documents (Technical bid and Price Bid), Corrigendum if any fully in all aspects failing which, suitable actions can be taken against us as applicable in the tender.

I/We ----- hereby confirm that our Company has not been blacklisted by any State Government/ Central Government / Public Sector Undertakings during the last three years. I/We also hereby confirm that our EMD/SD has not been forfeited by any State Government / Central Government / Public Sector Undertakings during the last three years due to our non-performance, non-compliance with the tender conditions etc.

I/We ----- hereby declare that all the particulars furnished by us in this Tender are true to the best of my/our knowledge and I/We understand and accept that if at any stage, the information furnished is found to be incorrect or false, I/We am/ are liable for disqualification from this tender and also are liable for any penal action that may arise due to the above.

I/We ----- certify that no refurbished components are used in the manufacturing and supply of Quoted Items and its related accessories / tendered items. The OEM Specific licences / supported versions for the operating systems and other software to be installed / to be delivered under this contract are certified as genuine and valid.

I/We _____ certify that I/We am/are liable and responsible for any disputes arising out of Intellectual Property Rights.

In case of violation of any of the conditions above, I/We..... understand that I/ We am/are liable to be blacklisted by ELCOT for a period of three years.

Yours faithfully

for _____

Name, Signature

Designation

Seal

Note:

- 1) Declaration in the company's letter head shall be submitted as per the format given above

- 2) If the bidding firm has been blacklisted by any State Government / Central Government / Public Sector Undertakings earlier, then the details shall be provided.

1. Preamble

Electronics Corporation of Tamil Nadu Limited (ELCOT), a wholly owned Government of Tamil Nadu Undertaking is the Optional Procurement Agency of the Government of Tamil Nadu for procurement of IT related Hardware and Software products as per G.O. Ms. No.58 of Finance (BPE) Department dated 16.2.1999 with latest amendments. ELCOT is procuring various IT related Hardware and Software products for all the State Government Departments / Boards / Autonomous Bodies, etc.

The Tamil Nadu Government Secretariat Complex has a 100 Mbps internet connectivity extended by M/s. BSNL and 1 Gbps Internet Connectivity through National Knowledge Network (NKN). The necessary equipments for 100 Mbps and 1 Gbps internet bandwidth are maintained by an outsourced Vendor.

The Local Area Network (LAN) of Secretariat, Government of Tamil Nadu has been established and is being maintained. The AMC for Routers, Switches, UPS, etc will end in April 2018. The Servers, Routers and Switches already installed by the earlier vendor belong to Government of Tamil Nadu and need post contract maintenance. In addition to this, the mail server, web servers, routers, Firewall, Leased line modems, Wireless modem, UPS and Switches have to be maintained. The total number of nodes in Secretariat Network is 3500 at present and may expand in future. Hence it is proposed to engage an IT maintenance contractor to provide maintenance services and also onsite support. With 10 Qualified and experienced Service engineers are to be posted at Secretariat till the contract is completed. The equipments that are to be maintained are available at Secretariat LAN control room. The engineers posted for this purpose should report to the NIC official at Secretariat LAN control room. The purpose of this tender is to select a suitable maintenance provider, who would take stock of the current IT assets in the Secretariat LAN control room and take over the maintenance service for a period of 3 years from the date of

signing of the contract.

As part of the procurement activities, ELCOT invites Offers for the AMC for high end servers & Network devices with man power support and Antivirus support in Secretariat LAN control room and related items.

Short Titles used in the Tender Document:

- 1) **Bidder:** Bidder means the party who makes a formal offer in pursuance of the tender floated.
- 2) **Successful Bidder:** Successful Bidder means the Bidder who becomes successful through the tender process.
- 3) **Day:** A day means a calendar day.
- 4) **Life Cycle Cost:** Life Cycle Cost means value of Price bid for 3 years AMC Period.
- 5) **Customer:** Customer means the end-user for whom the AMC is indented through the tender.

2. e-Tender Schedule

ELECTRONICS CORPORATION OF TAMIL NADU LIMITED (ELCOT)

1	Tender inviting Authority, Designation and Address	The Chairman & Managing Director ELCOT, II Floor MHU Complex 692 Anna Salai, Nandanam, Chennai-600035. e-mail: md@elcot.in , lg@elcot.in and ramesh@elcot.in , URL: www.elcot.in
2	A) Name of the Work	AMC for High end servers & Network devices and related items with man power support and Antivirus support in Secretariat LAN control room.
	B) Tender reference	ELCOT/Networks/OT/33104/Secret/2018
	C) Place of execution	Secretariat, Chennai-600 009
3	Tender documents available place	Tender documents can be freely downloaded from the web sites http://etenders.elcot.in , www.elcot.in and www.tenders.tn.gov.in till the closing date and time of tender. The tender document fee is waived for the downloaded Tender documents from these sites.
4	e-Tender Portal Charges	For every Tender submitted through e-Tender, a portal charge of Rs.10,000/- (Rupees Ten Thousand only) should be payable by way of Demand Draft/Bankers Cheque drawn in favour of “Electronics Corporation of Tamil Nadu Limited” and payable at Chennai only.
5	Earnest Money Deposit (EMD)	Rs.2,25,000/- (Rupees Two Lakhs Twenty Five Thousand Only) should be paid by way of Demand Draft/Banker's Cheque drawn in favour of “Electronics Corporation of Tamil Nadu Limited” and payable at Chennai only.
6	Tender submission	Two Parts Tender comprising of Technical Bid and Price Bid should be submitted electronically online through the e-Tender Portal http://etenders.elcot.in
7	Bid Signing	Bidders should possess valid Class 2/Class 3 - Digital Signature Certificates having signing and encryption keys to submit the Bids online
8	Help manuals for e-Tender	Bidders may download the help documents and user manuals from http://etenders.elcot.in
9	e-Portal Training	On 01.03.2018 @ 04.00 P.M at the address mentioned in Row(1) above
10	Due Date, Time and Place for the submission of the Tender online	On 28.03.2018 @ 3.00 PM through the site http://etenders.elcot.in

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11	Date, Time and Place of opening of the Technical Bids online	On 28.03.2018 @ 3.15 PM at the address mentioned in Row(1) above
12	Date, Time and Place of opening of Price Bids	Will be intimated only to the Technically Qualified Bidders

3. General Instructions

3.1 General

- a) The Bidders are requested to examine the instructions, terms and conditions and specifications given in the Tender. Failure to furnish all required information in every respect will be at the Bidder's risk and may result in the rejection of bid. Relaxation in submission of the documentary proof had been given ONLY to the existing suppliers and such relaxation from submission of documents is applicable wherever they are eligible to avail.
- b) It will be imperative for each Bidder(s) to familiarise himself / themselves with the prevailing legal situations for the execution of contract. ELCOT shall not entertain any request for clarification from the Bidder regarding such legal aspects of submission of the Bids.
- c) It will be the responsibility of the Bidder that all factors have been investigated and considered while submitting the Bids and no claim whatsoever including those of financial adjustments to the contract awarded under this tender will be entertained by ELCOT. Neither any time schedule nor financial adjustments arising thereof, shall be permitted on account of failure by the Bidders to appraise themselves.
- d) The Bidders shall be deemed to have satisfied themselves fully before Bidding as to the correctness and sufficiency of their Bids for the contract and price quoted in the Bid to cover all obligations under this Tender.
- e) It must be clearly understood that the Terms and Conditions and Specifications are intended to be strictly enforced. No escalation of cost in the Tender by the Bidder will be permitted throughout the period of Agreement or throughout the period of completion of contract whichever is later on account of any reasons whatsoever.
- f) The Bidder shall make all arrangements as part of the contract to supply commission and train the beneficiaries at various locations at their own cost and transport.

- g) The Bidder should be fully and completely responsible to ELCOT and for the concerned State Government Departments for all the deliveries and deliverables.
- h) Any vendor who is blacklisted in ELCOT will not be eligible to bid for Tenders in ELCOT, as per the conditions of blacklisting.

3.2 Clarifications in the Tender

- a) A prospective Bidder requiring any clarification in the Tender may notify ELCOT by letter or by Fax or by e-mail as per the Format prescribed in Appendix – 4 to md@elcot.in with a copy to lg@elcot.in and ramesh@elcot.in. We encourage paper free e-mail communication
- b) The responses to the clarifications will be notified in the websites by means of Corrigendum to the Tender Document. It would be advantageous to commence e-mail contact with lg@elcot.in & ramesh@elcot.in to register your e-mail id.

3.3 Amendments to the Tender

- a) Before closing the Tender, clarifications and amendments if any will be notified in the websites mentioned in the Tender Schedule. The Bidders should check periodically for the amendments or corrigendum or information in the websites till the closing date of this Tender. ELCOT will not make any individual communication and will in no way be responsible for any ignorance pleaded by the Bidders.
- b) No clarifications would be offered by ELCOT within **48 hours** prior to the due date and time for opening of the Tender.
- c) Before closing of the Tender, ELCOT may amend the Tender document as per requirements or wherever ELCOT feels that such amendments are absolutely necessary.
- d) Amendments also may be given in response to the queries by the prospective Bidders.
- e) Such amendments will be notified in the websites mentioned in the Tender schedule.

- f) ELCOT at its discretion may or may not extend the due date and time for the submission of bids on account of amendments.
- g) ELCOT is not responsible for any misinterpretation of the provisions of this tender document on account of the Bidders failure to update the Bid documents on changes announced through the website.

3.4 Language of the Bid

The bid prepared by the Bidder as well as all correspondence and documents relating to the bid shall be in English only. The supporting documents and printed literature furnished by the bidder may be in another language provided they are accompanied by an accurate translation in English duly notarised, in which case, for all purposes of the bid, the translation shall govern. Bids received without such translation copies are liable to be rejected.

3.5 Bid Currency

Price should be quoted in Indian Rupees (INR) only and Payment shall be made in Indian Rupees only.

3.6 Contacting Tender Inviting Authority

- a) Bidders shall not make attempts to establish unsolicited and unauthorised contact with the Tender Inviting Authority or Tender Committee or Tender Accepting Authority, after the opening of the Tender and prior to the notification of the Award and any attempt by any Bidder to bring in the extraneous pressures on the Tender Accepting Authority and / or the Officials of ELCOT shall be the sufficient reasons to disqualify the Bidder.
- b) Notwithstanding anything mentioned above, the Tender Inviting Authority or the Tender Accepting Authority may seek bonafide clarifications from the Bidders relating to the tenders submitted by them during the evaluation of tenders.

3.7 Force Majeure

Neither the Purchaser/ELCOT nor the Successful Bidder shall be liable to the other for any delay or failure in the performance of their respective obligations

due to causes or contingencies beyond their reasonable control such as:

- a) Any act of God such as lightning, earthquake, landslide, etc or other events of natural disaster of rare severity.
- b) Meteorites or objects falling from aircraft or aerial devices, travelling at high speeds.
- c) Act of war (whether declared or undeclared), threat of war, invasion, armed conflict or act of foreign enemy.

3.8 Arbitration

- a) Except as otherwise provided elsewhere in the contract, if any dispute, difference, question or disagreement arises between the parties hereto or their respective representatives or assignees, at any time in connection with construction, meaning, operation, effect, interpretation or out of the contract or breach thereof, the same shall be decided by Sole Arbitrator to be appointed by the Managing Director of ELCOT.

If the Arbitrator so appointed dies, resigns, incapacitated or withdraws for any reason from the proceedings, another Arbitrator shall be appointed by the Managing Director of ELCOT. The Arbitrator so appointed shall proceed with the reference from the stage, where his predecessor had left if both parties consent for the same; otherwise, he shall precede de novo.

It is a term of the contract that the party invoking arbitration shall specify all disputes to be referred to arbitration at the time of invocation of arbitration and not thereafter.

It is also a term of the contract that neither party to the contract shall be entitled to seek interest and the arbitrator should not grant interest.

The Arbitral Tribunal shall give reasoned award and the same shall be final, conclusive and binding on the parties.

- b) Subject to the above, the Courts at Chennai only shall have jurisdiction in this matter.

4. Eligibility Criteria

The Bidders should have the following Eligibility for participating in the Tender. The Bidders should enclose documentary evidence for fulfilling the Eligibility in the Technical Bid. If a bidder fails to enclose the documentary proof for eligibility, their bid will be summarily rejected.

#	Eligibility Conditions	Documentary Proof to be submitted
1.	The Bidder should be a Company or Partnership firm or Proprietorship firm Registered in India.	Copy of the Certificate of Incorporation / Registration issued by the relevant statutory authority.
2.	The Bidder should have at least 3 years experience in maintaining high end Servers and Network devices like Routers, Security Appliances & High end switches, UPS & deployment of Manpower of similar work as per tender for at least 3 years as on 31.12.2017. The bidder should have undertaken AMC contract for two major corporate and presently the contract should be in force.	Copy of Work orders or Agreements and Completion certificate from the customers.
3.	Bidder should have an average annual turnover of Rs.6.75 Crores or above in the last three 2014-15, 2015-16 & 2016-17 audited financial years.	Copies of the Balance sheet/Profit and Loss Account for last three Audited financial years.
4.	Bidder should have executed a single order value of Rs.2.25 Crores or above for Government/Public Sector Undertakings in India in anyone of the last three 2014-15, 2015-16 & 2016-17 audited financial years .	Copy of Work orders and Completion certificate from the customers.
5	Bidder should have at least 50 engineers / workmen with qualification not less than diploma and experience in their roll at least for a period of one year.	List of Technical professionals working in the centre supported by muster roll copy on or before 31/12/2016

6	The company should be an Authorised Service Partner (ASP) of CISCO Tamil Nadu / Chennai and any one of the OEM Companies for the devices listed in Part - A of Appendix-5.	Copy of OEM Certificates should be enclosed.
7	The bidder should have the necessary OEM support for all the devices listed in Part - A of Appendix-5	Support documents from the respective OEM for all the devices enclosed in Part - A of Appendix-5
8	The bidder should have Manufacturer Authorisation Form (MAF) from CISCO for Tamil Nadu / Chennai region for all the devices listed in Part - A of Appendix-5	Copy of MAF / Certificate should be enclosed all the devices listed in Part - A of Appendix-5
9	Bidder / Manufacturer should have ISO 9001 certification	Should produce copy of the valid ISO 9001 certificate
10	Bidder should have a local office in Chennai.	a) Local address proof such as copy of the property tax receipt /EB bill if it is owned. b) If it is Rental, copy of Rental Agreement / Telephone bills valid on or before 31/12/2015 should be enclosed.

Note :

- 1) Bidders should ensure that they have submitted all the required proof of documents self-attested and signed with seal as specified in the Tender document without fail. Bids received without the supporting documents to prove their eligibility are liable for rejection. Bidder must be in a position to produce original for verification as and when demanded by ELCOT, failing which, such of those documents will not be considered.
- 2) ELCOT reserves the right to verify the Authenticity and Veracity of any documents submitted for Eligibility criteria.
- 3) In case show cause notice has been issued by ELCOT for poor performance, then ELCOT reserves the right to disqualify the bid submitted by such vendor.

5. Bid Preparation and Submission

5.1 Tender Procedure

- a) ELCOT has hosted an e-Tender portal <http://etenders.elcot.in>. The prospective Bidders should register themselves in the e-Tender Portal and submit the Bids electronically through the e-Tender portal. The paper based physical Tender submission is not permitted.
- b) The e-Tender training session will be held on the date and time as mentioned in the Tender Schedule. The Bidders are requested to download the e-Tender help manual and user manuals from the Portal for reference.
- c) The bidders should possess a valid Class 2 / Class 3 Digital Signature Certificate (DSC) in the name of the tenderer submitting authority to complete the e-Tender Bid process as per the provisions of Government of India IT Act 2000 with latest amendments.
- d) The Technical Bid form and Price Bid form will be available in spread sheet format for downloading. The registered Bidders can log into the e-Tender system and download the Bid Forms or the bidders can also fill up the details of Technical Bid form and Price bid form and upload the relevant documents as required before submitting the bid.
- e) The Bid forms should be filled and submitted online using the Digital Signature Certificate. The supporting documents should be scanned and uploaded in the e-Tender system in pdf.

5.2 Cost of Bidding

The Bidders shall bear all the costs associated with the preparation and submission of Bids. ELCOT will in no way be responsible or liable for these charges/costs incurred regardless of the conduct or outcome of the bidding process.

5.3 Tender Document Fee

The Tender Documents may be freely downloaded from the portals as mentioned in the Tender Schedule. The Tender document fee is waived, for those documents which are downloaded from the website indicated earlier.

5.4 Earnest Money Deposit (EMD)

- 1) a) An EMD amount as specified in the Tender Schedule shall be paid by way of Demand Draft or Banker's Cheque drawn in favour of "Electronics Corporation of Tamil Nadu Limited" payable at Chennai. The Demand Draft or Banker's Cheque shall be deposited physically at ELCOT before the date and time of opening of the Tender. The EMD in the form of Bank Guarantee is not acceptable.
 - b) The EMD of the unsuccessful Bidders will be returned at the expense of the Bidders within a reasonable time consistent with the rules and regulations in this behalf. The EMD amount held by ELCOT till it is refunded to the unsuccessful Bidders will not earn any interest thereof.
 - c) The EMD amount of the Successful Bidder can be converted as part of the Security Deposit (SD) for successful execution of the work and will be returned only after the successful fulfilment of the Contract.
- 2) The EMD amount will be forfeited by ELCOT, if the Bidder withdraws the bid during the period of its validity specified in the tender or if the Successful Bidder fails to sign the contract or the Successful bidder fails to remit Security Deposit within the respective due dates

5.5 Portal Charges

- a) For each and every Bid submitted, a non-refundable Portal charge as mentioned in the Tender Schedule should be paid by way of Demand Draft or Banker's Cheque drawn in favour of "Electronics Corporation of Tamil Nadu Limited" payable at Chennai. The payment by way of Demand Draft or Banker's Cheque should be deposited physically at ELCOT before the date and time of opening of the Tender.

- b) The payment particulars should be entered in the e-Tender Portal. At the time of opening of Technical Bids, the payment committed in the Bid should be factual and should match with the physically submitted payments.
- c) Even though the payment particulars are entered in the e-Tender portal, if the Bidder fails to submit the physical instrument, their bid is liable for rejection. If any of the information committed in the e-Tender Bid does not match with physically submitted payment, ELCOT reserves the right to reject the bid summarily

5.6 Letter of Authorization

A letter of Authorisation from the Board of Directors / Appropriate Authority authorising the Tender submitting authority or a Power of Attorney shall be submitted in the bid, otherwise the Bids will be summarily rejected.

5.7 Two Part Bidding

Bidders should examine all Instructions, Terms and Conditions and Technical specifications given in the Tender document. Failure to furnish information required by the Bid or submission of a Bid not substantially responsive in every respect will be at the Bidders risk and may result in rejection of Bids. Bidders should strictly submit the Bid as specified in the Tender, failing which the bids will be non-responsive and will be rejected.

5.7.1 Technical Bid Form

- a) The Technical Bid Form will be in spread sheet format. The original Technical Bid Form should be downloaded, filled and signed using the Digital Signature Certificate (DSC) (or) the details of the technical Bid form can be entered individually online along with the supporting documents as necessary.
- b) The Technical Bid Form should not be changed or altered or tampered. If the Bid form is tampered, the Bids will be summarily rejected.
- c) The Technical Bid Form should not contain any Price indications strictly; otherwise the Bids will be summarily rejected.

- d) The bidders should accept to carry out the AMC for all the items indicated in Part-A, Part-B and Part-C of Appendix-5, in the technical bid.

5.7.2 Price Bid Form

- a) The Price Bid Form will be in spread sheet format. The original Price Bid Form should be downloaded, filled and signed using the DSC (or) the details of the Price Bid form can be entered individually online.
- b) The Price Bid Form should not be changed or altered or tampered. If the Bid form is tampered, the Bids will be summarily rejected.
- c) The Price Bid Form should not contain any conditional offers or variation clauses; otherwise the Bids will be summarily rejected.
- d) The Prices quoted shall be only in INDIAN RUPEES (INR) only. The tender is liable for rejection if Price Bid contains conditional offers.
- e) The cost quoted by the Bidder shall include cost and expenses on all counts viz., cost of equipment, materials, tools, techniques, methodologies, manpower, supervision, administration, overheads, travel, lodging, boarding, in-station & outstation expenses, etc., and any other cost involved in the supply.
- f) The cost quoted by the Bidder shall be kept firm for a period specified in the Tender from the date of opening of the tender. The Bidder should keep the Price firm during the period of Contract including during the period of extension of time if any. Escalation of cost will not be permitted during the said periods or during any period while providing services whether extended or not for reasons other than increase of duties / taxes payable to the Governments in India within the stipulated delivery period. The Bidders should particularly take note of this factor before submitting the Bids.
- g) The Prices finalised after negotiations should be kept valid during the contract period and no escalation in the final price will be entertained including reasons due to Foreign Exchange fluctuations.
- h) Exchange Rate fluctuations (Foreign Currency Rate Exchange) cannot be cited as reasons for the delay or dishonour of Purchase Order.

5.8 Bid closing date and time

The Bids should be submitted online not later than the date and time specified in the Tender Schedule or Corrigendum if published. The e-Tender portal will automatically lock the date and time exactly on the date and time. Even if the Bid submission is in half way through during the closing date and time, submission would not be possible. Hence the Bidders should be cautious to submit the Bids well in advance to avoid disappointments.

6. Tender opening and Evaluation

6.1 Technical Bid Opening

The Technical Bid will be opened online on the date and time as specified in the Tender schedule in the presence of those Bidders, who choose to be present against production of an authorisation letter from the Bidding authority. A maximum of two representatives for each Bidder would be allowed to attend the Tender opening.

6.2 Tender Validity

The offer submitted by the Bidders shall be valid for a minimum period of 90 days from the date of opening of the Tender. The contract will be valid for 36 months from the date of signing of the contract or agreement/date of release of the first Purchase order. However, ELCOT reserves the right to extend or short close the Tender validity period if situation warrants benefiting the Government.

6.3 Initial Scrutiny

Initial Bid scrutiny will be conducted and incomplete details as given below will be treated as non-responsive.

If Tenders are;

1. not submitted in two parts as specified in the Tender
2. received without the Letter of Authorisation
3. received without Portal charges and EMD amount
4. found with suppression of details
5. with incomplete information, subjective and conditional offers.
6. Submitted without support documents as per the Eligibility Criteria and Evaluation Criteria
7. non-compliance of any of the clauses stipulated in the Tender
8. Lesser validity period

All responsive Bids will be considered for further evaluation. The decision of ELCOT will be final in this regard.

6.4 Clarifications by ELCOT

When deemed necessary, ELCOT may seek bonafide clarifications on any aspects from the Bidder. However, that would not entitle the Bidder to change or cause any change in the substance of the Bid or price quoted. During the course of Technical Bid evaluation, ELCOT may seek additional information or historical documents for verification to facilitate decision making. In case the Bidder fails to comply with the requirements of ELCOT as stated above, such Bids may at the discretion of ELCOT, shall be rejected as technically non-responsive.

6.5 Tender Evaluation

6.5.1 Suppression of Facts and misleading information

a) During the Bid evaluation, if any suppression or misrepresentation is brought to the notice of ELCOT, ELCOT shall have the right to reject the Bid and if after selection, ELCOT would terminate the contract, as the case may be, will be without any compensation to the Bidder and the EMD / SD, as the case may be, shall be forfeited.

b) Bidders shall note that any figures in the proof of documents submitted by the Bidders for proving their eligibility is found suppressed or erased, ELCOT shall have the right to seek the correct facts and figures or reject such Bids.

c) It is up to the Bidders to submit the full copies of the proof of documents to meet out the criteria. Otherwise, ELCOT at its discretion may or may not consider such documents.

d) The Tender calls for full copies of documents to prove the Bidder's experience and capacity to undertake the project.

6.5.2 Technical Bid Evaluation

a) The tender evaluation will be carried out by a Technical Committee consisting of experts from NIC and Anna University. **ELCOT will prepare a list of**

responsive bidders, who comply with all the Terms and Conditions of the Tender. All eligible bids will be considered for further evaluation by the Technical Committee. The decision of ELCOT will be final in this regard.

- b) Tender Committee will examine / scrutinise the Technical Bids against the Eligibility Criteria and Evaluation Criteria given in the Tender document. The evaluation will be conducted based on the support documents submitted by the Bidders. The documents which do not meet the eligibility criteria in the first stage of scrutiny will be rejected in that stage itself and further evaluation will not be carried out for such bidders. The eligible Bidders alone will be considered for further evaluation.
- c) For those Bidders who have already worked or working with ELCOT, their previous performance in ELCOT would be the mandatory criteria for selection. If any unsatisfactory performances of these Bidders are found, their Bids will be straight away rejected.

The Unsatisfactory performance is defined as

- Non responsiveness after getting the Purchase order
- Delay in the supply, installation of the ordered items etc.
- Lack of communication about the delay in deliveries, Installation etc.
- Poor warranty support etc.,
- Non execution of the Contract.
- Non submission of the Security Deposit within the stipulated time.

6.5.3 Price Bid Evaluation

- (1) The Price Bids of the Technically Qualified Bidders alone will be opened online for evaluation in the presence of the Technically Qualified Bidders who are present at ELCOT. The Price bid shall include all the expenses toward this tender. The Bidders or their authorised representatives will be allowed to take part in the Price Bid Opening.

- (2) The Price Bid Evaluation shall include all Customs Duty, GST as a part of the total price.
- (3) The prices will be evaluated as per the tender rules and the decision of ELCOT will be final. The bidder should quote for all the items mentioned in the tender document. Partial bid is not allowed.
- (4) The total value excluding applicable GST and including all other duties and charges (such as Customs Duty, other duties not subsumed under GST as per the guidelines stated above) for all the items will be taken up for Price Bid evaluation. **The Bidders who quote L1 Price for the total value of items will be called as L1 Bidder.** However, the L1 Bidder has to match the L1 Prices of line items if any, in case they have become L2 for these line items.
- (5) The Technically Qualified Bidders will be negotiated to match L1 Price. If more than one Bidder matches the L1 Price, the preference will be given to L1 bidder.
- (6) All the Bidders, who are selected after the Price Bid evaluation will be called as Qualified Bidders.
- (7) The Successful Bidder should not sell the Tendered items to any other Customers at the price which is lower than the final negotiated price offered to ELCOT. If it is found that it has been sold at lower rate, then that lower price will be fixed by ELCOT for that item in future and also for the already supplied quantities under this tender.

6.6 Negotiations

Negotiations will be conducted with all the Successful Bidders for improvement in the Scope of Work, Specification, further reduction in price and advancement of delivery schedule as necessary.

6.7 Award of Contract

No dispute can be raised by any Bidders whose Bid has been rejected and no claims will be entertained or paid on this account.

6.8 ELCOT reserves the right to:

1. Insist on quality / specification of materials to be supplied.
2. Modify, reduce or increase the quantity requirements to an extent of the tendered quantity as per the provisions of Tamil Nadu Transparency in Tenders Act 1998 and Tamil Nadu Transparency in Tenders Rules, 2000.
3. Change the list of areas of supply locations from time to time based upon the requirement of the purchase.
4. Ask the other qualified Bidders to match the L1 price.
5. Reallocate the quantity to other Bidder, if delivery performance of the Bidder is not as per the Schedule.
6. Modify the quantity ordered.
7. Withhold any amount for the deficiency in the service aspect of the ordered items supplied to the customers.

7. Execution of Work

7.1 Acceptance of the Tender and Withdrawals

The final acceptance of the tender is entirely vested with ELCOT who reserves the right to accept or reject any or all of the tenders in full or in parts without assigning any reasons whatsoever. The Tender Accepting Authority may also reject all the tenders for reasons such as change in Scope, Specification, lack of anticipated financial resources, court orders, calamities or any other unforeseen circumstances. After acceptance of the Tender by ELCOT, the Successful Bidders shall have no right to withdraw their tender or claim higher price.

7.2 Letter of Acceptance (LOA)

After acceptance of the Tender by ELCOT, a Letter of Acceptance (LOA) will be issued to the Successful Bidder(s) by ELCOT. Under this contract, if L1 fails to execute the contract, ELCOT has the right to issue LOA to the next qualified Successful Bidder who has matched the L1 Price. The bidder has to enter into 24 x 7 comprehensive onsite support Contract with the CISCO or their authorised Service Partners for a period of **three years** within 15 days of issue of Letter of Acceptance by ELCOT. The Contract copy has to be submitted to ELCOT within this period.

7.3 Payment of Security Deposit (SD)

The Successful Bidders will be required to remit the Security Deposit (SD) equivalent to **Five** percent of the value of the order, inclusive of EMD by way of Demand Draft payable at Chennai or in the form of unconditional irrevocable Bank Guarantee valid for a period equivalent to the contract period from the date of acceptance of the tender on receipt of confirmation from ELCOT. **The SD shall be paid within 7 days from the date of issue Letter of Acceptance (LOA) by ELCOT.** The Security Deposit will be refunded to the Successful Bidder only after the satisfactory completion of the contract period or the extended the period, if any. The Security Deposit held by ELCOT till it is refunded to the

Successful Bidder will not earn any interest thereof. The Security Deposit will be forfeited if the Successful Bidder withdraws the Bid during the period of Bid validity specified in the Tender or if the Bidder fails to sign the contract.

7.4 Execution of Contract

- a) The Successful Bidder shall execute a Contract in the non-judicial Stamp Paper of the required amount bought in Tamil Nadu only in the name of the Bidder within 7 days from the date of Letter of Acceptance issued by ELCOT with such changes/modifications as may be indicated by ELCOT at the time of execution on receipt of confirmation from ELCOT.
- b) The Successful Bidder shall not assign or make over the contract, the benefit or burden thereof to any other person or persons or body corporate for the execution of the contract or any part thereof without the prior written consent of ELCOT. ELCOT reserves its right to cancel the purchase order either in part or full, if these conditions are violated. If the Successful Bidder fails to execute the Contract within the stipulated time in the tender, the EMD/SD of the Successful Bidder will be forfeited and his tender will be held as non-responsive.
- c) The expenses incidental to the execution of the Contract shall be borne by the Successful Bidder.
- d) The conditions stipulated in the Contract shall be strictly adhered to and violation of any of the conditions will entail termination of the contract without prejudice to the rights of ELCOT. ELCOT shall also have the right to recover any consequential losses from the Successful Bidder.

7.5 Release of Work order

After the receipt of the Security Deposit and execution of the Contract agreement specified in the Tender, ELCOT will release the formal work order to the successful Bidder for one year. **The work order for the second year will be released after successful completion of the first year subject to the acceptance of performance from the enduser department.**

7.6 Refund of EMD

The EMD amount paid by the Successful Bidder will be adjusted towards Security Deposit payable by them. If the Successful Bidder submits Security Deposit for the stipulated value in full by way of Bank Guarantee, the EMD will be refunded. The EMD amount of the Unsuccessful Bidder will be refunded after finalisation and issue of Firm Work Order to the Successful Bidder.

7.7 Release of SD

The Security Deposit will be refunded to the Successful Bidder on completion of entire supply subject to satisfaction of ELCOT. Such completion would be arrived at when the entire quantity is supplied by the Successful Bidder(s) as per the Contract Agreement and as per Work Order(s) issued by ELCOT from time to time.

7.8 Forfeiture of EMD and SD

- a) If the successful Bidder fails to act according to the tender conditions or backs out, after the tender has been accepted, the EMD will be forfeited to ELCOT.
- b) If the Successful Bidder fails to remit the SD, the EMD remitted by him will be forfeited to ELCOT and the tender will be held void.
- c) If the Successful Bidder fails to act upon to the tender conditions or backs out from the Contract, the SD mentioned above will also be forfeited by ELCOT.

7.9 Termination of Contract

7.9.1 Termination for default

- a) ELCOT may without prejudice to any other remedy for breach of contract, by written notice of default with a notice period of 7 days, sent to the Successful Bidder, terminate the contract in whole or part,
 - (i) if the Successful Bidder fails to deliver any or all of the goods within the time period(s) specified in the Contract, or fails to supply the items as per the Delivery Schedule or within any extension thereof granted by ELCOT;

or

(ii) if the Successful Bidder fails to perform any of the obligation(s) under the contract;

or

(iii) if the Successful Bidder, in the judgement of ELCOT, has engaged in fraudulent and corrupt practices in competing for or in executing the Contract.

b) In the event ELCOT terminates the Contract in whole or in part, ELCOT may procure, upon terms and in such manner as it deems appropriate, the goods and services similar to those and delivered and the Successful Bidder shall be liable to ELCOT for any additional costs for such similar goods. However, the Successful Bidder shall continue the performance of the contract to the extent not terminated.

7.9.2 Termination for Insolvency

ELCOT may at any time terminate the Contract by giving written notice with a notice period of 7 days to the successful bidder, if the Successful Bidder becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the successful bidder, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to ELCOT.

7.9.3 Termination for Convenience

ELCOT may be written notice, with a notice period of seven days sent to the Successful Bidder, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for ELCOT's convenience, the extent to which performance of work under the Contract is terminated, and the date upon which such termination becomes effective. On termination, the Successful Bidder is not entitled to any compensation whatsoever.

7.10 Execution of Work Order

The Successful Bidder shall nominate an Account Manager and intimate ELCOT/NIC for Single Point of Contact (SPOC), who shall be responsible for effective delivery of work complying with all the terms and conditions. The Successful Bidder shall ensure that the Account Manager fully familiarises with the Tender Conditions, Scope of Work and deliverables.

7.11 Assigning of Tender whole or in part

The successful Bidder shall not assign or make over the contract, the benefit or burden thereof to any other person or persons or body corporate. The Bidder shall not under-let or sublet to any person(s) or body corporate for the execution of the contract or any part thereof without the prior written consent of ELCOT.

7.12 Liquidated Damages (LD)

A penalty will be levied at the rate of 0.25% per day of the Work order value for non-fulfilment of delivery schedule of 15 days after issuing of Letter of Acceptance (LOA). Even If the work is not completed in full beyond this period, such performance may entail termination of contract and blacklisting of the Successful Bidder from participating in any of the ELCOT's Tenders. This alone will not relieve the Successful Bidder and the difference in cost of the items purchased through other technically qualified Bidders or any other alternative sources will be recovered from the Successful Bidder.

7.13 Penalty for Non-Fulfilment of Tender

A penalty will be levied at the rate specified in the Contract Form in the event of non-fulfilment or non-observance of any of the conditions stipulated in the Contract, Terms and Conditions and work Order.

7.14 Billing

The Successful Bidder shall raise the invoices with performance certificates duly signed by NIC for the works completed against the Work order(s) released.

7.15 Other Conditions

- a) The final decision would be based on the technical capacity and pricing of the Bidder. ELCOT does not bind itself in selecting the bidder offering lowest prices.
- b) ELCOT reserves the right not to accept the lowest price, to reject any or all the tenders without assigning any reasons, to relax or waive any of the conditions stipulated in the terms and conditions of tender as deemed necessary in the best interest of ELCOT for good and sufficient reasons.

7.16 Arbitration and Jurisdiction

- (a) In case of any dispute, the matter will be referred to a Sole Arbitrator to be appointed by the Managing Director of ELCOT in accordance with the "Arbitration and Conciliation Act 1996". The arbitration shall be held in Chennai, India and the language English only.
- (b) Subject to the above, the Courts at Chennai alone only shall have jurisdiction in the matter.

7.17 Other Documents to be included:

1. Copy of ESI Registration or necessary Exemption Letter for ESI Registration shall be submitted.
2. Copy of EPF Registration or necessary Exemption Letter for EPF Registration shall be submitted.

8. Scope of Work

8.1 Scope of the AMC:

The Communication equipments available in the Secretariat are more than 5 years old and are presently in good working condition. These equipments can be further used for another 3 years provided the AMC Support is renewed.

The List of equipments to be kept under AMC, are enclosed in Part-A, Part-B and Part-C of Appendix-5. The successful bidder has to submit copy of 24 x 7 support contract with CISCO for all supported devices till supported date listed in Part-A of Appendix-5. The successful bidder has to have either in-house team or back to back support with the manufacturer / OEM for all the devices listed in Part-B and Part-C of Appendix-5.

a) Annual Maintenance of the existing equipments:

1) The Successful Bidder has to offer 24 x 7 on-site Comprehensive Maintenance for the Communication Devices, Servers, Modems, Switches and other devices as indicated in the Price bid.

2) The Successful Bidder has to resolve all the complaints before the maximum allowable down time. If the complaints are not resolved, the Successful Bidder has to provide equivalent stand by equipments towards the smooth operations of the Network and Services otherwise the penalty will be levied as indicated in the Penalty Clause (Section 10).

3) Maintenance of Minimum inventory during the contract at Site:

- Cisco Router- 3925 or equivalent model to support the break fix maintenance – 1 No.
- CISCO 3750 Switches – 5 Nos.
- Laptops for use by FMS support engineers for their daily operations -4 Nos.
- Ethernet Media converter - 4 Nos.
- 10 KVA UPS with 3 phase input and single phase output – 1 No.

8.2 Scope of Anti Virus Support

The present vendor, M/s. Microclinic has earlier supplied Symantec Antivirus software with 500 Users License for the Antivirus Support and the licence is expiring by April 2018. The successful bidder has to supply and install Server-Client antivirus supporting 800 nodes.

Presently Symantec end point version 12.1 Server Client Antivirus is being used with 501 Licences. The required antivirus support should be provided Server Client category with 801 Licenses.

8.3 Manpower Support

The Secretariat LAN Control Room is being run on 24x7 basis in three shifts. All the critical Servers of Tamil Nadu Government and other departments are located in this room. It is proposed to have three shifts of Manpower similar to the existing support to enable uninterrupted services. As per the existing contract, the Contractor is providing Seven Support Engineers in three shifts (Two per shift plus one standby) on all days including holidays. The vendor has to provide Technical Support manpower for attending to the services in three shifts as given below:

Shift 1	- 6:00 a.m. to 2:00 p.m.
Shift 2	- 2.00 p.m. to 10.00 p.m.
Shift 3	- 10.00 p.m. to 6.00 a.m.

It is proposed to include two Assistant System Administrators and One System Administrator in addition to the seven support engineers indicated above. NIC official will select the suitable persons for the required cadres from a list of the engineers provided by the successful bidder.

8.3.1 No. Of manpower's and their working hours

Seven Support Engineers in three shifts (Two per shift plus one standby) have to be posted on all days including holidays as listed below:

Shift 1	- 6:00 a.m. to 2:00 p.m.
Shift 2	- 2.00 p.m. to 10.00 p.m.
Shift 3	- 10.00 p.m. to 6.00 a.m.

Support Services have to be provided for restoration of the essential services as and when need arises even beyond working hours. In case of leave or absence, the agency should provide alternate suitable man power otherwise penalty will be applicable as indicated in section 10.

8.3.2 Minimum Qualification & Experience of the Manpower provided

Support Engineers

Should be a First Class Diploma holder in ECE / Computer Science / IT with a minimum of three years experience in computer hardware, networking Maintenance. The support engineer should be able to configure the Network Devices such as Routers, Switches, NMS, IP address, e-mail, Installation & Maintenance of OS and Anti Virus Software. The engineers should have relevant experience on the works mentioned above.

8.3.3 Role of the Support Engineer

- Should carry out the day to day work as directed by NIC at Secretariat in respect of maintenance and Support Services.
- The Support Engineer should maintain the log of all the activities carried out by him on daily basis with counter signature of verification from NIC Personnel.
- The Detailed Activity Report should be submitted to NIC on a monthly basis at the end of every month in the format indicated later.

8.3.4 Assistant System Administrator (Systems/Network/Security) – One person

The Assistant System Administrator should be a First Class B.E. ECE / Computer Science / IT with CCNA certification and should have knowledge and experience of four to five years in Configuring / Monitoring and support of computer hardware, networking, Configuring Network Devices such as Routers, Switches, NMS, IP address, e-mail, Installation & Maintenance of OS and Anti Virus Software. The engineers should have worked in the relevant areas mentioned above.

8.3.5 Role of Assistant System Administrator (Systems/Network/Security)

- Should carry out the day to day work as directed by NIC Official at Secretariat in respect of maintenance and Support Services.
- Should configure and deploy the security policies, monitor the security and network to generate periodical reports.
- Should maintain the log of all the activities carried out by him on daily basis with counter signature of verification from NIC Personnel.
- Should submit the detailed Activity Report to NIC on a monthly basis at the end of every month in the relevant format.

8.3.6 Assistant System Administrator (Applications and Database) – One person

The Assistant System Administrator should be a first Class B.E. ECE / Computer Science / IT / MCA with knowledge and experience four to five years in the areas listed below:

Expertise in coding using ASP, PHP, Java

Expertise in Databases like MS SQL, PostgreSQL and Oracle

The Assistant System Administrator (Application & Database) should possess relevant developer certification and Database Administration

8.3.7 Role of Assistant System Administrator (Applications and Database)

- Should carry out the modification of the existing application as required and development of new Application based on the new requirements
- Should take periodical backup of Application and databases
- Should restore both Application and DB from backup.
- Should implement and deploy any new Application
- Tuning the operational parameters of the Application & Operating System as per the requirements

8.3.8 System Administrator (Systems / Network/ Security / OS / Application) - one person

The Systems Administrator should be a First Class B.E. ECE / Computer Science / IT with 8 years of experience or First class Diploma (ECE/IT/CS) with 10 years of Experience. The System Administrator should be CCNA certified. The System Administrator should have relevant knowledge and experience of eight to ten years as listed below:

1. Configuring / Monitoring Servers ,
2. Installation and deployment of Applications
3. Troubleshooting & Configuring Network Devices such as Routers, Switches, NMS
4. Configuring e-mail, Installation & Maintenance of OS and Anti Virus Software.

8.3.9 Role of Systems Administrator (Systems / Network/ Security/OS/ Application)

●Should carry out the day to day work as directed by NIC at Secretariat in respect of maintenance and Support of the Servers, Services and Network.

●Should maintain the log of all the activities carried out by him and the complete team of Support Engineers and Assistant System Administrators on daily basis with counter signature of verification from NIC Officer.

●Should submit the detailed Activity Report to NIC on a monthly basis at the end of every month in the relevant format.

8.3.10 CISCO Support Contract

The successful bidder has to enter into **24 x 7 comprehensive** back to back onsite support Contract with CISCO or their authorised Service Partners for all supported devices till supported date listed in Part-A for a period of three years within 15 days of issue of Letter of Acceptance by ELCOT. The Contract copy has to be submitted to ELCOT within this period.

9. Payment Clause

- a) No advance payment will be made.
- b) Payment will be made on quarterly basis after the completion of the Quarter within a week on submission of the performance certificate and necessary documentary proof for manpower attendance duly certified by the NIC Officials along with the necessary documentary proof for ESI ,PF dues
- c) Penalty amount, if any, during the period, will be adjusted in the payment due to the Successful Bidder.
- d) All taxes and other levies imposed by Government of India/ Tamil Nadu will be paid at actual as applicable.

10. Penalty Clause

The Penalty will be levied as given below, if the service engineer does not attend to the office without intimation and substitution is not provided in his place and also failure towards the replacement of faulty components listed in Part-A, Part-B and Part-C of Appendix-5.

SI. No.	Category of Equipments	Allowed Down time	Penalty beyond downtime
1	Critical Network & Communication Equipments (routers, firewalls) and Core Servers [CORE Category] as per Chapter 11	12 hours	Rs. 500 per hour up to 6 hours and Rs. 1000 beyond 6 hours till 24 hours and Rs. 2000 beyond 24 hours. The maximum number of delayed replacements for a particular device should not exceed 6 in a month
2	Non-Critical Network & Communication Equipments and Non-Critical Servers [NON-CORE Category] as per Chapter 11	24 hours	Rs. 500 Per day and Rs. 1000 per day beyond 4 working days. The maximum number of delayed replacements for a particular device should not exceed 5 in a month
3	Manpower Support		
	Support and Monitoring Engineers	1 day	Rs. 1000 Per day
	Support for Assistant System Administrators	1 day	Rs. 2000 Per day
	Support for System Administrator	1 day	Rs. 3000 Per day

If the work is not completed in full or part or on exceeding the number of failure incidents within the allowable time period, such performance may be forced to the termination of the contract and black listing of the Bidder from participating in any of the ELCOT's Tenders. ELCOT reserves the right to terminate the work contract in the event of unsatisfactory performance and claim damages for non-fulfilment of contract.

11. Category of equipments

The Servers / Network Devices / Equipments are categorised as indicated below:

Sl. No	Description of Equipment	Qty (nos.)	Category
1.	<p>Cisco 6513 Core Switch with Catalyst Chassis+Fan Tray+Sup720-10G; IP Base ONLY including. VSS, Cisco CAT6000- VSS720 IOSADVANCED IP SERVICES SSH, SP adapter for SUP720 and SUP720-10G, 10GBASE-SR X2Module, Cat 6500Supervisor 720 with 2 ports 10GbE and MSFC3 PFC3C, CISCO WIRELESS SERVICES MODULE (WISM), Cat6500 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45 Catalyst 6500 Dist Fwd Card for WS-X67xx modules, Catalyst 6500 16 port 10 Gigabit Ethernet with DFC3C (req X2), 4000W AC Power Supply , International Cable, Catalyst 6500 Sup 720-10G Policy Feature Card 3C, Catalyst 6500Compact Flash Memory 1GB, Boot flash for SUP720-64MB-RP, Cisco Unified WLAN Controller SW Release4.2 –MD, Cisco Unified WLAN Controller Emergency SW Release 4.2, Cat 6500 512MB DDR, xCEF720 (67xxinterface, DFC3A/DFC3B),Catalyst 6500 Dist Fwd Card for WS- X67xx modules, Catalyst 6500 16 port10 Gigabit Ethernet Base Module, Catalyst 6500 Dist Fwd Card for WS-X67xx modules, High Speed Fan Tray for Catalyst 6513 / Cisco 7613, COLL 8X5XNBD INT VS-C6513-S720-10G, COLL 8x5xNBD INT, CISCO wireless svc module (WISM)</p>	2	Core
2.	<p>Cisco 6509 Distribution Switch with Catalyst Chassis+Fan Tray+Sup720-10G; ONLY including. VSS, Cisco CAT6000- VSS720 IOS IP SERVICES, SP adapter for SUP720 and SUP720-10G, Cat6500 Supervisor 720 with 2 ports 10GbE and MSFC3 PFC3C,Catalyst 6500 16 port 10 Gigabit Ethernet with DFC3C (req</p>	7	Core

	X2),Cat6500 48-port PoE 802.3af & ePoE 10/100/1000 CEF256 card, 4000W AC Power Supply, International (cable included), Cat 6500 Supervisor 720 with 2 ports 10GbE and MSFC3 C, Catalyst 6500Multilayer Switch Feature Card (MSFC) III Catalyst 6500 Sup 720-10G Policy Feature Card 3C, Catalyst 6500Supervisor 720 with 2 10GbE ports, Catalyst 6500 Compact Flash Memory 1GB Boot flash for SUP720- 64MB-RP, Catalyst 6500 Dist Fwd Card for WS-X67xx modules, Catalyst 6500 16 port 10 Gigabit Ethernet Base Module Catalyst 6509- E Chassis Fan Tray, COLL 8X5XNBD INT VS-C6509E-S720-10G		
3.	Cisco 3750 Access Switch Catalyst 3750X 48 Port Data LAN Base with 3K-X 10G Network Module option PID, 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR, Catalyst 3K-X 350W AC Power Supply, Cisco Stack Wise 50CM Stacking Cable, AC Power Cord for Catalyst 3K-X (India)	106	Core
4.	Cisco 3925 Internet Router with Cisco 3925 Security Bundle with SEC license PAK, GigE High Speed WIC With One SFP Slot, Four port 10/100 Ethernet switch interface card4-Port Serial HWIC, Cisco 3925/3945 AC Power Supply (Secondary PS) GE SFP, LC connector SX transceiver, AC Power Cord (India/South Africa), C13, BS 546, 1.8m, V.35 Cable, DTE Male to Smart Serial, 10 Feet, Cisco 3925-394 IOS UNIVERSAL, Cisco3925/3945 AC Power Supply, Cisco3925/3945 Fan assembly (Bezel included), Cisco Services Performance Engine 100 for Cisco 3925 ISR, Cisco Config Pro Express on Router Flash, 1GB DRAM (512MB+512MB) for Cisco 3925/3945 ISR(Default), 256MB Compact Flash for Cisco 1900, 2900, 3900 ISR, IP Base License for Cisco 3925/3945 Security License for Cisco 3900 Series, COLL 8X5XNBD INT Cisco3925 Security Bundle with SEC license	3	Core

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5.	Cisco ACS 1121 AAA Server with ACS 1121 Appliance With 5.1 SW And Base license, AC Power Cord (India/South Africa), C13, BS 546, 1.8m,Cisco Secure ACS 5 Base License Config Option: ACS 5.1 Software Loaded On 1121, COLL 8X5XNBD INT ACS 1121 Appliance With 5.1	2	Core
6.	Cisco Wireless Access Points with 802.11a/g/n LWAPP AP Integrated Antennas A Reg Domain,10 APs, Cisco 1140 Series IOS WIRELESS LAN LWAPP RECOVERY, BOM LEVEL BULK PACK PID FOR -A, COLL 8X5XNBD INT 802.11a/g/n Fixed Unified AP; Internal Antenna, COLL 8X5XNBD INT 802.11a/g/n LWAPP AP	169	Core
7.	Cisco SFP 10 Gig - Long Range S M Interfaces	117	Core
8.	Cisco X2-10 Gig - Long Range	110	Core
9.	Cisco X2-10 Gig - Long Range SPARE	15	Core
10.	Cisco Router 3845 64 MB DRAM, 2 Gigabit Ethernet interfaces, 16 10/100 Mbps Fast Ethernet interface, 4 Fast Serial interfaces	2	Core
11.	Cisco 1800 series Router with 2 Ethernet interfaces and 2 Fast Serial interfaces	3	Core
12.	Cisco PIX Firewall-525 with 256MB RAM, 9Nos.of 10/100 Mbps Ethernet interface	1	Core
13.	CISCO 2950 24 Port Managed Switch	2	Core
14.	CISCO 2960 24 Port Managed Switch	5	Core
15.	Cisco Fiber SFP Modules	6	Core
16.	Wireless Access Point	2	Core
17.	Ethernet Media Convertor [Fiber to TP]	10	Core
18.	Wireless Cards [2 Nos. PCI & 2 Nos. PCMI Cards]	4	Core

19.	Cisco LMS 3.2-1.5NMS Server with UCS C200 M2 Server with 1 PSU, DVD CPU, mem, HDD or PCIe card, 2.40GHz Xeon E5620 80W CPU/12MBcache/DDR3 1066MHz, 2GB DDR3-1333MHz UDIMM/PC3-10600/single rank 1Gb DRAMs, LSI 1064E (4-port SAS 3.0G RAID 0, 1, 1E) Mezz Card, Gen 2 300GB SAS 15K RPM 3.5in HDD/hot plug/C200 drive , TPM Module for UCS C200 M1 and C210 M1 Rack Server Windows Svr 2008 ST (1-4CPU, 5CAL), 0media, SFS Power Cord - 250V, 10A , India, 650W power supply unit for UCS C200 M1 or C210 M1Server	1	Core
20.	Cisco 5580 Firewall (Internal & External) with ASA 5580-20Appliance with 8 GE, Dual AC, 3DES/AES, SABS 164-1 to IEC- C19 India, ASA 5580Series Software v8.3, ASA 5500 SSL VPN500 Premium User License, ASA 5500 Strong Encryption License (3DES/AES),Cisco VPN Client Software (Windows, Solaris, Linux, Mac), ASA5500 Any Connect Client + Cisco Security Desktop Software, ASA 5580 AC Power Supply, ASA 5580 4- Port 10/100/1000 Interface Card, RJ-45, ASA 5580 4-Port10/100/1000 Interface Card, RJ-45, COLL 8X5XNBD INT ASA5580-20-8GE-K9	4	Core
21.	Cisco IPS 4260 (Internal & External) with 4260 Bundle with 4-Port Cu NIC, AC Power Cord (Europe), C13, CEE 7, 1.5M Cisco IPS software version 7.0, 4-Port Copper NIC with bypass for the IPS 4260 and 4270, IPS SVC, AR NBD IPS-4260-4GE-BP-K9	4	Core
22.	Cisco NAM2204-RJ45 Appliance	1	Core
23.	Cisco WCS- STANDARD-K9	1	Core
24.	Cisco WAP POWER Injector	169	Core
25.	Cisco LC – T Ethernet Module	4	Core
26.	Dell Power Edge Server-R900 4 U Rack Server with 12GB RAM and 146GB HDD.	3	Core
27.	2Mbps HDSL Modem Paradyne (G703)	1	Core
28.	2Mbps HDSL Modem Paradyne (V.35)	1	Core
29.	2Mbps HDSL Modem RAD (G703)	1	Core
30.	2Mbps HDSL Modem RAD (V.35)	1	Core

31.	2 Mbps HDSL Modem CISCOM (G703)	1	Core
32.	2 Mbps HDSL Modem CISCOM (V.35)	1	Core
33.	2 Mbps HDSL Modem Patton (G.703)	2	Core
34.	2 Mbps HDSL Modem Patton (V.35)	2	Core
35.	10 KVA Online UPS with 1 Hour Backup	5	Core
36.	Antivirus Software (Server – Client version) supporting windows Server 2012 / 2008, with 3 years subscription)	1	Core
37.	Antivirus Software License for desktops supporting windows 7 /8 /10 /12 with 3 years Subscription	800	Core
38.	HCL R200-1120402W Server with UCS C200 M2 Server with 1PSU, DVD CPU, mem, HDD PCIe card, 2.40GHz Xeon E562080W U/12MBcache/DDR3 1066MHz, 2GB DDR3-1333MHz UDIMM/PC3-10600/single rank 1Gb DRAMs, LSI 1064E (4-port SAS .0G RAID 0, 1, 1E) Mezz Card, Gen 2 300GB SAS 15K RPM 3.5inHDD/hot plug/C200 drive sled, TPM Module for UCS C200 M1 and C210 M1Rack Server, Windows Server 2008 ST (1-4CPU,5CAL), 650W power supply unit for UCS C200 M1 or C210 M1Server	1	Core
39.	Numeric 40 KVA Online UPS with 1 Hour Backup	2	Core
40.	Numeric 5 KVA Online UPS with 1 Hour Battery Backup	7	Core
41.	HCL Core i3 Desktop System with 4 GB RAM, 500 GB HDD, windows 7	8	Non-Core
42.	HCL 2 U Rack Server with Intel Xeon Processor, 8 GB RAM, 3 x 146GB HDD	4	Core
43.	HP 2 U Rack Server with Intel Xeon 2.67 GHz processor, 48GB RAM, 5 x 300GB Hdd	2	Core
44.	HP DL 580 Rack Server with dual quad core processor with 64GB RAM, Raid Controller and 5x 300 GB HDD	2	Core
45.	HP Laser jet PCL 1320 Printer	1	Non-Core
46.	HP Laser jet P1566 Printer	1	Non-Core
47.	Samsung Laser jet Printer Model ML 2851 NT	1	Non-Core
48.	Toshiba e Studio Multi Function Printer	1	Non-Core
49.	HP Elite Probook 4520S Laptop	3	Core

Appendix-1 Model Form of Contract

(To be executed on a Rs. 20/- Non-Judicial Stamp Paper bought in Tamil Nadu by the Successful Bidder for AMC of High end Servers, Network devices and related items with man power support and Antivirus support in Secretariat LAN control room).

(NO FIGURES IN NUMERALS OR WORDS SHALL BE FILLED UP IN THIS SAMPLE FORM AT THE TIME OF SUBMISSION OF TENDER)

This CONTRACT is entered into at Chennai on the day of (Year) between Electronics Corporation of Tamil Nadu Limited, a wholly owned Government of Tamil Nadu Undertaking, a Company registered under the Indian Companies Act, 1956 and having its Registered office at 692, Anna Salai, Nandanam, Chennai- 600 035 herein after referred to as “ELCOT” (which term shall mean and include its Successors and permitted assigns) and ----- and having its Registered Office at hereinafter referred to as the “Successful Bidder” (which term shall mean and include its Successors and permitted assigns)

Whereas the Government of Tamil Nadu appointed ELCOT as Optional Procurement Agency for the purpose of procuring IT Hardware and Software by Government Departments/State Public Sector Undertakings/Autonomous bodies vide G.O.Ms.No. 58 Finance (BPE) Department dated 16-02-99.

Whereas ELCOT on behalf of Information Technology Department of Government of Tamil Nadu has invited a tender vide Tender Ref. No. ELCOT/Networks/OT/33104/Secnet/2018 for Maintenance of High end Servers, Network devices and related items with man power support and Antivirus support in Secretariat LAN control room, hereinafter referred to as “User Department” and the Successful Bidder was selected.

Whereas ELCOT and the Successful Bidder have discussed further and arrived at the following terms and conditions:

1. This document on having been signed by both the parties shall constitute a binding contract between the parties and shall remain in force for a period of **3 years** from the date of signing of this Contract.
2. The Successful Bidder agrees to undertake the work prescribed by ELCOT as per the Work order and at the Rates as indicated in the **Price Bid** .The work shall be commenced within 8 Calendar days from the date of issue of Letter of Acceptance (LOA) by ELCOT.
3. The Successful Bidder will have full and exclusive liability for payment of all Duties, Taxes and other statutory payments payable under any or all of the Statutes / Laws / Acts etc. now or hereafter imposed.
4. The Contract or any part share of interest in it should not be transferred or assigned by the Successful Bidder directly or indirectly to any person or persons whomsoever without the prior written consent of ELCOT.
5. If the work is not effected as specified in the Work Order, User department / ELCOT shall have the full authority to cancel the Work Order and to take any such actions that will be deemed fit in the circumstances.

6. Penalty:

Penalty will be levied as given below:

Sl. No.	Category of Equipments	Allowed Down time	Penalty beyond downtime
	Critical Network & Communication Equipments (routers, firewalls) and Core Servers [CORE Category]	12 hours	Rs. 500 per hour up to 6 hours and Rs. 1000 beyond 6 hours till 24 hours and Rs. 2000 beyond 24 hours. The maximum number of delayed replacements for a particular device should not exceed 6 in a month
2	Non-Critical Network & Communication Equipments and Non-Critical Servers [NON-CORE Category]	24 hours	Rs. 500 Per day and Rs. 1000 per day beyond 4 working days. The maximum number of delayed replacements for a particular device should not exceed 5 in a month
3	Manpower Support		
	Support and Monitoring Engineers	1 day	Rs. 1000 Per day
	Support for Assistant System Administrators	1 day	Rs. 2000 Per day
	Support for System Administrator	1 day	Rs. 3000 Per day

If the work is not completed in full within the allowable time period, such performance may be forced to the termination of the contract and black listing of the Bidder from participating in any of the ELCOT's Tenders. ELCOT reserves the right to terminate the work contract in the event of unsatisfactory performance and claim damages for non-fulfilment of contract.

7. Payment Terms:

- a) No advance payment will be made.
- b) Payment will be made on quarterly basis after completion of the Quarter within a week on submission of the performance certificate and Necessary documentary proof for manpower attendance duly certified by the NIC Officials along with the necessary documentary proof for ESI, PF dues.
- c) Penalty amount if any, will be adjusted in the payment due to the successful Bidder.
- d) All taxes and other levies imposed by Government of India/ Tamil Nadu will be paid at actual as applicable.

8. All statutory obligations / liabilities like Salary, ESI, P.F. etc. as per applicable laws for the manpower deployed for this contract will be the responsibility of the Successful Bidder.

9. The manpower deployed by the Successful Bidder will have no right to claim any benefits / rights with ELCOT.

10. Force Majeure

Neither the User department / ELCOT nor the Successful Bidder shall be liable to the other for any delay or failure in the performance of their respective obligations due to causes or contingencies beyond their reasonable control such as:

(i) Natural phenomena including but not limited to earthquakes, floods and epidemics.

(ii) Acts of any Government authority domestic or foreign including but not limited to war declared, or undeclared, priorities and quarantine restrictions.

(iii) Accidents or disruptions including, but not limited to fire, explosions, breakdown of essential machinery or equipment, power and water shortages.

11. The following documents shall be deemed to form and be read and construed as part of this Contract.

- a) Scope of work
- b) Tender Terms and Conditions
- c) Amendments issued by ELCOT for the Tender document
- d) Corrigendum/Clarifications issued by ELCOT for the Tender document
- e) Detailed final offer of the Successful Bidder
- f) Work Order(s) issued by ELCOT from time to time
- g) Correspondence made by ELCOT to the Successful Bidder from time to time during the period of the contract.

Wherever the offer conditions furnished by the Successful Bidder are at variance with conditions of this contract or conditions stipulated in the purchase order, the latter shall prevail over the offer conditions furnished by the Successful Bidder.

12. Any waiver of any terms and conditions by ELCOT / User Department in writing shall not have the effect of waiving or abandoning other terms and conditions of the contract.

13. (a) Unless otherwise provided in the Contract any notice, request, consent or other communication given or required to be given hereunder shall be given by mailing the same by registered mail, postage prepaid, return receipt requested in the case of the Successful Bidder to ELCOT at the address set forth above or with other addresses and to the attentions of such other person or persons as may hereafter be designated by like notice hereunder and any such notice sent by post should be deemed to have been served on the date when in the ordinary course of post, it would have been delivered at the address to which it was sent.

- (b) Any notice to the Successful Bidder shall be deemed to be sufficiently served, if given or left in writing at their usual or last known place of abode or business.
14. The Successful Bidder shall indemnify and keep always indemnified the User Department and / or ELCOT against any losses, damages, expenses, costs which may be suffered / incurred by the User Department and / or ELCOT by reason of any commission and / or omission by the Successful Bidder in the execution of this contract.

15. Termination of Contract

15.1 Termination for default:

ELCOT may without prejudice to any other remedy for breach of contract, by written notice of default with a notice period of seven days, sent to the Successful Bidder, terminate the contract in whole or part, (i) if the Successful Bidder fails to complete all of the works or part of the works within the time period(s) specified in the Contract, or fails to supply the items as per the Delivery Schedule or within any extension thereof granted by ELCOT; or (ii) if the Successful Bidder fails to perform any of the obligation(s) under the contract; or (iii) if the Successful Bidder, in the judgement of ELCOT, has engaged in fraudulent and corrupt practices in competing for or in executing the Contract.

15.2 Termination for Insolvency

ELCOT may at any time terminate the Contract by giving written notice with a notice period of 7 days to the Successful Bidder, if the Successful Bidder becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Successful Bidder, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to ELCOT.

15.3 Termination for Convenience

ELCOT may by written notice, with a notice period of seven days sent to the Successful Bidder, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for ELCOT's convenience, the extent to which performance of work under the Contract is terminated, and the date upon which such termination becomes effective. On termination, the Successful Bidder is not entitled to any compensation whatsoever.

16. Except as otherwise provided elsewhere in the contract, if any dispute, difference, question or disagreement arises between the parties hereto or their respective representatives or assignees, at any time in connection with construction, meaning, operation, effect, interpretation or out of the contract or breach thereof, the same shall be decided by Sole Arbitrator to be appointed by the Managing Director of ELCOT.
17. If the Arbitrator so appointed dies, resigns, incapacitated or withdraws for any reason from the proceedings, another Arbitrator shall be appointed by the Managing Director of ELCOT. The Arbitrator so appointed shall proceed with the reference from the stage, where his predecessor had left if both parties consent for the same, otherwise, he shall precede de novo.
18. It is a term of the contract that the party invoking arbitration shall specify all disputes to be referred to arbitration at the time of invocation of arbitration and not thereafter.
19. It is also a term of the contract that neither party to the contract shall be entitled to seek interest and the arbitrator should not grant interest.
20. The Arbitral Tribunal shall give reasoned award and the same shall be final, conclusive and binding on the parties.

21. The venue of the arbitration shall be Chennai and language English.
22. The fees of the Arbitrator and expenses incidental to the arbitration proceedings shall be borne equally by the parties.
23. Subject to as aforesaid, the provisions of the Arbitration and Conciliation Act, 1996 and any statutory modifications or re-enactment in lieu thereof shall apply to the arbitration proceedings under this Clause.
24. Subject to the above, the Courts at Chennai alone only shall have Jurisdiction in the matter.

In Witness whereof the parties hereto have signed on the day, month and year above written in the presence of:-

for and on behalf of

for and on behalf of
**Electronics Corporation of
Tamil Nadu Limited**

Successful Bidder

Chairman and Managing Director

Witnesses:

Witnesses:

1.

1.

2.

2.

Appendix-2 Bank Guarantee Format

(To be executed in Rs.100/- Stamp Paper)

To

The Chairman & Managing Director
Electronics Corporation of Tamil Nadu Limited
MHU Complex II Floor
692 Anna Salai, Nandanam
Chennai - 600035

Bank Guarantee No:
Amount of Guarantee:
Guarantee covers from:
Last date for lodgement of claim:

This Deed of Guarantee executed by (Bankers Name & Address) having our Head Office at(address) (hereinafter referred to as "the Bank") in favour of The Chairman & Managing Director, Electronics Corporation of Tamil Nadu Limited, a wholly owned Government of Tamil Nadu undertaking, MHU Complex II Floor, 692 Anna Salai, Nandanam , Chennai - 600035 (hereinafter referred to as "the Beneficiary") for an amount not exceeding Rs._____/ - (Rupees _____ Only) as per the request of M/s. _____ having its office address at _____ (hereinafter referred to as " Service Provider") against Letter of Acceptance reference _____ dated ___/___/____ of M/s. Electronics Corporation of Tamil Nadu Limited. This guarantee is issued subject to the condition that the liability of the Bank under this guarantee is limited to a maximum Rs._____/ - (Rupees _____ Only) and the guarantee shall remain in full force upto ___ months from the date of Bank Guarantee and cannot be invoked otherwise by a written demand or claim by the beneficiary under the Guarantee served on the Bank before ___ months from the date of Bank Guarantee.

AND WHEREAS it has been stipulated by you in the said ORDER that the Successful Bidder shall furnish you with a Bank Guarantee by a Scheduled/ Nationalised Bank for the sum specified therein as security for compliance with

the Successful Bidder performance obligations for a period in accordance with the contract.

AND WHEREAS we have agreed to give the supplier a Guarantee.

THEREFORE, we (Bankers address)....., hereby affirm that we are Guarantors and responsible to you on behalf of the Successful Bidder up to a total of Rs._____/-(Rupees _____ Only) and we undertake to pay you, upon your first written demand declaring the Successful Bidder to be in default under the contract and without any demur, cavil or argument, any sum or sums within the limit of Rs._____/-(Rupees _____ Only) as aforesaid, without your needing to prove or show grounds or reasons for your demand or the sum specified therein. We will pay the guaranteed amount notwithstanding any objection or dispute whatsoever raised by the Service Provider.

This Guarantee is valid until __ months from the date of Bank Guarantee.

Notwithstanding, anything contained herein.

Our liability under this guarantee shall not be exceed Rs._____/-(Rupees _____ Only). This bank guarantee shall be valid up to __ months from the date of Bank Guarantee and we are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before _____

Notwithstanding anything contrary contained in any law for the time being in force or bank practice, this guarantee shall not be assignable or transferable by the beneficiary. Notice of invocation by any person such as assignee, transferee or agent of beneficiary shall not be entertained by the Bank. Any invocation of guarantee can be made only by the beneficiary directly.

In witness whereof the Bank, through its authorised Officer, has set its, hand and stamp on this at _____.

Witness:

(Signature)

(Name in Block Letters)

- 1.
- 2.

Appendix-3 Manufacturer's Letter of Guarantee

To

The Chairman & Managing Director,
Electronics Corporation of Tamil Nadu Ltd.,
MHU Complex, II Floor,
692, Anna Salai,
Nandanam, Chennai – 600 035.

Sir,

Subject: Against Tender No: ELCOT/Networks/OT/33104/Secret/2018

I (OEM Name with full address) _____ hereby confirms that, as on the date of this letter, _____ (“Reseller”) wishes to participate in the Bid or Project stated above and has entered into an Indirect Channel Partner Agreement which entitles Reseller to do the following:

1. resell and/or distribute (OEM Name) _____ products and/or services in India to end users within that territory;
2. bid, negotiate and conclude a contract with you for the above products/services manufactured or supplied by _____(OEM Name). The Reseller is an independent contractor and has no authority to commit and/or bind (OEM name)_____or its affiliates in any way.

OEM Name _____will, within the scope of its agreement with its authorized channels, provide support and product warranty services for Cisco products obtained through its authorized channels.

If Partner is unable to maintain the (OEM name) _____ supplied hardware/software/equipment, (OEM Name)_____will take the responsibility and same terms and conditions as per the agreement in identifying another authorized partner with similar certifications/capabilities.

If, due to any reason whatsoever, the Partner is no longer an authorised (OEM name)_____ Partner, (OEM name)_____ will take the responsibility and as per the same terms and conditions of the AMC Contract in identifying another authorised Partner with similar certifications/capabilities.

We hereby extend our full guarantee and warranty for the applicable (OEM name)_____ hardware/software as per the OEM warranty and support terms as availed by the Partner.

(Signature for and on behalf of Principal)

Appendix-5 List of Equipments with Technical Specifications

PART-A

Sl. No	Description of Equipment	Qty (nos.)
1	Cisco 6509 Distribution Switch with Catalyst Chassis+Fan Tray+Sup720-10G; IP Base ONLY including. VSS, Cisco CAT6000- VSS720 IOS IP SERVICES, SP adapter for SUP720 and SUP720-10G, Cat6500 Supervisor 720 with 2 ports 10GbE and MSFC3 PFC3C,Catalyst 6500 16 port 10 Gigabit Ethernet with DFC3C (req X2),Cat6500 48-port PoE 802.3af & ePoE 10/100/1000 CEF256 card, 4000W AC Power Supply, International (cable included), Cat 6500Supervisor 720 with 2 ports 10GbE and MSFC3 C, Catalyst 6500Multilayer Switch Feature Card (MSFC) III Catalyst 6500 Sup 720-10G Policy Feature Card 3C, Catalyst 6500Supervisor 720 with 2 10GbE ports, Catalyst 6500 Compact Flash Memory 1GB Boot flash for SUP720- 64MB-RP, Catalyst 6500 Dist Fwd Card for WS-X67xx modules, Catalyst 6500 16 port 10 Gigabit Ethernet Base Module Catalyst 6509- E Chassis Fan Tray, COLL 8X5XNBD INT VS-C6509E-S720- 10G	7
2	Cisco 3750 Access Switch Catalyst 3750X 48 Port Data LAN Base with 3K-X 10G Network Module option PID, 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR, Catalyst 3K-X 350W AC Power Supply, Cisco Stack Wise 50CM Stacking Cable, AC Power Cord for Catalyst 3K-X (India)	106

3	Cisco 3925 Internet Router with Cisco 3925 Security Bundle with SEC license PAK, GigE High Speed WIC With One SFP Slot, Four port 10/100 Ethernet switch interface card4-Port Serial HWIC, Cisco 3925/3945 AC Power Supply (Secondary PS) GE SFP, LC connector SX transceiver, AC Power Cord (India/South Africa), C13, BS 546, 1.8m, V.35 Cable, DTE Male to Smart Serial, 10 Feet, Cisco 3925-394 IOS UNIVERSAL, Cisco3925/3945 AC Power Supply, Cisco3925/3945 Fan assembly (Bezel included), Cisco Services Performance Engine 100 for Cisco 3925 ISR, Cisco Config Pro Express on Router Flash, 1GB DRAM (512MB+512MB) for Cisco 3925/3945 ISR(Default), 256MB Compact Flash for Cisco 1900, 2900, 3900 ISR, IP Base License for Cisco 3925/3945 Security License for Cisco 3900 Series, COLL 8X5XNBD INT Cisco3925 Security Bundle with SEC license	3
4	Cisco SFP 10 Gig -Long Range S M Interfaces	117
5	Cisco X2-10 Gig - Long Range	110
6	Cisco X2-10 Gig - Long Range SPARE	15

PART-B

SI No.	Items	Qty (nos.)
1	Cisco 6513 Core Switch with Catalyst Chassis+Fan Tray+Sup720-10G; IP Base ONLY including. VSS, Cisco CAT6000- VSS720 IOSADVANCED IP SERVICES SSH, SP adapter for SUP720 and SUP720-10G, 10GBASE-SR X2Module, Cat 6500Supervisor 720 with 2 ports 10GbE and MSFC3 PFC3C, CISCO WIRELESS SERVICES MODULE (WISM), Cat6500 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45 Catalyst 6500 Dist Fwd Card for WS-X67xx modules, Catalyst 6500 16 port 10 Gigabit Ethernet with DFC3C (req X2), 4000W AC Power Supply, International Cable, Catalyst 6500 Sup 720-10G Policy Feature Card 3C, Catalyst 6500Compact Flash Memory 1GB, Boot flash for SUP720- 64MB-RP, Cisco Unified WLAN Controller SW Release4.2 -MD, Cisco Unified WLAN Controller Emergency SW Release 4.2, Cat 6500 512MB DDR,	2

Tender Ref: ELCOT/Networks/OT/33104/Secret/2018

	xCEF720 (67xxinterface, DFC3A/DFC3B),Catalyst 6500 Dist Fwd Card for WS- X67xx modules, Catalyst 6500 16 port10 Gigabit Ethernet Base Module, Catalyst 6500 Dist Fwd Card for WS-X67xx modules, High Speed Fan Tray for Catalyst 6513 / Cisco 7613, COLL 8X5XNBD INT VS-C6513-S720-10G, COLL 8x5xNBD INT, CISCO wireless svc module (WISM)	
2	Cisco ACS 1121 AAA Server with ACS 1121 Appliance With 5.1 SW And Base license, AC Power Cord (India/South Africa), C13, BS 546, 1.8m,Cisco Secure ACS 5 Base License Config Option: ACS 5.1 Software Loaded On 1121, COLL 8X5XNBD INT ACS 1121 Appliance With 5.1	2
3	Cisco Wireless Access Points with 802.11a/g/n LWAPP AP Integrated Antennas A Reg Domain,10 APs, Cisco 1140 Series IOS WIRELESS LAN LWAPP RECOVERY, BOM LEVEL BULK PACK PID FOR -A, COLL 8X5XNBD INT 802.11a/g/n Fixed Unified AP; Internal Antenna, COLL 8X5XNBD INT 802.11a/g/n LWAPP AP	169
4	Cisco Router 3845 64 MB DRAM, 2 Gigabit Ethernet interfaces, 16 10/100 Mbps Fast Ethernet interface, 4 Fast Serial interfaces	2
5	Cisco 1800 series Router with 2 Ethernet interfaces and 2 Fast Serial interfaces	3
6	Cisco PIX Firewall-525 256 MB RAM, 9Nos.Of 10/100 Mbps Ethernet interface	1
7	CISCO 2950 24 Port Managed Switch	2
8	CISCO 2960 24 Port Managed Switch	5
9	Cisco Fiber SFP Modules	6
10	Wireless Access Point	2
11	Ethernet Media Convertor [Fiber to TP]	10
12	Wireless Cards [2 Nos. PCI & 2 Nos.PCMI Cards]	4
13	Cisco LMS 3.2-1.5NMS Server with UCS C200 M2 Server with 1 PSU, DVD CPU, mem, HDD or PCIe card, 2.40GHz Xeon E5620 80W CPU/12MB cache/DDR3 1066MHz, 2GB DDR3-1333MHz UDIMM/PC3-10600/single rank 1Gb DRAMs, LSI 1064E (4-port SAS 3.0G RAID 0, 1, 1E) Mezz Card, Gen 2 300GB SAS 15K RPM 3.5in HDD/hot plug/C200 drive, TPM Module for UCS C200 M1 and C210 M1 Rack Server Windows Svr 2008 ST (1-4CPU, 5CAL), 0media, SFS Power Cord - 250V, 10A , India, 650W power supply unit for UCS C200 M1 or C210 M1Server	1

14	Cisco 5580 Firewall (Internal & External) with ASA 5580-20Appliance with 8 GE, Dual AC, 3DES/AES, SABS 164-1 to IEC- C19 India, ASA 5580Series Software v8.3, ASA 5500 SSL VPN500 Premium User License, ASA 5500 Strong Encryption License (3DES/AES),Cisco VPN Client Software (Windows, Solaris, Linux, Mac), ASA5500 Any Connect Client + Cisco Security Desktop Software, ASA 5580 AC Power Supply, ASA 5580 4- Port 10/100/1000 Interface Card, RJ-45, ASA 5580 4-Port10/100/1000 Interface Card, RJ-45, COLL 8X5XNBD INT ASA5580-20-8GE-K9	4
15	Cisco IPS 4260 (Internal & External) with 4260 Bundle with 4-Port Cu NIC, AC Power Cord (Europe), C13, CEE 7, 1.5M Cisco IPS software version 7.0, 4-Port Copper NIC with bypass for the IPS 4260 and 4270, IPS SVC, AR NBD IPS- 4260-4GE-BP-K9	4
16	Cisco NAM2204-RJ45 Appliance	1
17	Cisco WCS- STANDARD-K9	1
18	Cisco WAP POWER Injector	169
19	Cisco LC – T Ethernet Module	4

PART-C

Sl. No	Items	Qty (nos.)
1.	Dell Power Edge Server-R900 4 U Rack Server with 12GB RAM and 146GB HDD.	3
2.	2Mbps HDSL Modem Paradyne (G703)	1
3.	2Mbps HDSL Modem Paradyne (V.35)	1
4.	2Mbps HDSL Modem RAD (G703)	1
5.	2Mbps HDSL Modem RAD (V.35)	1
6.	2 Mbps HDSL Modem CISCOM (G703)	1
7.	2 Mbps HDSL Modem CISCOM (V.35)	1
8.	2 Mbps HDSL Modem Patton (G.703)	2
9.	2 Mbps HDSL Modem Patton (V.35)	2
10.	10 KVA Online UPS with 1 Hour Backup	5
11.	Antivirus Software (Server – Client version) supporting windows Server 2012 / 2008, with 3 years subscription)	1
12.	Antivirus Software License for desktops supporting windows 7 /8 /10 /12 with 3 years Subscription	800

13.	HCL R200-1120402W Server with UCS C200 M2 Server with 1 PSU, DVD CPU, mem, HDD PCIe card, 2.40GHz Xeon E562080W U/12MBcache/DDR3 1066MHz, 2GB DDR3-1333MHz UDIMM/PC3-10600/single rank 1Gb DRAMs, LSI 1064E (4-port SAS .0G RAID 0, 1, 1E) Mezz Card, Gen 2 300GB SAS 15K RPM 3.5inHDD/hot plug/C200 drive sled, TPM Module for UCS C200 M1 and C210 M1 Rack Server, Windows Server 2008 ST (1-4CPU,5CAL), 650W power supply unit for UCS C200 M1 or C210 M1 Server	1
14.	Numeric 40 KVA Online UPS with 1 Hour Backup	2
15.	Numeric 5 KVA Online UPS with 1 Hour Battery Backup	7
16.	HCL Core i3 Desktop System with 4 GB RAM, 500 GB HDD, windows 7	8
17.	HCL 2 U Rack Server with Intel Xeon Processor, 8 GB RAM, 3 x 146GB HDD	4
18.	HP 2 U Rack Server with Intel Xeon 2.67 GHz processor, 48GB RAM, 5 x 300GB Hdd	2
19.	HP DL 580 Rack Server with dual quadcore processor and 5x 300 GB HDD	2
20.	HP Laserjet PCL 1320 Printer	1
21.	HP Laserjet P1566 Printer	1
22.	Samsung Laserjet Printer Model ML 2851 NT	1
23.	Toshiba eStudio Multi Function Printer	1
24.	HP Elite Probook 4520S Laptop	3

Appendix- 6 Technical Bid

A) Check-list for Enclosures

S No	Documents to be submitted	Fill (YES or NO)
1	Filled in Technical Bid Form and Price Bid Form	
2	Payment of portal charges and EMD amount	
3	Two Part Bid submission	
4	Letter of Authorisation for signing the Tender document as per Page No 23	
5	Letter of Undertaking as per Page No.8	
6	Bidder's covering letter in the Letter head signed and stamped by the Authorised Signatory	
7	Undertaking letter in the letter head of the bidder, to carry out the maintenance of all items under AMC indicated in Appendix-5.	
Eligibility Criteria		
1	Copy of the Certificate of Incorporation / Registration issued by the relevant statutory authority.	
2	Copy of Work Orders or Agreements and Completion certificate from the customers.	
3	Copies of the Balance sheet/Profit and Loss Account for last three Audited financial years.	
4	Copy of the single work order value of Rs. 2.25 Crores or above for Government/Public Sector Undertakings in India in anyone of the last three 2014-15, 2015-16 & 2016-17 audited financial years .	
5	List of Technical professionals working in the centre supported by muster roll copy on or before 31/12/2016 as per page No.71	
6	Copy of OEM Certificates should be enclosed.	
7	Support documents from the respective OEM for all the devices enclosed in Part - A	

S No	Documents to be submitted	Fill (YES or NO)
8	Copy of MAF / Certificate should be enclosed all the devices listed in Part - A	
9	Should produce copies of valid ISO 9001 certificate	
10	a)Local address proof such as copy of the property tax receipt /EB bill if it is owned b)If it is Rental, copy of Rental Agreement / Telephone bills valid on or before 31/12/2015 should be enclosed.	
11	Copy of signed support Contract should be submitted to ELCOT after the award of work within 15 days from the date of issue of Tender acceptance letter	

Note: Please ensure that all the relevant boxes are marked Yes/No against each column.

B) Profile of the Bidder

1	Name of the Company /Firm	
	Year of Incorporation /Registration	
	Legal Status (Registered Company or Partnership or Proprietary ship Firm)	
2	Registered office	
	Telegraphic Address	
	Office Telephone Number	
	Fax Number	
3	Contact Person	
	Name	
	Personal Telephone Number	
	Email Address	
4	Local presence at Tamil Nadu	
	Telegraphic Address	
	Office Telephone Number	
	Fax Number	
5	Contact Person	
	Name	
	Personal Telephone Number	
	Email Address	
6	Registration Details	
6 a	Permanent Account Number	
6 b	GST Registration Number	
7	Banker's Name, Address and Account number	
8	ESI Registration No. and ESI Remittance details for last 2 years	
9	PF Registration No. and PF Remittance details for last 2 years.	

Important Note:

Bidders should ensure that they have submitted all the required proof of documents as specified in the Tender document without fail. Bids received without the supporting documents to prove their eligibility, are liable for rejection.

C) Document Details in support of Eligibility Criteria

Sl. No.	Description	Please give details along with proof
1	Copy of the Certificate of Incorporation / Registration issued by the relevant statutory authority.	
2	Copy of Work Orders or Agreements and Completion certificate from the customers.	
3	Copies of the Balance sheet/Profit and Loss Account for last three Audited financial years for 2104-15, 2015-16 and 2016-17.	
4	Copy of the single work order value of Rs. 2.25 Crores or above for Government/Public Sector Undertakings in India in anyone of the last three 2014-15, 2015-16 & 2016-17 audited financial years .	
5	List of Technical professionals working in the centre supported by muster roll copy on or before 31/12/2016 as per page no 71.	
6	Copy of OEM Certificates should be enclosed.	
7	Support documents from the respective OEM for all the devices enclosed in Part A of Appendix-5	
8	Copy of MAF / Certificate should be enclosed for all the devices listed in Part-A of Appendix-5	
9.	Should produce copies of valid ISO 9001 certificate	
10	a)Local address proof such as copy of the property	

	tax receipt /EB bill if it is owned b) If it is Rental, copy of Rental Agreement / Telephone bills valid on or before 31/12/2015 should be enclosed.	
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D) Details for Bidder should have at least 50 engineers / workmen with qualification not less than diploma and experience in their roll at least for a period of one year.

Proof of documentary : List of Technical professionals working in the centre supported by muster roll copy on or before 31/12/2016.

Sl. No.	Name of the Employee	Designation	Qualification	Employee ID / Code	Month and Year of Joining	Nature of work	Gross Salary drawn presently	PF No.
1								
2								

E). Declaration

We agree that the offer shall remain open for acceptance for a minimum period as stipulated in the Tender from the date of opening of the tender and thereafter until it is withdrawn by us by notice in writing duly addressed to the authority of opening the tender and sent by registered post with acknowledgement due or otherwise delivered at the office of the authority. The EMD amount shall not bear any interest and shall be liable to be forfeited by ELCOT if we fail to abide by the stipulations to keep the offer open for a period mentioned above or fail to sign and complete the contract document as required by ELCOT and furnish the Security Deposit as specified in the terms and conditions of the contract. The EMD amount may be adjusted towards SD or refunded to us unless the same or any part thereof has been forfeited as aforesaid.

We agree to adhere with the schedule of implementation and deliver the items as specified in the tender.

We declare that the Price bid has been submitted without any conditions and strictly as per the Terms and Conditions of the tender document and we are aware that the Price bid is liable to be rejected if it contains any other conditions.

We declare that the information furnished in the tender is true to the best of our knowledge. If any false/fictitious information is found to have been furnished, we agree to the rejection of the bids and consequent actions as the tender.

Appendix-7 PRICE BID

TENDER NO: ELCOT/Networks/OT/33104/Secret/2018

The Rates for AMC towards providing Annual Maintenance Service of existing servers, communication devices available at Secretariat LAN Control Room along with manpower support including Anti Virus renewal, are to be given as indicated below.

A) Price Details for AMC

Sl. No.	Description of Equipment	Qty (nos.)	Cost of AMC per Equipment for 1 st Year	Cost of AMC per Equipm ent for 2 nd Year (5)	Cost of AMC per Equipm ent for 3rd Year (6)	Total Price [(4)+(5)+(6)]*(3) = (7)	GST in % (8)	GST (in Rs.) (9)	Total Price with GST (in Rs.) = (10)
(1)	(2)	(3)	(4)						
1.	Cisco 6513 Core Switch with Catalyst Chassis+Fan Tray+Sup720-10G; IP Base ONLY including. VSS, Cisco CAT6000- VSS720 IOSADVANCED IP SERVICES SSH, SP adapter for SUP720 and SUP720-10G, 10GBASE-SR X2Module, Cat 6500Supervisor 720 with 2 ports 10GbE and MSFC3 PFC3C, CISCO WIRELESS SERVICES MODULE (WISM), Cat6500 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45 Catalyst 6500 Dist	2							

	<p>Fwd Card for WS-X67xx modules, Catalyst 6500 16 port 10 Gigabit Ethernet with DFC3C (req X2), 4000W AC Power Supply , International Cable, Catalyst 6500 Sup 720-10G Policy Feature Card 3C, Catalyst 6500 Compact Flash Memory 1GB, Boot flash for SUP720-64MB-RP, Cisco Unified WLAN Controller SW Release 4.2 -MD, Cisco Unified WLAN Controller Emergency SW Release 4.2, Cat 6500 512MB DDR, xCEF720 (67xx interface, DFC3A/DFC3B), Catalyst 6500 Dist Fwd Card for WS-X67xx modules, Catalyst 6500 16 port 10 Gigabit Ethernet Base Module, Catalyst 6500 Dist Fwd Card for WS-X67xx modules, High Speed Fan Tray for Catalyst 6513 / Cisco 7613, COLL 8X5XNBD INT VS-C6513-S720-10G, COLL 8x5xNBD INT, CISCO wireless svc module (WISM)</p>								
2.	<p>Cisco 6509 Distribution Switch with Catalyst Chassis+Fan Tray + Sup 720-10G; ONLY including. VSS, Cisco</p>	7							

<p>CAT6000- VSS720 IOS IP SERVICES, SP adapter for SUP720 and SUP720-10G, Cat6500 Supervisor 720 with 2 ports 10GbE and MSFC3 PFC3C,Catalyst 6500 16 port 10 Gigabit Ethernet with DFC3C req X2),Cat6500 48-port PoE 802.3af & ePoE 10/100/ 1000 CEF256 card, 4000W AC Power Supply, International (cable included), Cat 6500Supervisor 720 with 2 ports 10GbE and MSFC3 C, Catalyst 6500Multilayer Switch Feature Card (MSFC) III Catalyst 6500 Sup 720-10G Policy Feature Card 3C, Catalyst 6500Supervisor 720 with 2 10GbE ports, Catalyst 6500 Compact Flash Memory 1GB Boot flash for SUP720- 64MB-RP, Catalyst 6500 Dist Fwd Card for WS- X67xx modules, Catalyst 6500 16 port 10 Gigabit Ethernet Base Module Catalyst 6509- E Chassis Fan Tray, COLL 8X5XNBD INT VS-C6509E- S720- 10G</p>								
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3.	Cisco 3750 Access Switch Catalyst 3750X 48 Port Data LAN Base with 3K-X 10G Network Module option PID, 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR, Catalyst 3K-X 350W AC Power Supply, Cisco Stack Wise 50CM Stacking Cable, AC Power Cord for Catalyst 3K-X (India)	106							
4.	Cisco 3925 Internet Router with Cisco 3925 Security Bundle SEC license PAK, GigE High Speed WIC With One SFP Slot, Four port 10/100 Ethernet switch interface card4-Port Serial HWIC, Cisco 3925/3945 AC Power Supply (Secondary PS) GE SFP, LC connector SX transceiver, AC Power Cord (India/South Africa), C13, BS 546, 1.8m, V.35 Cable, DTE Male to Smart Serial, 10 Feet, Cisco 3925-394 IOS UNIVERSAL, Cisco3925/3945 AC Power Supply, Cisco3925/3945 Fan assembly (Bezel included), Cisco Services Performance Engine 100 for Cisco 3925	3							

	ISR, Cisco Config Pro Express on Router Flash, 1GB DRAM (512MB+512MB) for Cisco 3925/3945 ISR(Default), 256MB Compact Flash for Cisco 1900, 2900, 3900 ISR, IP Base License for Cisco 3925/3945 Security License for Cisco 3900 Series, COLL 8X5XNBD INT Cisco3925 Security Bundle with SEC license								
5.	Cisco ACS 1121 AAA Server with ACS 1121 Appliance With 5.1 SW And Base license, AC Power Cord (India/South Africa), C13, BS 546, 1.8m, Cisco Secure ACS 5 Base License Config Option: ACS 5.1 Software Loaded On 1121, COLL 8X5XNBD INT ACS 1121 Appliance With 5.1	2							
6.	Cisco Wireless Access Points with 802.11a/g/n LWAPP AP Integrated Antennas A Reg Domain, 10 APs, Cisco 1140 Series IOS WIRELESS LAN LWAPP RECOVERY, BOM LEVEL BULK PACK PID FOR -A, COLL 8X5XNBD INT 802.11a/g/n	169							

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	Fixed Unified AP; Internal Antenna, COLL 8X5XNBD INT 802.11a/g/n LWAPP AP								
7.	Cisco SFP 10 Gig - Long Range S M Interfaces	117							
8.	Cisco X2-10 Gig - Long Range	110							
9.	Cisco X2-10 Gig - Long Range SPARE	15							
10.	Cisco Router 3845 64 MB DRAM, 2 Gigabit Ethernet interfaces, 16 10/100 Mbps Fast Ethernet interface, 4 Fast Serial interfaces	2							
11.	Cisco 1800 series Router with 2 Ethernet interfaces and 2 Fast Serial interfaces	3							
12.	Cisco PIX Firewall-525 256 MB RAM, 9Nos.of 10/100 Mbps Ethernet interface	1							
13.	CISCO 2950 24 Port Managed Switch	2							
14.	CISCO 2960 24 Port Managed Switch	5							
15.	Cisco Fiber SFP Modules	6							
16.	Wireless Access Point	2							
17.	Ethernet Media Convertor [Fiber to TP]	10							
18.	Wireless Cards [2 Nos. PCI & 2 Nos. PCMI Cards]	4							

19.	Cisco LMS 3.2-1.5NMS Server with UCS C200 M2 Server with 1 PSU, DVD CPU, mem, HDD or PCIe card, 2.40GHz Xeon E5620 80W CPU/12MBcache/DD R3 1066MHz, 2GB DDR3-1333MHz UDIMM/PC3-10600/single rank 1Gb DRAMs, LSI 1064E (4-port SAS 3.0G RAID 0, 1, 1E) Mezz Card, Gen 2 300GB SAS 15K RPM 3.5in HDD/hot plug/C200 drive , TPM Module for UCS C200 M1 and C210 M1 Rack Server Windows Svr 2008 ST (1-4CPU, 5CAL), 0media, SFS Power Cord - 250V, 10A , India, 650W power supply unit for UCS C200 M1 or C210 M1Server	1							
20.	Cisco 5580 Firewall (Internal & External) with ASA 5580-20Appliance with 8 GE, Dual AC, 3DES/AES, SABS 164-1 to IEC- C19 India, ASA 5580Series Software v8.3, ASA 5500 SSL VPN500 Premium User License, ASA 5500 Strong Encryption License (3DES/AES),Cisco VPN Client Software (Windows, Solaris,	4							

	Linux, Mac), ASA5500 Any Connect Client + Cisco Security Desktop Software, ASA 5580 AC Power Supply, ASA 5580 4- Port 10/100/1000 Interface Card, RJ- 45, ASA 5580 4- Port10/100/1000 Interface Card, RJ- 45, COLL 8X5XNBD INT ASA5580-20- 8GE-K9								
21.	Cisco IPS 4260 (Internal & External) with 4260 Bundle with 4- Port Cu NIC, AC Power Cord (Europe), C13, CEE 7, 1.5M Cisco IPS software version 7.0, 4-Port Copper NIC with bypass for the IPS 4260 and 4270, IPS SVC, AR NBD IPS- 4260-4GE-BP-K9	4							
22.	Cisco NAM2204-RJ45 Appliance	1							
23.	Cisco WCS- STANDARD-K9	1							
24.	Cisco WAP POWER Injector	169							
25.	Cisco LC – T Ethernet Module	4							
26.	Dell Power Edge Server-R900 4 U Rack Server with 12GB RAM and 146GB HDD.	3							
27.	2Mbps HDSL Modem Paradyne (G703)	1							
28.	2Mbps HDSL Modem Paradyne (V.35)	1							
29.	2Mbps HDSL Modem	1							

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	RAD (G703)								
30	2Mbps HDSL Modem RAD (V.35)	1							
31	2 Mbps HDSL Modem CISCO (G703)	1							
32	2 Mbps HDSL Modem CISCO (V.35)	1							
33	2 Mbps HDSL Modem Patton (G.703)	2							
34	2 Mbps HDSL Modem Patton (V.35)	2							
35	10 KVA Online UPS with 1 Hour Backup	5							
36	HCL R200- 1120402W Server with UCS C200 M2 Server with 1 PSU, DVD CPU, mem, HDD PCIe card, 2.40GHz Xeon E562080W U/12MBcache/DDR 3 1066MHz, 2GB DDR3- 1333MHz UDIMM/PC3- 10600/single rank 1Gb DRAMs, LSI 1064E (4-port SAS .0G RAID 0, 1, 1E) Mezz Card, Gen 2 300GB SAS 15K RPM 3.5inHDD/hot plug/C200 drive sled, TPM Module for UCS C200 M1 and C210 M1Rack Server, Windows Server 2008 ST (1- 4CPU,5CAL), 650W power supply unit for UCS C200 M1 or C210 M1Server	1							
37	Numeric 40 KVA	2							

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	Online UPS with 1 Hour Backup								
38	Numeric 5 KVA Online UPS with 1 Hour Battery Backup	7							
39	HCL Core i3 Desktop System with 4 GB RAM, 500 GB HDD, windows 7	8							
40	HCL 2 U Rack Server with Intel Xeon Processor, 8 GB RAM, 3 x 146GB HDD	4							
41	HP 2 U Rack Server with Intel Xeon 2.67 GHz processor, 48GB RAM, 5 x 300GB Hdd	2							
42	HP DL 580 Rack Server with dual quad core processor with 64GB RAM, Raid Controller and 5x 300 GB HDD	2							
43	HP Laser jet PCL 1320 Printer	1							
44	HP Laser jet P1566 Printer	1							
45	Samsung Laser jet Printer Model ML 2851 NT	1							
46	Toshiba e Studio Multi Function Printer	1							
47	HP Elite Probook 4520S Laptop	3							
48	Sub Total(A)								

B) Price Details for Antivirus Support

Sl. No	Description	No. of Licenses	Cost per License	GST in %	GST(in Rs.)	Total Price with GST (in Rs.) (4)+(6) = (7)
(1)	(2)	(3)	[4]	(5)	(6)	(7)
1	Antivirus Software (Server – Client version) supporting windows Server 2012 / 2008, with 1 year subscription)	1 user				
2	Antivirus Software (Server – Client version) supporting windows Server 2012 / 2008, with 2 years subscription)	1 user				
3	Antivirus Software (Server – Client version) supporting windows Server 2012 / 2008, with 3 years subscription)	1 user				
4	Antivirus Software License for desktops supporting windows 7 /8 /10 /12 with 1 year Subscription	800 users				
5	Antivirus Software License for desktops supporting	800 users				

Sl. No	Description	No. of Licenses	Cost per License	GST in %	GST(in Rs.)	Total Price with GST (in Rs.) (4)+(6) = (7)
(1)	(2)	(3)	[4]	(5)	(6)	(7)
	windows 7 /8 /10 /12 with 2 years Subscription					
6	Antivirus Software License for desktops supporting windows 7 /8 /10 /12 with 3 years Subscription	800 users				
Sub Total (B)						

C) Price Details for Manpower Support

Sl. No.	Description	No. of Persons	Cost per Engineer per month	Cost per Engineer per annum	Cost per Engineer for 3 years [5]*3= (6)	Total cost for 3 years (3) *(6)= (7)	GS T In %	GST (in Rs.)	Total Price with GST (in Rs.) (7)+(9) = (10)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Man Power Support								
1	Support Engineer	7							
2	Assistant System Administrator	2							
3	System Administrator	1							
Sub Total (C)									

Grand Total (D) = Sub Total (A) + Sub Total (B) + Sub Total (C) : Rs. _____

- Note:** 1. The Bidder shall submit the offer by filling up all the columns against each Item. Bids with blank columns are liable for rejection.
2. The rate indicated in the above table are firm and are not subject to enhancement during the contract period.
3. In addition to quoting the rate in the Tables indicated above, the break up details are to be given in the table E, for the rate of “ Cost per Engineer per Month(4)” in table C column (4).

E) Break up details of Cost per Engineer:

SI No	Description	Cash on Hand Payable to the Engineer	Statutory charges such as PF, ESI.etc	Service charges to the Service provider including Service Tax	Cost per Engineer per Month (3)+(4)+(5) = (6)	*Minimum Cash on Hand Payable (3) to be quoted (in Rs) (7)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Man Power Support					
1	Support Engineer					18000/-
2	Assistant System Administrator					35000/-
3	System Administrator					45000/-

The Bidder should not quote the cost for Manpower which is less than the minimum Salary indicated in the last column (7) above.

The Successful Bidder should produce the proof of payment of salary and other statutory charges like PF, ESI.etc when required.