



DADA LAKHMI CHAND STATE UNIVERSITY OF PERFORMING & VISUAL ARTS, ROHTAK

Rohtak - 124001 Haryana (India)

(A State University established under Haryana Act 24 of 2014)

Phone: -01262-242705-704,

Email:-registrar@plcsupva.ac.in

COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT FOR WI-FI & LAN NETWORK AT DADA LAKHMI CHAND STATE UNIVERSITY OF PERFORMING AND VISUAL ARTS, ROHTAK

**Name of Work: Comprehensive Annual maintenance contract for WI-FI &
LAN Network at DLCSUPVA, Rohtak.**

DNIT Amount: Rs. 11,00,000/-

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1. PRESS NOTICE

DLCSUPVA, ROHTAK Notice Inviting Tender	
Name of Work:	Comprehensive Annual maintenance contract for WI-FI & LAN Network at DLCSUPVA, Rohtak.
Estimated Cost:	Rs. 11,00,000/-
Tender Fee	Rs. 1000 Non Refundable
E Service/Processing Fees	Rs. 1000 Non Refundable
Earnest Money:	(i) For Contractor/Supplier = Rs 22,000/- (ii) For L&C Society = Rs. 11,000./-
Time limit	365 Days
Tenders to be received till: 16.08.2024 at 03:00 PM	
i) The tenders will be received only through E-tendering For further details, please visit website eProcurement System Government of Haryana (hry.nic.in)	
(ii) Earnest Money as stated above will be deposited through online/Net banking or RTGS.	
(iii) The agencies should quote the rate including GST, other taxes, levies& installation, labour cess etc. complete, as applicable, from time to time.	

Registrar
DLCSUPVA, Rohtak

2. DETAILED NOTICE INVITING TENDER

E-Tender is invited for the below mentioned items in a single-stage-two-cover system i.e. Request for Pre-Qualification/Technical Bid (online Bid under PQQ/

Sr. no	Description of work / Items	Appx. Cost (Rs.in lacs)	EMD to be deposited by Bidder	Tender Document Fee & eService Fee(Rs.)	Start Date & Time of Bid Preparation & Submission	Expiry Date & Time of Bid Preparation & Submission
1.	Comprehensive Annual maintenance contract for WI-FI & LAN Network at DLCSUPVA, Rohtak.	Rs. 11,00,000/-	Rs. 22,000/- for Contractor/ Supplier & Rs. 11,000/- for L&C society	Rs. 1000/- for Tender Document fee & Rs.1000/- for e-Service fee	26/07/2024 at 09:00 Am	16/08/2024 at 03:00 PM

Technical Envelope) and Request for Financial Bid (comprising of price bid Proposal under online available Commercial Envelope):-

- Bidding documents available on website [eProcurement System Government of Haryana \(hry.nic.in\)](http://eProcurement System Government of Haryana (hry.nic.in))
- Newly enlisted contractors/societies/suppliers/manufacturers should bring with them proof of their enlistment under appropriate class.
- The bidders would submit bid through e-tendering only on the website i.e. [eProcurement System Government of Haryana \(hry.nic.in\)](http://eProcurement System Government of Haryana (hry.nic.in)) Under this process, the Pre-qualification/ Technical online bid Application as well as online Price Bid shall be invited at a single stage under two covers i.e. PQQ/Technical & Commercial Envelope. Eligibility and qualification of the Applicant will be first examined, based on the details submitted online under first cover (PQQ or Technical) with respect to eligibility and qualification criteria prescribed in this Tender document. The Price Bid under the second cover shall be opened for only those Applicants

whose PQQ/ Technical Applications are responsive to eligibility and qualifications requirements as per Tender document.

2. 1 The payment for Tender Document Fee and e-Service Fee shall be made by eligible bidders online directly through Debit Cards & Internet Banking Accounts and the payment for EMD can be made online directly through NET BANKING/RTGS/NEFT or OTC Please refer to 'Online Payment Guideline' available at the Single e-Procurement portal of GoH (Govt. of Haryana) and also mentioned under the Tender Document.
2. 2 Intending bidders will be mandatorily required to online sign-up (create user account) on the website [eProcurement System Government of Haryana \(hry.nic.in\)](http://eProcurement System Government of Haryana (hry.nic.in)) to be eligible to participate in the e-Tender. He will be required to make online payment of (as mentioned above) towards EMD fee in due course of time. If the intending bidder fails to pay EMD fee within the stipulated time frame it shall not be allowed to submit his / her bid for the respective event / Tenders.
2. 3 The interested bidders must remit the funds at least T+1 working day (Transaction day + One working Day) in advance i.e. on or before (as mentioned above); and make payment via NET BANKING/RTGS /NEFT or OTC to the beneficiary account number specified under the online generated challan. The intending bidder / Agency, thereafter, will be able to successfully verify their payment online, and submit their bids on or before the expiry date & time of the respective events/Tenders at [eProcurement System Government of Haryana \(hry.nic.in\)](http://eProcurement System Government of Haryana (hry.nic.in))
2. 4 The interested bidders shall have to pay mandatorily e-Service fee (under document fee – Non-refundable) of Rs.1000/- (Rupees Two Thousands Only) online by using the service of secure electronic gateway. The secure electronic payments gateway is an online interface between bidders & online payment authorization networks.

The Payment for document fee/ e-Service fee can be made by eligible bidders online directly through Debit Cards & Internet Banking.

The Bidders can submit their tender documents (Online) as per the dates mentioned in the key dates:-

3. KEY DATES

Sr. No.	Department Stage	Bidder's Stage	Start date and time	Expiry date and time
1		Tender Document Download and Bid Preparation/Submission	26/07/2024 at 09:00 Am	16/08/2024 at 03:00 PM
2	Technical Bid Opening		22/08/2024 at 11:00 AM	
3	Financial Bid Opening		To be announced later	

*** Hard copy of the Technical Documents may be submitted at the office of the Registrar before the Technical Bid Opening.**

Important Note:

31 The Applicants/bidders have to complete ‘Application / Bid Preparation & Submission’ stage at the scheduled time as mentioned above. If any Applicant / bidder fails to complete his / her aforesaid stage within the stipulated online time schedule for this stage, his / her Application/bid status will be considered as ‘Applications / bids not submitted’.

32 Applicant/Bidder must confirm & check his/her Application/bid status after completion of his/her all activities for e-bidding.

33 Applicant/Bidder can rework on his/her bids even after completion of

‘Application/Bid Preparation & submission stage’ (Application/Bidder Stage), subject to the condition that the rework must take place during the stipulated time frame of the Applicant/Bidder Stage.

34 At the first instance, the online payment details of tender document fee + e-Service and EMD & PQQ/Technical Envelope shall be opened. Henceforth, financial bid quoted against each of the item by the shortlisted bidder/ Agency, wherever required, shall be opened online in the presence of such bidders/ Agency who either themselves or through their representatives choose to be present. The bidder can submit online their bids as per the dates mentioned in the schedule/Key Dates above.

The bids shall be submitted online in two separate envelopes:

Envelope 1: Technical Bid

The bidders shall upload the required eligibility & technical documents online in the Technical Bid. (Format of Technical Bid is available at **Annexure B**)

Envelope 2: Financial Bid

The bidders shall quote the prices in price bid (Format of Financial Bid is available at **Annexure C**)

**Registrar
DLCSUPVA,
Rohtak**

GENERAL INFORMATION AND THE INSTRUCTIONS TO BIDDERS

1. The Comprehensive Annual Maintenance Contract (CAMC) shall be for a period of one year commencing with effect from the date of award.
2. The CAMC can be extended on the basis of satisfactory working of the contract awardee agency (called 'the agency 'onwards)
3. Eligibility Criteria for the agency quoting for the CAMC: Minimum Turnover Rs. 50.00 Lakhs per annum and minimum four job orders of Rs. 10.00 Lakhs each during last five years and ISO certified.
4. The deduction of income tax, as applicable will be made from the bill(s) of the agency at source.
5. The agency should have an experience of executing similar work contracts of installations/CAMC including LAN at reputed institution/Company/Firm handling at least 100 PC's/LAN equipment at a single location
6. All the LAN systems with all networking equipment (LAN Switches with managed/unmanaged configuration) shall be covered under this contract.
7. The agency will maintain all the equipment placed under contract in working conditions upto the date of completion/termination of the contract. The validity of this agreement may be extended by the university on same terms and conditions till the new agency takes over the work of CAMC on mutual consent.
8. Provisions of maintenance shall be 24X7 without any additional consideration.
9. The agency shall provide the following services as part of maintenance: -
 - i. Preventive maintenance including regular (every month) adjustments cleaning of mechanical/electrical/electronic parts of all the equipment placed under the contract. The Complaint register and compliance as per the CAMC contract with date and time will be reviewed for release of payment.
 - ii. Corrective maintenance in case of the breakdown and repair/replacement of defective, unserviceable, if any with genuine parts including Patch cord, connector, switches with the same part(s) of the standard make/brand removed within 24 hours from the time of complaint.
 - iii. Installation/Configuration and maintenance of all equipment's to provide solutions to network and its security. Complete installation of AAA Server and also enabling with UTM (Unified Threat Management) provided by the University.
 - iv. LAN Cable CAT-6 or higher will be replaced by awardee agency if LAN cable faulty as well as IO Boxes.
 - v. Providing assistance in Software loading/maintenance. Only licensed OS/software must be used.
 - vi. Providing solution to the day-to-day Internet and networking problems.
 - vii. Replacement of old batteries connected to any power supply systems. The new batteries will be provided by the University.
 - viii. The repair of equipment under CAMC includes all possible situations/conditions/reasons, due to which the same may be out of order or beyond repair. Hence, the agency has to repair/replace the same within specify

the time limit 24Hrs without any excuse otherwise the penalty clause will be applicable.

10. The agency shall depute permanently at least one Resident Engineer at DLCSUPVA Rohtak University for maintenance of all Networking equipment along with a sufficient inventory of spare parts for use.
11. A transparent and robust tracking mechanism of complaints should be devised which could be accessed by the complainants and other authorized officers.
12. The Resident Engineer(s) posted at the University should be well qualified & trained (from recognized institutions) for providing onsite maintenance support and repair services.
13. The team posted for CAMC should have its own transport facilities for reaching to all parts of the University University within the stipulated period.
14. The Resident Engineer(s) to be deputed at the University by the agency must maintain a complaint log-book and customer-slip (a sample of the slip should be submitted with Tender Documents) may be issued to the users whenever the engineer attends complaint/routine call.
15. Suitable sitting place for Resident Engineer(s) will be provided by the University.
16. The CAMC covers all to-and-fro expenses.
17. An up time of 95% shall be maintained for each equipment placed under contract in each quarter failing which the CAMC amount for that quarter will not be paid.
18. The agency shall not be liable for any breakdown arising due to fire, theft, flood and any other natural calamities.
19. The University can terminate the CAMC at any time without assigning any reasons and by giving minimum notice of 60 days. Similarly, if the agency desires to terminate the CAMC, it may do so by serving atleast 60 days' notice in advance.
20. If the agency stops maintaining the items placed under CAMC, the University shall have the right to encase the Bank Guarantee/Security deposited by the agency.
 - a. In case, any item under CAMC is not repaired within the stipulated time of 8 hours for minor fault and 48 hours for major fault; a penalty of Rs. 1000/- per day will be imposed on the agency. The University will be free to get the same repaired directly from the manufacturer/open market. In such a situation, the repair expenses included transportation, if any, will be deducted from the amount payable to the agency holding CAMC and liquidated damage clause will be applicable.
 - b. The Agency shall handover all the equipment covered under CAMC in working condition to the
 - 1) In-Charge IT/_____in the event of termination/completion of the CAMC. If the agency fails to do so, the CAMC charges for the last quarter and Bank Guarantee will be withheld till the agency sets the equipment in working order. Maximum period of seven days is allowed to set the equipment in working order otherwise the liquidate damage clause will be applicable.
 - c. There should be proper record maintenance of record of equipment under CAMC with a copy to the concerned user and liaison officers.
 - d. The actual quantity will be counted and inspected and given certificate that these items are in order for CAMC. Old equipment must be taken over after proper verifications for their maintenance at the commencement of the CAMC and fresh lists will be prepared each year if the contract is extended further.

- e. Number of server, switch, UPS, network equipment, Wi-Fi Radios and other items may be increased or decreased as per the need of the University on pro-rata basis.
 - f. In case any dispute arises out of the contract the decision of Vice-Chancellor shall be final and enforceable.
 - g. Item wise tentative list of equipment, of different makes is shown in Annexure-A
21. The agency shall provide all relevant records required i.e., Income Tax Return Certificate/ PAN, Commercial Tax Clearance/ VAT certificate, Service Tax and other taxes whichever are applicable.
 22. Bid offer shall remain valid for a period for not less than 120 days after the deadline date specified for submission.
 23. All duties, taxes and other levies including the transportation expenses are payable by the supplier/Agencies/ company/ service provider/ solution providers and shall be included in the total price.
 24. The EMD of unsuccessful bidders shall be returned without interest after award of the contract to the successful bidder. The EMD stands forfeited in case the agency withdraws its bid after submission of tender document.
 - 25. Reference, information and certificates from the respective clients certifying technical and execution capability should be signed and the contact numbers of all such clients should be mentioned. The University may also independently seek information regarding the performance from the clients and visit referred customers' consortium partner in India/Abroad at bidder cost.**
 - 26. The agency is advised to attach any additional information, which he thinks is necessary in regard to his capabilities to establish that the bidder is capable in all respects to successfully supply the items/ complete the envisaged work. He is however, advised not to attach superfluous information. No further information will be entertained after tender document is submitted.**
 - 27. A signed copy of all the pages by the authorized signatory of the uploaded DNIT and supporting documents have also to be produced at the time of technical bid opening.**
 - 28. Even though agency may satisfy the qualifying criteria, it is liable to disqualification if it has record of poor performance or is not able to understand the scope of work or is blacklisted earlier by any institute in any earlier projects.**
 - 29. Amendment of Tender Document: At any time before the deadline for submission of tender, the University may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective agency, modify the Tender document by amending, modifying and/or supplementing the same. All prospective agency shall be notified of any amendments on e-tender website and University web site and all such amendments shall be binding on them without any further act or deed on University's part. The prospective agency are advised to periodically browse e- tender website and University website <https://dlcupva.ac.in/> to find out any further corrigendum / addendum / notice published with respect to this tender. In the event of any amendment, University reserves the right to extend the deadline for the submission of the bids, in order to allow prospective Bidders reasonable time to take the amendment into account while preparing their bids.**
 - 30. "Technical bids shall be opened on the dates as prescribed in the office of If bids opening day is a government holiday, then the bids shall be opened on the next working day at the same time. Maximum two Representatives of each can participate at the time of opening of the technical bids.**

31. The successful agency shall have to submit a performance Guarantee (PG) of an amount equal to the 5% of the total ordered CAMC value in the form of account payee bank draft issued by a nationalized bank in favour of Registrar, DLCSUPVA, Rohtak payable at Rohtak within 15 days (fifteen days) from the date of issue of work order /letter of Acceptance (LOA). The performance security will be refunded only after 30 days of the completion of contract. The performance security deposit shall be forfeited in case any terms and conditions of the agreement, to be signed at the time before the release of the work order to the successful bidder, is infringed or the bidder fails to complete the contract.
32. The agency is advised to visit the site before Quoting their rates. The all equipment/apparatus will be handed over to successful. Bidder on as is where is bases. No claim will be entertaining for the same other than CAMC amount.
33. The bidder has to submit the satisfactory report from all user department on monthly basis.

Annexure - A

Complete Project details with scope of work

CAMC OF THE FOLLOWING INSTALLED ITEMS:

S.No.	Items	Qty	Make & Model	Item Part No
1	Core Switch	2	Juniper	EX4500-40F-VC1-BF
2	Distribution Switches	9	Juniper	EX4200-24T
3	Access Switches PoE + (offered Switch must meet the power budget Wireless A	17	Juniper	EX3300-24P
4	Switches (LAN)	46	Juniper	EX2200
5	Switches (LAN)	07	D-Link	DGS-1210-28(5No's) DES-1024D(1No's) DGS -1024C(1No's)
6	WLAN Controller	2	Ruckus	ZD3000
7	Indoor Access Points (AP)	220	Ruckus	ZF7982
8	Indoor Access Points (AP)	03	Ruckus	ZF7055
9	Indoor Access Points (AP)	02	D-Link	DAP-2680
10	Outdoor Access Points (AP)	12	Ruckus	ZF7762
11	SFP+ Module (SR Optics)	6	JUNIPER	EX-SFP-10GE-SR, EXSFP-1GE-SX
12	SFP+ Module (SR Optics)	2	CIENA	XCVR-T80W01
13	SFP+ Module (SR Optics)	1	D-LINK	DEM-310-GT
14	SFP+ Module (SR Optics)	1	HP	HP10GB SR SFP-455885-001
15	LC to LC Duplex Fiber Patch Cord - 5 Meter MMF (OM4)	5	MOLEX	91.LL.472.00500
16	LC to LC Duplex Fiber Patch Cord - 3 Meter MMF (OM4)	30	MOLEX	91.LL.472.00300
17	6 Core Outdoor Multi Mode Fiber Cable (meters)	3500	MOLEX	AFOUN006OM4
18	24 Port Rack Mount Fiber LIU fully Loaded with all associated items	3	MOLEX	17.B155G + AFR-00366 * 2 + 91.L0.431.xxx00 * 24 + AFR-00190 + 15302-00 * 2
19	12 Port Rack Mount Fiber LIU fully Loaded with all associated items	5	MOLEX	17.B155G + AFR-00366 * 1 + 91. L0. 431.xxx00 * 12 + AFR-00190 + 15302-00 * 2

20	CAT 6 UTP Cable (Box)(1 Box /Roll = 305 meters)	35	MOLEX	CAA-00200-V
21	CAT 6 Information Outlet with Face Plate & Junction Box	250	MOLEX	KSJ-00018-02 + WSY00012-02
22	24 port Jack Panel (CAT 6) fully loaded with cable manager	25	MOLEX	PID-00141
23	15U wall mounted rack unit with accessories	5	Comrack	COM-15U
24	9U wall mounted rack unit with accessories	20	Comrack	COM-9U
25	42 U Server Rack (floor rested) with accessories	1	Comrack	COM-42UU
26	UTM CAT 6 Patch Cord (2 Meter)	250	MOLEX	PCD-02001-OE
27	UTM CAT 6 Patch Cord (1 Meter)	250	MOLEX	PCD-02003-OE
28	3" PVC MK Channel (ISI).	100	MK	PVC
29	1" PVC Channel/Conduit (ISI)	2000	ISI	PVC
30	Resident Network Engineer for a period of 1 years	1		

EVALUATION CRITERIA

1.1 Technical Evaluation-

1.1.1 Detailed technical evaluation shall be carried out and other conditions in the tender document to determine the substantial responsiveness of each tender. For this clause, the substantially responsive bid is one that conforms to all the eligibility and terms and condition of the tender without any material deviation.

1.1.2 The technical evaluation committee, if it desires, may call the responsive tenderers for discussion to facilitate and assess their understanding of the scope of work and its execution. However, the committee shall have the sole discretion to call for discussion.

1.1.3 The University may also independently seek information regarding the performance from the clients and visit referred customers' consortium partner in India/Abroad a bidder's cost.

1.2 Financial Evaluation

1.2.1 The financial bid shall be opened of only those tenderers who have been found to be technically eligible as enumerated under clause 1.1 above. The financial bids shall be opened in the presence of representatives of technically eligible tenderers, who may like to be present. The university shall inform the date, place and time for opening of financial bid.

1.3 Evaluation and Comparison of Bids-

The committee shall evaluate in detail and compare the substantially responsive bids and comparison of bids shall be on the price of the services offered.

PAYMENT TERMS

- (i) The payment shall be in Indian Rupees and shall be paid on financial terms and conditions finally negotiated with successful agency, without error and delays.
- (ii) The EMD of successful tenderer will be kept till the completion of CAMC period and no interest is payable thereon or will be released after the submission of performance security.
- (iii) The successful agency shall have to submit a performance Guarantee (PG) of an amount equal to the 5% of the total ordered CAMC value in the form of account payee DD/FDR/Bank Guarantee issued by a nationalized bank in favor of Registrar, DLCSUPVA, Rohtak payable at Rohtak with in 15 days (fifteen days) from the date of issue of Purchase order /letter of Acceptance (LOA). The performance security will be refunded only after 30 days of the completion of contract. The performance security deposit shall be forfeited in case any terms and conditions of the agreement, to be signed at the time before the release of the work order to the successful bidder is infringed or the bidder fails to complete the contract.
- (iv) Payment shall be made on quarterly basis on receipt of the original bills in triplicate, complete in all respects and monthly satisfactory report from user department.
- (v) In case of non-delivery of items on stipulated time/ or in case of faults in equipment the agency shall be liable to be penalized.
- (vi) Penalty of an amount not exceeding the total value of the project will be imposed on the agency in case of violations of terms and conditions of agreement as decided by the university besides forfeiture of security. The University is at its liberty to take any other legal action against the agency.

The successful bidder shall sign an agreement immediately after the acceptance of the tender for timely execution of the order.

PROFORMA FOR TECHNICAL BID (PART - I)

S.No.	Items	Qty	Compliance Yes/ No for CAMC
1	Core Switch	2	
2	Distribution Switches	9	
3	Access Switches PoE + (offered Switch must meet the power budget Wireless A	17	
4	Switches (LAN)	53	
5	WLAN Controller	2	
6	Indoor Access Points (AP)	225	
7	Outdoor Access Points (AP)	12	
8	SFP+ Module (SR Optics)	10	
9	LC to LC Duplex Fiber Patch Cord - 5 Meter MMF (OM4)	5	
10	LC to LC Duplex Fiber Patch Cord - 3 Meter MMF (OM4)	30	
11	6 Core Outdoor Multi Mode Fiber Cable (meters)	3500	
12	24 Port Rack Mount Fiber LIU fully Loaded with all associated items	3	
13	12 Port Rack Mount FiberLIU fully Loaded with all associated items	5	
14	CAT 6 UTP Cable (Box)(1 Box /Roll = 305 meters)	35	
15	CAT 6 Information Outlet with Face Plate & Junction Box	250	
16	24 port Jack Panel (CAT 6) fully loaded with cable manager	25	
17	15U wall mounted rack unit with accessories	5	

18	9U wall mounted rack unit with accessories	20	
19	42 U Server Rack (floor rested) with accessories	1	
20	UTM CAT 6 Patch Cord (2 Meter)	250	
21	UTM CAT 6 Patch Cord (1 Meter)	250	
22	3" PVC MK Channel (ISI).	100	
23	1" PVC Channel/Conduit (ISI)	2000	
24	Resident Network Engineer for a period of 1 years	1	

PROFORMA FOR TECHNICAL BID (PART - II)

S.No.	Particulars	To be filled in by the tenderer
1	Name of the Agency	
2	Details of EMD amount	
3	Date of establishment of the agency	
4	Detailed office address of the Agency with Office Telephone Number, Fax Number and Mobile Number and name of the contact person	
5.	Whether the agency is registered under company act, partnership or proprietorship. (Copies of all certificates of registration to be enclosed)	
6	PAN (copy to be enclosed)	
7	GST Registration Number (copy to be enclosed)	
8	Attested copies of IT returns for the last three years filled by bidder	
9	Whether the agency is blacklisted by any Government Department or any criminal case is registered against the agency or its owner/partners anywhere in India. (If no, an On NJSP duly attested is to be attached in this regard.)	
10	Attested copy of Audited accounts turn over details for the last three years (Turn over certificate along with Balance Sheet/ Audit Report duly signed by CA	
12	Experience in dealing with Institute of repute, attach copies of supply orders placed on the agency along with work completion certificate.	
13	Whether bid document of all pages of the terms and conditions duly signed, in token of acceptance of the same, is attached.	
14	Whether agency profile is attached?	

Place:

Signature of the Bidder

Date:

Office Seal

PROFORMA FOR FINANCIAL BID

Name of the Agency:

Quotation for Work order/ purchase/ CAMC of _____

PROFORMA FOR FINANCIAL BID Annexure – C

Complete Project details with scope of work

CAMC OF THE FOLLOWING INSTALLED ITEMS:

S.No.	Items	Qty	Make & Model	Item Part No	CAMC Unit Price	CAMC Amount
1	Core Switch	2	Juniper	EX4500-40F-VC1-BF		
2	Distribution Switches	9	Juniper	EX4200-24T		
3	Access Switches PoE + (offered Switch must meet the power budget Wireless A	17	Juniper	EX3300-24P		
4	Switches (LAN)	46	Juniper	EX2200		
5	Switches (LAN)	07	D-Link	DGS-1210-28(5No's) DES-1024D(1No's) DGS -1024C(1No's)		
6	WLAN Controller	2	Ruckus	ZD3000		
7	Indoor Access Points (AP)	220	Ruckus	ZF7982		
8	Indoor Access Points (AP)	03	Ruckus	ZF7055		
9	Indoor Access Points (AP)	02	D-Link	DAP-2680		
10	Outdoor Access Points (AP)	12	Ruckus	ZF7762		
11	SFP+ Module (SR Optics)	6	JUNIPER	EX-SFP-10GE-SR, EXSFP-1GE-SX		
12	SFP+ Module (SR Optics)	2	CIENA	XCVR-T80W01		
13	SFP+ Module (SR Optics)	1	D-LINK	DEM-310-GT		
14	SFP+ Module (SR Optics)	1	HP	HP10GB SR SFP-455885-001		
15	LC to LC Duplex Fiber Patch Cord -5 Meter MMF (OM4)	5	MOLEX	91.LL.472.00500		
16	LC to LC Duplex Fiber Patch Cord -3 Meter MMF (OM4)	30	MOLEX	91.LL.472.00300		
17	6 Core Outdoor Multi Mode Fiber Cable (meters)	3500	MOLEX	AFOUN006OM4		

18	24 Port Rack Mount Fiber LIU fully Loaded with all associated items	3	MOLEX	17.B155G + AFR-00366 * 2 + 91.L0.431.xxx00 * 24 + AFR-00190 + 15302-00 * 2		
19	12 Port Rack Mount FiberLIU fullyLoaded with all associated items	5	MOLEX	17.B155G + AFR-00366 * 1 + 91.L0.431.xxx00 * 12 + AFR-00190 + 15302-00 * 2		
20	CAT 6 UTP Cable (Box)(1 Box /Roll = 305 meters)	35	MOLEX	CAA-00200-V		
21	CAT 6 Information Outlet with Face Plate & Junction Box	250	MOLEX	KSJ-00018-02 + WSY00012-02		
22	24 port Jack Panel (CAT 6) fullyloaded with cable manager	25	MOLEX	PID-00141		
23	15U wall mounted rack unit with accessories	5	Comrack	COM-15U		
24	9U wall mounted rack unit withaccessories	20	Comrack	COM-9U		
25	42 U Server Rack (floor rested) with accessories	1	Comrack	COM-42UU		
26	UTM CAT 6 Patch Cord (2 Meter)	250	MOLEX	PCD-02001-OE		
27	UTM CAT 6 Patch Cord (1 Meter)	250	MOLEX	PCD-02003-OE		
28	3" PVC MK Channel (ISI).	100	MK	PVC		
29	1" PVC Channel/Conduit (ISI)	2000	ISI	PVC		
30	Resident Network Engineer for aperiod of 1 years	1				

Total amount in Rs. _____

1. We agree to maintain the above mentioned items in accordance with technical specification for a total contract price of..... (in words Rupees) including taxes, Transportation etc. within _____ days of the issue of supply order.
2. We also agree to abide by the terms and conditions stipulated in the bid document.

(Signature/Seal of the Bidder)

Agreement Form

Agreement

This agreement, made the _____ day of _____ between _____ (name and address of Employer) [hereinafter called "the Employer] and _____ (name and address of contractor) hereinafter called "the Contractor" of the other part.

Whereas the Employer is desirous that the Contractor execute

_____ (name and identification number of Contract) (hereinafter called "the Works") and the Employer has accepted the Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein, at a cost of Rs.

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the conditions of contract hereinafter referred to and they shall be deemed to form and be read and construed as part of this Agreement.
2. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein in conformity with all aspects with the provisions of the contract.
3. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and remedying the defects wherein Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.
4. The following documents shall be deemed to form and be ready and construed as part of this Agreement viz.
 - i) Letter of Acceptance
 - ii) Notice to proceed with the works;
 - iii) Contractor's Bid
 - iv) Condition of Contract: General and Special
 - v) Contract Data
 - vi) Additional condition
 - vii) Drawings
 - viii) Bill of Quantities and

ix) Any other documents listed in the Contract Data as forming part of the Contract.

In witnessed whereto the parties there to have caused this Agreement to be executed the day and year first before written.

The Common Seal of

Was hereunto affixed in the presence of:

Signed, Sealed and Delivered by the said

in the presence of:

Binding Signature of Employer

Binding Signature of Contractor

UNDERTAKING

I, the undersigned do hereby undertake that our firm M/s _____ agree to abide by this bid for a period _____ days for the date fixed for receiving the same and it shall be binding on us and may be accepted at any time before the expiration of that period.

(Signed by an Authorized Officer of the Firm)

Title of Officer

Name of Firm

DATE