

भा.कृ.अ.प.–केन्द्रीय भेड़ एवं ऊन अनुसंधान संस्थान

अविकानगर, तह० मालपुरा, जिला—टोंक (राजस्थान) — 304501



ICAR-Central Sheep & Wool Research Institute

Avikanagar, Teh.Malpura, Dist.Tonk (Rajasthan) - 304501

क्रमांक 1	1(612)एसपी / 2014 /	दिनांक 05—06—2015
निमित्त		
विषय—	· · · · · · · · · · · · · · · · · · ·	न, वाई फाई एवं नेटवर्किंग कार्य को कम्पीटेबल क्रय करने व विस्तार करने हेतु लिमिटेड <u>टेण्डर/कोटेशन</u>
महोदय,		

उपरोक्त विषायान्तर्गत आपको सूचित किया जाता है कि वर्तमान में संस्थान की नेटवर्किंग हेतु सिस्को, टेक्फट, डी—लिंक के स्वीचेज एवं वाई—फाई हेतु यू०बी० क्यूटी ब्रान्ड के एंटीना स्थापित है । सचिव, भारतीय कृषि अनुसंधान परिषद, नई दिल्ली की और से निदेशक, केन्द्रीय भेड़ व ऊन अनुसंधान संस्थान, अविकानगर द्वारा संस्थान के वर्तमान में स्थापित लेन, वेन, वाई फाई एवं नेटवर्किंग कार्यों के विस्तार हेतु वर्तमान में लगे हुये सामनों के अनुरूप सामान क्रय करने एवं उनके स्थापना के लिए प्रतिष्ठित निर्माताओं, उनके अधिकृत अभिकर्ताओं एवं संबंधित फर्मों से सीलबंद लिमिटेड टेन्डर/कोटेशन आम्नित्रत किये जाते है । जिसका विस्तृत विवरण, जानकारी, लिमिटेड टेन्डर/केटेशन प्रपत्र, नियम व शर्ते आदि संस्थान की वेबसाइट www.cswri.res.in & c.p.p. portal पर उपलब्ध है ।

अतः आपसे अनुरोध है कि इच्छुक निविदा/कोटेशनदाता संस्थान वेबसाईट www.cswri.res.in or c.p.p. portal से लिमिटेड टेन्डर/कोटेशन प्रपत्र डाउनलोड करते हुए वांछित अमानत राशि एवं दस्तावेजो के साथ अंतिम तिथि दिनांक 26—06—2015 को अपरान्ह 1—00 तक जमा करा सकते है । प्राप्त कोटेशनों को उसी दिन अपरान्ह 3—00 बजे समक्ष अधिकारी महोदय द्वारा गठित समिति द्वारा उपस्थित निविदा/कोटेशन प्रस्तुत कर्ताओं के समक्ष खोला जावेगा ।

निर्घारित तिथि व समय के उपरान्त प्राप्त लिमिटेड टेन्डरों / कोटेशनों पर विचार नहीं किया जावेगा और नाही किसी भी प्रकार की देरी के लिए संस्थान जिम्मेदार होगा ।

भवदीय.

(आर०ए० साहू) सहायक प्रशासनिक अधिकारी (क्रय)

प्रतिलिपि:

- 1—प्रभारी, ए.के.एम.यू. को प्रेषित कर लेख है कि उक्त सूचना को संस्थान की वेबसाइट <u>www.</u> <u>cswri.res.in & c.p.p. portal</u> पर अपलोड करने का श्रमें करें।
- 2— प्रभारी, भण्डार अनुभाग 3— प्रशासन अनु0—द्वितीय 4—वित्त एवं लेखानुभाग
- 5- निदेशक महोदय को सूचनार्थ प्रस्तृत है।



भा.कृ.अ.प.–केन्द्रीय भेड़ एवं ऊन अनुसंधान संस्थान

अविकानगर, तह0 मालपुरा, जिला—टोंक (राजस्थान) — 304501

ICAR-Central Sheep & Wool Research Institute





क्रमांक:	:1(612)एसपी / 2014 /	दिनांक
То,		
area of	Subject:- Limited Tender/ Quotation to extend the existing LAN, WAN, Wai Fai and Net CSWRI with purchase Compatible Component of goods.	working facility in the colony
Dear Sir,	;	

We have requirement to extend the existing LAN, WAN, Wai-Fai and Networking facility in the colony area of CSWRI, Avikanagar with the purchase of compatible component of the goods & services as indicated below, tender/quotation for which will be opened as per mentioned below (dates) and you are invited to submit your most competitive quotation for the same. All the relevant details are given below:-

· Description of the goods required and the required quantity:-

S.No.	Name of item		Estimated	Bid	Last date &	Last date & time
			cost Rs.	Security	time for receiving	for opening
			in lakhs)	In lakhs	tender	tender
1.	EXTENDING THE EXISTING	One	05.00	00.10	26.06.2015	26.06.2015
	NETWORING FACILITY IN THE COLONY				Up to 1.00 PM	at 3.00 PM
	AREA OF CSWRI, AVIKANAGAR WITH					
	PURCHASE OF COMPATIBLE					
	COMPENTENT, GOODS, SERVICES AND					
	INSTALLATIONS					

2) Guiding specification and other technical details:-

S.No	Description of goods and allied services	A/U	Qty.
·	FOLLOWING COMPATITABLE COMPONENT GOODS, SERVICES ARE REQUIRED TO EXTND THE EXISTING LAN, WAN, WAI FAI AND NETWORKING FACILITIES IN THE COLONY AREA OF THIS THIS INSTITUTE.		
	Technical Specification and required compatible component with existing net working, Wai-Fai		
1	6 core Armoured Unitive Fibre Cable OS-2 Fibres compliant to ISO/IEC 11801, 1KM 90KG Approx. Fibre Weight, Support 10-G Speed	Meter	300
2	12-Port Unloaded LIU Standard 19" rack mount, Wall mountable with either left or right vertical Removable lid also affords protection to the interfacing, Designed to accommodate Duplex SC, adapters, wall rack accommodation, allow rear, side and base access for Incoming / Outgoing cables and have internal management	Nos.	02
3	Duplex SC adapters feature either a snap or flange mount and are designed to support the TIA/EIA commercial building telecommunication wiring standards, RoHS Compliant, NTT-SC and Bell core 326 compliant connectors Meets TIA/EIA 568-B.3 and IEC 874-109 standards, Unique shuttered feature protects from harmful light emissions - Available upon application	Nos.	06
4	Optical Fibre Pigtail SM SC Type with Fibres compliant to ISO/IEC 11801 fibre specifications Standard	Nos.	12

6 Giga MCU 10/100/1000 Single Mode support 20-KM with 230-V inbuilt Internal Power Supply Nos. 02 7 Wireless PTP Radio with 64MB DDR2, 8MB Flash, Ethernet Giga Port with 25Dbi Dish Antenna, Passive PoE support Switch PoE, Power Consumption 8W, 5Ghz 517-5875, 5725-5850 Frequency, Polarization Duel Linear, Nos. 03 8 N-Series AP with security configuration testing Wireless Access Point with a revolutionary design combining a hi-gain 4 Sector 15Dbi antenna system, advanced radio architecture, and highly researched and developed firmware technology allowing throughput, stability, Along with Central Maintenance and Configuration Software and capacity performance rivalling even the highest-end WiMax networks and testing support during warranty. Nos. 04 9 N-Series Omni Anteena with 2.3kg or higher (Mount Included), Frequency 2.35 - 2.55 GHz, Gain 13 dBi, Elevation Beamwidth 7°, Electrical Downtilt 2°, Max. VSWR 1.7:1, Vind Survivability 125 mpl, Wind Loading 25 lbf @ 125 mpl, Polarization Dual Linear, Cross-Pol Isolation 25 dB Min., Mounting Universal Pole Mount, RocketM Bracket, Along with Central Maintenance and Configuration and Weatherproof RF Jumpers Included with N-Series Radio 150-Mbps Nos. 03 10 5 Gigabit routing ports, 5 PoE configurable ports, Supports 24V or 48V* PoE, 3 ports configurable for switching, 1 million packets per second for 64-byte packets. Nos. 11 11 Steel Iron Pipe to Mount and Installed the Radio Nos. Nos. 12 12 Cat-6 Shielde	5	Fibre Patch Cord Available in $9/125\mu m$ SM SC-SC Duplex fibre versions, Fibres compliant to ISO/IEC 11801 fibre specifications Standard or custom assemblies Precision ferrule end face geometry Wide variety of connector and cable types offered Controlled fibre protrusion, Factory polished, tested and serialised, RoHS Compliant, Insertion Loss - Single mode : <0.35 dB per connector Multimode : <0.5 dB per connector LSZH	Nos.	02
Passive PoE support Switch PoE, Power Consumption 8W, 5Ghz 517-5875, 5725-5850 Frequency, Polarization Duel Linear, N-Series AP with security configuration testing Wireless Access Point with a revolutionary design combining a hi-gain 4 Sector 15Dbi antenna system, advanced radio architecture, and highly researched and developed firmware technology allowing throughput, stability, Along with Central Maintenance and Configuration Software and capacity performance rivalling even the highest-end WiMax networks and testing support during warranty. 9 N-Series Omni Anteena with 2.3kg or higher (Mount Included), Frequency 2.35 - 2.55 GHz, Gain 13 dBi, Elevation Beamwidth 7°, Electrical Downtilt 2°, Max. VSWR 1.7:1, Wind Survivability 125 mph, Wind Loading 25 lbf @ 125 mph, Polarization Dual Linear, Cross-Pol Isolation 25 dB Min., Mounting Universal Pole Mount, RocketM Bracket, Along with Central Maintenance and Configuration and Weatherproof RF Jumpers Included with N-Series Radio 150-Mbps 10 S Gigabit routing ports, 5 PoE configurable ports, Supports 24V or 48V* PoE, 3 ports configurable for switching, 1 million packets per second for 64-byte packets. 11 Steel Iron Pipe to Mount and Installed the Radio 12 Cat-6 Shielded Cable SFTP with earth protector 13 9U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 2* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware 14 6U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 2* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware 15 Online UPS 1KVA with 1/2-Hour Backup Nos. 01 16 Offline UPS 500VA 1/2-Hour Backup Nos. 02 Service 1 Laying of Fibre in HDPE Pipe Meter 300 3 Installation of LIU with Splicing Nos. 12 4 Laying of UTP Cable in HDPE Pipe 5 UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI) Meter 450 Installation & Commissioning Charges of PTP Link		Giga MCU 10/100/1000 Single Mode support 20-KM with 230-V inbuilt Internal Power Supply	Nos.	02
combining a hi-gain 4 Sector 15Dbi antenna system, advanced radio architecture, and highly researched and developed firmware technology allowing throughput, stability, Along with Central Maintenance and Configuration Software and capacity performance rivalling even the highest-end WiMax networks and testing support during warranty. 9 N-Series Omni Anteena with 2.3kg or higher (Mount Included), Frequency 2.35 - 2.55 GHz, Gain 13 dBi, Elevation Beamwidth 7°, Electrical Downtilt 2°, Max. VSWR 1.7:1, Wind Survivability 125 mph, Wind Loading 25 lbf @ 125 mph, Polarization Dual Linear, Cross-Pol Isolation 25 dB Min., Mounting Universal Pole Mount, Rocketth Bracket, Along with Central Maintenance and Configuration and Weatherproof RF Jumpers Included with N-Series Radio 150-Mbps 10 5 Gigabit routing ports, 5 PoE configurable ports, Supports 24V or 48V* PoE, 3 ports configurable for switching, 1 million packets per second for 64-byte packets. 11 Steel Iron Pipe to Mount and Installed the Radio 12 Cat-6 Shielded Cable SFTP with earth protector 13 9U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 2* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware 14 6U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 1* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware 15 Online UPS 1KVA with 1/2-Hour Backup 16 Offline UPS 500VA 1/2-Hour Backup 17 Online UPS 500VA 1/2-Hour Backup 18 Laying of Fibre in HDPE Pipe 20 HDPE Pipe underground Supply, Laying with digging 31 Installation of LIU with Splicing 32 Installation of LIU with Splicing 33 Installation & Commissioning Charges of PTP Link 34 Laying of UTP Cable in HDPE Pipe 36 UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI) 37 Meter 450 38 Installation & Commissioning Charges of PTP Link	7	Passive PoE support Switch PoE, Power Consumption 8W, 5Ghz 517-5875, 5725-5850 Frequency, Polarization Duel Linear,	Nos.	03
13 dBi, Elevation Beamwidth 7°, Electrical Downtilt 2°, Max. VSWR 1.7:1, Wind Survivability 125 mph, Wind Loading 25 lbf @ 125 mph, Polarization Dual Linear, Cross-Pol Isolation 25 dB Min., Mounting Universal Pole Mount, RocketM Bracket, Along with Central Maintenance and Configuration and Weatherproof RF Jumpers Included with N-Series Radio 150-Mbps 10 5 Gigabit routing ports, 5 PoE configurable ports, Supports 24V or 48V* PoE, 3 ports configurable for switching, 1 million packets per second for 64-byte packets. 11 Steel Iron Pipe to Mount and Installed the Radio 12 Cat-6 Shielded Cable SFTP with earth protector Meter 700 13 9U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 2* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware 14 6U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 1* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware 15 Online UPS 1KVA with 1/2-Hour Backup 16 Offline UPS 500VA 1/2-Hour Backup 17 Laying of Fibre in HDPE Pipe 18 Laying of Fibre in HDPE Pipe 19 Meter 300 20 HDPE Pipe underground Supply, Laying with digging 21 Installation of LIU with Splicing 22 Laying of UTP Cable in HDPE Pipe 23 UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI) Meter 450 19 UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI) Meter 450 10 Installation & Commissioning Charges of PTP Link Nos. 03	8	combining a hi-gain 4 Sector 15Dbi antenna system, advanced radio architecture, and highly researched and developed firmware technology allowing throughput, stability, Along with Central Maintenance and Configuration Software and capacity performance rivalling even the highest-end	Nos.	04
for switching, 1 million packets per second for 64-byte packets. 11 Steel Iron Pipe to Mount and Installed the Radio 12 Cat-6 Shielded Cable SFTP with earth protector 13 9U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 2* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware 14 6U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 1* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware 15 Online UPS 1KVA with 1/2-Hour Backup 16 Offline UPS 500VA 1/2-Hour Backup 17 Laying of Fibre in HDPE Pipe 18 Laying of Fibre in HDPE Pipe 29 HDPE Pipe underground Supply, Laying with digging 30 Installation of LIU with Splicing 40 Laying of UTP Cable in HDPE Pipe 50 UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI) 61 Installation & Commissioning Charges of PTP Link Nos. 03	9	N-Series Omni Anteena with 2.3kg or higher (Mount Included), Frequency 2.35 - 2.55 GHz, Gain 13 dBi, Elevation Beamwidth 7°, Electrical Downtilt 2°, Max. VSWR 1.7:1, Wind Survivability 125 mph, Wind Loading 25 lbf @ 125 mph, Polarization Dual Linear, Cross-Pol Isolation 25 dB Min., Mounting Universal Pole Mount, RocketM Bracket, Along with Central Maintenance and	Nos.	03
12Cat-6 Shielded Cable SFTP with earth protectorMeter700139U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 2* Cooling FAN, 1*Cable Manager, 10*Mounting HardwareNos.02146U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 1* Cooling FAN, 1*Cable Manager, 10*Mounting HardwareNos.0315Online UPS 1KVA with 1/2-Hour BackupNos.0116Offline UPS 500VA 1/2-Hour BackupNos.02ServiceServiceMeter3001Laying of Fibre in HDPE PipeMeter3002HDPE Pipe underground Supply, Laying with diggingNos.3003Installation of LIU with SplicingNos.124Laying of UTP Cable in HDPE PipeMeter5005UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI)Meter4506Installation & Commissioning Charges of PTP LinkNos.03	10		Nos.	03
13 9U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 2* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware 14 6U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 1* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware 15 Online UPS 1KVA with 1/2-Hour Backup 16 Offline UPS 500VA 1/2-Hour Backup 17 Laying of Fibre in HDPE Pipe 18 Laying of Fibre in HDPE Pipe 29 HDPE Pipe underground Supply, Laying with digging 300 Nos. 300 Installation of LIU with Splicing 40 Laying of UTP Cable in HDPE Pipe 51 UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI) 62 Installation & Commissioning Charges of PTP Link 19 Nos. 10 Nos. 10 Nos. 11 Nos. 12 Nos. 13 Installation & Commissioning Charges of PTP Link 10 Nos. 11 Nos. 12 Nos. 13 Installation & Commissioning Charges of PTP Link 10 Nos. 11 Nos. 12 Nos. 13 Installation & Commissioning Charges of PTP Link 10 Nos. 11 Nos. 12 Nos. 13 Installation & Commissioning Charges of PTP Link 14 Nos. 15 Nos. 16 Nos.		Steel Iron Pipe to Mount and Installed the Radio	Nos.	11
Mount, with 6*PIN PDU, 2* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware 6U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 1* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware 15 Online UPS 1KVA with 1/2-Hour Backup Nos. 01 16 Offline UPS 500VA 1/2-Hour Backup Service 1 Laying of Fibre in HDPE Pipe 1 Laying of Fibre in HDPE Pipe 2 HDPE Pipe underground Supply, Laying with digging Nos. 300 3 Installation of LIU with Splicing 4 Laying of UTP Cable in HDPE Pipe Meter 500 5 UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI) Meter 450 Installation & Commissioning Charges of PTP Link Nos. 03	12	Cat-6 Shielded Cable SFTP with earth protector	Meter	700
Mount, with 6*PIN PDU, 1* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware 15 Online UPS 1KVA with 1/2-Hour Backup Nos. 01 16 Offline UPS 500VA 1/2-Hour Backup Nos. 02 Service 1 Laying of Fibre in HDPE Pipe Meter 300 2 HDPE Pipe underground Supply, Laying with digging Nos. 300 3 Installation of LIU with Splicing Laying of UTP Cable in HDPE Pipe Meter 500 UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI) Meter 450 Installation & Commissioning Charges of PTP Link Nos. 03	13		Nos.	02
16 Offline UPS 500VA 1/2-Hour Backup Service 1 Laying of Fibre in HDPE Pipe Meter 300 2 HDPE Pipe underground Supply, Laying with digging Nos. 300 3 Installation of LIU with Splicing Laying of UTP Cable in HDPE Pipe Meter 500 5 UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI) Meter 450 Installation & Commissioning Charges of PTP Link Nos. 03	14			03
ServiceMeter3001Laying of Fibre in HDPE PipeMeter3002HDPE Pipe underground Supply, Laying with diggingNos.3003Installation of LIU with SplicingNos.124Laying of UTP Cable in HDPE PipeMeter5005UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI)Meter4506Installation & Commissioning Charges of PTP LinkNos.03	15	Online UPS 1KVA with 1/2-Hour Backup	Nos.	01
1 Laying of Fibre in HDPE Pipe Meter 300 2 HDPE Pipe underground Supply, Laying with digging Nos. 300 3 Installation of LIU with Splicing Nos. 12 4 Laying of UTP Cable in HDPE Pipe Meter 500 5 UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI) Meter 450 6 Installation & Commissioning Charges of PTP Link Nos. 03	16	Offline UPS 500VA 1/2-Hour Backup	Nos.	02
2 HDPE Pipe underground Supply, Laying with digging Nos. 300 3 Installation of LIU with Splicing Nos. 12 4 Laying of UTP Cable in HDPE Pipe Meter 500 5 UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI) Meter 450 Installation & Commissioning Charges of PTP Link Nos. 03		Service		
3 Installation of LIU with Splicing Nos. 12 4 Laying of UTP Cable in HDPE Pipe Meter 500 5 UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI) Meter 450 6 Installation & Commissioning Charges of PTP Link Nos. 03	1	Laying of Fibre in HDPE Pipe	Meter	300
4 Laying of UTP Cable in HDPE Pipe Meter 500 5 UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI) Meter 450 6 Installation & Commissioning Charges of PTP Link Nos. 03	2	HDPE Pipe underground Supply, Laying with digging	Nos.	300
5 UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI) Meter 450 6 Installation & Commissioning Charges of PTP Link Nos. 03	3	Installation of LIU with Splicing	Nos.	12
6 Installation & Commissioning Charges of PTP Link Nos. 03	4	Laying of UTP Cable in HDPE Pipe	Meter	500
	5	UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI)	Meter	450
7 Installation of Rack Nos. 05	6	Installation & Commissioning Charges of PTP Link	Nos.	03
	7	Installation of Rack	Nos.	05

NOTE:

- 1) FOR EXISTING NETWORKING FACILITIES SISCO, TAKROOT, D-LINK BRANDED SWITCHES AND FOR WAI-FAI UB QUITEE BRAND ENTINA SITUATED IN THE CAMPUS/COLONY AREA.
- 2) If the tenderer/qu otationer need to any technically clarification regarding existing networking, Wi-Fi may contact telephonic No. 9414869004.

Terms & conditions:

- A) Technical
- 1. All the equipment's/features should be compatible with existing Wi-Fi/Internet net wok.
- All Fiber Components should be from the same OEM. The OEM should be ISO 9001:2000 & QS: 9000 Certified. In the
 changing needs of the global resources if the company has environmental management systems in place like ISO 14001
 accreditation the same shall be added advantage.
- 3. All Wireless Equipment's/Components, Switch and software should be from the same OEM. The OEM Should be FCC, IC, CE approved firm/ product.
- 4. The bidder should be licensed dealer of the product, dully completed manufacturer authorization form
- 5. The System/Equipment will support IPV-6 Network and should be compatible with existing network i.e. LAN, WAN and Wi-Fi that already installed in Campus.
- 6. The vendor should have executed at least One order of similar nature and volume (as per the requirements of this tender, against which the vendor is quoting), in the last Three years with public sector undertaking / government departments / reputed private sectors in India. Proof of satisfactory services from the clients for one orders executed in last three years to be attached.
- 7. Vendor should submit OEM authorization letters for all the products offered, with documentary proof of partnership / support arrangements with the respective OEMs without which, the offers will not be evaluated further.

- 8. Company profile along with copies of registration certificate, sale tax registration, PAN card, Balance Sheet for the last three years.
- 9. Proof of experience in supply, installation, laying and configuration of network components in last three years (wired and wireless components) along with satisfactory certificate of services from the client.
- 10. Over and above the Bidder Should specify separately for 3-Years absolute warranty for Hardware, Software, Spare and labour and maintenance of Network.

B) Administrative & Others

11. i) Bid Security/Earnest money: The bidder shall furnish Bid Security/EMD for Rs. 10,000/- alongwith its bid. The Bid Security shall be furnished in the form of DD in favour of ICAR UNIT CSWRI payable at S.B.B.J., Malpura (10088) Distt. Tonk (Raj.) The tender may not be considered if the earnest money is not sent with the tender. No request for transfer of any previous deposit of earnest money will be entertained. The Bid Security shall be valid for a period of 120 days beyond the validity period of the bid.

It is understood that the tender document has been issued to the tenderer/Quotationer and the tenderer/ Quotationer is being permitted to tender in consideration of the stipulation on his part that after submitting his tender he will not resale from his after or modify the terms and conditions thereof. Should the tenderer/quotationer fail to observe/comply with the foregoing stipulation, the aforesaid amount will be forfeited to the ICAR. In the event of the offer made by the tenderer not being accepted the amount of earnest money deposited by the tenderer will be refunded to him after he has applied for the same in the manner prescribed by the ICAR.

Bid Security/Earnest Money of a Bidder will be forfeited, if the bidder withdraws or amends its bid or impairs or derogates from the Bid in any respect within validity period.

- ii) Terms of delivery: Delivery at Site CSWRI, Avikanagar
- iii) Delivery Period for goods/Completion of work: Immediately or Within one month from the signing of the contract
- iv) Erection/installation and commissioning are to be completed within as per terms iii) above at site.
- v) Terms of Inspection by the purchaser's representative: at CSWRI, Avikanagar after receipt of supply of goods.
- vi) Training of purchaser's operator(s) for operation the goods ordered, as and if necessary: This Institute operator(s) is/are to be trained for a period of ----- weeks/days at purchaser's premises/supplier's premises successfully operating the goods purchased. The training shall be completed by -------

vii) <u>Price structure:</u>

- a. The ICAR Research Institutes are exempted from Excise and Customs Duties on Research Consumables, vide Notification No. 10/97-CE dated 01.03.1987 (as amended by 16/07-CE) and Notification No. 51/96- Customs respectively. However, for the ICAR Institutes to avail the aforesaid Duty Exemption benefits, the Prices are required to be quoted by Manufacturers preferably on Ex-Works basis, without including any Excise/Customs Duty component. Freight & Transit Insurance are required to be quoted extra, as per actual, for insured transportation from Ex-Works to Destination.
- b. Alternatively, however, the Authorized Dealers/Retailers may quote their most competitive FOR prices, with maximum possible Dealer's Special Discount.
- c. The rates and prices quoted shall be in Indian Rupees only.
- d. All duties, taxes and levies payable by the supplier under the contract shall be included in the quoted price; The purchaser will not pay any such duties, taxes and levies separately. However, Sales Tax as legally and contractually leviable, will be quoted separately by indicating the nature and the current rate of Sales Tax, as applicable at the time of quoting. The Sales Tax will be paid extra at actual at the time of supply, provided the transaction of sale is legally liable to States Tax and the amount of the Sales Tax is contractually payable. If the supplier in its quotation does not ask for Sales Tax extra, the same shall not be paid even if it asks for the same at a later date.
- e. The rates and prices quoted by the supplier shall remain firm and fixed during the currency of the contract and shall not be subject to variation on any account, whatsoever, including statutory variations, if any. "However, Sales Tax will be paid extra as per provision under Clause viii (c) above"
- f. For Imported items the rate should be quoted on FOB basis and CIF basis separately. The rate of custom duty in terms of percentage of exact amount must be shown for each item. The packing forwarding, loading, unloading and other incidental charges by whatever name they may be known should be quoted/shown separately otherwise it will be presumed that rate quoted are inclusive of all charges.

viii) Receipt of goods & Terms of payment:

a. Payment term for supply of goods: Immediately, on receiving the goods at site the purchaser will verify the quantities of the items supplied as specified in the delivery challan of the and issue a provisional receipt accordingly. If the goods supplied do not require erection/installation and commissioning at site, the purchaser, within three working days of issue of the provisional receipt, will issue acceptance certificate (of the goods) to the supplier, provided the goods supplied are acceptable in terms of the contract. However, if the goods supplied also need erection/installation and commissioning, the purchaser will issue acceptance certificate within two working days, after successful erection installation and commissioning. The supplier will then send its invoice

along with the purchaser's acceptance certificate and other accompanying documents to the paying authority for payment.

The paying authority will release the full payment to the supplier as due in terms of the contract, within 30 working days of receipt of supplier's invoice purchaser's receipt certificate and other accompanying documents, provided the same are in order.

While claiming reimbursement for Sales Tax, the supplier shall furnish following certificate duly dated and signed, on its bill

"Certified that the goods on which Sales Tax has been charged have not been exempted under the Central Sales Tax Act or State Sales Tax Act or the rules made there under and the charges on account of Sales Tax on these goods are correct under the provisions of that Act or the Rules made there under.

'Certified further that we are registered as dealers for the purpose of Sales Tax in the State of _____ under registration number ______. We further confirm that the amount of Sales Tax shown in the bill against this contract is correct in terms of above proviso".

b. Payment for training of purchaser's operators (s), if applicable.

After release of payment to the supplier as per sub-para (a) above and after successful completion of training of the operator(s) in terms of the contract, the purchaser will immediately issue a certificate to this effect to the supplier. The supplier will thereafter send its invoice for training charges, along with the above certificate to the paying authority. The paying authority will release the payment to the supplier in terms of the contract within seven working days of receipt of supplier's invoice provided the invoice and the accompanying documents are in order.

ix) Paying Authority:

Director/Finance & Accounts Officer, Central Sheep & Wool Research Institute, Avikanagar Tehsil Malpura Distt. Tonk (Rai.)

x) Liquidated Damage Clause:

If any time during the performance of contract, the supplier encounters conditions hindering timely delivery of the goods, the supplier shall promptly inform the purchaser in writing the fact of the delay and likely duration of the same. After receipt of supplier's communication, the purchaser shall decide as to whether to cancel the contract for the un-supplied portion after the existing delivery period, or to extend the delivery period suitably by issuing in amendment to the contract. If the supplier fails to deliver the goods and/ or perform the services within the contractual delivery period for reasons other than circumstances beyond supplier's control (which will be determined by the purchaser) and the purchaser extends the delivery period, the purchaser will also deduct from the contract price, as liquidated damages, a sum equivalent to 0.5% (half per cent) of the delivered price of the delayed goods or unperformed services for each week of delay or part thereof until actual delivery or performance. The maximum limit of such deduction will, however, be 10% (ten percent) of the contract price of the delayed goods or services).

Further, during such delayed period of supply and/ or performance, the supplier shall not be entitled to any increase in price and cost, whatsoever, on any ground. However, the purchaser shall be entitled to the benefit of any decrease in price and cost on any ground, whatsoever, of the goods & services, supplied during the period of delay.

The purchaser's letter (to the supplier, with copies endorsed to other concerned) extending the delivery period will be subject to the above conditions.

xi) Warranty Clause:

- a. The warranty shall remain valid for a minimum period of 12 months after the goods have been delivered and installed and accepted by the purchaser in terms of contract. The purchaser shall promptly notify the supplier in writing of any claim arising under this warranty. Upon receipt of such notice, the supplier shall, with all reasonable speed repairs or replaced the defective goods free of cost at the ultimate destination. The supplier shall take over the replaced goods at the time of their replacement. No claim whatsoever shall lie on the purchaser for the replaced goods hereafter. Manufacturer's warranty clause may also be indicated if it is more than 12 months.
- b. In the event of any correction of a defect or replacement of any defective material during the period of warranty, the warranty for the replaced material shall be extended to a further period of 12 months from the date, such replaced material starts functioning to the satisfaction of the purchasers.
- c. If the supplier, having been notified, fails to replace the goods within a reasonable period of 15 days, the purchaser may proceed to take such remedial action as may be necessary at the suppliers risk and expenses and without prejudice to any other rights, which the purchaser may have against the supplied, under the contract.
- xii) Performance Security Money: Within twenty one days after the issue of notification of award/purchase order, the supplier shall furnish performance security to the purchaser for an amount equal to 10% of the value of the contract in the form of Account Payee demand Draft drawn in favour of ICAR UNIT CSWRI payable at SBBJ, Malpura (10088) or FDR valid up to sixty days after the date of completion of all contractual obligations by the supplier, including warranty obligations and will to sign an agreement before execution of work. In case of imported items, L.C. will generally be opened on 90% for FOB value and balance 10% will be paid in Indian Rupees. The Indian agent should be registered with the DGS&D and copy of registration should be enclosed alongwith tenders. In the event of non-deposition of the same, the earnest money will be forfeited. The Performance security will be refunded only after six month of successful completion of contract/warranty and no interest on security and earnest money deposit shall be paid by the Institute to the tenderer.
- xiii) Quality of Supply of Equipment/Committable components: The Quality of Equipment/components to be supplied must be such that the time period between their Date of Manufacture and their Date of supply is ensured to be minimum possible and, in any case, not more than maximum 2 months.

xiv) Transit Insurance: The purchaser will not pay separately for transit insurance and the supplier will be responsible till the entire stores contracted arrived in good condition at destination.

xv) Dispute Resolution Mechanism

If any dispute or difference arises between the purchase and supplier relating to any matter connected with the contract, the parties shall make every effort to resolve the same amicably by mutual discussion. However, if the parties fail to resolve the dispute or difference by such mutual discussion within 30 days, either the purchaser or the supplier may give notice to the other party of its intention to refer the same to arbitration. The arbitration shall commence thereafter. The arbitration shall be conducted by a sole arbitrator, who will be appointed by the Secretary, ICAR/Director CSWRI and the procedure to be followed in this respect will be as per the Indian Arbitration and Conciliation Act 1996. The venue of the arbitration shall be the place (CSWRI, Avikanagar), from where the contract is issued.

12. SIGNING OF TENDER:

- (a) The tender is liable to be ignored if complete information is not given therein or the particulars and date, if any, asked for in the schedule to the tender are not fully filled in. Specific attention must be paid to delivery dates and also to the general condition of the contract would be governed by them.
- (b) Individual signing the tender or other documents connected with the contract must specify whether he sign as:
 - (i) A sole proprietor of the firm or constituted attorney of such sole proprietor.
 - (ii) A partner of the firm if it be a partnership, in which case he must have authority to refer to arbitration dispute concerning the business of the partnership either by virtue of the partnership agreement or a power of attorney.
 - (iii) Constituted attorney of the firm if it is a company.
 - (iv) Each page of the tender, schedule to tender and annexure, if any, should be signed by the tenderer.

13. **OENING OF TENDERS:**

You are at liberty to be present or authorise your representative to be present at the opening of the tender at the time and date as specified in the schedule. The name and address of the representative who would be attending to opening of the tender on your behalf should be indicated in your tender. Please also state the name and address of your permanent representative. If any.

14. **SAMPLES:**

Tender samples are required duly sealed under cover only. **Quotation/tender without samples when specifically called for are liable to be ignored** When sealed pattern are mentioned in the schedule to tender specification. Certified sample thereof, may be seen at the place stated in the schedule to tender and should be examined by a competent person on your behalf. (who should take this invitation with him) before the tender is submitted.

15. PACKING:

Unless a method of packing is indicated in the specification or in the schedule to the tender for the method of packing which the contractor proposes to employ must be described in the schedule to tender form.

16. **RIGHT OF ACCEPTANCE:**

This office does not pledge itself to accept the lowest or any tender and reserves itself the right of acceping the whole or any part of the tender or portion of the quantity offered and you shall supply the same at the rates quoted. You are liberty to tender for the whole or any portion or the state in the tender that the rate quoted applies only if the entire quantity is taken from you.

17. You are also required to fulfil the following conditions and furnish the details as indicated in subsequent paragraphs.

- a) At the time of awarding the contract the purchaser reserves the right to increase or decrease by up to 25%, the quantity of goods, services as specified in the List of requirement, without any change in the unit price or other terms & conditions.
- b) Please furnish a certified copy of your latest ITCC(Income Tax Clearance Certificate)
- Please indicate if you are currently registered with any Govt. organization and if registered, furnish all relevant details.
- d) Please state whether business dealing with you presently stand banned by any Govt. organization, and, if so, furnish relevant details.
- e) A supplier shall not submit more than one quotation for the same set of goods.
- f) A supplier shall at all times indemnify the purchaser, at no cost to the purchaser, against all third party claims of infringement of patent, trademark or industrial design rights arising from the use of the goods or any part thereof, with respect to the goods quoted by the supplier in its offer.
- g) The quotation(s) as well as the contract shall be written in English language. All the correspondence and other documents pertaining to the quotation(s) and the contract which the parties exchange shall also be written in English.

The quotation and all correspondence and documents relating to the quotation exchanged between the bidder and the purchaser may also be written in Hindi Language provided that the same is accompanied by and English translation, in which case, for the purpose of interpretation of the quotation, the English translation shall govern.

- h) The contract shall be governed by the laws of India and interpreted in accordance with such laws.
- The quotation/offer shall remain valid for acceptance for a period not less than 120 days after the specified date of opening of the offers.
- j) The successful bidder will have to deposit Performance Security equal to 10% of the ordered value of Goods, in the shape of Demand Draft in favour of ICAR Unit CSWRI, Avikanagar payable at S.B.B.J. (10088) Malpura.

- 18. The quotation shall be sealed in an envelope. The envelope shall be addressed to **DIRECTOR CSWRI**, **AVIKANAGAR** and should also bear the **Tender enquiry F. No. 1(612)SP/2014** and the words "DO NOT OPEN BEFORE 26.06.2015 at 3.00 PM" (* The time and date of opening of the tenders). This envelops should them be put inside another envelope, which will also be duly sealed. The outer envelope will bear the full address of the purchaser. The supplier must ensure that its tender (i.e. quotation), duly sealed as above, reaches the purchaser at least one hour before the time and date of opening of tenders. The supplier may also hand deliver the tender to the purchaser in which case the purchaser shall give the supplier a receipt, indicating the time & date of receipt of the tender.
- 19. The tenders, which are received late by the purchaser will be ignored. Further, the purchaser does not accept any liability and responsibility for the tenders in case the same are not properly sealed & marked and/or sent as above.
- 20. The tendedrs, which are received on time (as per above), will be opened at purchaser's at 3.00 P.M. on as per mentioned in the tender (dates). The purchaser will open the tenders in the presence of the tenderers' duly authorized representatives, who choose to attend the tender opening.
- 21. The purchaser will evaluate and compare the quotations which are substantially responsive i.e. which are properly prepared & signed and meet the required terms, conditions, specification etc. The purchaser will award the contract to the supplier whose quotation will be determined to be responsive and offering the best evaluated price.
- 22. Notwithstanding the above, the purchaser reserves the right to accept or reject any quotation or annual tendering process and reject all quotations at any time prior to award of the contract, without assigning any reason, whatsoever, and without incurring any liability or obligation, whatsoever, to the affected tenderer or tenderers.
- 23. Tenders are bound to accept order for additional quantity at the rate quoted only if order is placed on them within one year from the date of issue of acceptance of tender.
- 24. In case the tenderer wants to furnish in a separate covering letter any additional information/particulars of quoted conditions (e.g. those relating to allowance, discount and rebate etc.) which cannot be accommodated in the tender form by means of a note. Indication to the effect must be mentioned in the tender form. In the absence of such indication in the tender form, the contents of the covering letter will be ignored in consideration of tender.
- 25. The rate for the items required in accordance to the specifications mentioned in the tenders will only be considered otherwise the same will be rejected.
- 26. A sample of the item should be first got approved before supply of the entire quantity.
- 27. Please submit your quotation accordingly. You shall sign all the pages of your quotation. Your price quotation may be furnished in the format enclosed as Annexure-

You are also required to return this original tender enquiry (all the pages); as it is duly signed by you on every page, for our record. You may retain a photocopy of this tender enquiry for your record.

- 28. In order to make e payment the following information is required to be depicted in the quotation letter:
 - 1. Name of the Organization/Supplier/Contractor with full address.
 - 2. Name of Bank, Branch Code with full address
 - 3. Account Number & Type of Account.
 - 4. IFSC Code (Indian Financial System Code)

Assistant Administrative Officer

BID FORM AND PRICE SCHEDULES

То	Date
The Director Central Sheep & Wool Research Institute Avikanagar Tehsil Malpura Distt. Tonk (Rajasthan) 304	4501
Ref:- Your bidding documents No d.	ated
Having examined the above mentioned bidding docume the receipt of which is hereby duly acknowledged, we the equipments/items mentioned in Part-1 of Schedule of requirement for the sum as shown in the price schedules, attached herewith ar	ne undersigned, offer to supply and deliver ts in conformity with the said bidding documents
We undertake if our bid is accepted, to deliver the good the delivery schedule specified in the Schedule of requirement incorporated in the above referred bidding documents.	÷
If our bid is accepted, we will provide you with perform GCC clause 7 and in a form accept bit to you in terms of GCC clause of the contract price for the due performance of the contract.	* *
We agree to abide by this bid for the bid validity p modification, if any, in the Bid Data Sheet) or for the subsequent shall remain binding up on us and may be accepted at any time b	ly extended period, if any, agreed to by us and it
Until a format contract is prepared and executed this bi and your notification of award, shall constitute a binding contract	
We understand that you are not bound to accept the low	vest or any bid you may receive.
Dated this day of	2011

Signauture (in the capacity of)
Duly authorized to sign bid for and on behalf of)

SCHEDULE TO TENCER & TECHINICAL SPECIFICATION AND QUALITY CONTROL REQUIREMENTS

10,000/- (As per mentioned in the Limited tender)

26.06.2015 up to P.M. 1.00 PM

Earnest/Bid Security

Date & Time of Receipt of tender

Date & Time	e of Opening of Tender	:	26.06.2015 at 3.00 P.M.
The tender sl	hall remain open for acceptance till:	120 days 1	from the date of opening
Item No.	Description of goods & Specificati	ion	

Signature of tenderer With seal

TECHNICAL EVALUATION STATEMENT

S.No.	Institute specification (As per Annexure I)	Specification quoted by the firm	Fulfil, not or batter

CENTRAL SHEEP & WOOL RESEARCH INSTITUTE

Avikanagar Tehsil Malpura Distt. Tonk (Rajasthan) 304501 **QUESTIONNAIRE**

BIDDERS SHOULD FUIRNISH SPECIFIC ANSWERS TO ALL THE QUESTIONS GIVEN BELOW. IN CASE A QUESTION DOES NOT APPLY TO A BIDDER, THE SAME SHOULD BE ANSWERED WITH THE REMARK "NOT APPLICABLE". BIDDERS MAY PLEASE NOTE THAT IF THE ANSWERS SO FURNISHED ARE NOT CLEAR AND/OR ARE EVASIVE THE BID WILL BE LAIBLE TO BE IGNORED.

1.	Bid No Date for bid	opening on
2.	Offer is open for acceptance	
3.	Brand of goods offered :	
4.	Name & address of manufacturer :	
5.	Station of Manufacturer. :	
6.	What is your permanent Income: :	
	Tax A/C No.	
7.	Confirm whether you have attached your latest/current ITC	CC or certified photocopy thereof.
8.	Status	:
(b) Corporat are regist (c) currently	ion (NSIC) under Single Point Registration Scheme for the tered and whether there is any monetary limit on your regist If you are not registered either registered with Directorate of Industries of the State Gover egistered and whether there is any monetary limit on your reaches Are you registered under the India Please attach certified copy (copies) of the relevant registration of the relevant registration.	ration. with NSIC or DGS&D, please state whether you are nment concerned. If so, indicate the date up to which egistration. an Companies Act, 1956 or any other Act?
	Name & Full address of your Banker(s):	
1. 2.	Whether you are: i) Manufacturer of the goods quoted; or ii) Manufacturer's authorized agent for those goods State whether business dealings	with you have been currently banned by any
Signatui	Ministry/Deptt. Of Central Govt. or an	Signature of Bidder Full name, designation & address of
Name &	address of Witness	the person signing above for and on behalf of M/s

Name & address of bidding firm)

FORMAT OF PRICE QUOTATION

	FORMAT OF PRICE QUOTATION			
S.No.	Description of goods and allied services	A/U	Qty.	Rates
	FOLLOWING COMPATITABLE COMPONENT GOODS, SERVICES ARE REQUIRED TO EXTND THE <u>EXISTING</u> LAN, WAN, WAI FAI AND NETWORKING_FACILITIES IN THE COLONY AREA OF THIS THIS INSTITUTE.			
	<u>Technical Specification and required compatible component with existing net working, Wai-Fai</u>			
A)				
1	6 core Armoured Unitive Fibre Cable OS-2 Fibres compliant to ISO/IEC 11801, 1KM 90KG Approx. Fibre Weight, Support 10-G Speed	Meter	300	
2	12-Port Unloaded LIU Standard 19" rack mount, Wall mountable with either left or right vertical Removable lid also affords protection to the interfacing, Designed to accommodate Duplex SC, adapters, wall rack accommodation, allow rear, side and base access for Incoming / Outgoing cables and have internal management	Nos.	02	
3	Duplex SC adapters feature either a snap or flange mount and are designed to support the TIA/EIA commercial building telecommunication wiring standards, RoHS Compliant, NTT-SC and Bell core 326 compliant connectors Meets TIA/EIA 568-B.3 and IEC 874-109 standards, Unique shuttered feature protects from harmful light emissions - Available upon application	Nos.	06	
4	Optical Fibre Pigtail SM SC Type with Fibres compliant to ISO/IEC 11801 fibre specifications Standard	Nos.	12	
5	Fibre Patch Cord Available in 9/125µm SM SC-SC Duplex fibre versions, Fibres compliant to ISO/IEC 11801 fibre specifications Standard or custom assemblies Precision ferrule end face geometry Wide variety of connector and cable types offered Controlled fibre protrusion, Factory polished, tested and serialised, RoHS Compliant, Insertion Loss - Single mode : <0.35 dB per connector Multimode : <0.5 dB per connector LSZH	Nos.	02	
6	Giga MCU 10/100/1000 Single Mode support 20-KM with 230-V inbuilt Internal Power Supply	Nos.	02	
7	Wireless PTP Radio with 64MB DDR2, 8MB Flash, Ethernet Giga Port with 25Dbi Dish Antenna, Passive PoE support Switch PoE, Power Consumption 8W, 5Ghz 517-5875, 5725-5850 Frequency, Polarization Duel Linear,	Nos.	03	
8	N-Series AP with security configuration testing Wireless Access Point with a revolutionary design combining a hi-gain 4 Sector 15Dbi antenna system, advanced radio architecture, and highly researched and developed firmware technology allowing throughput, stability, Along with Central Maintenance and Configuration Software and capacity performance rivalling even the highest-end WiMax networks and testing support during warranty.	Nos.	04	
9	N-Series Omni Anteena with 2.3kg or higher (Mount Included), Frequency 2.35 - 2.55 GHz, Gain 13 dBi, Elevation Beamwidth 7°, Electrical Downtilt 2°, Max. VSWR 1.7:1, Wind Survivability 125 mph, Wind Loading 25 lbf @ 125 mph, Polarization Dual Linear, Cross-Pol Isolation 25 dB Min., Mounting Universal Pole Mount, RocketM Bracket, Along with Central Maintenance and Configuration and Weatherproof RF Jumpers Included with N-Series Radio 150-Mbps	Nos.	03	
10	5 Gigabit routing ports, 5 PoE configurable ports, Supports 24V or 48V* PoE, 3 ports configurable for switching, 1 million packets per second for 64-byte packets.	Nos.	03	
11	Steel Iron Pipe to Mount and Installed the Radio	Nos.	11	
12	Cat-6 Shielded Cable SFTP with earth protector	Meter	700	
13	9U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 2* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware	Nos.	02	
14	6U Rack Steel Iron Rack with .9MM Coated Sheet, 1.2MM Channel, Front Glass Door, Wall Mount, with 6*PIN PDU, 1* Cooling FAN, 1*Cable Manager, 10*Mounting Hardware	Nos.	03	

15	Online UPS 1KVA with 1/2-Hour Backup	Nos.	01
16	Offline UPS 500VA 1/2-Hour Backup	Nos.	02
	Total Rs. Item No. 1 to 16 (A) For con	nponents &	goods Rs.
	Services		
1	Laying of Fibre in HDPE Pipe	Meter	300
2	HDPE Pipe underground Supply, Laying with digging	Nos.	300
3	Installation of LIU with Splicing	Nos.	12
4	Laying of UTP Cable in HDPE Pipe	Meter	500
5	UTP cable Laying Underground / Overhead with HDPE Pipe with Supply of HDPE Pipe (ISI)	Meter	450
6	Installation & Commissioning Charges of PTP Link	Nos.	03
7	Installation of Rack Nos. 05		05
	Total Rs. Item No. 1 t	o 07 (B) F	or Services
	Grand Total (A+B) Components/	goods & s	ervices Rs.

Grand Total Cost Rs. (Rupees	only)
1) Details of Sales Tax to be paid extra, if a Current rate of the same, if applicable:	applicable:
2) Details of Service Tax to be paid extra, Current rate of the same, if applicable	if applicable:
Grand Total Including Sales/VAT and Service	Tax RsRupees)
Bank Account No.:; Bank's Nam No.: (For E-Payment, if desired)	ne:; Branch Code No.: SWIFT/IFSC Code
We agree to supply the above goods description, specification and other technical deta	& allied services. We confirm that the same will meet the ails as required in the tender enquiry.
We confirm that we agree to all other te delivery, period of delivery and warranty provision	erms & conditions of your tender enquiry including the terms of on.
We have furnished all the information documents.	, as required in the tender enquiry and attached the relevant
(In case the tenderer desires to put some addition be clearly indicated)	nal/modified stipulations, terms & conditions etc. the same may
We confirm that our offer will remain tenders.	valid for acceptance for 120 days after the date of opening of
	Signature Name
	Designation
Date:	of the authorized executive of the tendering firm)
Place:	For and on behalf ofName
	Address
	With seal of the tendering firm)

PRICE SCHEDULE FOR DOMESTIC GOODS OR GOODS OF FOREIGN ORIGIN LOCATED WITHIN INDIA

S.No.		Particulars	
1.		Schedule No.	
2.		Item description	
3.		Country of Origin	
4.		Accounting Unit and Quantity	
5.		Price per Unit	
		D. C. a. C. W. 1	
	(a)	Ex-factory/Ex-Warehouse/ Ex-Showroom off the shelf	
	(b)	Excise Duty, if any	
	(c)	Packing and forwarding	
	(d)	In-land transportation	
	(e)	Insurance other duties and taxes, If any (other than sales tax) and incidental costs	
	(f)	Incidental service (including supervision)	
6.		Overall Unit Price (a+b+c+d+e+f)	
7.		Total Price (4x6)	
8.		Sales Tax payable, if contract is awarded	
9.		Service Tax payable, if contract is awarded	

Total bid price in Rupees (in fugures)

(in words)

Place:	Signature of bidder
Date:	Name
	Business address

Note:

- i. In case of discrepancy between unit price and total price, the unit price shall prevail.
- ii) If nothing to the contrary to this effect is mentioned under Section V (Technical Specification and Quality Control Requirements), the bidder shall give list of spare parts for two years operation separately indicating description, quantity, unit price and total price in the above format for those items whose scope of supply includes spare parts as per 'Technical Specifications' give in Section V.