REQUEST FOR EXPRESSION OF INTEREST (REoI) cum TERMS OF REFERENCE (TOR)

Selection of Agency for LAN/WIFI Installation for Network Connectivity at SEEPZ SEZ, Andheri-E, Mumbai.

Date of publishing the REoI:	24/04/2025			
Category of procurement:	Supply and installation work services – Firms			
Tentative Duration of the Assignment:	4 Weeks			
SEEPZ SEZ Site Visit	25.04.2025 1100 Hrs to 02.05.2025 1500 Hrs			
Method of selection of consultant:	Least and Cost Based System (LCBS)			
Pre-Eol Meeting Link:	Date: 02.05.2025 at 03:00 PM Meeting Link: https://seepz.webex.com/seepz/j.php?MTID=mccd69a0be3f 9503f2d8fe0c4a1a1adbb Meeting Number: 2518 010 8053 Password: Lan@2025			
Last Date of Submission:	15/05/2025 1600 Hrs			
Opening of EOI:	16/05/2025 1630 Hrs			

Issuing Authority	SEEPZ SEZ AUTHORITY.
Postal Address:	SEEPZ SEZ, MIDC Central Road, Andheri East, Mumbai 400096.
Telephone No. &	022-28294757 (From 9:30 A.M. to 6:00 P.M.)
E-mail ID	hanishr.g171701@gov.in ,with copy to ediseepz-mah@gov.in
Helpline No.:	022 – 28294756 / 7976067037 (Shri Hanish Rathi) Assistant Development Commissioner

1. Background & Objectives:

Santacruz Electronics Export Processing Zone (SEEPZ) is a Special Economic Zone in Mumbai, India with a geographical spread of nearly 110 Acres with 9 major buildings (and other private buildings built by units on leased plots) with multiple private buildings (approximately 4 Lakh square feet of space). All the facilities in the SEEPZ campus are monitored and managed through the Office of Development Commissioner which is located in Service Building.

The service building consists of a LAN network which is now outdated and unable to cater the IT requirement of the premises. Additionally, the LAN network will be installed in other admin-controlled areas such as Security Gate 1, 2 & 3 and BFC Building.

The core objective is of this EOI is to shortlist vendors for supply, installation, testing, commissioning, and support of Network Switches for Network Up gradation to 10 Gbps Uplink as per given specifications at various locations/offices. Details of the network switches under procurement are given in the subsequent sections of this document.

2. <u>Description of Services – Brief purpose and Scope of Work</u>:

(a) Scope of work:

The scope covers supply, installation, testing & commissioning of Network Up-gradation to 10 Gbps Uplink as per given specifications, Documents (Manuals) & Training, and safe delivery to SEEPZ.

Bidders shall refer the following website for downloading the bid documents and participation in the e-tender:

- 1. SEEPZ SEZ Website: <u>https://seepz.gov.in/tenders</u>
- 2. CPP Portal: <u>https://eprocure.gov.in/eprocure/app</u>

Place of Execution of Work: SEEPZ-SEZ, Andheri (E), Mumbai-96

(b) Duration of assignment: 4 Weeks

GENERAL INSTRUCTIONS FOR BIDDERS:

- 1. The Expression of Interest requires submission of a detailed solution, Technical Requirements, Specifications, and Budgetary quote for equipping the SEEPZ SEZ, MIDC Central Road, Andheri East, Mumbai 400096.
- 2. Mandatory Site Survey/Visit & Pre-EOI Meeting:
 - a. All the interested parties are requested to go through the tentative Scope of Work detailed and mandatorily visit the site during office working hours before Pre-EOI meeting with prior appointment of at least 02 days before the visit in order to understand the modalities such as design, site preparation, supply, installation, testing, training, along with operations and maintenance of physical and IT Infrastructure for below items:
 - b. A Pre-EOI Meeting will be held on **02/05/2025 at 03:00 PM** at SEEPZ SEZ, MIDC Central Road, Andheri East, Mumbai 400096. For technical discussion/queries related to the requirement. Further clarifications (if any) regarding any aspect of the EoI (if any) will be provided to the Bidders consequently. Only the queries received on or within the date prior to the Pre-EOI meeting will be entertained and answered. All such clarifications, together with all details on which the clarification had been sought will be uploaded on the CPPP.

The scope of the work includes:

- 1. Supply and installation, testing and commissioning of network switches including active and passive component complying with the technical specifications, along with software, accessories, cables, power chords and necessary documents/manuals at respective locations.
- Configuration of management IP, rack mounting after removing of existing switch, termination of field (LAN) / WAN cables on to the switch and Integration with existing LAN/WAN installed at SEEPZ Andheri.
- 3. The supplier is required to establish a managed Structured Local Area Network at each building as per the list provided using robust and latest LAN Technology.
- 4. All offered Active and passive devices should be from same OEM respectively and should support perfect interoperability with all IT components.
- 5. All fibre modules / transceivers (10G) should be from the same OEM to maintain interoperability and support.
- 6. All existing network rack, patch panel, network switch, patch cord should be change and replace with new.
- 7. All the features mentioned in the switch's specifications should be available from day one.
- 8. Centralized network to be originated from Data Centre located at 1st Floor (Server room) of service centre building, SEEPZ SEZ, Andheri.
- 9. Bidder should submit proposed structured layout (floor wise).
- 10. Submit Network design for Fiber Cabling including all items.
- 11. Connectivity of Optical Fiber Cable proposed 10 Gbps on each network switch.
- 12. Connectivity from Distribution network switches to edge switches are to be done on 10 Gbps SM OFC cables uplink.
- 13. Console cables, necessary drivers and software required to run the equipment must be supplied during installation and commissioning from day one without any additional cost.
- 14. Service support pack details to be provided with all networking equipment's.
- 15. All active components must be supporting open standards and should be able to integrate with other active components installed in networks and must be discoverable using any standard Network Monitoring software (NMS) including open NMS (Network Monitoring Software).

- 16. The cost of all hardware items must include mandatory 5 years onsite comprehensive from
- 17. Original Equipment Manufacturers (OEM) warranty.
- 18. The Supplier / OEM is required to supply the latest updates, patches and upgrades of Network / LAN Management Software (If supplied), Switch OS, supplied server/computer OS updates free of cost during the warranty period under this Contract.
- 19. All installations work preparing of cable layout / diagram, digging, refilling, trenching, relieving, laying of conduit, channel, cable tray, cable, punching, fixing of active & passive components, tagging of patch cords etc.
- 20. The arrangement/option/quantity may increase or decrease. The quantity of all active / passive components mentioned in offered bill of material is tentative and may vary as per site requirement & will be paid as per actual consumption. Variable quantity like cable, Fiber cable, Patch Cords, Patch Panel, conduit etc. can also be supplied during installation as per site requirement for network operations.
- 21. Proper tagging of all cables including uplinks with numbers is to be prepared by supplier & must be pasted on Rack Glass.
- 22. The warranty shall cover the components and sub-components of the supplied infrastructure including patches and upgrades (free of cost) of the system software.
- 23. All the operating system/software licenses if applicable are to be registered in the name of SEEPZ (Santacruz Electronic Export Processing Zone) i.e. the owner department.
- 24. Supplier should also prepare a detailed professional project report which shall include and not limited to detailed labelled LAN diagram, list of all active & passive components, make & model/Part code with serial number, device numbering details, list of IP addresses including Switches, other items IP Addresses and all configuration details, cabling diagram, connectivity diagram, patch panel details, tagging details of all cables including uplink with number, location details of Switches, Racks details, so that no ambiguity may arise. The report should be submitted at SEEPZ Office.
- 25. All the components should comply with the security guidelines issued by Govt. of India.
- 26. Removal of unwanted cables, accessories on refurbishing complete network with all material & accessories wherever defective replacement is required including all node tagging & labelling at site and Rack site.
- 27. Cable laying, installation of passive components, labelling, dressing & tying the cables as per industry standard and testing all components will be part of the scope.
- 28. To provide LAN connection between switches and patch panels at floor Racks.
- 29. Proper labelling should be done.
- 30. Patch Cord Panel to be installed at Front and Rear side of the Rack as per requirement.
- 31. Use of proper conduit or channel, race ways, PVC pipe and cable trays for proper laying and shielding of cable for protection
- 32. All material (Active and passive) to be supplied and installed under this work must be brand new and refurbished/old products are not permitted.
- 33. All interested OEMs/SIs must present their complete technical solution to the University covering all the aspects. The Solution must comply the Network and Security compliances of Cert-In, Meity, Govt. of India.
- 34. The wireless system to be deployed should be fully integrable with the centrally controlled management system.

The successful bidder should complete the scope of work i.e. supply of material, installation, implementation, configuration within 4 weeks from the letter of award of work.

To understand the complete requirements, bidders shall mandatorily visit the site to assess the scope and extent of the work to be carried out as part of this tender. The bidders must ensure that the complete scope

of work is fully understood without any ambiguity as C-DOT would not allow any further visit after the end date of site visit.

Bidders must submit the certificate of site visit/ declaration that all the necessary requirements (including measurements) of the Data Centre are understood and the quotes are comprehensive.

3. Qualification Criteria

The bidder(s) are required to submit the following details/document:-

SN	Criteria	Documentary Evidence		
	The firm must be incorporated and registered in India under	Certificates of Registration/		
1	the Indian Companies Act 1956/2013 or a Limited Liability	Incorporation/ Partnership deed/		
	Partnership (LLP) registered under the LLP Act, 2008 or	GST Certificate for sole		
	Indian Partnership Act1932.	proprietorship		
2	Average Annual financial turnover of the bidder during last 3	Audited financial statements for		
2	years, ending 31st March,2024 should be at least Rs. 5 Cr.	the past 3 financial years.		
3	The Bidder should not have been blacklisted/ banned/	Self-certification		
	debarred/ under investigation by any State Government or			
	Central Government entity / PSU in the last 5 Years.			
4	Must possess a valid GSTN and PAN.	Copy of Pan Card and GST		
Т		Certificate		
		Proof of same to be attached by		
5	Experience of supply, installation, configuration, maintenance,	way of purchase order		
	and support of network hardware for at least five [5] years as	OR		
	on date of this tender	Project Completion Certificate		
		from the customer by mentioning		
		the time frame clearly etc.		

4. Selection Procedure

- a. The procedure for selection of consultancy shall be as detailed under the 'Manual for Procurement of Works, 2022' issued by the Ministry of Finance.
- b. The Request for Proposals (RfP) shall be issued only to the bidders shortlisted after EoI evaluation. The shortlist comprising up to 10 bidders shall be prepared based on assessment of eligibility and relevance of bidders' past experience. Decision of the SEEPZ Authority in this regard shall be binding on all participating bidders.
- c. Selection of a consultancy from among the shortlisted firms shall be made using the LCBS method. More details regarding the evaluation criteria shall be provided in the RfP document.
- **5.** More details regarding the scope of work, key expert requirements and other details pertaining to the nature of consulting assignment can be found in the draft Terms of Reference document uploaded with this REoI. It may be noted that these details are neither exhaustive nor final. The final ToR shall be included in the RfP document which shall be issued to the shortlisted bidder.

- **6.** Bidders may upload their specific feedback and suggestions regarding the draft ToR along with their EoIs. SEEPZ may consider the suggestions vis-à-vis its requirements but will not be bound to accept any suggestion received.
- 7. For any further queries, bidders are requested to mail on "hanishr.g171701@gov.in/ ediseepz-mah@nic.in" & in Pre-EoI Meeting.
- 8. The EoIs should be submitted along with duly filled Annexure I & II through e-procurement portal (https://eprocure.gov.in/eprocure/app) only. EoIs submitted through any other means shall not be admissible. The deadline for submission of EoIs is 1600 hrs on 15.05.2025.

ANNEXURE I - EoI Submission Form (To be printed on Bidder's letterhead)

To,

Development commissioner SEEPZ Andheri, SEEPZ SEZ Authority, MIDC, Andheri East, Mumbai- 400096 Tel: ______ Web: _____

Ref: Your Request for Expression of Interest (REoI) for hiring an agency for LAN/WiFi Installation for Network Connectivity at Service Building SEEPZ SEZ,MIDC, Andheri East, Mumbai.

Tender ID No. & Date: _____

Sir,

We, the undersigned, declare that:

- 1. We have examined and have no reservations to the REoI (including Addenda issued).
- 2. If we are shortlisted and issued an RfP, we commit to submit technical and financial proposals in response to the RfP, adhering to the requirements stipulated therein.
- 3. We also declare that Government of India or any other State Government or public Sector Unit in the nature of an autonomous body has not declared us ineligible or black listed us on charges of engaging in corrupt, fraudulent, collusive or coercive practices or any failure/lapses of serious nature.
- 4. We also accept all the terms and conditions of this REoI and undertake to abide by them, including the condition that you are not bound to shortlist us or any other firm submitting their EoI in response to your Request for EoIs.

Yours sincerely,

Authorized Signatory (Authorization for signing on behalf of the bidding company to be attached) Full Name and Designation

ANNEXURE II - Checklist for Eol Submission

SN	Particulars	Submitted	(Y/N)	Remarks
		If submitted,	provide	
		page number		
1	EoI submission form			
2	Incorporation / Registration Certificate			
3	Compliance Certificates			
5				
4	Copy of GST Registration Certificate			
5	Copy of PAN Card			
6	CA certified financial statement for 5 Years			
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7	Summary of relevant experiences			
0				
8	Completion certificates / contract agreements			
	for past projects			
9	Self-declaration of not having been debarred by			
	stipulated entities at present			
	L THE F			
10	Appropriate ISO Certificate of in house quality			
	control and Ethic Code			

Notes:

- 1. Please include duly filled checklist as the first page of your EoI submission.
- 2. Please organize your EoI document in the same sequence as mentioned in the table above.
- 3. Ensure that all the pages in the EoI document are readable failing which the unreadable pages shall not be considered in EoI evaluation.