

CANE COMMISSIONER OFFICE, LUCKNOW.  
17, NEW BERI ROAD, DALIBAGH, LUCKNOW

Telephone: (0522) 2207709

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Website: <http://upcane.gov.in>

**COMPETITIVE e-bidding**  
**FOR**  
**CAMPUS NETWORKING in CANE COMMISSIONER OFFICE, LUCKNOW.**

e-bid REFERENCE	: <b>84</b> /असा./2018-19
Pre-bid meeting date & time	: <b>13/10/2018 12:00 PM</b>
Pre-bid Meeting Place	: CANE COMMISSIONER OFFICE, LUCKNOW. 17, NEW BERI ROAD, DALIBAGH, LUCKNOW-226001
E-bid submission start date & time	: <b>15/10/2018 FROM 6:55 PM</b>
LAST DATE AND TIME FOR SUBMISSION OF E-Bids	: <b>28/10/2018 UPTO 6:55 PM</b>
DATE AND TIME OF OPENING OF ONLINE TECHNICAL e-Bids	: <b>29/10/2018 AT 11:00 AM</b>
PLACE OF OPENING OF e-Bids	: CANE COMMISSIONER OFFICE, LUCKNOW. 17, NEW BERI ROAD, DALIBAGH, LUCKNOW-226001
ADDRESS FOR COMMUNICATION	: Cane Commissioner 17, NEW BERI ROAD, DALIBAGH, LUCKNOW-226001
e-Bid E.M.D	: <b>Rs. 15,000/- (Fifteen Thousand Only)</b>

**This Document Contains – 35 Pages**

It will be the responsibility of the e-Bidders to check U.P. Government e-Procurement website <http://etender.up.nic.in> for any amendment through corrigendum in the e-tender document. In case of any amendment, e-Bidders will have to incorporate the amendments in their e-Bids accordingly.

e-tender Document Processing /Cost :

**Rs 2000.00**

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फैक्स नं0: 0-522-2204163

दूरभाष (0522)-2207709

## कार्यालय आयुक्त, गन्ना एवं चीनी, उत्तर प्रदेश

17, NEW BERI ROAD, DALIBAGH, LUCKNOW

ई मेल: [addlcanecomm@gmail.com](mailto:addlcanecomm@gmail.com)

बेबसाइट: <http://upcane.gov.in>

पत्र संख्या— 30/प्रशा/2018-19

दिनांक 10 / 10 / 2018

### E-TENDER NOTICE

On line E-tenders are invited for CAMPUS NETWORKING in CANE COMMISSIONER OFFICE, LUCKNOW .

<u>Sl no</u>	<u>Item</u>	<u>Technical bid opening date at 11.00 A.M</u>	<u>Financial bid opening date at</u>	<u>E.M.D</u>
1	On line E-tenders are invited for CAMPUS NETWORKING in CANE COMMISSIONER OFFICE, LUCKNOW .	<b>29/10/2018</b>	<b>29/10/2018</b>	<b>Rs.15,000/-</b>

The details of submission of e bids along with eligibility, date & time, opening of technical/Financial bids, E.M.D, experience and other terms & conditions will be available on e-tender portal <https://etender.up.nic.in> and office website <http://upcane.gov.in> from dated 12/10/2018 at 6:55 P.M from where tender documents may be downloaded by any bidder. The tender fee is Rs. 2000/- ( non refundable) and required E.M.D which will be deposited in cane commissioner office before opening of Technical bid. E-Tender without earnest money shall be liable to be rejected. The detailed terms and conditions are given in e-tender document. The CANE COMMISSIONER OFFICE reserves the right to cancel any or all bids / annul e-bidding process without assigning any reason to bidders & decision of CANE COMMISSIONER OFFICE will be final & binding.

(Pawan Kumar Gangwar)

Jt. Cane Commissioner (administration)

### INVITATION FOR e-Bids

1. Bidders are advised to study the tender Document carefully. Submission of e-Bid against this tender shall be deemed to have been done after careful study and examination of the procedures, terms and conditions of the tender Document with full understanding of its implications.
2. The e-Bid prepared in accordance with the procedures enumerated in ITB Clause 15 of Section-I should be submitted through e-Procurement website <https://etender.up.nic.in>.
3. The tender document is available at e-Procurement website <https://etender.up.nic.in> or CANE COMMISSIONER OFFICE's website <http://upcane.gov.in> from 12/10/2018 AT 6:55 PM. Interested bidders may view, download the e-Bid document, seek clarification and submit their e-Bid online up to the date and time mentioned in the table below:

(a)	Date of publication of e-tender notice & availability of Tender Document	Tender Notice has been published over e-Procurement website <a href="https://etender.up.nic.in">https://etender.up.nic.in</a> and CANE COMMISSIONER OFFICE's website <a href="http://upcane.gov.in">http://upcane.gov.in</a> and tender Document will be available from 12/10/2018 AT 6:55 PM at e-Procurement web site <a href="https://etender.up.nic.in">https://etender.up.nic.in</a> and office website <a href="http://upcane.gov.in">http://upcane.gov.in</a>
(b)	Availability of tender document on website	from 29/10/2018 AT 6:55 PM at e-Procurement web site <a href="https://etender.up.nic.in">https://etender.up.nic.in</a> and CANE COMMISSIONER OFFICE's website <a href="http://upcane.gov.in">http://upcane.gov.in</a>
(c)	Clarification start date & time	from 12/10/2018 AT 6:55 PM
(d)	Pre-bid Meeting date & time	13/10/2018 AT 12:00 PM
(e)	Clarification end date & time	upto 29/10/2018 upto 6:55 PM
(f)	e-Bid submission start date & time (Submission of e-tender fee, EMD and other supporting documents in PDF/XLS format)	from 15/10/2018 AT 6:55 PM
(g)	e-Bid submission end date & Time	upto 29/10/2018 AT 6:55 PM PM
(h)	Online technical e-Bid opening date & time	at 29/10/2018 AT 11:00 AM
(i)	Online financial e-Bid opening date & time (Only of technically qualified bidders)	at 29/10/2018 AT 3:00 PM
(j)	Venue of opening of technical & financial e-Bids	CANE COMMISSIONER OFFICE, 17, NEW BERI ROAD, DALIBAGH, LUCKNOW
(k)	Contact officer	Name: Mr. P.K. Gangwar, Joint Cane Commissioner (Administration) Tel No: PBX (0522)-2207709, Fax: (0522) 2204163,
(l)	Cost of e-Bid document	Rs 2000.00 (Rupees Two Thousand Only) (Non-refundable)
(m)	e-Bid E.M.D	Rs.15000/- (Fifteen Thousand Only)

4. The bidders need to submit the proof/cost of e-Bid document/processing as stated in the above table through Demand Draft in favour of "गन्ना एवं चीनी आयुक्त, उ.प्र., लखनऊ" (herein after referred as CANE COMMISSIONER OFFICE/Purchaser) payable at Lucknow. The scanned copy of the Demand Draft must be enclosed along with the e-Bids but the original Demand Draft should reach the office of CANE COMMISSIONER/Purchaser at Lucknow before opening of technical e-Bid.
5. All e-Bid must be accompanied by e-Bid Earnest Money Deposit (EMD) in the form of Demand Draft, drawn in favour of "गन्ना एवं चीनी आयुक्त, उ.प्र., लखनऊ". The scanned copy of the e-Bid EMD must be

submitted along with the e-Bid and the original should reach the CANE COMMISSIONER office at Lucknow before opening of technical e-Bids. No Interest would be payable on e-Bid (Earnest Money) deposited with the CANE COMMISSIONER OFFICE.

6. The e-Bids will be electronically opened in the presence of bidder's representatives, who choose to attend at the venue, date and time mentioned in the above table. An authority letter of bidders representative will be required to be produced.
7. The CANE COMMISSIONER OFFICE reserves the right to cancel any or all the e-Bids/annul the e-Bid process without assigning any reason thereof. The decision of CANE COMMISSIONER OFFICE will be final and binding.
8. In the event of date specified for e-Bids opening being declared a holiday for CANE COMMISSIONER office then the due date for opening of e-Bids shall be the following working day at the appointed time and place.
9. All the required documents including Price Schedule/BOQ should be uploaded by the e-Bidder electronically in the PDF/XLS format. The required electronic documents for each document label of Technical (Fee details, Qualification details, e-Bid Form and Technical Specification details) schedules/packets can be clubbed together to make single different files for each label.
10. The companies/firms who are registered at e-Procurement portal for e-tendering with UP Electronics Corporation Ltd, 10 Ashok Marg, Lucknow-226002, would only be eligible for participating in this e-tender as well as in e-tendering system of U.P. Govt. departments. All companies/firms who have not registered themselves with UPLC Ltd, Lucknow for e-tendering till date can get their registration done by depositing a filled in form issued by UPLC Ltd, Lucknow along with registration fee of Rs. 6000.00 (Rupees Six thousand only) for participating in this e-tender and other e-tenders of U.P. Govt. departments. The companies/firms, who are not having digital signature, can also get their digital signature on deposit of processing fees of Rs.1708.00 (Rupees One thousand seven hundred and eight only). The companies/firms may contact the officials on phone numbers (0522) 4130303 Extn 305 & 307, 09721451211, for their Registration/Digital Signature Certificate related queries. The registration fee may also be deposited through RTGS. The details of RTGS are as under:

M/s U.P. Electronics Corporation Ltd, Lucknow

Indian Bank

Ashok Marg, Lucknow

A/C No. 772819168

IFC code- IDIB000L002

CBS code- 00527

Rs.6000/-

## For E-Tendering Enquiry Please Contact Following Persons

- |                          |   |                 |
|--------------------------|---|-----------------|
| 01.Sri Sakal Deep Pathik | - | +91- 7081202124 |
| 02.Sri Rritvik Saxena    | - | +91- 7880888823 |
| 03.Sri Varun Rai (IT)    | - | +91- 8840214953 |

## **SECTION I : INSTRUCTIONS TO BIDDERS (ITB)**

### **(A) THE BID DOCUMENT**

#### **1-Cost of e-Bid**

- a) The bidder shall bear all costs associated with the preparation and submission of its e-Bid and CANE COMMISSIONER OFFICE, Lucknow hereinafter referred to as “the Purchaser”, will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the e-Bid process.
- b) This tender document is available on the web site <https://etender.up.nic.in> and <http://upcane.gov.in> to enable the bidders to view, download the e-Bid document and submit e-Bids online up to the last date and time mentioned in e-Tender notice/e-tender document against this e-Tender. The bidders shall have to pay e-Tender document fee of **Rs 2000.00 (Rupees Two Thousand Only)** through Demand Draft payable in favour of “गन्ना एवं चीनी आयुक्त, उ.प्र., लखनऊ” The scanned copy of the Demand Draft must be enclosed along with the e-Bid but the original Demand Draft should reach the Purchaser’s office before opening of the technical e-Bid. This e-tender document fee of Rs. **2000.00** will be non-refundable.

#### **2-Contents of e-Bid Document**

- 2.1 The goods required to be supplied; e-Bid procedure and contract terms and conditions are prescribed in the e-Bid document. The e-Bid document includes:  
Invitation for e-Bid  

Section I	: Instruction to bidders (ITB);
Section II	: Conditions of E-tender/ Contract (CC);
Section III	: Technical e-Bid;
Section IV	: Financial e-Bid;
- 2.2 The bidder is expected to examine all instructions, forms, terms and specifications in the e-Bid document. Failure to furnish all information required as per the e-Bid document or submission of e-Bid not responsive to the e-Bid document in every respect will be at the bidder’s risk and may result in rejection of the said e-Bid.

#### **3-Clarification of e-Bid Document**

A prospective bidder requiring any clarification of the e-Bid document may raise his/her point of clarification through Bid Management Window after successfully login to the e-Procurement website <https://etender.up.nic.in>. The bidder may seek clarification by posting query in the relevant window after clicking "Seek Clarification" option in the view e-tender details window for e-tender which can be selected through my tender option of e-Bid submission menu. The clarification will be replied back by the Purchaser through the e-Procurement website which can be read by the bidder through the "Clarification" option under Bid Submission menu. The Purchaser may also respond to clarifications raised by the prospective bidders on Purchaser's e-mail address [addlcanecomm@gmail.com](mailto:addlcanecomm@gmail.com)

#### **4. Amendment of e-Bid Document**

- 4.1 At any time prior to the deadline for submission of e-Bid, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the e-Bid document by amendments. Such amendments shall be uploaded on the e-Procurement website

<https://etender.up.nic.in> and Purchaser's web site <http://upcane.gov.in> through corrigendum and shall form an integral part of e-Bid document. The relevant clauses of the e-Bid document shall be treated as amended accordingly.

- 4.2 It shall be the sole responsibility of the prospective bidders to check the web site <https://etender.up.nic.in> and <http://upcane.gov.in> from time to time for any amendment in the e-tender document. In case of failure to get the amendments, if any, the Purchaser shall not be responsible for it.
- 4.3 In order to allow prospective e-Bidders a reasonable time to take the amendment into account in preparing their e-Bids, the Purchaser, at his discretion, may extend the deadline for the submission of e-Bids. Such extensions shall be uploaded on the e-Procurement website <https://etender.up.nic.in> and Purchaser's web site <http://upcane.gov.in>.

## **(B) PREPARATION OF e-Bid**

### **5 Language of e-Bid**

- 5.1 The e-Bid prepared by the bidder, as well as all correspondence and documents relating to the e-Bid exchanged by the bidder and the Purchaser shall be written either in English or Hindi language. The correspondence and documents in Hindi must be accompanied by embedded/separate Hindi font files. Only English numerals shall be used in the e-Bid.

### **6 Documents Constituting the e-Bid**

- 6.1 The e-Bid prepared by the bidder shall comprise the following components:

(a) **Technical e-Bid** - Technical e-Bid will comprise of :

- (i) **Fee Details** includes copies of e-tender document processing/Cost and e-Bid Earnest Money Deposit furnished in accordance with ITB Clause 12 in PDF format.
- (ii) **Qualification Details** – includes copies of required documents as per ITB Clauses 10 and 11 in PDF format justifying that the bidder is qualified to perform the contract if his/her bid is accepted and that the bidder has financial, technical and production capability necessary to perform the contract and meets the criteria outlined in the Qualification Requirement and Technical Specification and fulfill all the conditions of the Contract and that the goods and ancillary services to be supplied by the bidder conform to the e-Bid document and Technical Specifications.
- (iii) **e-Bid Form** – includes copy of filled in e-Bid Form as per Section-III(A) of e-tender document in PDF format justifying that the bidder is complying with all the conditions of the Contract and Technical Specifications of the e-Bid Document as no deviation will be acceptable to the Purchaser.
- (iv) **Technical Specification Details** – includes copy of filled in Technical Specifications as per Section-III(C) of e-tender document in PDF format.

(b) **Financial e-Bid** – Financial e-Bid will comprise of :

- (i) **e-Bid Form** – includes copy of filled in e-Bid Form as per Section-IV (A) of e-tender document in PDF format.
- (ii) **Price Schedule/BOQ** includes Price Schedule/BOQ in XLS format to be filled in \_\_\_\_\_ after downloading from the e-Procurement website for this e-tender.

### **7-e-Bid Form**

- 7.1 The bidder shall complete the e-Bid Form and the appropriate Price Schedule/BOQ furnished in the e-Bid document, including the goods to be supplied, their quantities and prices in the format given in the e-Bid document.

## 8 e-Bid Price

- 8.1 The bidder shall quote separately in the downloaded spread sheet file (BOQ) the Price of CAMPUS NETWORKING in CANE COMMISSIONER OFFICE, LUCKNOW .
- 8.2 The price of goods: including all duties and other taxes.  
(a) The Rate of CAMPUS NETWORKING in CANE COMMISSIONER OFFICE, LUCKNOW . is inclusive of all duties and taxes.
- 8.3 Prices quoted by the bidder shall be fixed during the bidder's performance of the Contract and not subject to variation on any account subject to ITB Clause 25.1. A e-Bid submitted with an adjustable price quotation unless asked for shall be treated as non-responsive and rejected.

## 9 e-Bid Currencies

Prices shall be quoted in Indian Rupees only.

## 10 Documents Establishing bidder's Qualification

- 10.1 Pursuant to ITB Clause 6, the bidder shall furnish, as part of its Technical e-Bid, documents establishing the bidder's qualification to perform the Contract if its e-Bid is accepted. The documentary evidence should be submitted by the bidder electronically in the PDF format.
- 10.2 The documentary evidence of bidder's qualification to perform the Contract if its e-Bid is accepted shall be as per Qualification Requirements specified in Section III (D) of e-tender document.

## 11 Documents Establishing Goods' Conformity to e-Bid Documents

- 11.1 Pursuant to ITB Clause 6, the bidder shall furnish, as part of its e-Bid, documents establishing the conformity to the e-Bid documents of all goods and services which the bidder proposes to supply under the contract. The documentary evidence should be in the PDF file format.

## 12 e-Bid Earnest Money Deposit (EMD)

- 12.1 Pursuant to ITB Clause 6, the bidder shall furnish, as part of its e-Bid, an e-Bid EMD of **15000/- (Fifteen Thousand Only)** in form of Demand Draft, in favour of "गन्ना एवं चीनी आयुक्त, उ.प्र., लखनऊ". The scanned copy of the e-Bid EMD must be submitted along with the e-Bid and the original should reach the Purchaser's office at Lucknow before opening of technical e-Bid. No Interest on EMD will be paid.
- 12.2 The e-Bid E.M.D is required to protect the Purchaser against the risk of bidder's conduct which would warrant the E.M.D's forfeiture, pursuant to ITB Clause 12.7.
- 12.3 The e-Bid E.M.D shall be in Indian Rupees and shall be in the following forms only:  
A Demand Draft payable in favour of "गन्ना एवं चीनी आयुक्त, उ.प्र., लखनऊ" payable at Lucknow.
- 12.4 Any e-Bid not secured in accordance with ITB Clauses 12.1 and 12.3 above shall be treated as non-responsive and rejected by the Purchaser.
- 12.5 Unsuccessful bidder's e-Bid E.M.D will be returned upon the written request through cheque or DD in original submitted at the time of E-bid as promptly as possible after the expiration of the period of e-Bid validity prescribed by the Purchaser, pursuant to ITB Clause 13.
- 12.6 The successful bidder's e-Bid E.M.D will be converted in security and in addition to EMD equal amount of security will be deposited with CANE COMMISSIONER OFFICE, pursuant to ITB Clause 28, and furnishing the performance security, pursuant to ITB Clause 29.



12.7 The e-Bid E.M.D may be forfeited:

(a) if a bidder (i) withdraws its e-Bid during the period of e-Bid validity specified by the bidder on the e-Bid Form; or (ii) does not accept the correction of errors pursuant to ITB Clause 22.2; or (iii) modifies its e-Bid price during the period of e-Bid validity specified by the bidder on the e-Bid form or

(b) In case of a successful bidder, if the bidder fails:

(i) to sign the Contract with the Purchaser in accordance with ITB Clause 28; or

(ii) To furnish performance security in accordance with ITB Clause 29.

### 13 Period of Validity of e-Bid

- 13.1 e-Bid shall remain valid up to **90 days** after the date of e-Bid opening prescribed by the Purchaser, pursuant to ITB Clause 16. An e-Bid valid for a shorter period shall be rejected by the Purchaser as non-responsive.
- 13.2 In exceptional circumstances, the Purchaser may solicit the bidder's consent to an extension of the period of e-Bid validity. The request and the response thereto shall be made in writing. A bidder may refuse the request without forfeiting its e-Bid security. A bidder granting the request will not be required nor permitted to modify its e-Bid.

### 14 Format and Signing of e-Bid

- 14.1 The bidder shall prepare one electronic copy each of the Technical e-Bid and Financial e-Bid separately.
- 14.2 The e-Bid document shall be digitally signed, at the time of uploading, by the bidder or a person or persons duly authorized to bind the bidder to the Contract. The letter authorization shall be indicated by a scanned copy of written power-of-attorney accompanying the e-Bid. All the pages/ documents of the e-Bid that are to be uploaded shall be digitally signed by the person authorized to sign the e-Bid.

### 15. Submission of e-Bid

The Bid Submission module of e-Procurement website <https://etender.up.nic.in> enables the bidders to submit the e-Bid online in response to this e-tender published by the Purchaser. Bid Submission can be done only from the Bid Submission start date and time till the Bid Submission end date and time given in the e-tender. Bidders should start the Bid Submission process well in advance so that they can submit their e-Bid in time. The bidders should submit their e-Bid considering the server time displayed in the e-Procurement website. This server time is the time by which the e-Bid submission activity will be allowed till the permissible time on the last/end date of submission indicated in the e-tender schedule. Once the e-Bid submission date and time is over, the bidders cannot submit their e-Bid. For delay in submission of e-Bid due to any reasons, the bidders shall only be held responsible.

The bidders have to follow the following instructions for submission of their e-Bid:

- 15.1 For participating in e-Bid through the e-tendering system, it is necessary for the bidders to be the registered users of the e-Procurement website [https:// etender.up.nic.in](https://etender.up.nic.in). The bidders must obtain a User Login Id and Password by registering themselves with U.P. Electronics Limited, Lucknow if they have not done so previously for registration. Refer to details given in Invitation for e-Bid Clause 10.
- 15.2 In addition to the normal registration, the bidder has to register with his/her **Digital Signature Certificate (DSC)** in the e-tendering system and subsequently he/she will be allowed to carry out his/her e-Bid submission activities. Registering the Digital Signature Certificate (DSC) is one time activity. Before proceeding to register his/her DSC, the bidder should first log on to the e-tendering system using the User Login option on the home page with the Login Id and Password with which he/she has registered as per clause 15.1 above.

For successful registration of DSC on e-Procurement website <https://etender.up.nic.in> the bidder must ensure that he/she should possess Class-2/ Class-3 DSC issued by any certifying authorities approved by Controller of Certifying Authorities, Government of India, as the e-Procurement website <http://etender.up.nic.in> is presently accepting DSCs issued by these authorities only. The bidder can obtain User Login Id and perform DSC registration exercise as described in clauses 15.1 and 15.2 above even before e-Bid submission date starts. The Purchaser shall not be held responsible if the bidder tries to submit his/her e-Bid at the last moment before end date of submission but could not submit due to DSC registration problem.

- 15.3 The bidder can search for active tenders through "Search Active tenders" link, select a tender in which he/she is interested in and then move it to 'My Tenders' folder using the options available in the e-Bid

Submission menu. After selecting and viewing the tender, for which the bidder intends to e-Bid, from "My Tenders" folder, the bidder can place his/her e-Bid by clicking "Pay Offline" option available at the end of the view tender details form. Before this, the bidder should download the e-tender document and Price Schedule/Bill of Quantity (BOQ) and study them carefully. The bidder should keep all the documents ready as per the requirements of e-tender document in the PDF format except the Price Schedule/Bill of Quantity (BOQ) which should be in the XLS format (Excel sheet).

- 15.4 After clicking the 'Pay Offline' option, the bidder will be redirected to the Terms and Conditions page. The bidder should read the Terms & Conditions before proceeding to fill in the Tender Fee and EMD offline payment details. After entering and saving the Tender Fee and EMD details, the bidder should click "Encrypt & Upload" option given in the offline payment details form so that "Bid Document Preparation and Submission" window appears to upload the documents as per Technical (Fee details, Qualification details, e-Bid Form and Technical Specification details) and financial (e-Bid Form and Price Schedule/BOQ) schedules/packets given in the tender details. The details of the Demand Draft or any other accepted instrument which is to be physically sent in original before opening of technical e-Bid, should tally with the details available in the scanned copy and the data entered during e-Bid submission time otherwise the e-Bid submitted will not be accepted.
- 15.5 Next the bidder should upload the Technical e-Bid documents for Fee details (e-tender fee and EMD), Qualification details as per "ITB Clause 10 or 21", e-Bid Form as per "Section-III(A)" and Technical Specification details as per "Section-III(C):Technical Specifications" and Financial e-Bid documents as per "Section-IV(A):e-Bid Form" and "Section-IV(B):Price Schedule/BOQ" of e-tender document. Before uploading, the bidder has to select the relevant Digital Signature Certificate. He may be prompted to enter the Digital Signature Certificate password, if necessary. For uploading, the bidder should click "Browse" button against each document label in Technical and Financial schedules/packets and then upload the relevant PDF/XLS files already prepared and stored in the bidder's computer. The required documents for each document label of Technical (Fee details, Qualification details, e-Bid Form and Technical Specification details) and financial (e-Bid Form and Price Schedule/BOQ) schedules/packets can be clubbed together to make single different files for each label.
- 15.6 The bidder should click "Encrypt" next for successfully encrypting and uploading of required documents. During the above process, the e-Bid documents are digitally signed using the DSC of the bidder and then the documents are encrypted/locked electronically with the DSC's of the bid openers to ensure that the e-Bid documents are protected, stored and opened by concerned bid openers only.
- 15.7 After successful submission of e-Bid document, a page giving the summary of e-Bid submission will be displayed confirming end of e-Bid submission process. The bidder can take a printout of the bid summary using the "Print" option available in the window as an acknowledgement for future reference.
- 15.8 Purchaser reserves the right to cancel any or all e-Bids without assigning any reason.

## **16-Deadline for Submission of e-Bid**

- 16.1 e-Bid (Technical and Financial) must be submitted by the bidders at e-Procurement website <https://etender.up.nic.in> not later than **time 28/10/2018 AT 6:55 P.M and** the date as mentioned on page 4 (as the server time displayed in the e-Procurement website).
- 16.2 The Purchaser may, at its discretion, extend this deadline for submission of e-Bid by amending the e-Bid document in accordance with ITB Clause 4, in which case all rights and obligations of the Purchaser and bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

## **17 Late e-Bid**

- 17.1 The server time indicated in the Bid Management window on the e-Procurement website <https://etender.up.nic.in> will be the time by which the e-Bid submission activity will be allowed till the permissible date and time scheduled in the e-tender. Once the e-Bid submission date and time is over,

the bidder cannot submit his/her e-Bid. Bidder has to start the Bid Submission well in advance so that the submission process passes off smoothly. The bidder will only be held responsible if his/her e-Bid is not submitted in time due to any of his/her problems/faults, for whatsoever reason, during e-Bid submission process.

## **18 Withdrawal and Resubmission of e-Bid**

- 18.1 At any point of time, a bidder can withdraw his/her e-Bid submitted online before the bid submission end date and time. For withdrawing, the bidder should first log in using his/ her Login Id and Password and subsequently by his/her Digital Signature Certificate on the e-Procurement website <https://etender.up.nic.in>. The bidder should then select "My Bids" option in the Bid Submission menu. The page listing all the bids submitted by the bidder will be displayed. Click "View" to see the details of the e-Bid to be withdrawn. After selecting the "Bid Withdrawal" option, the bidder has to click "Yes" to the message "Do you want to withdraw this bid?" displayed in the Bid Information window for the selected bid. The bidder also has to enter the bid Withdrawing reasons and upload the letter giving the reasons for withdrawing before clicking the "Submit" button. The bidder has to confirm again by pressing "Ok" button before finally withdrawing his/her selected e-Bid.
- 18.2 The bidder has to request the Purchaser with a letter, attaching the proof of withdrawal and submission of e-Bid EMD in the office of Purchaser, to return back the e-Bid security/EMD as per the manual procedure.
- 18.3 No e-Bid may be withdrawn in the interval between the deadline for submission of e-Bids and the expiration of period of e-Bid validity. Withdrawal of an e-Bid during this interval may result in the bidder's forfeiture of his/her e-Bid E.M.D, pursuant to ITB Clause 12.7.
- 18.4 The bidder can re-submit his/her e-Bid as and when required till the e-Bid submission end date and time. The e-Bid submitted earlier will be replaced by the new one. The payment made by the bidder earlier will be used for revised e-Bid and the new e-Bid submission summary generated after the successful submission of the revised e-Bid will be considered for evaluation purposes. For resubmission, the bidder should first log in using his/her Login Id and Password and subsequently by his/her Digital Signature Certificate on the e-Procurement website <https://etender.up.nic.in>. The bidder should then select "My Bids" option in the Bid Submission menu. The page listing all the bids submitted by the bidder will be displayed. Click "View" to see the details of the e-Bid to be resubmitted. After selecting the "Bid Resubmission" option, click "Encrypt & Upload" to upload the revised e-Bid documents by following the methodology provided in clauses 15.4 to 15.7.
- 18.5 The bidders can submit their revised e-Bids as many times as possible by uploading their e-Bid documents within the scheduled date & time for submission of e-Bids.
- 18.6 No e-Bid can be resubmitted subsequently after the deadline for submission of e-Bids.

## (C) e-Bid OPENING AND EVALUATION OF e-Bid

### **19(A) Opening of Technical e-Bid by the Purchaser**

19.A-1 The Purchaser will open all technical e-Bids, in the presence of bidders' representatives who choose to attend 29/10/2018 **AT 11:00 AM** on CANE COMMISSIONER OFFICE, 17, NEW BERI ROAD, DALIBAGH, LUCKNOW. The bidder's representatives who are present shall sign a register evidencing their attendance. In the event of the specified date of e-Bid opening being declared a holiday for the Purchaser, the e-Bids shall be opened at the appointed time and place on the next working day.

19.A-2 The bidder's names and the presence or absence of requisite e-Bid security and such other details as the Purchaser at its discretion may consider appropriate, will be announced at the opening. The name of such bidders not meeting the Technical Specifications and qualification requirement shall be notified subsequently.

19.A-3 The Purchaser will prepare minutes of the e-Bid opening.

19.A-4 Sugar & Cane Commissioner, U.P. reserves the right to postpone the date and time of opening of Technical & Financial E-Bid in unavoidable circumstances and all the bidders will be informed.

### **19(B) Opening of Financial e-Bid**

19.B.1 After evaluation of technical e-Bid, the Purchaser shall notify those bidders whose technical e-Bids were considered non-responsive to the Conditions of the Contract and not meeting the technical specifications and Qualification Requirements indicating that their financial e-Bids will not be opened. The Purchaser will simultaneously notify the bidders, whose technical e-Bids were considered acceptable to the Purchaser. The notification may be sent by letter, fax or by e-mail.

19.B.2 The financial e-Bids of technically qualified bidders shall be opened on 29/10/2018 **AT 3:00 PM** in the presence of bidders who choose to attend the opening of financial bid. The name of bidders, Unit Price quoted for various items etc will be announced at the meeting.

19.B.3 The Purchaser will prepare the minutes of the e-Bid opening.

## **20 Clarification of e-Bid**

20.1 During evaluation of e-Bid, the Purchaser may, at its discretion, ask the bidder for a clarification of his/her e-Bid. The request for clarification and the response shall be in writing.

### **21 Evaluation of technical e-Bid and Evaluation Criteria**

The Purchaser will examine the e-Bid to determine whether they are complete, whether they meet all the conditions of the Contract, whether required e-tender fee, e-Bid EMD and other required documents have been furnished, whether the documents have been properly digitally signed, and whether the e-Bids are generally in order. Any e-Bid or e-Bids not fulfilling these requirements shall be rejected.

The bidders shall submit the scanned copies of following as documentary proof for evaluation of their technical e-Bids:-

#### **21.1 Eligibility Criteria**

1	निविदा प्रपत्र का मूल्य रू0 2000 के बैंक ड्राफ्ट का विवरण (तकनीकी निविदा खुलने के पूर्व मूल ड्राफ्ट जमा करना होगा )
2	जमानत के रूप में संलग्न किये गये रू0 15,000-00 (रूपये पन्द्रह हजार मात्र) के बैंक ड्राफ्ट का विवरण।
3	इस निविदा का उल्लेख करते हुए निर्माता (OEM का प्रमाण पत्र संलग्न करना अनिवार्य है। (प्रमाण पत्र संलग्न करें)
4	वस्तु एवं सेवा कर (GST) पंजीकरण संख्या (प्रमाण पत्र संलग्न करें)

5	फर्म का ISO 9001:2000 सर्टीफाइड होने का प्रमाण पत्र (प्रमाण-पत्र की छाया प्रति संलग्न करें)
7	वर्ष 2017-2018 का इन्कम टैक्स विलियरेन्स है या नहीं? (यदि हाँ तो प्रमाण पत्र संलग्न करें)
8	फर्म का वार्षिक विक्रय एवं अनुरक्षण, टर्न ओवर कितनी धनराशि का है? (वर्ष 2017-2018 का सम्प्रेक्षित आर्थिक चिट्ठा संलग्न करें)
9	क्रेन्द्रीय सरकार/राज्य सरकार/पी0एस0यू0/बैंक/राज्य अथवा क्रेन्द्रीय स्वायत्त संस्था में समान प्रकार के तीन नेटवर्क कार्य करने का अनुभव विगत तीन वर्ष में होना अनिवार्य है। (यदि हाँ तो प्रमाण पत्र संलग्न करें)
10	कार्यदायी संस्था द्वारा पूर्व में किये गये प्रोजेक्ट के तकनीकी लाजिकल नेटवर्क डाईग्राम एवं उनकी टेक्निकल डाक्यूमेण्टेशन संलग्न करना अनिवार्य है।

## 22 Financial Evaluation and Comparison of e-Bid

- 22.1 The Purchaser will evaluate and compare the financial rates of individual items quoted in the price schedule/BOQ of e-Bids of those bidders whose technical e-Bids are found responsive as per the conditions of the e-tender only for those items of the bidders which have been technically accepted by the Purchaser.
- 22.2 No additional payments shall be made for completion of any contractual obligation beyond the quoted prices. If the supplier does not accept the correction of errors if any, its e-Bid shall be rejected and its e-Bid security may be forfeited.
- 22.3 No weightage/preference shall be given to the bidder quoting any higher technical specifications against the technical specifications of the items asked in the e-tender.
- 22.4 The Purchaser's evaluation of a Financial bid shall be based on in terms of basic rate quoted excluding GST.
- 22.5 The Financial Bids will be opened by Tender Evaluation committee (TEC) in the presence of Bidders' representatives (only one) who choose to attend the Financial Bid opening on date and time to be communicated to all the technically qualified Bidders. The Bidder's representatives who are present shall sign a register evidencing their attendance.

The name of Bidder, Bid Prices etc shall be announced at the meeting. The commercial quotes of the lowest Bidder shall be notified as L-1. The Quantity offered by the L-1 shall be first taken into consideration.

- In case L-1 offers to supply the complete order quantity and is assessed to have the adequate capacity to supply the complete order quantity as per the delivery schedule by the Tender Evaluation committee (TEC) then L-1 shall be contracted to execute the complete supply order.
- In case L-1 offers to supply partial order quantity and is assessed to have adequate capacity to supply the offered partial order quantity as per the delivery schedule by the Tender Evaluation committee (TEC) then the L-1 bidder shall be contracted to supply the reduced quantity ( which shall be more than the guaranteed minimum quantity ) and rest of the quantity shall be allotted to subsequent bidder(s) provided the successful Bidder(s) are ready to offer the quantity at the rates quoted by L-1.
- The quantity resulting from the split as mentioned above in case (b) shall be offered to the successful Bidder(s) after the assessment by the TEC in terms of their capacity to manufacture and supply.
- In case L-1 backs out, the RFP shall be cancelled & Bids shall be invited again L-1 shall however be blacklisted from participating in any future bidding and are liable for legal action taken by CANE COMMISSIONER OFFICE.

## 23 Contacting the Purchaser

- 23.1 Subject to ITB Clause 20, no bidder shall contact the Purchaser on any matter relating to his/her e-Bid, from the time of the e-Bid opening to the time the Contract is awarded. If the bidder wishes to bring additional information to the notice of the Purchaser, he/she can do so in writing.
- 23.2 Any effort by a bidder to influence the Purchaser in its decisions on e-Bid evaluation, e-Bid comparison or contract award may result in rejection of the bidder's e-Bid.

#### **(D) AWARD OF CONTRACT**

##### **24 Award Criteria**

- 24.1 The Purchaser will determine to its satisfaction whether the bidder(s) that is selected as having submitted the lowest rate (L-1) evaluated responsive bid meets the criteria specified in ITB Clause 10.2, and is qualified to perform the contract satisfactorily.
- 24.2 Subject to ITB Clause 26, the Purchaser will award the contract to the lowest rate (L-1) evaluated successful Bidder whose bid has been determined to be responsive to all the conditions of the contract and meeting the Technical specification and qualification requirement of the Bidding Document.
- 24.3** In case L-1 offers to supply partial order quantity and is assessed to have adequate capacity to supply the offered partial order quantity as per delivery schedule by the tender Evaluation committee(TEC) then the L-1 bidder shall be contracted to supply the reduced quantity ( which shall be more than the

guaranteed minimum quantity) and rest of the quantity shall be allotted to subsequent bidder(s) provided the successful Bidder(s) are ready to offer the quantity at the rates quoted by L-1. The quantity resulting from the split as mentioned above in case 22.5 (b) shall be offered to the successful Bidder(s) after the assessment by the TEC in terms of their capacity to manufacture and supply.

**25 Purchaser's right to vary Quantities at the Time of Award**

25.1 The Purchaser reserves the right at the time of Contract award to increase or decrease the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions, depending upon the requirement of end-customer. The purchaser may also increase or decrease the quantity even after award of contract up to the validity period of E-bid.

25.2 If any taxes/duties are increased/ decreased by the Government during the contract period, the same shall be adjusted mutually after submitting the proof by the successful bidder to the Purchaser.

**26 Purchaser's right to accept any e-Bid and to reject any or all e-Bids**

26.1 The Purchaser reserves the right to accept or reject any e-Bid, and to annul the e-Bid process and reject all e-Bids at any time prior to contract award, without thereby incurring any liability to the affected bidder or bidders.

**27- Notification of Award**

27.1 The Purchaser will notify the successful bidder in writing by letter/e-mail/fax, that its e-Bid has been accepted. Normally it will be informed within 30 days after opening of E-commercial/financial bid except in unavoidable circumstances.

27.2 The notification of award will constitute the formation of the Contract.

27.3 Successful bidder's will have to deposit equal amount of security money in addition to E.M.D.

**28 Signing of Contract**

At the same time as the purchase notifies the successful bidder that it's e bid has been accepted, the purchaser will inform the bidder accordingly

**29 Performance/ Supply Security**

The successful bidder shall deposit the security money as equal amount of E.M.D. No interest will be paid on security. The security deposited with CANE COMMISSIONER OFFICE shall be subjected to timely & satisfactory supply of ordered quality of material & on full & final adjustment of claims/dues of our units recoverable from them after deducting penalty if any, under these terms.



## **SECTION II: CONDITIONS OF E-Tender/CONTRACT (CC)**

1. The full power of the commissioner, sugarcane development and sugar industry, the reply of any person without any reason, is valid to me.
2. The bidder should be attached with tenders in the name of Bank Draft 'Sugarcane Development and Sugar Industry Department, Uttar Pradesh, Lucknow payable in Lucknow for Rs.15,000-00 (rupees per thousand rupees only) in the form of a tender deposit (E.M.D) which is subject to the tender conditions Can be seized by the department for violation of tender conditions.
3. The bidder must have implemented minimum three network work in the autonomous establishment of the State or the Central Government, Bank and P.S.U. In the last three years is mandatory. It will be mandatory to attach certificate with technical bid.
4. It is mandatory to attach the certificate of manufacturer (OEM Authorization) mentioning the tender.
5. The bidder firm will have to attach Certificate of Goods & Service Tax (GST) registration along with tender documents.
6. Bidder firm must be ISO 9001:2000 Certified.
7. The bidder firm will have to submit an income tax clearance certificate of the year 2017-2018.
8. The bidder firm should have annual turnover of more than Rs 5 crore per annum in sales and services business in financial year 2017-18. Documents of annual turnover for financial year 2017-18, verified by chartered accountant must be attached along with tender documents.
9. All products supplied and job work should have warranty of 3 years.
10. Tender Document will not be accepted on photocopies/ Xerox.
11. My firm will be responsible for the burden of reaching the resources supplied to your organization and expenditure of expenditure, transportation etc., the responsibility of the breakdown and loss of material in the way. No remuneration or any other fee and tax etc. will be payable for supply at the approved rate of the materials mentioned in the order.
12. If the bidder is giving a bribe or any wrong information with the tender, his security deposit will be seized and the tender will be rejected.
13. After complete satisfaction by the departmental committee, keeping in view the government interest, the order of the network and related equipment will be ordered. The Committee shall have full power to reject any bid submitted by the bidder or cancel the tender, without any reason, in the administrative interest, may change the conditions or terminate any condition." Any tender donor will not have any right to debate on doing so.

14. Any firm can tender in the same position as he fulfills the above qualifications and accept the conditions of the department. For letters, letters 'A' and 'B' respectively for technical and financial tenders, those have to be filled completely and clearly and should be uploaded separately online.

15. If there is a dispute between the Bidder Firms and Department of Sugarcane Development and Sugar Industry, UP, it is subjected to Lucknow jurisdiction for its disposal.

NOTE- Prior to opening the tender, the tender fee and the deposit amount will have to be deposited in the office mandatory form.

Signature bidder

(Office Seal)

### नियम व शर्तें

#### मैं यह स्वीकार करता हूँ कि :-

- 1- आयुक्त, गन्ना विकास एवं चीनी उद्योग, उत्तर प्रदेश द्वारा किसी भी निविदा को बिना कारण बताये अस्वीकृत करने का पूर्ण अधिकार मुझे मान्य है।
- 2- निविदादाता को निविदा जमानत (EMD) के रूप में ₹0 15,000-00 (रूपये पन्द्रह हजार मात्र) का लखनऊ में देय बैंक ड्राफ्ट 'आयुक्त, गन्ना एवं चीनी, उ0प्र0 लखनऊ के नाम निविदा के साथ संलग्न करना होगा, जिसे निविदा शर्तों के उल्लंघन करने पर विभाग द्वारा जब्त किया जा सकता है
- 3- निविदादाता फर्म द्वारा क्रेन्डर सरकार/राज्य सरकार/पी.एस.यू./बैंक/राज्य अथवा क्रेन्डर सरकार की स्वायत्त संस्था में न्यूनतम तीन नेटवर्क कार्य करने का अनुभव विगत तीन वर्ष में होना अनिवार्य है। प्रमाण पत्र तकनीकी निविदा के साथ संलग्न करना अनिवार्य होगा।
- 4- इस निविदा का उल्लेख करते हुए निर्माता (OEM) का प्रमाण पत्र संलग्न करना अनिवार्य है।
- 5- निविदादाता फर्म को वस्तु एवं सेवा कर (GST) में पंजीकरण का प्रमाण पत्र संलग्न करना अनिवार्य होगा।
- 6- निविदादाता फर्म का ISO 9001:2000 सर्टीफाइड होना अनिवार्य है।
- 7- निविदा दाता फर्म को वर्ष 2017-2018 का इनकम टैक्स क्लियरेन्स प्रमाण पत्र संलग्न करना होगा।

- 8.— निविदादाता फर्म का वार्षिक विक्रय टर्न ओवर रू0 3.0 (तीनच करोड़) वार्षिक से अधिक होना चाहिए इसकी पुष्टि में गत वित्तीय वर्ष 2017-18 का चार्टर्ड एकाउन्टेन्ट द्वारा सम्प्रेक्षित आर्थिक चिट्ठा संलग्न करना होगा।
- 9.— निविदादाता को कम से कम तीन विभागों जहाँ नेटवर्क का काम किया हो, प्राप्त प्रमाण-पत्रों की प्रतियाँ संलग्न करना अनिवार्य है।
- 10.— नेटवर्क कार्य हेतु आपूर्ति की गई सामग्री/डिवाइस के उत्पाद की वॉरंटी तीन वर्ष के लिये मान्य होगी।
- 11.— आपूर्ति की गयी सामग्री आपकी संस्था तक पहुँचाने का दायित्व एवं मार्ग व्यय ढुलाई इत्यादि का व्यय, मार्ग में सामग्री की टूट-फूट एवं हानि की पूरी जिम्मेदारी मेरी फर्म की होगी। कार्यादेश में उल्लिखित सामग्री की स्वीकृत दर पर आपूर्ति के लिए कोई पारिश्रमिक अथवा अन्य कोई शुल्क और टैक्स इत्यादि देय नहीं होगा।
- 12.— **अपूर्ति हेतु न्यूनतम निविदा दाता का चयन उसके द्वारा कोट किये गये समस्त उपकरणों के कुल धनराशि के आधार पर किया जायेगा, पृथक-पृथक उपकरणों की दरों के आधार पर नहीं।**
- 13.— निविदादाता द्वारा निविदा के साथ अपनी कोई शर्त लगाने अथवा कोई भी गलत सूचना/प्रमाण पत्र देने पर उसकी जमानत राशि जब्त कर ली जायेगी तथा निविदा अस्वीकार कर दी जायेगी।
- 14.— विभागीय समिति द्वारा पूर्ण संतुष्टि के उपरान्त ही शासकीय हित को दृष्टिगत रखते हुए नेटवर्क एवं तत्सम्बन्धी उपकरणों का आदेश किया जायेगा। समिति को इस बात का पूर्ण अधिकार होगा कि वह शासकीय हित में बिना कोई कारण बताये किसी भी निविदा दाता की निविदा को निरस्त कर सकती है, शर्तों में परिवर्तन कर सकती है अथवा किसी भी शर्त को समाप्त कर सकती है। ऐसा करने पर किसी भी निविदा दाता को किसी प्रकार के वाद-विवाद का अधिकार नहीं होगा।
- 15.— कोई भी फर्म उसी स्थिति में निविदा करे, जब वह उपर्युक्त अर्हतायें पूरी करता हो तथा विभाग की शर्तें उसे स्वीकार हों। तकनीकी तथा वित्तीय निविदाओं के लिये क्रमशः प्रारूप-पत्र "अ" तथा "ब" निर्धारित किये गये हैं, जिन्हें पूर्ण तथा स्पष्ट रूप से भरा जाना चाहिये और पृथक-पृथक ऑन लाइन अपलोड किया जाना चाहिये। (प्रपत्र संलग्न)
- 16.— अपूर्ति कर्ता फर्म एवं आयुक्त, गन्ना एवं चीनी, उ0प्र0 के मध्य विवाद की स्थिति होती है तो उसका निस्तारण लखनऊ न्याय क्षेत्र में होगा।

**नोट— निविदा खुलने से पूर्व निविदा शुल्क एवं धरोहर राशि कार्यालय में व्यवस्था अधिकारी के पास अनिवार्य रूप से जमा कराना होगा।**

उपर्युक्त समस्त शर्तें हमें स्वीकार हैं।

हस्ताक्षर निविदा दाता  
(मुहर सम्बन्धित फर्म)

### **SECTION III: TECHNICAL E-BID**

- III(A) e Bid FORM**
- III(B) SCHEDULE OF REQUIREMENTS**
- III(C) TECHNICAL SPECIFICATIONS**
- III(D) Agreement**
- III(E) PERFORMANCE STATEMENT**
- III(F) CAPABILITY STATEMENT**

**SECTION III(A): e- bid FORM**

Date: 09/10 /2018

IFB No 84 /प्रशा/2018-19

To,

The Cane Commissioner,

Uttar Pradesh, Lucknow.

17, NEW BERI ROAD, DALIBAGH, LUCKNOW.

Subject :- CAMPUS NETWORKING in CANE COMMISSIONER OFFICE, LUCKNOW

UTTAR PRADESH.

Sir,

Having examined the e-Bid Documents, we, the undersigned, offer to .....

(CAMPUS NETWORKING in CANE COMMISSIONER OFFICE, LUCKNOW. as per technical specification) in conformity with the said e-Bid (Section II) of the e-Bid Document as per specifications (Section III(c)) to your office in addition to this, the particulars of our organization such as legal status, details of experience and past performance, capability statement and the required e-Bid EMD for Rs. **15000- (Fifteen Thousand Only)** in the form of Demand Draft in favour of "गन्ना एवं चीनी आयुक्त, उ.प्र., लखनऊ", is furnished with this e-Bid form.

We further undertake, if our e-Bid is accepted, to provide CAMPUS NETWORKING in CANE COMMISSIONER OFFICE, LUCKNOW . as per technical specification) in accordance with the delivery schedule specified in the Schedule of Requirements (Section III (B)).

We agree to abide by this e-Bid for the e-Bid validity period specified in Clause 13.1 of the ITB and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal contract is prepared and executed, this e-Bid, together with your written acceptance thereof and your notification of award shall constitute a binding contract between us. All the terms and conditions of the e-tender Document are acceptable to us.

We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in India namely "Prevention of Corruption Act 1998".

We understand that you are not bound to accept the lowest or any e-Bid you may receive.

Dated this.....day of .....20.....

Signature

(in the capacity of)

Duly authorized to sign e-Bid for and on behalf of .....

**SECTION III(B): SCHEDULE OF REQUIREMENTS**

<b>Item Code</b>	<b>Brief Description</b>	<b>Destination</b>	<b>Delivery Schedule</b>	<b>e-Bid E.M.D</b>
	As per the details given in the SECTION III (C) TECHNICAL SPECIFICATIONS	CANE COMMISSIONER OFFICE, LUCKNOW UTTAR PRADESH.	Immediate from the date of issuing the order by the cane commissioner office	Rs 15000/- (FifteenThousand Only)

**SECTION III(D) AGREEMENT**

**AGREEMENT WILL BE EXECUTED AFTER ACCEPTANCE OF L1 BIDDER**

**SECTION III(E) : PERFORMANCE STATEMENT**

**Work Experience**

Name of Company/Firm .....

Order placed by (Full address of Purchaser)	Order No. & Date	Description & Quantity	Value of order	Date completion of delivery		Remarks indicating reasons for late delivery, if any
				As per contract	Actual	
1	2	3	4	5	6	7

Signature and seal of the E-Bidder  
With name of the authorized person



## III(F)

## CAPABILITY STATEMENT

## TECHNICAL BID

Sl. No.	Particulars	Details to be given by the bidder	Page No. of the Document enclosed
1	Firm's name and full Postal Address		
2	EMD Details(Amount, Name of Blank, Branch, DD. No. & Date	Demand Draft No.----- Dated----- for Rs. Drawn in favour of ----- -----on (Name of Branch of the Bank)	
3	Registration No. of the Firm(upload scan copy)		
4	Registration No. of Service Tax Department(upload scan copy)		
5	PAN No.(proof to be attached)		
6	Annual Turn Over (Certificate from CA to be attached) (upload scan copy)	2017-18-----	
7	Income Tax Return (Certificate from CA to be attached)	2017-18-----	
8	3 years experience in providing satisfactory work in Govt./Autonomous bodies(upload scan copy)		
9	Authorization Letter to Participate in Tender		

Dated  
Place

Signature of the authorized signatory of the tendering firm with seal

## Technical Specifications

Technical Specifications 24 Port Manageable Gigabit Switch (Distribution Switch)		
S.No.	Technical Specifications	Compliance (Yes/No)
	<b>Make:-</b>	
1	<b>Interfaces</b>	24# 10/100/1000 Base-T RJ-45 auto-sensing ports. Switch should have 2*10G Copper and 2*1G SFP & 2 Combo Ports.
2	<b>CPU/Memory</b>	512MB and 256MB flash
3	<b>Performance Summary</b>	Switching Capacity: Min 125Gbps Line-rate (non-blocking fabric) Throughput: 95 mpps Address database size: 64 MAC addresses VLAN ID Range: 1-4096 Support for IEEE 802.3ad Link Aggregation Control Protocol (LACP) Upto 8 ports per group with 16 candidate ports for each (dynamic) 802.3ad link aggregation supports 1K multicast groups (source-specific multicasting is also supported)
4	<b>L2 Services</b>	Spanning Tree Protocol (STP) VLAN and Voice VLAN Multicast TV VLAN Q-in-Q VLAN Generic VLAN Registration Protocol (GVRP)/Generic Attribute Registration Protocol (GARP) Unidirectional Link Detection (UDLD) Dynamic Host Configuration Protocol (DHCP) Relay at Layer 2 Internet Group Management Protocol (IGMP) versions 1, 2, and 3 snooping IGMP Querier Head-of-line (HOL) blocking
5	<b>L3 Services</b>	Wire speed routing of IPv4 packets Upto 8K static routes and upto 256 IP interfaces Classless Inter-Domain Routing (CIDR) Configuration of layer 3 interface on physical port, LAG, VLAN interface or Loopback interface Relay of DHCP traffic across IP domains Relay of broadcast information across Layer 3 domains for application discovery or relaying of BootP/DHCP packets Switch functions as an IPv4 DHCP Server serving IP addresses for multiple DHCP pools/scopes Support for DHCP options
6	<b>Security</b>	Secure Shell (SSH) Protocol & Secure Sockets Layer Secure Sockets Layer (SSL) 802.1X: RADIUS authentication and accounting, MD5 hash; guest VLAN; unauthenticated VLAN, single/multiple host mode and single/multiple sessions Support time-based 802.1X Dynamic VLAN assignment
7		802.1X: RADIUS authentication and accounting, MD5 hash; guest VLAN; unauthenticated VLAN, single/multiple host mode and single/multiple sessions Support time-based 802.1X Dynamic VLAN assignment

8		Should have security mechanism to protect the network from invalid configurations. A port enabled for BPDU Guard is shutdown if a BPDU message is received on that port.	
9		STP Root Guard	
10		DHCP Snooping	
11		IP Source Guard (IPSG)	
12		Dynamic ARP Inspection (DAI)	
13		IP/Mac/Port Binding (IPMB)	
14		Secure Core Technology (SCT)	
15		Secure Sensitive Data (SSD)	
16		Layer 2 isolation Private VLAN Edge (PVE) with community VLAN	
17		The ability to lock Source MAC addresses to ports, and limits	
18		The number of learned MAC addresses. Supports RADIUS and TACACS authentication.	
19		Broadcast, multicast, and unknown unicast	
20		RADIUS accounting	
21		DoS prevention	
22	<b>Quality of Service (QoS)</b>	Support for up to 512 ACL rules	
23		4 hardware queues	
24		Strict priority and weighted round-robin (WRR) Queue assignment based on DSCP and class of service (802.1p/CoS)	
25	<b>IPv6</b>	Port based; 802.1p VLAN priority based; IPv4/v6 IP precedence/type of service (ToS)/DSCP based; Differentiated Services (DiffServ); classification and re-marking ACLs, trusted QoS.	
26		Ingress policer; egress shaping and rate control; per VLAN, per port, and flow based.	
27		ATCP congestion avoidance algorithm is required to minimize and prevent global TCP loss synchronization.	
28		IPv6 host mode	
29		IPv6 over Ethernet Dual IPv6/IPv4 stack	
30		IPv6 neighbor and router discovery (ND) IPv6 stateless address auto-configuration	
31		Path maximum transmission unit (MTU) discovery	
32		Duplicate address detection (DAD) ICMP version 6	
33	<b>LEDs</b>	System, Link/Act, Speed, LED power saving option	
34	<b>Certifications</b> MAF	UL (UL60950), CSA (CSA 22.2), CE mark, FCC Part 15 (CFR 47) Class A	
35		Manufacturing authorization certificate valid for this specific enquiry should be enclosed	
36		Installation/Implementation	

**Technical Specifications 24 Port Manageable Gigabit Switch (Access Switch)**

S.No.	Technical Specifications		Compliance (Yes/No)
	Make :- Model :-		
1	<b>Interfaces</b>	24 # 10/100/1000 Base-T RJ-45 auto-sensing ports.	
		Switch should have 2*10GB Copper and 2*1G SFP & 2 Combo Ports.	
2	<b>CPU/ Memory</b>	512 MB and 256MB flash	
3	<b>Performance Summary</b>	Switching capacity: 56 Gbps Line-rate (non-blocking fabric)	
		Throughput: 41mpps	
		Address database size: 64 MAC addresses	
		VLAN ID Range: 1 – 4096	
		Support for IEEE 802.3ad Link Aggregation Control Protocol (LACP) Up to 8 ports per group with 16 candidate ports for each (dynamic) 802.3ad link aggregation	
		supports 1K multicast groups (source-specific multicasting is also supported)	
4	<b>L2 Services</b>	Spanning Tree Protocol (STP)	
		VLAN and Voice VLAN	
		Multicast TV VLAN	
		Q-in-Q VLAN	
		Generic VLAN Registration Protocol (GVRP)/Generic Attribute Registration Protocol (GARP)	
		Unidirectional Link Detection (UDLD)	
		Dynamic Host Configuration Protocol (DHCP) Relay at Layer 2	
		Internet Group Management Protocol (IGMP) versions 1, 2, and 3 snooping	
		IGMP Querier	
		Head-of-line (HOL) blocking	
5	<b>L3 Services</b>	wire speed routing of IPv4 packets Up to 8K static routes and up to 256 IP interfaces	
		Classless Inter-Domain Routing (CIDR)	
		Configuration of layer 3 interface on physical port, LAG, VLAN interface or Loopback interface	
		Relay of DHCP traffic across IP domains	
		Relay of broadcast information across Layer 3 domains for application discovery or relaying of BootP/DHCP packets	

		Switch functions as an IPv4 DHCP Server serving IP addresses for multiple DHCP pools/scopes Support for DHCP options	
6	<b>Security</b>	Secure Shell (SSH) Protocol& Secure Sockets Layer	
		Secure Sockets Layer (SSL)	

		802.1X: RADIUS authentication and accounting, MD5 hash; guest VLAN; unauthenticated VLAN, single/multiple host mode and single/multiple sessions Supports time-based 802.1X Dynamic VLAN assignment	
7		802.1X: RADIUS authentication and accounting, MD5 hash; guest VLAN; unauthenticated VLAN, single/multiple host mode and single/multiple sessions Supports time-based 802.1X Dynamic VLAN assignment	
8		Should have security mechanism to protect the network from invalid configurations. A port enabled for BPDU Guard is shut down if a BPDU message is received on that port.	
9		STP Root Guard	
10		DHCP snooping	
11		IP Source Guard (IPSG)	
12		Dynamic ARP Inspection (DAI)	
13		IP/Mac/Port Binding (IPMB)	
14		Secure Core Technology (SCT)	
15		Secure Sensitive Data (SSD)	
16		Layer 2 isolation Private VLAN Edge (PVE) with community VLAN	
17		The ability to lock Source MAC addresses to ports, and limits the number of learned MAC addresses.	
18		Supports RADIUS and TACACS authentication.	
19		Broadcast, multicast, and unknown unicast	
20		RADIUS accounting	
21		DoS prevention	
22		Support for up to 512 ACL rules	
23	<b>Quality of Service (QoS)</b>	4 hardware queues	
24		Strict priority and weighted round-robin (WRR) Queue assignment based on DSCP and class of service (802.1p/CoS)	
25		Port based; 802.1p VLAN priority based; IPv4/v6 IP precedence/type of service (ToS)/DSCP based; Differentiated Services (DiffServ); classification and re-marking ACLs, trusted QoS.	

26		Ingress policer; egress shaping and rate control; per VLAN, per port, and flow based.	
27		A TCP congestion avoidance algorithm is required to minimize and prevent global TCP loss synchronization.	
28	<b>IPv6</b>	IPv6 host mode	
29		IPv6 over Ethernet Dual IPv6/IPv4 stack	
30		IPv6 neighbor and router discovery (ND) IPv6 stateless address auto-configuration	
31		Path maximum transmission unit (MTU) discovery	
32		Duplicate address detection (DAD) ICMP version 6	
33	<b>LEDs</b>	System, Link/Act, Speed, LED power saving option	
34	<b>Certifications</b>	UL (UL 60950), CSA (CSA 22.2), CE mark, FCC Part 15 (CFR 47) Class A	
35	MAF	Manufacturing authorization certificate valid for this specific enquiry should be enclosed	
36	Installation/Implementation		

<b>indoorWirelessAccessPoint</b>		
<b>S.No.</b>	<b>TechnicalSpecifications</b>	<b>Compliance (Yes/No)</b>
	<b>Make:-Model:-</b>	
1	Shouldable to mounon Desktop/Wall Allmountingaccessoriesmustbeincludedin package	
2	Shouldhave 1 # 10/100/1000MbpsLANPortwithPOE,ShouldbepoweredbyIEEE802.3af/802.3atPOE	
3	SupportIEEE802.11 a/b/g/n/acon 2.4 Ghzand 5.0Ghz,867Mbps(5GHz/802.11ac)+300Mbps(2.4GHz/802.11n)	
4	Accesspointshallsupport2.4GHz:4.36 /5.77dBi;5GHz:6.13 /6.27dBi	
5	Mustsupportminimum2 xdetachabledipoleantenna	
6	ShallsupportKensingtonlockto deterphysical theft	
7	ShallsupportVLANasperIEEE802.1Q	
8	ShallsupportTrafficclassifications,QoS functionality	
9	ShallsupportRatelimiting/BandwidthLimitation	
10	ShallsupportclientautoLoadbalancingbasedonAPtraffic	
11	ShallsupportmultipleSSID;8 perradio	
12	MIMOCapacityshouldbe 2 x2:2	

13	Should support Temperature/Relative Humidity Operation: 0°C to 50°C / 0% to 90%, non-condensing	
14	The AP and, wireless controller (where used), should communicate over an encrypted tunnel to ensure end-to-end security of user information.	
15	Manufacturing authorization certificate valid for this specific enquiry should be enclosed	

Technical Specifications of (UTM/FIREWALL)		
S.No.	Technical Specifications	Compliance (Yes/No)
		<b>Make:-</b> <b>Model:-</b>
1	<b>Basic Criteria</b>	
		OEM should have support Centre in India.
		Appliances should have ICSA, Checkmark and NSS Lab certification for Firewall.
		The proposed solution should support High Availability Active-Active/Active-Passive mode.
		The quoted products should be in Leaders Quadrant for 2017 Gartner's Magic Quadrant for UTM.
2	<b>Appliance Throughput</b>	
		Firewall throughput of 16Gbps
		Minimum 2.3Gbps of Antivirus Throughput
		Minimum 8 Million Concurrent sessions
		Minimum 2.7Gbps of IP throughput
		Minimum 135,000 New Sessions/second
		Minimum 1.45Gbps of VPN throughput
		Minimum 2.2Gbps of NGFW throughput
		Multicore Processor based UTM
		Should have internal SSD
		Minimum 2x USB ports, 1x Micro USB port and 1x HDMI port
		Multi-function LCD display
		Minimum of 6x GBE Interfaces with 2 GE SFP + 1 expansion slot to accommodate GE Copper or GE SFP or 10 GE SFP + ports if required.
		Multi-function LCD display
		Minimum of 6x GBE Interfaces with 2 GE SFP + 1 expansion slot to accommodate GE Copper or GE SFP or 10 GE SFP + ports if required.
3	<b>General Features</b>	
		Should be appliance based and rack mountable
		Processor: Multi-core Processing Technology
		Identity based Firewall (Layer 8 Technology)
		Intrusion Prevention System
		Gateway Anti-virus
		Web Content & Application Filtering
		Bandwidth Management
		High Availability (Active-Active & Active-Passive)
		Network: OSPF, RIP v2, BGP, High Availability, QoS, etc., Server Load Balancing.
		Support for Guest user authentication over SMS and inbuilt two factor authentication without any additional cost.



		The proposed solutions should support integration with Windows NTLM, Active Directory, LDAP, Radius, RSA SecurID, and Novell Directory, TACACS or Local Database for user authentication.	
		Country Based Blocking, FQDN support and should support MIX mode deployment	
		Should have an integrated wireless controller and should be able to manage multiple wireless access points centrally from web admin console.	
	<b>Gateway Antivirus, Anti-Spyware</b>	Virus, Worm, Trojan Detection and Removal, Automatic Virus signature database update, Real-Time blacklist. Should have dual AV engine, DLP engine with automatic scanning of emails and attachments for sensitive data.	
	<b>Web and Application Filtering</b>	URL, Keyword, File type block, Block Java applets, cookies, ActiveX, Block malware, phishing, pharming URL, block P2P application, anonymous proxies, Customized block on group basis. Minimum of 89 categories with more than 35 million URLs supported. 2000+ applications support categorized into Characteristics, Technology, Category and Risk Level.	
		The proposed solution must work as a HTTP proxy server with integrated Firewall, Anti-Virus, Anti-Spam, Content filtering, IPS.	
		Application Risk Meter provides an overall risk factor based on the risk level of applications on the network	
	<b>Wireless Security and Control</b>	Should act as a wireless controller, Simple plug-and-play deployment of wireless indoor and outdoor access points (APs) - automatically appear on the firewall control center, Central monitor and manage all APs and wireless clients through the built-in wireless controller, Support for IEEE 802.1X (RADIUS authentication), Wireless repeating and bridging meshed network mode with supported APs, Support for 802.11r (fast transition).	
<b>Security Features</b>			
	<b>Intrusion Prevention System (IPS):</b>	For different attacks like Mail Attack, FTP Attack, HTTP Attack, DNS Attack, ICMP Attack, TCP/IP Attack, DOS and DDOS Attack, Telnet Attack. Signatures: Default (5000+), Custom, IPS Policies: Multiple, Custom, User-based policy creation, Automatic real-time updates from CR Protect networks, Protocol Anomaly Detection.	
	<b>Advanced Threat Protection:</b>	Advanced Threat Protection (Detect and block network traffic attempting to contact command and control servers using multi-layered DNS, AFC, and firewall).	
	<b>VPN:</b>	IPsec, L2TP, PPTP and SSL as a part of Basic Appliance, VPN redundancy, Hub and Spoke support, 3DES, DES, AES, MD5, SHA1 Hash algorithms, IPsec NAT traversal.	
	<b>Load Balance:</b>	For Automated Failover/Failback, Multi-WAN failover, WRR based Load Balancing. High availability: Active-Active. QoS, OSPF, RIPv2, BGP, Policy routing based on Application and User support Round Robin Load Balancing.	

	<b>Bandwidth Management:</b>	Application and user identity based bandwidth management, MultiWAN bandwidth reporting, Guaranteed and Burstable bandwidth policy. Bandwidth for User, Group, Firewall Rule, URL and Applications.	
	<b>Monitoring and Reporting System:</b>	Includes Web Based reporting, Monitoring & Logging, Monitoring suspicious activity and alerts, Graphical real-time and historical monitoring, email notification of reports, viruses and attacks reports. IPS, Web filter, Antivirus reports. IP and User based report, various Compliance reports and 1000+ drilled down reports on the appliance. Advanced trouble-shooting tools in GUI (e.g., Packet Capture), Self-service user portal, and Central management support. Current Activity Monitoring: system health, live users, IPsec connections, remote users, live connections, wireless clients, quarantine, and DoS attacks.	
	<b>License for UTM (Unified Threat Management)</b>	One Year license for Firewall, IPsec and SSLVPN, Wireless, IPS, ATP, Anti-malware, Web and App visibility control and protection, 24x7 support, security and software updates, adv. exchange warranty for the period of licenses. OEM should provide online support case management and reporting portal.	
	<b>License period will be counted after activation</b>		
	<b>Manufacturing Authorization Certificate Installation/Implementation</b>	Manufacturing authorization certificate valid for this specific enquiry should be enclosed. Vendor should install and configure all the required policies as Described/Designed by department.	

**Item Rate BoQ**

Tender Inviting Authority: Cane and sugar commissioner, 7 New Beri Road, Lucknow

Name of Work: **CAMPUS NETWORKING**

Contract No: 84/२०१८/2018-19

Name of the Bidder/ Bidding Firm / Company :							
<b>PRICE SCHEDULE</b>							
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)							
NUMBER #	TEXT #	NUMBER #	NUMBER #	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	BASIC RATE In Figures To be entered by the Bidder Rs. P	GST	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT With Taxes	TOTAL AMOUNT In Words
1	2	4	13	15	53	54	55
<b>1 Active Components</b>							
1.01	24-port Gigabit Stackable Switch with Packet Forwarding Rate of 95.23 Mpps, 256 MB of Flash memory, should support 512 MB of CPU Memory 3 years warranty support. (Make:- Cisco)	1.000			0.00	0.00	INR Zero Only
1.02	24port Gigabyte Managed Switch 2X 1G SFP (POE+Switch) with 512 MB and 256MB flash Switching fabric: 128Gbps Line-rate (non blocking fabric) with Throughput: 95Gbps. (Make:- Cisco)	5.000			0.00	0.00	INR Zero Only
1.03	SM-SFP Transceiver module for 1G Network Support. (Make:- Cisco)	6.000			0.00	0.00	INR Zero Only
1.04	Access Point with 10/100/1000 Mbps LAN Port, POE, Should be powered by IEEE 802.3af/802.3at POE, Support of IEEE 802.11 a/b/g/n/ac on 2.4 GHz and 5.0 GHz, 867 Mbps (5GHz / 802.11ac) + 300 Mbps (2.4GHz / 802.11n) (Make:- Sophos/Aruba/Cisco)	7.000			0.00	0.00	INR Zero Only
1.05	UTM / Firewall Appliance with 6 GE ports, 2 SFP ports, 1 expansion bay for optional Flexi Port module, SSD + Base License (incl. FW, VPN & Wireless) for unlimited users + power cable, with Enterprise Level support with Enhanced Support with 3 years. (Make:- Sophos/Checkpoint/Fortigate)	1.000			0.00	0.00	INR Zero Only
<b>2 Passive Components</b>							
2.01	9U Rack fully Loaded with Glass door wall mountable (Make:- Dlink / Digisol/Comrack)	8.000			0.00	0.00	INR Zero Only
2.02	305 Mtr. 4 Pair Cat-6 Cable (Make:- Dlink / Digisol)	10.000			0.00	0.00	INR Zero Only
2.03	Information Outlet (I/O) Box (Make:- Dlink / Digisol)	100.000			0.00	0.00	INR Zero Only
2.04	24-Port Patch Pannel fully Loaded Rack Mountable (Make:- Dlink / Digisol)	8.000			0.00	0.00	INR Zero Only
2.05	Patch cord 1Mtr (Make:- Dlink / Digisol)	200.000			0.00	0.00	INR Zero Only
2.06	Patch cord 2Mtr (Make:- Dlink / Digisol)	200.000			0.00	0.00	INR Zero Only
2.07	6 Core, Single mode Fiber Cable. (Make:- Dlink / Digisol)	200.000			0.00	0.00	INR Zero Only
2.08	SC-LC Single-Mode Fiber Patch Cord (Make:- Dlink / Digisol)	6.000			0.00	0.00	INR Zero Only
2.09	12 Port, SC, SM(LIU) (Make:- Dlink / Digisol)	3.000			0.00	0.00	INR Zero Only
2.10	Single mode SC Fiber Pigtails (size 1 Mtr)	24.000			0.00	0.00	INR Zero Only
<b>3 Job Work</b>							
3.1	laying CAT6 with casing capping (in meters)	3000.000			0.00	0.00	INR Zero Only
3.2	Laying of Fiber Cable under PVC Cable (in Meters)	200.000			0.00	0.00	INR Zero Only
3.3	Splicing of fiber optic cable	12.000			0.00	0.00	INR Zero Only
3.4	Installation and Commissioning with Documentation	1.000			0.00	0.00	INR Zero Only
<b>Total in Figures</b>					<b>0.00</b>	<b>0.00</b>	INR Zero Only
<b>Quoted Rate in Words</b>					<b>INR Zero Only</b>		