

ENTREPRENEURSHIP DEVELOPMENT CENTER

Amendments to Tender Number : EDC/ICT/2025-26/003

Item Description : Procurement of ICT Assets for the Network Set up upgrade at Venture Center

A Press Tender notice was issued on 2nd December 2025 for the “Procurement of ICT Assets for the Network Set up upgrade at Venture Center” under two-bid system.

Pre-bid took place on 9th December 2025, during 11.30 am to 12.30 pm via Video Conferencing.

The meeting was attended by the representative of one OEM, namely M/s. Cisco Systems. Mr. Venkatesh Gotur, Director, M/s. Computech Engineers attended the meeting. The queries received from him were discussed during the meeting.

Mr. Vikas Lokhande, Senior Associate, Orbit Techsol (W) Pvt. Ltd., authorized partner of M/s. Juniper sent their queries by email.

Our replies to all the queries are summarized below.

Sr. No.	Name / Specifications / Part Nos. / Accessories of Tender enquiry	Pre-bid Queries from Vendors	Answers
A. Router (1 No.)			
1	Page 18, pt. 4: Shall be populated with copper ports, 1G SM SFP and 10G SM SFP fiber transceivers	How many copper ports, 1G SM SFP and 10G SM SFP count?	Copper ports : 4 Nos. 1G SFP : not required 10G SFP (MM) modules : 4 Nos.
2	Page 18, Pt. 10: Shall support intelligent buffer management with a minimum buffer of 96 MB.	Request to remove the Clause to comply other OEM or change it to "Shall support packet buffer with a minimum of 96 MB"	The clause "Shall support packet buffer with a minimum of 96 MB" is also ok
3	Page 18, Pt. 11: Shall support minimum 4M Number of IPv4 Routes	1M routes would be enough for a Internet facing router. Internet table (BGP) is now 1M approx. Request to Modify as "Shall support minimum 1M Number of IPv4 Routes"	Support of min 1M number of IPV4 routes is acceptable. Any deviations in specifications should clearly be mentioned by attaching the supporting compliance sheet.
4	Page 18, Pt. 12 :Shall have minimum 16 GB DRAM with max 64 GB capacity for future expansion	32GB RAM, 120GB SSD - expandable	Any higher / better specification is acceptable. Any deviations in the specifications should clearly be mentioned by attaching the supporting compliance sheet.
5	Page 18, Pt.13: Shall support minimum Routing bandwidth of 18Gbps	24Gbps	Any higher / better specification is acceptable. Any deviations in the specifications should clearly be mentioned by attaching the supporting compliance sheet.

6	Page 18, Pt. 20: Shall support VPN Technology with IPSec, SSL VPN, L2TP, GRE	L2TP is legacy insecure not used in practice. Request to remove it.	VPN support without L2TP protocol is acceptable. However requirement of IPSec, SSL VPN, and GRE support protocols cannot be compromised
7	Page 18, Pt. 22: Shall support DNS-Layer Security	Request to modify as "Shall support Malicious DNS traffic protection, DNS Filtering (Security), Encrypted Traffic Insights"	All the points mentioned by you come under DNS-Layer security. Hence no change
8	Page 18, Pt. 30: Shall support Fast Failure Detection (FFD)	Request you to modify as "Shall support Fast Failure Detection (FFD) or similar equivalent"	Agreed
9		Additionally can add the clause "Should have support AIOps management platform and Root cause analysis using AI Engine. Required licenses should be included to reduce the Mean time to resolve (MTTR) a incident/problem"	Original Tender requirements cannot be altered / changed at this point of time. Any add-on feature may be mentioned along with the supporting documents.
B. Firewall (2 Nos. in HA mode)			
10	Page 19, Pt. 5: Shall have min 4 × 10/100/1000 BASE-T RJ-45, 4 × 1/10G SFP+ ports	Hope it does suffice your WAN & down link towards core switch and /or uplinks to the router; Do we need to consider 8 X10/100/1000 BASE-T and whether & how many SFPs to be populated?	Yes. It should suffice uplink to the router and down link towards core switch. 10G SFP (MM) modules : 4 Nos.
11	Page 19, Pt. 9: Shall have minimum 512 Gbps SSD and also one spare slot for future expansion	It is recommended to store the long term logs separately in a Secure location outside of firewall. This ensure in the event of any incident the logs are still protected for verification. If this log retention appliance is capable of centrally manage the firewalls then it's an added advantage at a fraction of cost. "Shall have minimum 120GB SSD and also one spare slot for future expansion. Should include log retention firewall manager licenses and VM Server from same OEM"	We will need SSD for both the firewalls, which will be in HA mode. The SSD capacity should be minimum 120GB SSD with one spare slot for future expansion."
12	Page 19, Pt. 13: Shall support IPSec VPN throughput with minimum 4.0 Gbps	8Gbps	Any higher / better specification is acceptable. Any deviations in the specifications should clearly be mentioned by attaching the supporting compliance sheet.

13	Page 19, Pt. 15: Shall support minimum 1.0 million Concurrent sessions	2 million	Any higher / better specification is acceptable. Any deviations in the specifications should clearly be mentioned by attaching the supporting compliance sheet.
14	Page 19, Pt. 16: Shall support minimum 1500 VPN peers	2000 tunnels	Any higher / better specification is acceptable. Any deviations in the specifications should clearly be mentioned by attaching the supporting compliance sheet.
15	Page 19, Pt. 19 : Shall have Capabilities such as Stateful inspection, Application control, Anti-malware/anti-virus, DoS/DDoS protection	Request to Modify "Shall have Capabilities such as Stateful inspection, Application control, Anti-malware/anti-virus, DoS/DDoS protection and license to be included from day 1"	Agreed
C. Core Chasse (1 No.)		It needs to be called as Core switch	Agreed.
16	Page 19, Pt. 4: Shall have 24x1/10/25G and 4-port 40/100G ports	How many 1G/10G SFP/SFP + modules to get populated for the same .Single mode or multimode	This component is considered in the Item "G", below.
17	Page 19, Pt. 7: Shall have maxim possible SSD storage with additional slot	SSD Capacity	Should support 16GB SSD storage.
18	Page 20, Pt. 25: Shall have dual hot-swappable power supply support with proper cooling	Dual hot swappable power supplies from day 1 or merely support?	Yes. From day 1. Hot Swappable power supplies : 2 Nos.
19	Page 19, Pt. 4 : Shall have 24x1/10/25G and 4-port 40/100G ports	2.5X scalability is recommended. Stacking/VC/MLAG for HA is recommended. Also most vendors quote 48port. Request to modify as "Shall have 32x1/10/25G and 4-port 40/100G ports and Stacking/VC/MLAG ports"	Any higher / better specification is acceptable. Requirement of Core switch is only one and so no requirement of HA mode. Also our requirement for core switch is of 24 ports only.
20	Page 19, Pt. 7: Shall have maximum possible SSD storage with additional slot	Request to modify as SSD is to run new software and store logs. Its recommended to use the vendor provided software for security such as tcpdump for troubleshooting. Also recommendation is to use a AIOps solution to analyse the logs, configs and identify the issues before it became a larger issue. Shall have SSD storage for OS, config, logs. Should have tcpdump/equivalent to do packet capture on the switch itself. Should be quoted along with AIOps cloud	Considering all such applications, the SSD should support minimum 16GB storage.

		engine to identify root cause, verify service readiness of the network.	
D. Access Switches (12 Nos.)			
21	Page 20, Pt. 5: Shall provide Multi-Gigabit Support	No need to mention, as its covered under point 4 above	Agreed
22	Page 20, Pt. 6: Shall have 4 or higher 10 G SFP+ Port s (Uplink)	How many 1G/10G SFP + modules require for same .Single mode or multimode	This component is considered in the Item "G", below.
23	Page 20, Pt. 8: Shall have min. 176 Gbps switching Capacity	As 12 X10G mutligigport + 36X 1G port +4X10 G uplinks so $12*10*2+36*1*2+4X10X2=392$ gbps for full duplex communication .if switch will be fully loaded and non-blocking, it needs to have capacity of 392 gbps	Agreed. The capacity may be considered as 392 Gbps
24	Page 20, Pt. 9: Shall support integral stacking modules or stacking port for interfacing two or more switches	From day 1?	Yes. Stacking modules to be included : 4 Nos.
25	Page 20, Pt. 20: Shall comply with Operating Temperature: 0 - 50 °C and Operating humidity: 10–90%, non-condensing	This clause is favoring one particular OEM, Since the switches are not under direct sun loading its unlikely to go upto 50. "Shall comply with Operating Temperature: 0 - 45 °C and Operating humidity: 10–90%, non-condensing"	The requirement may be considered as "Shall comply with Operating Temperature: 0 - 45°C and Operating humidity: 10–90%, non-condensing"
26		Additionally can add the clause "Should be quoted along with AIOps cloud engine to identify root cause, verify service readiness of the network."	Original Tender requirements cannot be altered / changed at this point of time. Any add-on features may be mentioned along with the supporting documents
E. Indoor Access Points (15 Nos.)			
27	Page 20, Pt. 1: Shall be a brand-new device with 24/7 operation	As there is no controller mentioned, It has to be integrated with your existing controller, if any?	Will take separate call based on the OEM of the selected bidder.
28	Page 20, Pt. 4: Shall have Internal antennas (4 dBi @2.4 GHz; 5 dBi @5 GHz)	Internal antennas with 3dbi @2.4GHz, 4dbi@5GHz can suffice requirement	In case you are sure that our indoor wireless range requirements can be covered by the Internal antennas with 3dBi @2.4 &4dBi @ 5 GHz, we are okay.

29	Page 20, Pt. 10 : Shall provide available transmit power settings with maximum 23 dBm (200 mW) and minimum -4dBm (0.40mW)	Usually -4dbm =(0.39mW), if this is okay for consideration	Agreed
30	Page 20, Pt. 5: Shall have 1x 100/1000/2500 BASE-T (Ethernet) uplink interface	100/1000/2500/5000Base-T uplink interface	Any higher / better specification is acceptable.
31	Page 20, Pt. 6 : Shall have Management console port (RJ-45)	For Security reasons nowadays APs are not equipped with Management console port. All the management is recommended from central console restricting individual management. Request to remove the clause.	The condition of having/ not having "Management console port" may be relaxed. However in such a case the provision of online / cloud based management of AP should be available, from the day one. Necessary licensing document should be furnished.
32	Page 20, Pt. 8: Shall comply with Operating Temperature: 0 - 50 °C and Operating humidity: 10-90%	This clause is favoring one particular OEM, Since the APs are not under direct sun loading its unlikely to go upto 50. "Shall comply with Operating Temperature: 0 - 45 °C and Operating humidity: 10-90%"	The requirement Operating Temperature range from 0 - 45 °C and Operating humidity: 10-90%" is acceptable
33	Page 20, Pt. 10: Shall provide available transmit power settings with maximum 23 dBm (200 mW) and minimum -4dBm (0.40mW)	Request to change the clause to comply other OEM as "Shall provide available transmit power settings with maximum 22.90 dBm (200 mW) and minimum -4dBm (0.40mW)"	The available transmit power settings with maximum 22.90 dBm (200 mW) and minimum -4dBm (0.40mW) are acceptable.
34		Access Point Management Platform is not clear in the specification; will EDC Team be completely responsible for there management if bidder not quote in BOM. For AP management, Management platform need to clear in RFP, since this is contradictory point, we would require clarification which management platform you are looking for AP management.	Will take separate call based on the OEM of the selected bidder.
35		Additionally can add the clause "Should be quoted along with AIOps cloud engine to identify root cause, verify service readiness of the network."	Original Tender requirements cannot be altered / changed at this point of time. Any add-on features may be mentioned along with the supporting documents

F. Outdoor Access Points (07 Nos.)			
36	Page 21, Pt. 1: Shall be a brand-new, original enterprise-grade device with 24/7 operation	As there is no controller mentioned, It has to be integrated with your existing controller, if any?	Will take separate call based on the OEM of the selected bidder
37	Page 21, Pt. 7 : Shall have Management console port (RJ-45)	For Security reasons nowadays APs are not equipped with Management console port. All the management are recommended from central console restricting individual management. Request to remove the clause.	The condition of having/ not having "Management console port" may be relaxed. However in such a case the provision of online / cloud based management of AP should be available, from the day one. Necessary licensing document should be furnished.
38	Page 21, Pt. 10: Shall have Internal antennas (7 dBi @2.4 & 5 GHz)	Request to change the clause as "Shall have Internal antennas (4 dBi @2.4 & 6 dBi @ 5 GHz)"	In case you are sure that our outdoor wireless range requirements can be covered by the Internal antennas with 4 dBi @2.4 & 6 dBi @ 5 GHz, we are okay for the same.
39	Page 21, Pt. 11: Shall comply with Operating Temp. : -40 to 65 °C and Wind resistance up to 100 mph (161 km/h) sustained winds	This clause is favoring one particular OEM, Sustained winds are applicable only for harbour installations. Request to change the clause as "Shall comply with Operating Temp. : -40 to 65 °C"	The requirement Operating Temperature range from 0 - 45 °C" is acceptable
40		Access Point Management Platform is not clear in the specification, will "Entrepreneurship Development Center" Team will be completely responsible for their management if bidder not quote in BOM. For AP management, Management platform need to clear in RFP, since this is contradictory point, we would require clarification which management platform you are looking for AP management	Will take separate call based on the OEM of the selected bidder.
G. 10G SM Trans-Receiver Modules (24 Nos.)			
41	Page 21, Pt. 9: Shall comply with Operating Temp.: 0 to 70 °C and Wind resistance up to 100 mph (161 km/h) sustained winds	Since wind resistance point becomes irrelevant, as SFP are well inserted in switches / firewall / routers, that point can be removed	Agreed. This point will not carry any negative marks, in case not found in the publically available specification sheet

42	Page 21, Pt. 9: Shall comply with Operating Temp. : 0 to 70 °C and Wind resistance up to 100 mph (161 km/h) sustained winds	This clause is favoring one particular OEM, Wind resistance is not applicable to SFP. Assuming Copy paste error.	This clause will be relaxed.
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A. Amendments to the otherqueries :

SN	Original Clause	Query from Vendor	Amendment, if any
01	In the event of an order, for exemption of BID security, proof of registration with NSIC/MSME	We will submit 'UdyogAadhar' certificate (MSME) for exemption; kindly confirm	Yes. This is Okay.
02	as per clause 2.3, security deposit is 5% (five percent) of the order value (which will subsequently get extended as PBG)	Kindly confirm	Yes
03	Page No. 23, Clause 33 : The validity of the Performance Security shall be for a periodof two years.	From the date of installation - kindly confirm	Yes. From the date of successful installation accepted by the Venture Center Engineer. The validity of the PSD will be for 5 years and not 2 years. It was a Typo mistake from VC side
04	Page No. 30, Clause No. 10.1 The validity of this Integrity Pact shall be from date of its signing and extend up to 5 years or till the complete execution of the contract to the satisfaction of both the BIDDER and the BUYER, whichever is later.	May kindly be two years only in line with validity of performance BG stated above.	No. The validity of the Integrity Pact will be for 5 years. So the clause will remain as it is.
05	Page 13, Clause No. 3.1.10	EDC is registered with the Department of Scientific and Industrial Research (DSIR) for the purpose of availing Customs duty exemption under notification No.51/96 dated 23.07.1996.Customs Duty, if any, should be shown separately. No other charges than those mentioned clearly in the quotation will be paid.	This cause may be considered as cancelled. Venture Center will not provide any "Customs duty exemption"certificate.
06	Page No. 14, Clause No. 3.5	Security Deposit The BUYER will forfeit the 10% security deposit if BIDDER fails to	The Security Deposit may be considered as 5% and not 10%.

		execute the order as per the PurchaseOrder. This Security Deposit will be refunded to the vendor only on successful SITC of the ICT Assets.	However the other Terms & Conditions will remain unchanged.
07	Page No. 14, Clause No. 3.6	Performance Bank Guarantee The 10% Security Deposit which is mentioned above may be extended as Performance Bank Guaranteefor the warranty period.	The Security Deposit may be considered as 5% and not 10% However the other Terms & Conditions will remain unchanged.
08	Page 16, Clause No. 3.14.1	For Indigenous items, 80% payment shall be made against delivery, installation, commissioning and on acceptance as per Purchase Order at site and balance 20% shall be made after receipt of performance Bank Guarantee for 10% of the total order value to be valid till warranty period Year from date of installation and acceptance. If no Bank Guarantee is given, the balance 10% will be paid after assessing,after sales service during warranty period i.e. payment after warranty period.	The Performance Bank Guarantee may be considered as 5% of the total order value and not 10%. However the other Terms & Conditions will remain unchanged.
09	Page 16, Clause No. 3.14.2	For imported items, 80% payment shall be made by an Irrevocable Letter of Credit established in favour of the supplier through the ICICI Bank, Aundh Branch, Pune- 411007 (India) for the order value, excludingthe Agency Commission due to the Indian Agents, against the presentation of original ShippingDocuments. Balance 20% will be released after completion of satisfactory installation, commissioning,demonstration of the whole system, after imparting training and upon receipt of Bank Guarantee for10% of total Order value towards performance security to be valid till warranty period from the date of installation. However Letter of Credit arrangement will be made for 100% order value.	The Performance Bank Guarantee may be considered as 5% of the total order value and not 10%. However the other Terms & Conditions will remain unchanged.

10	Page 16, Clause No. 3.15.2	If the supplier fails to Supply, Install and Commission the system as per specifications mentioned in the order within the due date, the Supplier is liable to pay liquidated damages of 1% of order value per every week of delay subject to a maximum of 10% beyond the due date. Such money will be deducted from any amount due or which may become due to the supplier.	The Security Deposit may be considered as 5% and not 10%. However the other Terms & Conditions will remain unchanged.
11	Page 40, Sr. No. 12	Undertaking that the successful BIDDER agrees to give a 10 % security deposit and Performance Bank Guarantee	The Security Deposit and Performance Bank Guarantee may be considered as 5% and not 10%

The Terms and conditions of the notice issued on our website <https://www.venturecenter.co.in/tenders> will remain unchanged.

Important Dates:

Submission of Bids: December 29, 2025, up to 02:00 pm

Opening of Technical Bids: December 29, 2025 at 03:30 pm

Opening of Financial Bids: Will be announced after evaluation of Technical bids

12.12.2025

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Manisha Premnath, Phd
Chief Operating Officer (EDC)