

Corrigendum-V

Tender Reference No.: IITP/S&P/EPR/9/CC-72/2021-22 (Tender ID: 2022_IITP_667355_1)
RFP for Upgradation, Warranty renewal, CAMC and Operations Support of IIT PATNA campus Data and Telephone network at IIT Patna, Bihta, Patna

1. Modifications

Sl. No	RFP Page	Section / Clause no.	Description	Modification
1	8 of 67, 25 of 67	Warranty and CAMC for period of 3 years- Section 10B (Special Terms & Condition) (tentative list of equipment)	Active network equipment of CISCO Make: ASA5585-S20F20-K9 - 2no. ASA firewall with firepower, management portal and annual subscription	Dropped from scope of work
2	8 of 67, 25 of 67	Upgradation with 3 years comprehensive OEM warranty and support-Section 10A (Special Terms & Condition)	Item Product : WLC AIR-CT5760-100-K9 AIR-CT5760-HA-K9	Dropped from scope of work
3	8 of 67, 25 of 67	Warranty and CAMC for period of 3 years- Section 10B (Special Terms & Condition) (tentative list of equipment)	Active network equipment of CISCO Make: C2921-VSEC/K9 - 2no. Router currently used as voice gateway with Call manager	Moved to Upgradation with 3 years comprehensive OEM warranty and support-Section 10A (Special Terms & Condition)
4	9 of 67	Requirements and Specifications for NAC (Network Access Control Solution) - Section 10C (Special Terms & Condition):	Wireless ISP Roaming (WISPR)	Dropped
5	11 of 67	Requirements and Specifications for Secure	Provide analysis tools that enable correlations among records from multiple sources	Dropped

		Logging solution- Section 10C (Special Terms & Condition)		
6	11,12 of 67	Requirements and Specifications for 24X7X365 Service Desk- Section 20 and 10D (Special Terms & Condition)	The vendor must have at its own payroll at least five back-end engineers having minimum 5 years of experience in the relevant scope of work of this tender. The engineers should be minimum B.Tech (CSE/IT/EE) and Valid Cisco certified CCIE engineers. In addition, the vendor must have ITIL expert level certified professionals on its payroll for ensuring adherence to best practices of ITIL ITSM/ISO	The vendor must have at its own payroll at least five back-end engineers having minimum 5 years of experience in the relevant scope of work of this tender. The engineers should be minimum B.Tech (CSE/IT/EE) and Cisco certified CCIE engineers. Out of these 5, minimum two must have valid CCIE certification. In addition, the vendor must have ITIL expert level or equivalent PRINCE2/PMP certified professionals on its payroll for ensuring adherence to best practices of ITIL ITSM/ISO.
7	27 of 67	Milestones	Delivery of required Hardware components for scope of work-Within 8 (eight) weeks from LOA.	Delivery of required Hardware components for scope of work-Within 18 (eight) weeks from LOA. Modified Milestones given in table below.
8	8 of 67	Upgradation with 3 years comprehensive OEM warranty and support-Section 10A (Special Terms & Condition):	Upgradation Requirement	The core switches in HA must have a minimum 48 number of 10 G SFP ports and 48 numbers of 1 G RJ45 ports loaded from day 1.

Modified Milestones table due to change in hardware delivery timeline:

Sl. No.	Milestone Description	Time schedule
1	Letter of award (LOA)	Project starts on this day, Day 0.
2	Acceptance of LOA by selected applicant	Within 1 (one) week from LOA date.
3	Submission of PBG	Within 2 (Two) weeks from LOA date.
4	Project Kick Off	Within 2 (Two) weeks from LOA date.
5	Delivery of software, Licenses, AMC, subscriptions for scope of work	Within 4 (Four) weeks from LOA.
6	Deployment of licenses and subscriptions for renewal and its verification	Within 6 (six) weeks from LOA
7	Delivery of required Hardware components for scope of work	Within 18 (eighteen) weeks from LOA.
8	Completing activities under A and C of scope of work and Go-Live	Within 20 (twenty) weeks from LOA
9	Completing acceptance testing for A and C	Within 21 (twenty one) weeks from LOA
10	Submission of acceptance testing reports, all project documentation & installation reports	Within 22 (twenty two) weeks from LOA.
11	Commissioning	For B and D - Project Kick-off For A and C - Acceptance testing completion date

2. Clarifications:

Sl. No	RFP Page	Section / Clause no.	Description	Clarification
1	9 of 67	Requirements and Specifications for NAC (Network Access Control Solution)	1. The no. of NAC appliances required 2. The no. of licenses required (as per number of concurrent endpoints/devices in the existing setup required day-1 and any future scalability).	Required in HA. Total No of existing users in IIT PATNA campus around 2500 including students and employees. May consider doubling its current strength in the next five years.
2	31 of 67	SPECIAL TERMS & CONDITION; 14. Award of work; PBG (Performance Bank Guarantee)	The vendor must produce an unconditional Performance Bank Guarantee (the "PBG") for 10% of project value mentioned in LOA from Indian Nationalized Bank denominated in Indian Rupees (INR) within 15 days of the date of "LOA". The validity of the PBG must be Four years from the date of LOA.	As per latest Government Guidelines. Schedule banks may be considered.
3	9 to 11 of 67	1. Requirements and specifications for NAC (Network Access Control Solution)-Section 10 C 2. Requirements and specifications for NMS (Network Management system) - Section 10C 3. Requirements and specifications for secure Logging solution - Section 10C	Kindly clarify whether IIT Patna will provide all required hardware, OS/hypervisor and any other software or dependencies for installation of the NAC, NMS and Secure logging solutions.	Bare metal server hardware will be provided of following make model: Server Model No : HPE Proliant DL380 Gen9 RAM : 128 GB, Storage: 12 TB Intel Xeon CPU E5-2640 v4 @ 2.4 GHz
4		General Query	Query on the Make/model/Serial no of the hardware equipment under warranty renewal and AMC.	The verified details may be obtained from authorized representatives of OEM CISCO. Mr. Sumit Tripathi Email: sumitrip@cisco.com

				All prospective bidders are requested to conduct the site visit for getting the comprehensive requisite information. For site visit, request mail should be forwarded to “cc_office@iitp.ac.in”.
5	8 of 67	Upgradation with 3 years comprehensive OEM warranty and support-Section 10A (Special Terms & Condition):	<p>The upgraded equipment must be installed and integrated with the existing data and telephone network seamlessly.</p> <p>The integration plan and compatibility matrix must be submitted by the vendor.</p> <p>Equipment: BE7K-K9 Call Manager Qty: 2 Voice Gateway C2921-VSEC/K9 Qty:2</p>	<p>All IP phones in current use must be supported and licenses must match the current number of licenses. However, an upgraded Call manager must have capability to handle future expansions for handling scale factor 2 times of current usage.</p> <p>Number of PRI lines currently =1 (One) Upgraded voice gateway must support a minimum two PRI lines.</p> <p>In general, it is repeated again that all the upgraded equipment must be capable of handling the users/load/traffic with a scale factor of 2X of current usage.</p>
6	24 of 67	6. Essential Eligibility of Applicants	<p>We request IIT Patna to kindly allow the compliance basis the documentary evidence from the Bidder OR Bidder’s Parent Company (in case the Bidder is a wholly owned subsidiary of Parent Company).</p> <p>Please confirm the acceptance of our request.</p>	It will be based on the documentary evidence submitted by the bidder.
7	60 of 67	Form 14 Integrity Pact	<p>Please confirm if "PRE-CONTRACT INTEGRITY PACT" needs to be submitted as part of the RFP response.</p> <p>If yes, please clarify if the document needs to be</p>	Non-judicial stamp paper of Rs. 100.

			submitted on Company Letter Head or Non-Judicial Stamp Paper.	
8	25 of 67	10. Objective, Scope of work & Milestones D. Vendor NOC hosted 24X7X365 available ITIL ITSM based service desk (Refer section 20 (Special Terms & Condition))	1. Please confirm if our existing remote NOC can be used for providing the required services. 2. We would request IIT Patna to confirm that the necessary access to all the devices which needs to be covered under NOC would be provided. For providing remote NOC services certain ports of the devices need to be opened and the successful Bidder should be allowed to provision the required connectivity. Kindly confirm that IIT Patna would facilitate the exercise to deliver remote NOC services.	Service desk facility may be provided using on-prem or vendor hosted NOC. The corresponding requirements mentioned on page 11 and 12 under Requirements and Specifications for 24X7X365 Service Desk- Section 20 and 10D (Special Terms & Condition) must be fulfilled.

Other terms and conditions remain unchanged.