

विकास विभाग
सं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

Pt. Ravishankar Shukla University, Raipur (C.G.)

No. 376/Dev/2022

Date 26.08.2022

TENDER NOTICE

Sealed tender is invited for SUPPLY, INSTALLATION AND COMMISSIONING OF WI-FI NETWORK Solution for PRSU Campus from authorised service provider of department of telecommunication/BSNL. Tender must be submitted on or before 04:00 PM dated 30-09-2022 in Pt. Ravishankar Shukla University, Raipur (C.G.). Experience required. The details are available on website www.prsu.ac.in

S. Patel
29/8/22
Registrar

Pt. Ravishankar Shukla University
Amanaka, G.E.Road, Raipur (C.G.) 492010



**TENDER FOR SUPPLY, INSTALLATION AND
COMMISSIONING OF WI-FI NETWORK Solution for
PRSU Campus**

**TENDER NO. : - 376/Dev /2022 Dated 26/08/2022
TO BE SUBMITTED BY - on or before 30/09/2022 (04:00 PM.)**

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Related Information

Sr. No.	Item	Description
1.	Scope of Work	TENDER FOR SUPPLY, INSTALLATION AND COMMISSIONING OF WI-FI NETWORK Solution for PRSU Campus
2.	Cost of Tender Documents	Rs. 1000.00/-(non-refundable) by Demand draft in favor of Registrar, Pt. Ravishankar Shukla University, Raipur. Downloaded Tender documents must enclose Demand draft of the cost of Tender Document.
3.	EMD	Rs.1,50,000/- by Demand draft in favor of Registrar, Pt. Ravishankar Shukla University, Raipur
4.	Sale of bid documents	Date 29/08/2022 to 27/09/2022 (Between 11.00 AM to 04.00 PM), Registrar Office, Pt. Ravishankar Shukla University, Raipur (C.G.) or can be downloaded from www.prsu.ac.in
5.	Last date of submission of bid	30/09/2022 (Up to 4:00 PM)
6.	Place of opening of bids	VC Meeting Hall, Pt. Ravishankar Shukla University, Raipur (C.G.)
7.	Date and Time of opening of bids	03/10/2022, 03:00 PM
8.	Address for communication	Registrar, Pt. Ravishankar Shukla University, Raipur (C.G.) Ph : 0771-2262540, Fax 0771-2262818 Email: registrarprsu@gmail.com

Note: Pt. Ravishankar Shukla University, Raipur has been written as PRSU on tender document.
Computer Centre has been written as CC on tender document.

विकास विभाग
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DECLARATION

I _____ Son/Daughter/Wife of Sh. _____
_____ Proprietor/ Director, authorized signatory of the Agency/Firm, mentioned above, is competent to sign this declaration and execute this tender document;

1. I have carefully read and understood all the terms and conditions and other instruction of the tender and undertake to abide by them;
2. The Information/documents furnished along with the above tender are true and authentic to the best of my knowledge and belief. I/We, am/are well aware of the fact that furnishing of any false information/fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law;

Dated:

Name:

Place: Signature and stamp of the Agency/Firm

CERTIFICATE

Certified that full contents of tender document have been thoroughly studied and understood by us before quoting above mentioned rates. We shall not claim / charge any other amount by way of charges, expenses etc. The rate quoted by us above is inclusive of all.

(Signature of Tenderer with Seal)

Name :

Address :

विकास विभाग
चं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

Documents Required to Qualify
Technical Bid

1. Technical Bid

S.No.	Description	Yes/No
1.	Cost of Tender Documents: Rs. 1000.00 (non-refundable) by Demand draft in favor of Registrar, Pt. Ravishankar Shukla University, Raipur. Downloaded Tender documents must enclose Demand draft of the cost of Tender Document	
2.	EMD Rs. 1,50,000/- by Demand draft in favor of Registrar, Pt. Ravishankar Shukla University, Raipur	
3.	Service Tax Registration Number/GST Number, PAN/TIN/TAN number	
4.	Bidder must have executed similar work (INSTALLATION AND COMMISSIONING OF WI-FI NETWORK Solution) in any State/Central Government Department/Government Agencies/PSU/Private Sector in last three financial years:	
5.	Bidder should be authorised service provider of department of telecommunication /Bharat Sanchar Nigam Ltd. (BSNL) (Preferable)	
6.	Must have minimum 50 Lacs Turnover average in last three financial years.	
	Y1 (2021-22)	Rs.
	Y2 (2020-21)	Rs.
	Y3 (2019-20)	Rs.
7.	Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices.	
8.	The bidders should also enclose a statement on their letter head stating that "We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery".	
9.	The bidder should submit a technical capability document describing the relevant facilities and resources available with them along with a list of technically qualified and certified engineers for WiFi network	
10.	Certificate of Service Satisfactory work done certificate of last project.	
11.	Kindly Attach duly signed tender documents and document for the evidence, failing which the technical bid will not be considered.	
12.	ISO 9001 Certificate (enclose proof).	

विकास विभाग
यं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

2. General Information

S.No.	Particulars	Details
1.	Name and Address of the Tenderer	
2.	Year of establishment	
3.	Contacts:-	
	Office Telephones	
	Mobile No.	
	Fax Number	
	e-mail address	
4.	Category of tenderer (whether company, partnership firm or proprietary concern)	
5.	Name of the Chief Executive and Telephone No please specify as to whether tenderer is a sole Proprietor/Partnership firm. The tenderer cannot transfer awarded contract into subcontract.	
6.	Income Tax TAN (TDS Account Number). Duly acknowledged copy of Income Tax return filed during the previous financial year.	
7.	GST Registration Nos.	
8.	EPF No. (enclose certificate)	

Signature with seal:

Name and Designation of Authorized Signatory

Date & Place:

3. Technical Competence and work experience

Give details of customers in the following format, having campus network/WiFi network of similar type. List of top Three Customers preferably in Govt./Public Sector in Chhattisgarh & Other states.

S.No	Name of the Client	Address With Contact Cell No. and Email ID	Description of Actual Services Provided/Network volume	Annual Contract Value	Duration (from -to)

Signature with seal:

Name and Designation of Authorized Signatory

Date & Place:

विकास विभाग
श. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

On Company Letterhead

Tender No

To

The Registrar

Pt. Ravishankar Shukla University, Raipur

Chhattisgarh

Dear Sir,

We, the undersigned, have examined the Tender Document, hereby offer to provide supply, installation, maintenance and services in accordance with the same, We are hereby submitting our proposal, which includes this Pre-Qualification Information, Technical proposal and Commercial proposal. We have enclosed the Earnest Money Deposit in the form of Bank Draft, as mentioned in the tender document.

All the rates quoted in our proposal are in accordance with the terms as specified in tender documents. All the prices and other terms and conditions of this proposal are valid for a period of 180 calendar days from the last date of submission of tenders.

We do hereby confirm that our prices include all the taxes including GST or other tax. We have studied the clauses relating to Indian Taxes and hereby declare that if any Tax, Surcharge on Tax and any other Corporate Tax altered under the law, we shall pay the same.

We declare that all the services shall be performed strictly in accordance with the technical specifications and other tender conditions except the deviations as mentioned in the technical deviation proforma. We further declare that the rates stated in our proposal are in accordance with your terms and conditions in the tender document, except the deviations as mentioned in the commercial deviation proforma.

Our proposal is binding upon us the subject to the modifications resulting from the Contract negotiations. Until a formal contract is prepared and executed, this bid together with your written acceptance thereof and your notification of award shall constitute a binding Contract between us.

We understand that you are not bound to accept any/ all Proposal(s) you receive.

Yours sincerely,

Signature with seal

Name and Designation of Authorized Signatory

Date & Place

3. Qualification Criteria

1. Cost of Tender Documents: Rs. 1000.00(non-refundable) by Demand draft in favor of Registrar, Pt. Ravishankar Shukla University, Raipur. Downloaded Tender documents must enclose Demand draft of the cost of Tender Document.
2. EMD Rs. 1,50,000/- by Demand draft in favor of Registrar, Pt. Ravishankar Shukla University, Raipur.
3. Service Tax Registration Number/GST Number.
4. PAN/TIN/TAN number.
5. Bidder must have executed similar work (INSTALLATION AND COMMISSIONING OF WI-FI NETWORK Solution) in any State/Central Government Department/Government Agencies/PSU/Private Sector in last three financial years.
6. Bidder should be authorised service provider of department of telecommunication /Bharat Sanchar Nigam Ltd. (BSNL).
7. Must have minimum Rs. 50 Lacs Turnover average in last three financial years.
8. Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices.
9. The bidders should also enclose a statement on their letter head stating that “We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery”.
10. The bidder should submit a technical capability document describing the relevant facilities and resources available with them along with a list of technically qualified.
11. Certificate of Satisfactory work done certificate of last project.
12. Kindly Attach duly signed tender documents and document for the evidence, failing which the technical bid will not be considered.
13. ISO 9001 Certificate (enclose proof).

4. TERMS AND CONDITIONS

Sealed tenders are invited FOR SUPPLY, INSTALLATION AND COMMISSIONING OF WI-FI NETWORK Solution for PRSU Campus.

1. Tender should be submitted in two part
 1. Technical bid
 2. Commercial bid.
2. Tender not properly filled, Telegraphic / Fax tender, mutilated with incorrect calculation or generally not complying with the conditions shall be rejected.
3. Tenderers should quote their rates including all taxes both in figures and words. The schedule of quantities must be fully priced and the total of each along with carried over figures of the previous page shall be given in ink and signed by the

विकास विभाग
यं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

- tenderer. No. Blank space shall be left. If the discrepancy found in quoted rate in figures and words the rate quoted in words will be considered
4. The sealed tender forms will be submitted at the address specified and not later than the time specified in the tender notice.
 - a) Any tender received after the due date and time prescribed will be rejected.
 - b) The tender forms will be opened in the presence of the Tenderers or their authorized representatives who choose to attend at the time and date specified in the tender notice at the office of the Registrar.
 - c) Not more than two persons will be permitted for each of a valid tender.
 5. Sealed Tender duly signed by tenderer must be addressed (Write "FOR SUPPLY, INSTALLATION AND COMMISSIONING OF WI-FI NETWORK Solution for PRSU Campus" at the top of envelope) to Registrar, Pt. Ravishankar Shukla University, Amanaka, G.E. Road, Raipur, 492010 and not to any individual by name. **Tender must reach by registered post or by speed post only on or before 30/09/2022 upto 4.00 PM (During office hours). Each page of the tender must be signed by the tenderer.**
 6. The successful bidder shall enter into an agreement within 7 days after receipt of order. The bidder shall also execute a security deposit of an amount of Rs.1,00,000/- (Rupees One Lakh Only) or bank guarantee of the same amount as security deposit in favor of Registrar, Pt. Ravishankar Shukla University, Raipur.
 7. No advance payment will be made.
 8. If any of the services / deliveries cannot be made in accordance with the tender conditions from time to time, PRSU has sole right either to cancel the contract and the cost involved in getting the work done else where will be charged from the firm and /or to impose penalties on the Service Provider firm as decided by the Registrar / Vice Chancellor, PRSU.
 9. Sealed tenders with name of the job and the name of the tenderer written on the envelope will be received by the Registrar, PRSU, Raipur (C.G.) through registered/speed post only. The PRSU reserves the right to postpone or/and extend the date of receipt or to withdraw the tender notice without assigning any reason thereof entirely at the discretion of the PRSU. In such an event tenderers shall not be entitled to any compensation in any form whatsoever.
 10. The selected Service Provider will not be allowed to exit from the agreement of WARRANTY AND GUARANTEE. In case they do so, the security would be forfeited.
 11. Only those bidders who fulfil the terms and conditions given in the tender document will be considered for bidding.

विकास विभाग
द. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

12. Vice Chancellor of Pt. Ravishankar Shukla University reserves the right to cancel the Contract at anytime without assigning any reason.
13. The bidder should be an organization/Company in operation with business office or service/support office in Chhattisgarh preferably in Raipur (C.G.) to ensure satisfactory Service/Support.
14. In any dispute, Vice Chancellor of Pt. Ravishankar Shukla University, Raipur (PRSU) shall reserve the right to settle the matter according to the circumstances of the case, as he may take proper decision that will be binding to Firm.
15. The Courts at Raipur (Chhattisgarh) only shall have the jurisdiction for the purpose of this WARRANTY AND GUARANTEE or agreement.
16. Pt. Ravishanka Shukla University , Raipur (PRSU) reserves the right to modify and amend of the above-stipulated conditions/criterion depending upon CAN priorities or urgent need of services for better network performance, this will be discussed with Firm by PRSU, if any extra cost in this regard PRSU will fulfill.
17. Pt. Ravishanka Shukla University, Raipur (PRSU) reserves the right to increase or decrease the services item given on commercial bid for the betterment, if item increase/add approved amount will be added to WARRANTY AND GUARANTEE amount, if item decrease/cut approved amount will be deducted.
18. Initially the successful tenderer shall be required to maintain the network for one month on trial basis. On the basis of successful completion of the trial period, certified by the Registrar, PRSU the contract will be awarded, for rest eleven months. During the trial period, if performance is not found to be satisfactory, then next lowest tenderer will be invited for the trial offer. In case of failure no payment will be made for trial period.
19. The compatibility of all the WiFi networking components is the essence of this tender for efficient working of the network, hence bidders shall essentially quote all active components of one make for Wireless network.
20. Successful Bidder to provide proposed maps as a part of Wi-Fi Survey before start of actual work.
21. No part shipment/transshipment/third party shipment shall be acceptable.
22. Bidders are requested to mandatorily do a survey and understand the existing Network of PRSU for Smooth Integration with proposed WiFi network.
23. Minimum warranty period for each WiFi Network equipment / instrument should be for a period of 05 years from the date of delivery.
24. In case any manufacturing defect arises in the equipment, it should be replaced within four working days.

विकास विभाग
यं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

25. In the event of goods not being in accordance with the specification or the conditions of the contract or failure by the bidder to perform services as outlined in the Tender/Bid document, PRSU reserves the right to cancel the contract at any stage
 26. Validity of the quoted offer should cover the period of the completion of project. Offers without such validity need not to bid.
 27. All information in the Tender/Bid should be in English language and each page of the Tender/Bid document should be signed & stamped by the Bidder as a token of acceptance to terms and conditions.
 28. Bidders should quote for all accessories which are either part of an item or are necessary for proper functioning of that item. Thus, for accessories of individual items PRSU shall not pay anything separately and if the functioning of any item is not proper or does not function at all, PRSU shall have the full right to deduct complete payment of that item(s).
 29. The successful Bidder shall have to sign an agreement with PRSU to comply with all rules, regulations, Laws and Byelaws enforced by the PRSU.
 30. It shall be the responsibility of the successful bidder to make an inventory of all the supplied materials upon its arrival at the customer's location and inform of missing components, if any
 31. All Passive Cabling work whether it is Fiber, UTP, Patch Panels, Racks Patch Cords etc should be done neatly and with proper tagging. Entire cabling should be structured and aesthetically implemented.
 32. Successful Bidder must have a local office presence in RAIPUR (C.G) or arrange the same within a period of two months of issuance of work order.
 33. Bidder must not have been blacklisted by any State/Central Government Department. An undertaking in this effect may be submitted.
 34. Participating in this tender would mean that Bidder is accepting all terms and conditions of this tender document. Bidders are requested to mandatorily do survey and understand the existing Network/Area of PRSU for Smooth Integration with proposed network
5. The Firm must ensure 99% uptime for WiFi Network. The uptime shall be calculated as follows:

$$\text{Uptime} = \frac{\text{No. of WiFi Network available hours in month}}{\text{No. of total working hours in a month}}$$

विकास विभाग
श्री. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

6. All network component level complaints are to be rectified / replaced within 12 hours of the complaint. Otherwise following penalty charges would be imposed as applicable.

Sr. No.	Service down for > 12 hours	Penalty Charges (Rs.)
1.	Internet Access from Wi-Fi	1500=00 per day
2.	Network Support at PC/Mobile Level on Wi-Fi Network	1000=00 per day

7. Scope of work

7.1 Scope of work

- 7.1.1. Should provide us the internet WiFi tokens (user id and password) with customisable validity for the group of students, faculty, staff and guest visitor ranging from 1 Day to 2 Years.
- 7.1.2. Solution as a whole shall be scalable to but not limited to cater 600 concurrent users on centralized controller for all sites.
- 7.1.3. All Access Points at any point of time must support minimum of 500 concurrent clients/devices/users.
- 7.1.4. Solution for multi-storey premises shall be scalable to 5-15 AP per floor (If Any)
- 7.1.5. Solution must support MAC address filtering
- 7.1.6. Solution must support IP Security (IPSec)
- 7.1.7. Solution must support WPA2 Authentication and AES Encryption
- 7.1.8. Solution must support WIPS
- 7.1.9. Solution must be capable to implement AAA (RADIUS)
- 7.1.10. **Solution must support the following features:**
 - a) Zero Configuration on end-user device
 - b) Web Service
 - c) DHCP/NAT/Firewall
 - d) QOS (User Level BW Shaping)
 - e) 802.1x and 802.11 a/b/g/n
 - f) AP Monitoring
 - g) SNMP
 - h) WPA, WPA2
 - i) Authentication, Authorization, and Accounting (AAA) Client
 - j) Captive Portal
 - k) Log Server
- 7.1.11. Solution shall have capability to increase/decrease the time duration of login session after authentication.
- 7.1.12. Maximum of two devices authenticated per registered user at any point of time

- 7.1.13. The solution must provide the ability to filter the type of content allowed (e.g., blacklist URLs, Radio, Video, and Audio Streaming, Gaming Website)
- 7.1.14. The solution should be designed for end-to-end security of the network to prevent unauthorized changes and use of the network.
- 7.1.15. Solution must provide a centrally managed admin console and designated staff of PRSU Raipur should be given access to this admin console with all administrative rights to manage user management, policies, groups, filtering etc

7.1.16. WLAN network should be based on the following key requirements:

- a) Standards, Performance, Reliability, Management, Flexible Deployment, & Security
- b) Access Points proposed must include radios for both 2.4 GHz and 5 GHz.
- c) Must have a robust design for durability, without visible vents.
- d) The Access Point should support & function in both the centralized & distributed architecture.
- e) There must be a centralized Controller (cloud/physical) for all Access Points. Access Point configuration can be modified using this controller.
- f) Access Point must support multiple SSIDs.
- g) Access Point must support VLAN.

7.2 Performance

- 7.2.1. The solution should provide but not limited to 500 Mbps of data rate capacity per radio.
- 7.2.2. The solution should support dedicated antennas for 2.4 and 5 Ghz radios.
- 7.2.3. The solution should improve 5-GHz client connections in mixed client environments.
- 7.2.4. The networks should support 500 Mbps at any given time, anywhere on the network.
- 7.2.5. The networks should have a overlap network cells of 15-20% each & should not have black holes on the network.
- 7.2.6. The network should provide seamless roaming anywhere between the WLAN network

7.3. Reliability

The solution should support the following requirement of reliability:

- 7.3.1. The network should have Access Points which can adjust their radio power to comply to performance / reliability spec.

- 7.3.2. The Access Points on the network should support features such as Load Balancing & Hot Standby making the network more reliable.
- 7.3.3. The Access Points on the network should support various diagnostics tools like interference management & channel agility.
- 7.3.4. All Access Points on the network should support LEDS indicating association status, operation, error/warning, firmware upgrades & configuration, radio status

7.4. Network Management System

The solution must have a Network Management System with following features:

- 7.4.1. Web based user interface (secured).
- 7.4.2. Should support fault, and performance management.
- 7.4.3. Ability to present graphical view of the network.
- 7.4.4. Should support various privilege levels (limited access possible).
- 7.4.5. Capability to view the network topology.
- 7.4.6. The NMS should be able to monitor all the active components, Wired and Wireless elements, of the network.

7.5. Security

- 7.5.1. The solution must integrated with a firewall to keep the network secure.
- 7.5.2. The firewall should have features like Antivirus, Intrusion Prevention, Web Filtering, Anti- Spam, Antispyware, WAN Optimisation,
- 7.5.3. The solution must support all the security standards such as Open Authentication, Shared Key Authentication & MAC address authentication to the network.
- 7.5.4. The solution must fulfil and provide NDA / SLA, Secured HTTPS access, End-to-end encryption of browsing data

8. Site Inspection:

Every tenderer is expected to inspect the site of the proposed Campus WiFi Solution having connected with about 30 various Departments before quoting his rates. Must also go through all the drawings and documents. It will be responsibility of tenderer that he has to visit the proposed CAN site on his own cost to insure about network component, compatibility and sitemap so that tenderer can quote appropriate WARRANTY AND GUARANTEE amount.

9. Schedule of quantities

A Schedule of approximate quantities for various items accompanies this tender. It shall be definitely understood that the employer/consultant do not accept any responsibility for the correctness of the schedule, in respect of items and quantities and this schedule is liable to

alternations by omissions, deductions or additions at the discretion of the employer/consultant without affecting the terms of the contract. The University reserves the right to completely delete any item from the scope of the work without affecting the terms of contract.

10. Contractor's Rates

The tenderers, rates must include the cost of transportation of material to the site, storage at site all taxes, excise etc. and fixing of placing in position for which the items of jobs are intended to be operated

11. Interpretation

In interpreting the specification, the following order of decreasing importance shall be followed:

- a. Schedule of quantities
- b. Drawing
- c. Particular or special specifications
- d. General Specification

Matters not covered by the specifications given in the contract as a whole, shall be covered by the relevant Indian Standard Coder, if such coder for a particular subject have not been framed, the decision of the employer/ consultant shall be final and binding.

12. Alterations N.I.T.

No alterations shall be made by the tenderer in the Notice Inviting Tenders and if any such alterations are made or any special condition attached, the tender is liable to be rejected.

13. Acceptance of Tender

The acceptance of the tender will rest with the PRSU, who does not bind himself to accept the lowest tender and reserves to himself the authority to, reject any or all of the tenders received, without assigning any reason(s). The PRSU reserves the right of accepting the whole or any part of the tenders received and the tenderers shall be bound to perform the same at their quoted rates.

14. Commencement of work/period of completion

The Service Provider shall commence work on site within 10 days from the date of issue of the letter of intent. This date shall be considered as the date of Commencement of the said job.

15. Defects Liability Period

Any defects developed within 'Defect Liability Period' of 12 months from the date of issuing order for networking will have to be rectified by the manufacturer/supplier. In

case of failure to do so, the clients with the concurrence of the consultants, shall get the rectification work done by some other agency at risk and cost of the manufacturer/supplier. The rectification of such defects shall be taken immediately on receipt of written notice from the employer/ consultants and such defects may extend 'liability period'

16. Contract Signing

The tenderer shall sign the necessary contract papers (Stamp Paper) within 10 days of the contract intimation. Expenses for the agreement including cost of stamp paper etc, shall be borne by contractor. In case of delay the "Earnest Money" may be forfeited and the tender cancelled or the contract enforced as per terms of the tender and the tenderer shall thus be bound even though the formal agreement has not been executed and signed by the tenderer.

17. EMD

- i. EMD of Rs. 1,50,000/- in the form of Demand Draft in favor of the **Registrar, Pt. Ravishankar Shukla University, payable at Raipur**, shall be submitted along with tender, the tender received without EMD or in any other form than as stated above may be rejected. The EMD shall be returned to the unsuccessful tenderer within one month of the opening of tender.
- ii. Interest shall not be given on EMD amount.
 - The successful bidder – 3 months after award of the contract and satisfactory services within this period. Successful bidder must submit security deposit before releasing EMD.
 - The unsuccessful bidders – only after acceptance of the "Letter of Appointment" by the successful bidder.

18. Contacting the University

No Bidder shall contact the University, on any matter relating to its bid, from the time of the bid opening to the time the contract is awarded. If the bidder wishes to bring additional information to the notice of the University, it should do so in writing. Any effort by a Bidder to influence the University, in its decisions on bid evaluation, bid comparison or contract award may result in rejection of the Bidder's bid.

19. Security Deposit

Security Deposit of Rs.1,00,000/- (Rs. One Lakh only) shall be submitted within 15 days from acceptance of the Letter of appointment. Registrar PRSU may also increase the amount of Security Deposit to any extent anytime during the period of contract at its sole discretion and such decision will be binding on successful bidder.

The PRSU shall be entitled and it shall be lawful on its part to forfeit the amount of Security Deposit in whole or in part in the event of any default, failure or neglect on part of the contractor in fulfilment or performance of the contract under reference in all respects satisfaction of the PRSU.

The PRSU shall be entitled to deduct from the amount of Security Deposit any loss or damage which the PRSU may suffer or be put by any reason of or due to any act or other default recoverable by the PRSU from the contract.

The losses recoverable by the PRSU from the Security Deposit shall include all losses incurred by the PRSU during the contract period on account of failure of Goods or delay in attending the Goods by the contractor during the WARRANTY AND GUARANTEE period as per stipulations of the contract. The Security Deposit will be returned to the contractor without any interest on performance and successful completion of the contract.

The security of the Firm will be released on the production of the NOC from Head Department of Computer Centre and Registrar, PRSU.

20. Termination of the Contract

The contract may be terminated in any of the following contingencies :

On the expiry of the contract period, without any notice ;

OR

On giving three months notice at any time during the period of services, in case the services rendered by the Contractor are not found satisfactory and in conformity with the general norms and the standard prescribed for the services;

OR

On Contractor being declared insolvent by the competent Court of Law without any notice;

OR

In case the Contractor is not interested to continue the contract subject to the condition that the Contractor shall give minimum three months notice. If the Contractor does not give the requisite notice as mentioned before, then his security deposit shall be forfeited and Bank Guarantee shall be encased in proportion to the period falling short of the specified notice period; "Provided that during the notice period for termination of the contract, in the situation contemplated above, the contractor shall keep on discharging his duties as before till the expiry of notice period".

21. Award Criteria

The University will order to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be qualified to perform the Contract satisfactory with lowest rate criterion.

22. University right to vary Quantities at Time of Award

The University reserves the right at the time of Contract award to increase or decrease the quantity/Items of jobs originally specified in the Schedule of Requirement without any

change in unit price or other terms and conditions.

23. University Right to Accept Any Bid and to Reject Any or All Bids

The University reserves the right to accept or reject Any Bid and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected bidder or bidders.

24. Corrupt of Fraudulent Practices

The University requires that Bidders, Suppliers, Contractors observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy, the University.

Defines, for the purpose of this provision, the terms set forth below as follows:

“Corrupt practice” means the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the procurement process or in contract execution;

“Fraudulent practice” means a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract;

“Collusive practice” means a scheme of arrangement between two or more Bidders. With or without the knowledge of the borrower, designed to establish bid prices at artificial, non competitive levels; And

“Coercive practice” means harming or threatening to harm directly or indirectly, persons or their property of influence their participation in the procurement process or affect the execution of a contract;

Will reject a proposal for award if the manufacturer/supplier, in the judgment of the University has engaged in corrupt or fraudulent practices as defined in CC in competing for or in executing the Contract.

Will sanction a firm or individual, including declaring them ineligible, either indefinitely or for a stated period of time, to be awarded a contract if it at any time determines that they have, directly or through an agent, engaged, in corrupt, fraudulent, collusive or coercive practices in competing for, or in executing, a contract; and

Will have the right to require that a provision be included in Bidding Documents and in contracts requiring Bidders, Suppliers, Contractors and Consultants to permit the University to inspect their accounts and records and other documents relating to appointed by the University. Furthermore, Bidders shall be aware of the provisions stated in the Conditions of Contract.

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व. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

25. Modification and Withdrawal of Bids

The Bidders may modify or withdraw its bid after the bid's submission, provided that written notice of the modification or withdrawal is received by the University prior to the deadline prescribed for submission of bids.

The Bidder's modification or withdrawal notice shall be prepared, sealed, marked and dispatched. A withdrawal notice may also be sent by fax but followed by a signed confirmation copy which should reach the University before the deadline for submission of bids. The university shall not be responsible for any postal and allied delays.

No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the bid form. Withdrawal of a bid during this interval may result in the Bidder's forfeiture of his bid security.

26. Maintenance

The Firm will accomplish preventive and breakdown maintenance activities to ensure that all WiFi Network Components execute without defect or interruption for at least 98% uptime for 24 hours a day, 7 days a week of operation of the equipment.

27. N.M.S/ Materials and completion of work

Owner does not bind himself to supply any materials whatsoever required for the job. The quality/make of equipments/ software to be purchased by the contractor shall be approved by the consultants. The target of contract work will be for 12 months from the date of the job started, all the related jobs given in the tender's details be supervised by Technical Experts, authorized by PRSU, Raipur.

28. Payment

- i. Payment of accepted item as per work order would be made after successful installation, testing and on production/submission of the invoice.

29. Last Payment

The last WARRANTY AND GUARANTEE payment (If any) of the Firm will be cleared only after ascertaining clearance of any liability pending or payment will be made after having NOC from authority of PRSU.

30. Tax

Tax of gross amount billed will be deducted from contractor's bills as per Income tax act.

31. Dispute

Any dispute, if arises, the decision of the Hon'ble Vice Chancellor, Pt Ravishankar Shukla University, Raipur (C.G.) shall be final.

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32. Escalation

No escalation on labor, material on any other statutory levy/tax will be paid to the contractor during the duration of the contract / project. No alternation in this clause will be acceptable.

Registrar
Pt. Ravishankar Shukla University
Raipur, (C.G.)

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Commercial Bid

Price Schedule for SUPPLY, INSTALLATION AND COMMISSIONING OF WI-FI NETWORK Solution for PRSU Campus (on the letter head of Tenderer)

Pt.Ravishankar Shukla University, Raipur (PRSU) invites sealed tender offers from eligible, reputed firms/agency/organizations for SUPPLY, INSTALLATION AND COMMISSIONING OF WI-FI NETWORK Solution for PRSU Campus

S/No.	Product	Description	Quantity	Unit Price	Amount
1	WiFi Access Point Indoor	Indoor Dual Radio Wi-Fi 6 2x2 WLAN AP, 2.5GBE, RW			
2	WiFi Access Point Outdoor	Wi-Fi 6 Outdoor Access Point, 802.11ax Dual-radio, Sector Antenna			
3	WiFi Cloud Controller	Essential			
4	24 Port L3 Switch	Intelligent Ethernet PoE Switch, 24 1G and 4 SFP+ Fibre ports - no pwr cord			
5	8 Port POE Switch	Intelligent Ethernet PoE Switch, 8 1G and 2 SFP Fibre ports - no pwr cord			
6	IO Box	IO Box CAT6 (Keystone Jack Faceplate Back Box)			
7	Cat6 Cable	UTP CAT6 Cable Box			
8	UTP Patch Cord	UTP Patch Cord CAT6 2 Meter			
9	ALU	Fibre ALU With Single Mode Adapter Rack Mount 6 Core			
10	Fibre Optic Cable	Fibre Optic Single Mode 9/127um Armored cable			
11	Fibre SFP	Fibre SFP Module or Gigabit Media Converter			
12	Fibre Optic patch cord	Fibre Optic Patch Cord 3 Meter Type-SC-SC			
13	Network Rack	6U Network Rack , fan, cable Manger, cantilever shelf, pdu, mounting hardware			
14	Casing Capping	Casing Capping/pipe 25 mm			
15	Power Cable	3 Core 2.5 sq mm Power Cable			
16	Power Board	Power Switch Board with 2 switch socket			

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पं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

SERVICE COMPONENTS

S/N	Service Item Description				
1	Laying Of UTP Cable with Casing				
2	Overhead Fibre Cable Pulling				
3	IO Box Fixing & Punching				
4	Fibre Splicing				
5	Rack Fixing & Cable Dressing				
6	Power Cable Laying with Casing				
7	All component must be in Three years WARRANTY AND GUARANTEE				

Signature of Bidder :

Name:

Address :

Mobile Number :

Landline Phone

Place:

Date :

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DECLARATION REGARDING BLACKLISTING / DEBARRING FOR TAKING PART IN TENDER.

Self-Attested

Ido hereby declare that our firm is not black listed and no enquiry/cases are pending against us by the Govt. of India/any State Board/Universities, since inception of the firm/company.

Or

I / We _____ (Tenderer) hereby declare that the firm / agency namely M/s. _____ was blacklisted or debarred by Union/ State Government or any Organization from taking part in Government tenders for a period of _____ years w.e.f. _____ to _____. The period is over on _____ and now the firm/company is entitled to take part in Government tenders.

In case the above information found false I/We are fully aware that the tender/contract will be rejected/cancelled by Registrar, PRSU, Raipur and EMD/SD shall be forfeited.

Date :

Place:

Signature of Authorized Person