

**NOTICE INVITING TENDER FOR SETTING UP PASSIVE NETWORK (ADDITIONAL POINTS) AND SURVEILLANCE SYSTEM AT ESTATE OFFICE**

**Tender No. IIMT/2021-22/IT/EO-NC/25 dated: 01.10.2021**

**(E-Procurement Mode)**

Details	Date	Time	Venue
Name of Work/ Service	<i>“Tender for Setting up Passive Network (Additional Points) and Surveillance System at Estate Office”</i>		
Date of issue of Tender Document	01.10.2021	18.00 Hrs. onwards	-
Pre bid Clarification	10.10.2021	15.00 Hrs.	If the Bidder has any query/clarifications, please e-mail to <a href="mailto:purchase@iimtrichy.ac.in">purchase@iimtrichy.ac.in</a> till 3.00 pm, 10.10.2021.
Last date for Submission of Tenders	25.10.2021	15.00 Hrs.	-
Opening of e-Tenders	25.10.2021	15.15 Hrs.	
Tender Document	The tender document can be downloaded from the IIM TRICHY website <a href="https://www.iimtrichy.ac.in/tender-published">https://www.iimtrichy.ac.in/tender-published</a> and MHRD e-Wizard Portal ( <a href="https://mhrd.euniwizarde.com/">https://mhrd.euniwizarde.com/</a> )		
Mode of Submission of Tender	In MHRD e-Wizard Portal( <a href="https://mhrd.euniwizarde.com/">https://mhrd.euniwizarde.com/</a> )		

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### **Instructions for Online Bid Submission**

The bidders are required to submit soft copies of their bid electronically on the e-Wizard Portal using valid Digital Signature Certificates. Below mentioned instructions are meant to guide the bidders for registration on the e-Wizard Portal, prepare their bids in accordance with the requirements and submit their bids online on the e-Wizard Portal. For more information, bidders may visit the Portal (<https://mhrd.euniwizarde.com/>)

#### **1. Registration Process on Online Portal**

- a. Bidders to enroll on the e-Procurement module of the portal <https://mhrd.euniwizarde.com/> by clicking on the link “Bidder Enrolment”.
- b. The bidders to choose a unique username and assign a password for their accounts.
- c. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. This would be used for any communication from the e-Wizard Portal.
- d. Bidders to register upon enrolment, with their valid Digital Signature Certificate (Class III Certificates with signing and Encryption key) issued by any Certifying Authority recognized by CCA India with their profile.
- e. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.
- f. Bidder then logs in to the site through the secured log-in by entering their user ID/password and the password of the DSC / e-Token

#### **2. Tender Documents Search**

- a. Various built-in options are available in the e-Wizard Portal like Department name, Tender category, estimated value, Date, other keywords, etc. to search for a tender published on the Online Portal.
- b. Once the bidders have selected the tenders they are interested in; they may download the required documents/tender schedules. These tenders can be moved to the respective ‘Interested tenders’ folder.
- c. The bidder should make a note of the unique Tender No assigned to each tender, in case they want to obtain any clarification/help from the Helpdesk.

#### **3. Amendment of Bid Document**

- a. At any time prior to the deadline for submission of proposals, IIM Tiruchirappalli (IIM Trichy) reserve the right to add/modify/delete any portion of this document by the issuance of a Corrigendum, which would be published on the website and will also be made available to the all the Bidder who has been issued the tender document. The Corrigendum shall be binding

on all bidders and will form part of the bid documents.

- b. The Institute may at its own discretion extend the last date for the receipt of bids.
- c. IIM Trichy reserves the right to cancel the tender without assigning any reason at any stages of evaluation before finalization.
- d. IIM Trichy also reserves the right to, at any time and in its absolute discretion the following:
  - Accept or reject all bids.
  - To obtain further clarification or supporting documents during the evaluation.
  - To suspend, discontinue, modify and/or terminate the Tendering process at any time.

#### **4. Assistance to Bidders**

- a. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- b. Any queries relating to the process of online bid submission or queries relating to e- Wizard Portal, in general, may be directed to the 24x7 e-Wizard Helpdesk. The contact number for the helpdesk is 8448288994/87/89/88/81/90/92/82 011-49606060, 07903269552, 9355030608, 9055030613, 7903810198, 9355030606, 9315620706, 9355030623, 9355030628, 8800526452, 9205898228, 9122643040, 9355030604, [eprochelpdesk.01@gmail.com](mailto:eprochelpdesk.01@gmail.com), [eprochelpdesk.03@gmail.com](mailto:eprochelpdesk.03@gmail.com), [eprochelpdesk.06@gmail.com](mailto:eprochelpdesk.06@gmail.com)

5. The tender inviting authority has the right to cancel this e-tender or extend the due date of receipt of the bid(s).

**6. The bid should be submitted through e-Wizard portal (<https://mhrd.euniwizarde.com>) only.**

## NOTICE INVITING TENDER

### 1. OVER VIEW

Indian Institute of Management Tiruchirappalli (IIM Trichy) is an Institute of National Importance, established by the Ministry of Education (Shiksha Mantralaya), Government of India, is the eleventh IIM and was instituted on 04<sup>th</sup> January 2011. More details about IIM TRICHY are available in our website [www.iimtrichy.ac.in](http://www.iimtrichy.ac.in).

IIM TRICHY invites e-Tender for *Setting up Passive Network (Additional Points) and Surveillance System at Estate Office*.

### 2. BID PREPARATION

- Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid.
- Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that needs to be submitted. Any deviations from these may lead to rejection of the bid.
- Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/schedule and generally, they can be in PDF/XLSX/PNG, etc. formats.

### 3. SCOPE OF WORK

- The successful bidder has to supply the passive materials and the installation of IO boxes, faceplates, & IO ports (20 Nos) needs to be done by the successful bidder. The termination of ethernet cables on IO ports at the user end/device end should also be done by the successful bidder.
- The laying of the passive conduits (Casing-Capping, PVC pipes, & duct) and cables (end to end) will be done by IIM Trichy team as per the guidance and instructions from the successful bidder. The successful bidder should depute their Engineer during the laying of these cables.
- The laying of underground conduits/ cables will be taken care by IIM Trichy according to the instructions/advice of the successful bidder.
- The racks and its installation (as needed) will be provided/done by IIM Trichy and the cables have to be brought inside the rack and termination on jack panel IOs should be done by the successful bidder.

- e. The jack panel along with necessary IOs will be provided by IIM Trichy. The Cables have to be terminated at the rack's end on Jack panel/patch panel and installation/dressing of patch cords should be done by the vendor. The patch cords will also be provided by IIM Trichy.
- f. The other end of the cable (rack end) should be terminated at the IOs (boxes & face plates) which should be installed at the user/device end [approximate quantity: 30 Nos (20 LAN connections, 2 Access points & 7 Cameras)].
- g. The ethernet cables can be directly terminated on the cameras (7 Nos) & APs (2 Nos) and the vendor has to terminate the cables using RJ 45 connectors for the same.
- h. The fixing of IO boxes/ports/faceplates and laying of indoor CAT6 cables through the PVC conduits (both for surveillance network and LAN) will be done by IIM Trichy.
- i. The surveillance system will be stand alone and the same will not be connected with the existing LAN and the cables for the same should be terminated in a separate Rack. The Racks will be installed by IIM Trichy.
- j. The installation of Active components (Switches, Access Points, IP Phones, uplink etc) for the LAN connections will not come under the scope of successful bidder.
- k. Putting in a nut shell the scope of work can be summarized as follows:
  - Stand alone surveillance system along with 7 cameras, NVR, TV and other accessories need to be installed.
  - 20 LAN connections need to be provided for providing additional LAN connections.
  - 2 LAN ports should be provided for installing Access Points.

#### **4. PROCEDURE FOR SUBMISSION OF TENDER**

- a. Bidder to log into the site well in advance for bid submission so that he/she uploads the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- b. The tender document should be downloaded from the IIM Trichy website <https://www.iimtrichy.ac.in/tender-published> and e-Wizard Portal <https://mhrd.euniwizarde.com/>
- c. The bidder(s) shall not make any changes or amendment in the tender document as published in the IIM Trichy website and MHRD e-Wizard Portal.
- d. All the pages of the tender document being submitted must be duly (Digitally) signed as per the procedures and requirements stipulated herein.

- e. The tender document should be filled in legible handwriting/printing/typing without any ambiguity.
- f. The bidder(s) should be registered with the Goods and Services Tax council for the purpose of Goods & Service Tax (GST). A copy of GST Registration Certificate, PAN and Bank account details should be submitted along with the tender document. The names appearing on all these documents and tender document should be same or linked.
- g. If any correction is necessary in the information provided by the bidder, the same should be made after scoring out the old entry. In any case, there should not be any over writing. All the corrections should be attested with full signature of the bidder with date.
- h. It is construed that the bidder has read all the terms and conditions before submitting their offer. The bid declaration as given in the [Annexure-IV](#) to the effect of stating that the terms and conditions of the tender have been read and abided by the tenderer shall be furnished.
- i. The bidders should not be blacklisted by any department of the Government of India or any State Government and Private organization in the past. There should not be any criminal case registered against the bidding firm or its owners/partners anywhere in India. An undertaking to this effect in the Company letter head duly signed by the owner / partner or both to be enclosed, as per [Annexure-V](#).
- j. Bidder should take into account the corrigendum/Addendum published from time to time before submitting the bids.
- k. The bidders are cautioned that furnishing of incomplete/ambiguous information, suppression of facts and any alteration of the prescribed tender format will entail outright rejection of the bid application.

## 5. SUBMISSION OF BIDS

The Online bids (complete in all respect) must be uploaded online in single cover as explained below:

- i. The following documents are to be furnished as single PDF file by the bidder(s) as per the tender document except [Annexure-II](#) of Price bid-BoQ
- ii. Bid declaration form as per [Annexure - IV](#).
- iii. Undertaking certificate as per [Annexure – V](#).
- iv. Copy of PAN and GST Registration.
- v. Duly (Digitally) Signed Tender document and it's all annexures.
- vi. [Annexure-II of Price bid](#) –BoQ in MS Excel “.xls” format should be uploaded in the same cover.



## **6. PRE-BID CLARIFICATION**

If the Bidder has any query/clarifications, please e-mail to [purchase@iimtrichy.ac.in](mailto:purchase@iimtrichy.ac.in) till 3.00 pm, **10.10.2021**.

The Answers / clarifications will be communicated to the bidder after pre-bid clarification deadline (i.e 3.00 pm, 10.10.2021).

## **7. OPENING OF BID**

The tenders received from all the bidders will be opened by the Purchase Committee on 25.10.2021 at 15.15 hrs.

The Institute reserves the right to accept or reject any or all the offer including the lowest without assigning any reason.

## **8. GENERAL TERM & CONDITIONS**

### **a) PAYMENT TERMS**

- i. No advance payment will be made in any case.
- ii. Payment will be released after supply of all the items/successful commissioning of all the items within 25 days' subject to submission of Invoice/Bill with all relevant documents like warranty certificate, etc.
- iii. TDS and any other Government levies applicable on bills as per Government instructions/ notifications issued from time to time shall be applicable and deducted from Supplier/Vendor/Service Provider's bills.

### **b) WARRANTY OF QUALITY**

- i. The item supplied should carry the warranty as per requirement mentioned in Technical Specification Section ([Annexure – III](#)).
- ii. The defects, if any, during the guarantee/warranty period are to be rectified free of charge by arranging free replacement wherever necessary.

### **c) PENALTY CLAUSE**

Deficiency/delay in Supply will be construed as lapses on the part of the vendor. Such lapses due to vendor will be viewed seriously and penalties will be imposed on the vendor in case of any delay in providing the required materials as covered by this Tender within the stipulated date and timings. IIM Trichy reserves the right to impose the penalty and the quantum of the penalty will be decided in individual cases and decision of the competent authority at IIM Trichy, shall be final and binding



**d) DELIVERY SCHEDULE**

- i. The successful bid should complete the supply of Network components and fixing work within **20 days** from receipt of the Purchase/Work Order.
- ii. In case, the firm fails to supply the required items within specified period, the purchase/Work order as a whole may be terminated. Applicable penalties would be levied to the supplier/vendor. The decision of the competent authority in the matter of penalties would be final and binding.

**e) CONDITIONAL BIDS**

Conditional bids or Bids based on the process / basic schemes other than mentioned and / or not conforming to the technical specifications / requirements of the Bidding documents will not be considered.

**f) BIDS CRITERIA**

- i. The bidder should quote the rate for all the items mentioned in the Price Bid (BoQ), otherwise the price bid will not be considered for evaluation.
- ii. The Rates quoted by the tenderer should be inclusive of all but **except GST** and must hold good till the completion of the supply/work and shall not be subjected to any escalation. No claim on this account what so ever shall be entertained at any stage including the extended period, if any.
- iii. Price Bid i.e. BoQ given with the tender to be submitted after filling all relevant information and it should be submitted **only for the brands and specifications/Models mentioned in the price Bid ([Annexure-II](#))** and as per the format available with the tender failing which the offer will be rejected (renaming or changing the format of BoQ) will not be acceptable. The Bidder should quote the price inclusive of all charges but **exclusive of GST**.
- iv. The quantities mentioned in Price Bid are tentative and shall be increased or decreased depending upon the requirements of the Institute.
- v. **Price Bid** (BoQ) given in tender to be submitted after filling all relevant information. The priced BoQ should be submitted strictly as per the Price Bid (BoQ) [Annexure-II](#), failing which the offer will be rejected.
- vi. Arithmetical errors, if any, shall be rectified on the following basis. If there is a discrepancy between the unit price and total price, then the unit price shall prevail and the total price shall be corrected by the Institute. If the Bidder does not accept the correction of the errors, the bid shall be rejected. All Rates, Prices, Amounts and Sums quoted by the bidder shall be in Indian currency only. The language used throughout shall be English.

**g) VALIDITY OF BIDS AND RATES**

- i. All the quoted rates would be valid until completion of the contract. No escalation of price whatsoever would be allowed during the currency of the contract, including extended period if any.
  - ii. The quote shall remain valid and open for acceptance for a period of 90 days from the date of opening of bid.
- h)** Canvassing in connection with the tenders is strictly prohibited and tenders submitted by the tenderers who resort to canvassing will be liable to rejection. Any bribe, commission or advantage offered or promised by or on behalf of the tenderer to any officer or staff of IIM Trichy shall block his/ her tender from being considered. Canvassing on the part or on behalf of the tenderer will also make his tender liable to rejection.
- i) Authority of person signing document:** A person signing the tender application or any documents forming part of the contract on behalf of another shall be deemed to warranty that he/she has authority to bind such other and if, on enquiry, it appears that the person so signing had no authority to do so, the IIM Trichy may without prejudice to other Civil and criminal remedies cancel contract and held the signatory liable for all cost and damages.
- j)** In respect of supply to IIM Trichy, the vendor shall be liable for depositing all taxes, levies, cess, etc. to the concerned tax collection authorities from time to time as per existing rules and regulations on the matter.
- k) Arbitration:** In case of any unreconciled disputes between the parties IIM Trichy and the agency/firm to whom the contract had been awarded, arising out of any of the terms of the Tender document, the dispute shall be referred to a single Arbitrator mutually agreed, as per Arbitration and Reconciliation Act 1996, in Trichy jurisdiction. The decision of the Arbitrator shall be final and binding on the both parties. The language of the arbitration shall be English. The Place and seat of arbitration shall be in Trichy.
- l) Jurisdiction:** All disputes arising out of this contract shall be subjected to the jurisdiction of Madurai Bench of Madras High Court.

**m) Force Majeure**

- i. Should any force majeure circumstances arise, each of the contracting parties be excused for the non-fulfillment or for the delayed fulfillment of any of its contractual obligations, if the affected party within 15 days of its occurrence informs in a written form the other party.
- ii. Force Majeure shall mean fire, flood, natural disaster, or other acts such as war, turmoil, sabotage, explosions, epidemics, quarantine restriction, strikes, and lockouts i.e. beyond the control of either party.

**ANNEXURE – I: PROFILE OF THE BIDDER**

Sl. No.	Required Information	Description
1	Name of the agency / firm / company	
2	Address of the agency / firm / company	
3	Mobile / Telephone Number	
4	E- Mail Id	
5	Legal status (Individual, proprietary, partnership firm, limited company, etc.)	
6	Statutory details (Photocopies to be attached):	
	a. Registration number of the firm. (as per Shops and establishment act.).	
	b. PAN No. of the Agency	
	c. GST No. of the Agency	
7	Has your firm/company ever changed its name any time? If yes, provide the previous name and the reasons there for?	
8	Have you or your constituent ever left the contract awarded to you incomplete? If so, give name of the contract and reasons for not completing the contract.	
9	<b>BANK ACCOUNT DETAILS:</b>	
	Name of the Bank	
	Name of the Branch	
	Account Number	
	Type of Account	
	IFSC Code No. (copy of the cancelled cheque should be enclosed)	

**ANNEXURE-II: (PRICE BID - BOQ)**

**Price Bid in MS Excel (.xls format) file should be uploaded separately as per the instructions provided in the online submission of bid**

**Note: The Bidder should mention the Make and Model in Price Bid wherever necessary. Bidder Should not make any changes in Brands and Specification mentioned in Price Bid and should quote the rate for only Brands and Specification Mentioned in Technical Specification Section/Price Bid, else bid will be rejected.**

**ANNEXURE – III (TECHNICAL SPECIFICATIONS)**

SL. NO	Description of Items	Units	Qty
<b>Passive items</b>			
1	Indoor CAT 6 cable. <b>Makes:</b> Molex/R&M/Amp/Schneider/AFL	Box (305 Meters)	2
	<b>Indicate here the Make &amp; Model of the Item for which the price is quoted</b> _____		
2	Outdoor rodent protected armored Ethernet /CAT 6 cable. <b>Makes:</b> Molex/R&M/Amp/Schneider/AFL	Box (305 Meters)	1
	<b>Indicate here the Make &amp; Model of the Item for which the price is quoted</b> _____		
3	50 mm (width) * 25 - 32 mm (depth) Casing & Capping along with fixing charges.	Meters	250
4	IO Boxes along with face plate and IO ports including fixing charges. <b>Makes:</b> Molex/ R&M/Amp/Schneider/ Legrand/ AFL	Nos	20
	<b>Indicate here the Make &amp; Model of the Item for which the price is quoted</b> _____		
5	1" PVC Pipes for conduiting /cabling along with necessary bends and fixing clamps as per site condition (laying of cables and PVC pipes will be done by IIM Trichy. The vendor vendor's technical team has to give necessary instructions/advices/ guidance for the same to IIM Trichy's electrical team )	Meters	200
6	PLB HDPE 1" Duct Pipes for underground cables. (Laying of outdoor cables and duct pipe will be done by IIM Trichy. The vendor's technical team has to give necessary instructions/advices/ guidance for the same to IIM Trichy's electrical team )	Meters	100
<b>Surveillance system</b>			
7	16 channel NVR with at least one direct monitoring and at least one remote web-based monitoring, each channel should support 2 MP for recording, 15 meter HDMI Cable, Min.2 X SATA Slots for storage (each slot should accommodate 8 TB) and one will be populated from Day1. <b>Makes/:</b> Axis/ Honeywell/ DVTEL/CP Plus/FLIR /Dahua	No	1
	<b>Warranty :</b>		
	<b>Indicate here the Make &amp; Model of the Item for which the price is quoted</b> _____		

8	2 MP, Indoor, night vision (Dome type), full HD (Dome Type) IP based, fixed lens, wide angle Surveillance Cameras along with junction box <b>Makes/Model:</b> Axis/Honeywell/ /DVTEL/ CP Plus/FLIR/Dahua	Nos	4
	<b>Warranty :</b>		
	<b>Indicate here the Make &amp; Model of the Item for which the price is quoted</b> _____		
9	2 MP, Outdoor, night vision (bullet/box type), full HD (IP based), fixed lens, wide angle Surveillance Cameras along with junction box. <b>Makes/Model:</b> Axis/ Honeywell/ DVTEL/CP Plus/FLIR/Dahua	Nos	3
	<b>Warranty :</b>		
	<b>Indicate here the Make &amp; Model of the Item for which the price is quoted</b> _____		
10	Storage – 8 TB for connecting with NVR to store the recorded videos	No	1
	<b>Make :</b>		
	<b>Warranty :</b>		
11	32” Professional Display for 24/7 operation along with mounting brackets <b>Make/Model:</b> Panasonic/Sony/Samsung	No	1
	<b>Warranty :</b>		
	<b>Indicate here the Make &amp; Model of the Item for which the price is quoted</b> _____		
12	Unmanaged PoE+ Switch (Min.8 Ports) along with 2 OFC uplink port. And one SFP module <b>Makes/Model:</b> D-Link/Ruckus/HP/ Extreme/Cisco /Linksys	Nos	2
	<b>Warranty :</b>		
	<b>Indicate here the Make &amp; Model of the Item for which the price is quoted</b> _____		

**NOTE:** Bidder should mention the Make and Model for Sl. No: 1,2,4,7,8,9,10,11&12 mentioned in the Technical Specification Section for which the bidder is intending to quote and also warranty details mentioned wherever necessary.

**ANNEXURE-IV: BID DECLARATION FORM**

To

The CAO (i/c)

IIM Tiruchirappalli

Pudukkottai Main Road,

Chinna Sooriyur Village,

Tiruchirappalli - 620 024,

I, \_\_\_\_\_ (name of the person) hereby declare that I am authorized to sign this document and that:

- a. All the statements made in this application are true, complete and correct to the best of my knowledge and belief. I understand that if at any stage, it is found that any information given in this application is false/ incorrect or that our agency does not satisfy the eligibility criteria, our candidature/empanelment is liable to be cancelled/ terminated.
- b. I understand that the decision taken by the IIM Trichy is final and binding in all matters.
- c. I hereby agree to work as per the terms and conditions stipulated by IIM Trichy.
- d. I understand that the IIM Trichy reserves the right to accept or reject and to cancel the tender and reject all bids at any time prior to the award of the contract, without detailing any specified reasons whatsoever.

**Authorized signatory with seal**



**ANNEXURE – V (UNDERTAKING CERTIFICATE)**

It is certified that I, \_\_\_\_\_ (name of the person) S/o

Shri \_\_\_\_\_ r/o \_\_\_\_\_

am authorized to sign this document on behalf of M/s. \_\_\_\_\_

(the name of the firm / company which is bidding in this tender) and that our firm / company have never been blacklisted by any of the Government Organization / Agencies in the past and there is no criminal case registered against our firm / company or its owner / partners anywhere in India.

Name:

Place:

Designation:

Date:

Signature: