

# Government eProcurement System

#### **eProcurement System Government of India**

#### **Tender Details**

Date: 14-Aug-2025 03:16 PM

Print

Basic Details			
Organisation Chain	Indian Institute of Technology	Ropar	
Tender Reference Number	2041-25		
Tender ID	2025_IITRP_873390_1	Withdrawal Allowed	Yes
Tender Type	Open Tender	Form of contract	EOI
Tender Category	Goods	No. of Covers	1
General Technical Evaluation Allowed	No .	ItemWise Technical Evaluation Allowed	No
Payment Mode	Not Applicable	Is Multi Currency Allowed For BOQ	No
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No

Cover Detai	<u>ls, No. Of Covers - 1</u>		
Cover No	Cover	Document Type	Description
1	Fee/PreQual/Technical/Finance	.pdf	Procurement and Installation of Surveillance System

<b>Tender Fee Detail</b>	s, [Tota	al Fee in ₹ * - 0.00]		<b>EMD Fee Details</b>			50.1-
Tender Fee in ₹	0.00	2800787	774	EMD Amount in ₹	0.00	EMD Exemption	No
Fee Payable To	Nil	Fee Payable At	Nil			Allowed	
Tender Fee	No			EMD Fee Type	fixed	<b>EMD Percentage</b>	NA
<b>Exemption Allowed</b>				<b>EMD Payable To</b>	Nil	EMD Payable At	Nil

Click to view modification history

Work / Item(s)									
Title	Procurement and Insta	ocurement and Installation of Surveillance System							
Work Description	Procurement and Insta	ocurement and Installation of Surveillance System							
Pre Qualification Details	Please refer Tender do	ase refer Tender documents.							
Independent External Monitor/Remarks	NA								
Show Tender Value in Public Domain	No								
Tender Value in ₹	0.00	Product Category	Miscellaneous Goods	Sub category	Camera and Surveillance System				
Contract Type	Tender	Bid Validity(Days)	180	Period Of Work(Days)	30				
Location	IIT Ropar	Pincode	140001	Pre Bid Meeting Place	IIT Ropar				
Pre Bid Meeting Address	Stores and Purchase Section IIT Ropar	Pre Bid Meeting Date	26-Aug-2025 11:00 AM	Bid Opening Place	M Visvesvaraya Block				
Should Allow NDA Tender	No	Allow Preferential Bidder	No						

<u>Critical Dates</u>			
Publish Date	14-Aug-2025 05:00 PM	Bid Opening Date	29-Aug-2025 03:30 PM
Document Download / Sale Start Date	14-Aug-2025 05:00 PM	Document Download / Sale End Date	29-Aug-2025 03:00 PM
Clarification Start Date	14-Aug-2025 05:00 PM	Clarification End Date	25-Aug-2025 12:00 PM
<b>Bid Submission Start Date</b>	14-Aug-2025 05:00 PM	Bid Submission End Date	29-Aug-2025 03:00 PM

NIT Document	S.No	Document Name	Description		Document Size (in KB)
	1	Tendernotice_1.pdf	Procurement and Instal	lation of Surveillance System	576.66
101 1 71	<b>-</b>				
Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)

Bid Openers List					
S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name		
1.	gurdeep.singh@iitrpr.ac.in	GURDEEP SINGH	GURDEEP SINGH		
2.	sanjeev.bharadwaj@iitrpr.ac.in	Sanjiv Kumar Bhardwaj	SANJEEV KUMAR BHARDWAJ		
3.	jasdeep.singh@iitrpr.ac.in	Jasdeep Singh	JASDEEP SINGH		
4.	vijayjs@iitrpr.ac.in	Vijay Kumar	VIJAY KUMAR		

<b>GeMARPTS Details</b>	
GeMARPTS ID	6GAAJHKSE57J
Description	Procurement and Installation of Surveillance System
Report Initiated On	13-Aug-2025
Valid Until	12-Sep-2025

<b>Tender Properties</b>			
Auto Tendering Process allowed	No	Show Technical bid status	Yes
Show Finance bid status	Yes	Stage to disclose Bid Details in Public Domain	Technical Bid Opening
BoQ Comparative Chart model	NIL	BoQ Compartive chart decimal places	2
BoQ Comparative Chart Rank Type	NIL	Form Based BoQ	No

# TIA Undertaking

S.No	Undertaking to Order	Tender complying with Order	Reason for non compliance of Order	
1	PPP-MII Order 2017	Agree	man la de la compania	
2	MSEs Order 2012	Agree		N 4 - 10

Tender Inviting Authority		
Name	Registrar IIT Ropar	
Address	IIT Ropar Campus Distt. Rupnagar Punjab 140001	

Tender Creator Details	
Created By	GURDEEP SINGH
Designation	Junior Superintendent
Created Date	14-Aug-2025 02:58 PM



# भारतीय प्रौद्योगिकी संस्थान रोपड़

# INDIAN INSTITUTE OF TECHNOLOGY ROPAR रूपनगर, पंजाब-140001/ Rupnagar, Punjab-140001

Ph. 01881-231287, 231288, E-mail: js.snp@iitrpr.ac.in, purchase@iitrpr.ac.in

File No. 2041-25/IT-30179/Instt/PS/

Dated: 14-08-2025

#### Expression of Interest (EOI) for "Procurement and Installation of Surveillance System" at IIT Ropar

भारतीय प्रौद्योगिकी संस्थान रोपड निम्नलिखित मदों के खरीद की प्रक्रिया में है।

Indian Institute of Technology Ropar is in the process of procurement of the following item (s) as per the details given below:

मद का विवरण / Details of the item	Procurement and Installation of Surveillance System
बयाना जमा करने के लिए जमा राशि / Earnest Money Deposit to be submitted	Not applicable
वितरण समय-सारणी / <b>Delivery Schedule</b>	As per EOI

निविदा दस्तावेज केंद्रीय सार्वजनिक खरीद पोर्टल <a href="http://eprocure.gov.in/eprocure/app">http://eprocure/app</a> से डाउनलोड़ हो सकते हैं। ई-प्रोक्योरमेंट में जो बोलीदाता पंजीकृत नहीं हैं वे इच्छुक बोलीदाता वेबसाइट <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a> के माध्यम से भाग लेने से पहले पंजीकरण करें। पोर्टल नामांकन मुफ्त है । बोलीदाताओं को सलाह दी जाती है कि वे 'आनलाइन बोली के निर्देश' पर दिए गए निर्देशों को देखें।

Tender Documents may be downloaded from Central Public Procurement Portal <a href="http://eprocure.gov.in/eprocure/app.Aspiring">http://eprocure.gov.in/eprocure/app.Aspiring</a> Bidders who have not enrolled / registered in e-procurement should enroll / register before participating through the website <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a>. The portal enrolment is free of cost. Bidders are advised to go through instructions provided at 'Instructions for online Bid Submission'.

निविदाकर्ता वेबसाइट पर दिये गए निविदा दस्तावेज का उपयोग कर सकते हैं (एनआईसी साइट में खोज के लिए, कृपया निविदा खोज विकल्प और 'आईआईटी' टाइप करें। उसके बाद, सभी आईआईटी रोपड़ निविदाओं को देखने के लिए "गो" बटन पर क्लिक करें) उपयुक्त निविदा का चयन करें और उन्हें सभी प्रासंगिक सूचनाओं से भरें और वेबसाइट पर http://eprocure.gov.in/eprocure/app पूरा निविदा दस्तावेज में दिए गए सारणी के अनुसार आनलाइन जमा करें।

Tenderers can access tender documents on the website (For searching in the NIC site, kindly go to Tender Search option and type 'IIT'. Thereafter, Click on the "GO" button to view all IIT Ropar tenders). Select the appropriate tender and fill them with all relevant information and submit the completed tender document online on the website http://eprocure.gov.in/eprocure/appasper the schedule given in the next page.

कोई मैन्युअल बोली स्वीकार नहीं की जाएगी। सभी कोटेशन (दरसूची) (तकनीकी और वित्तीय दोनों को ई-प्रोक्योरमेंट पोर्टल में जमा करवानी होगी) ।

No manual bids will be accepted. All quotations (both Technical and Financial should be submitted in the E-procurement portal).

SCHEDULE				
Name of Organization	Indian Institute of Technology Ropar			
Tender Type (Open/Limited/EOI/Auction/Single/Global)	Expression of Interest (EOI)			
Tender Category (Services / Goods / Works)	Goods			
Type / Form of Contract (Work/Supply/Service/Buy/Empanelment)	Work, Supply and Service			
Product Category (Civil/ Works / Electrical Works / Fleet Management / Computer Systems / Lab Equipment / Consumables)	Computer Systems / Electrical Works / Civil / Works			
Date of Issue / Publishing	14-08-2025 (17:00 Hrs)			
Document Download Start Date	14-08-2025 (17:00 Hrs)			
Document Download End Date	29-08-2025 (15:00 Hrs)			
Date of Site Inspection	25-08-2025 (10:00 Hrs)			
Last date to submit Proposals (along with the Annexure-A)	29-08-2025 (15:00 Hrs)			
Opening date	29-08-2025 (15:30 Hrs)			
Presentation / Demonstration / Pre-bid in front of Technical Committee	26-08-2025 (11:00 Hrs)			
Contact person for the queries related to EOI	Sh. Ashutosh Kumar, Senior Technical Officer Email: <a href="mailto:sto.it@iitrpr.ac.in">sto.it@iitrpr.ac.in</a> , Contact: 01881-235126.			
EMD	Not applicable			
No. of Covers (1 / 2 / 3 / 4)	1			
Bid Validity days (180/120/90/60/30)	180 days (From last date of opening of tender)			
Address for Communication	Assistant Registrar, Store & Purchase, Room no 220, M. Visvesvaraya Block, Indian Institute of Technology Ropar, Rupnagar – 140001			
Contact No.	01881-231286, 88, 89			
Email Address	office-snp-5@iitrpr.ac.in, js.snp@iitrpr.ac.in ar.sp@iitrpr.ac.in			

### ऑनलाइन लाइन बोली (बिड) के लिए निर्देश / Instructions for Online Bid Submission:

व्यय विभाग के निर्देशों के अनुसार, यह निविदा दस्तावेज केंद्रीय सार्वजनिक खरीद पोर्टल (यूआरएल: URL: http://eprocure.gov.in/eprocure/app) पर प्रकाशित किया गया है। बोलीदाताओं को मान्य डिजीटल हस्ताक्षर प्रमाणपत्र का उपयोग करते हुए सीपीपी पोर्टल पर इलेक्ट्रानिक रुप से अपनी बोलियों की सॉफ्ट प्रतियां जमा करना आवश्यक है। सीपीपी पोर्टल पर पंजीकरण करने के नीचे दिए गए निर्देश बोलीदाताओं की सहायता के लिए हैं। सीपीपी पोर्टल पर आवश्यकताओं के अनुसार अपनी बोलियां तैयार करें और अपनी बोलियां आनलाइन जमा करें।

As per the directives of the Department of Expenditure, this tender document has been published on the Central Public Procurement Portal (<u>URL:http://eprocure.gov.in/eprocure/app)</u>. The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

सीपीपी पोर्टल पर आनलाइन बोलियां जमा करने की अधिक जानकारी के लिए <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a> उपयोगी है।

More information useful for submitting online bids on the CPP Portal may be obtained at:

#### http://eprocure.gov.in/eprocure/app

#### 1. पंजीकरण / REGISTRATION

- a) बोलिदाताओं को "नामांकन के लिए यहां क्लिक करें" लिंक पर क्लिक करके सेंट्रल पब्लिक प्रोक्युरमेंट पोर्टल (यूआरएल: :http://eprocure.gov.in/eprocure/app) के ई-प्रोक्योरमेंट मोड्युल पर नामांकन करना आवश्यक है। सीपीपी पोर्टल पर नामांकन निःशुल्क है।
  - Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL:<a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a>) by clicking on the link "Click here to Enroll". Enrolment on the CPP Portal is free of charge.
- b) नामांकन प्रक्रिया के भाग के रुप में, बोलीदाताओं को अपने खाते के लिए एक अद्वितीय उपयोगकर्ता नाम चुनना होगा और एक पासवर्ड निर्दिष्ट करना होगा।
  - As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- c) बोलीदाताओं को सलाह दी जाती है कि पंजीकरण प्रक्रिया के भाग लेने के लिए अपना वैध ईमेल पता और मोबाइल नंबर पंजीकृत करें। इनका उपयोग सीपीपी पोर्टल से किसी भी संचार के लिए किया जाएगा। Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- d) नामांकन पर, बोलीदाताओं को सीसीए इंडिया द्वारा मान्यता प्राप्त किसी प्रमाणन प्राधिकरण द्वारा जारी किए गए अपने मान्य डिजीटल हस्ताक्षर प्रमाण पत्र अपने प्रोफाइल के साथ (श्रेणी ॥ या श्रेणी ॥ प्रमाण पत्र के साथ हस्ताक्षर उपयोग करने हेतु) पंजीकरण करवाने की आवश्यकता होगी। (जेसे सीफी/टीसीएस/एनकोड/ई-मुद्रा आदि)।

  Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra etc.), with their profile.
- e) केवल एक मान्य डीएससी एक बोलीदाता द्वारा पंजीकृत होना चाहिए। कृपया ध्यान दें कि निविदाकर्ता यह सुनिश्चित करने के लिए जिम्मेदार है कि वे अपने डीएससी को दूसरों को उधार ना दे जिससे डीएससी का दुरुपयोग हो सकता है। 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) बोलीदाता फिर अपने यूजर आईडी / पासवर्ड और डीएससी/ ई-टोकन के पासवर्ड को दर्ज करके सुरक्षित लॉग-इन के माध्यम से साइट पर लॉग-इन करता है।

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. निविदा दस्तावेजों के लिए खोजना / SEARCHING FOR TENDER DOCUMENTS

a) सीपीपी पोर्टल में निर्मित विभिन्न खोज विकल्प है, तािक बोलीदाओं को कई मापदंड़ों से सिक्रय निविदाएं खोज सकें। इन मापदंड़ों में निविदा आईडी, संगठन का नाम, स्थान, तिथि, मूल्य आदि शािमल हैं। निविदाओं के लिए उन्नत खोज का एक विकल्प भी है, जिसमें बोलीदाता कई नामों को जोड़ सकते हैं जैसे संगठन का नाम, अनुबंध का स्थान, स्थान, सीपीपी पोर्टल पर प्रकाशित निविदा की खोज के लिए तारीख, अन्य कीवर्ड आदि।

There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date, value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender published on the CPP Portal.

b) बोलीदाताओं ने एक बार निविदाएं चुनी हैं जिसमें वें रुचि रखते हैं, उसका वे आवश्यक दस्तावेज / निविदा सारणी डाउनलोड़ कर सकते हैं। ये निविदाएं "मेरी निविदाएं" फोल्डर में ले जाई जा सकती हैं। इससे सीपीपी पोर्टल को बोलीदाताओं को एसएमएस / ई-मेल के माध्यम से सूचित किया जा सकता है, यदि निविदा दस्तावेज में कोई शुद्धि जारी की गई है।

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 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.

c) बोलीदाता को प्रत्येक निविदा को निर्दिष्ट अद्वितीय निविदा आईडी का नोट बनाना चाहिए, अगर वे हेल्पडेस्क से कोई स्पष्टीकरण / सहायता प्राप्त करना चाहते है।

The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

# 3. बोली की तैयारी / PREPARATION OF BIDS

a) बोलीदाता को अपनी बोलियां जमा करने से पहले निविदा दस्तावेज पर प्रकाशित किसी भी शुद्धि को ध्यान में रखना चाहिए।

Bidder should take into account any corrigendum published on the tender document before submitting their bids.

b) कृपया बोली के भाग के रुप में जमा किए जाने वाले दस्तावेजों को समझने के लिए निविदा विज्ञापन और निविदा दस्तावेज ध्यान से देखें। कृपया उन अंकों की संख्या पर ध्यान दें जिन में बोली दस्तावेज जमा करना है, दस्तावेजों की संख्या- जिसमें प्रत्येक दस्तावेज के नाम और सामग्री शामिल हैं, जिन्हें प्रस्तुत करने की आवश्यकता है। इनमें से कोई भी विचलन बोली को अस्वीकार कर सकता है।

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 need to be submitted. Any deviations from these may lead to rejection of the bid.

c) बोलीदाता, अग्रिम में, निविदा दस्तावेज/ अनुसूची में बताए अनुसार प्रस्तुत करने क लिए बोली दस्तावेज तैयार करना चाहिए और आम तौर पर, वे पीडीएफ/एक्सएलएस/आरएआर/डीडब्ल्यूएफ स्वरुपों में हो सकते हैं। बोली दस्तावेजों को 100 डीपीआई के साथ काले और सफेद विकल्प स्कैन किया जा सकता है। 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 / XLS / RAR / DWF formats. Bid documents may be scanned with 100 dpi with black and white option.

d) मानक दस्तावेजों के एक ही सेट को अपलोड़ करने के लिए आवश्यक समय और प्रयास से बचने के लिए जो प्रत्येक बोली के भाग के रुप में जमा करने के लिए आवश्यक हैं, ऐसे मानक दस्तावेज अपलोड करने का प्रावधान (जैसे पैन कार्ड कॉपी, वार्षिक रिपोर्ट, लेखा परीक्षक प्रमाणपत्र आदि) बोलीदाताओं को प्रदान किया गया है। ऐसे दस्तावेजों को अपलोड करने के लिए बोलीकर्ता उनके लिए उपलब्ध "मेरा स्पेस" क्षेत्र उपयोग कर सकते हैं। बोली जमा करते समय ये दस्तावेज सीधे "मेरा स्पेस" क्षेत्र में जमा किए जा सकते हैं, और उन्हें बार-बार अपलोड करने की आवश्यकता नहीं है इससे बोली जमा प्रक्रिया के लिए आवश्यक समय में कमी आएगी।

To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

#### 4. बोली जमा करना / SUBMISSION OF BIDS

- a) बोलीदाता को बोली प्रस्तुति के लिए बोली प्रस्तुत करने के समय से पहले ही साइट पर लॉग इन करना चाहिए ताकि वह समय पर बोली अपलोड कर सके । अन्य मुद्दों के कारण किसी भी देरी के लिए बोलीदाता जिम्मेदार होगा।

  Bidder should log into the site well in advance for bid submission so that he/she upload 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) बोलीदाता को निविदा दस्तावेज में दर्शाए अनुसार एक-एक करके आवश्यक बोली दस्तावेजों को डिजीटल हस्ताक्षर और अपलोड करना होगा।
  - The bidder has to digitally sign the bid document and upload the required bid documents one by one as indicated in the tender document.
- c) बोलीदाता को निविदा शुल्क/ ईएमडी (यदि लागू हो) को भुगतान के लिए "आन लाइन" के रुप में भुगतान विकल्प चुनना होगा और उपकरण का विवरण दर्ज करना होगा। जब भी, ईएमडी / निविदा शुल्क (यदि लागू हो) की मांग की जाती है, बोलीदाताओं को निविदा शुल्क और ईएमडी अलग-अलग आरटीजीएस के माध्यम से आन लाइन पर भुगतान करने की आवश्यकता होती है।
  - Bidder has to select the payment option as "on-line" to pay the tender fee / EMD (If applicable) and enter details of the instrument. Whenever an EMD / Tender (if applicable) fee is sought, bidders need to pay the tender fee and EMD separately on-line through RTGS.
- d) सर्वर का समय (जो बोलीदाताओं के डैशबोर्ड पर प्रदर्शित होता है) बोलीदाताओं द्वारा बोलियों को खोलने के लिए समय सीमा को संदर्भित करने के लिए मानक समय के रुप में माना जाएगा। बोलीदाताओं को बोली प्रस्तुत करने के दौरान इस समय का पालन करना चाहिए।
  - The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- e) बोलीदाताओं द्वारा प्रस्तुत सभी दस्तावेज पीकेआई एन्क्रिप्शन तकनीकों का उपयोग करके एन्क्रिष्ट किया जाएगा जिससे डेटा की गोपनीयता सुनिश्चित हो सके। दर्ज किए गए डेटा को अनाधिकृत व्यक्तियों द्वारा बोली खोलने के समय तक नहीं देखा जा सकता है। बोलियों की गोपनीयता को सुरक्षित सॉकेट लेयर 128 बिट एन्क्रिप्शन तकनीक का उपयोग कर रखा जाता है। संवेदनशील क्षेत्रों का डेटा संग्रहण एन्क्रिप्शन किया जाता है।
  - All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized

persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done.

- f) अपलोड किए गए निविदा दस्तावेज केवल अधिकृत बोलीदाता द्वारा निविदा खोलने के बाद ही पठनीय हो सकते हैं। The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- g) बोलियों के सफल और समय पर जमा होने पर, पोर्टल सभी प्रासंगिक विवरणों के साथ बोली संख्या, बोली जमा करने की तारीख और समय के साथ बोली सफलतापूर्वक जमा करने का संदेश एवं बोली सारांश प्रदर्शित करेगा।

  Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- h) कृपया अनुपालन पत्रक की एक पीडीएफ फाइल में सभी प्रासंगिक दस्तावेजों के स्कैन किए गए पीडीएफ को जोड़ दें। Kindly add scanned PDF of all relevant documents in a single PDF file of the compliance sheet.

# 5. <u>बोलीदाताओं को सहायता / ASSISTANCE TO BIDDERS</u>

- a) निविदा दस्तावेज से संबंधित कोई भी प्रश्न और इसमें निहित नियमों और शर्तों को निविता आमंत्रण प्राधिकरण को निविदा के लिए अथवा निविदा में वर्णित प्रासंगिक संपर्क व्यक्ति को संबोधित किया जाना चाहिए।
  - 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) आनलाइन बोली प्रस्तुत करने अथवा सामान्य में सीपीपी पोर्टल से संबंधित प्रश्नों की प्रक्रिया से संबंधित कोई भी प्रश्न 24x7 सीपीपी पोर्टल हैल्पडेस्क पर निर्देशित किये जा सकते हैं। हेल्पडेस्क के लिए संपर्क संख्या 1800 233 7315 हैं। Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 1800 233 7315.

# 6. बोलीदाताओं के लिए समान्य निर्देश / General Instructions to the Bidders

- a) निविदाएं पोर्टल <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a> के माध्यम से आनलाइन प्राप्त होगी। तकनीकी बोलियों में, बोलीदाताओं को सभी दस्तावेजों को पीडीएफ प्रारुप में अपलोड करना होगा।
  - The EOI / Proposal will be received online through portal http://eprocure.gov.in/eprocure/app . In the Technical Bids, the bidders are required to upload all the documents in .pdf format.
- b) कंपनी के नाम में स्मार्ट कार्ड/ई-टोकन के रुप में मान्य श्रेणी ॥/॥। डिजिटल हस्ताक्षर प्रमाणपत्र (डीएससी) के पंजीकरण के लिए एक शर्त है और <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> के माध्यम से बोली प्रस्तुत करने की गतिविधियों में भाग ले सकते है। डिजिटल हस्ताक्षर प्रमाणपत्र पर अधिकृत प्रमाणित एजेंसियों से प्राप्त की जा सकती है, जिसकी जानकारी "डीएससी के बारे में सूचना" लिंक के तहत वेब साइट <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> पर उपलब्ध है।
  - Possession of a Valid Class II/III Digital Signature Certificate (DSC) in the form of smart card/e-token in the company's name is a prerequisite for registration and participating in the bid submission activities through https://eprocure.gov.in/eprocure/app. Digital Signature Certificates can be obtained from the authorized certifying agencies, details of which are available in the web site https://eprocure.gov.in/eprocure/app under the link "Information about DSC".
- c) निविदाकर्ता को सलाह दी जाती है कि <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> पर ई-प्रोक्योरमेंट के लिए केंद्रीय सार्वजिनक खरीद पोर्टल के माध्यम से आनलाइन बोली जमा करते समय "निविदाकार हेतु निर्देशों" में उपलब्ध निर्देशों का अनुगमन करें।
  - Tenderer are advised to follow the instructions provided in the 'Instructions to the Tenderer' the esubmission of the bids online through the Central Public Procurement Portal for e Procurement at https://eprocure.gov.in/eprocure/app.

d) सभी संभावित बोलीदाताओं या इच्छुक पार्टियों को बोली-पूर्व बैठक में अवश्य भाग लेना चाहिए और अपने प्रश्न (यदि कोई हों) केवल निम्नलिखित प्रारूप में प्रस्तुत कर सकते हैं। उचित शुद्धिपत्र के साथ इन प्रश्नों के उत्तर केवल आईआईटी रोपड़ की वेबसाइट पर प्रकाशित किए जाएंगे। प्रश्नों से संबंधित संचार के किसी अन्य माध्यम पर विचार नहीं किया जाएगा। हालाँकि, संस्थान के पास उठाए गए किसी भी/सभी प्रश्नों या मांगे गए स्पष्टीकरणों का जवाब न देने का अधिकार सुरक्षित है, यदि उनकी राय में और उनके विवेक पर, वे मानते हैं कि ऐसा करना अनुचित होगा या इस लायक नहीं है।

All the prospective Bidder or interest parties MUST attend pre-bid meeting and can submit their queries (if any) in the following format only. The response to these queries along with the appropriate corrigendum will be published on the Website of IIT Ropar only. No other mode of communication related to queries will be entertained. However, the Institute reserves the right not to respond to any/all queries raised or clarifications sought if, in their opinion and at their sole discretion, they consider that it shall be inappropriate to do so or do not find any merit in it.

#### 7. सामान्य मानदंड / GENERAL CRITERIA:

- a) This is an expression of interest in understanding the available latest technologies. The bidder should not propose any End of Life / End of Sale / End of Service Support product.
- b) Any query / queries must be sent through email to <a href="mailto:sto.it@iitrpr.ac.in">sto.it@iitrpr.ac.in</a>, <a href="mailto:js.snp@iitrpr.ac.in">js.snp@iitrpr.ac.in</a> & <a href="mailto:purchase@iitrpr.ac.in">purchase@iitrpr.ac.in</a> before the date of the EoI presentation. No query will be entertained after the EoI meeting.
- c) Bidders must visit the site to get all required information such as space, compatibility of proposed items with the actual site and other relevant factors. The visit must be completed before the Eol presentation. The proof of visit must be provided during the Eol as well as in the bid. Also, the bidder can attend the pre-bid meeting as per schedule, with prior confirmation / intimation through email to <a href="mailto:sto.it@iitrpr.ac.in">sto.it@iitrpr.ac.in</a>, <a href="mailto:purchase@iitrpr.ac.in">purchase@iitrpr.ac.in</a>, <a href="mailto:js.snp@iitrpr.ac.in">js.snp@iitrpr.ac.in</a>.
- d) After the completion of EoI, the detailed "specifications" and detailed "terms and conditions" will be provided for bidding as per the requirement of IIT Ropar. The final bid will only be accepted from the bidder participating in EoI. Only qualified bidders in EOI will be considered for further process of 'Limited Tender Enquiry'.
- e) The entire system should have a 3-year warranty from the OEM / Supplier (with 24x7 service level unless specified otherwise). The warranty period is to be counted from the date when the installation is completed, and the acceptance certificate has been issued by IIT Ropar.

#### Kindly note the following:

- During the warranty period, Bidder will have to undertake comprehensive maintenance of the entire hardware, software components, Cameras, software support, and other accessories etc. supplied related to Surveillance System by the bidder at the places of installation of the system at IIT Ropar.
- The Bidder warrants that all the goods are new, unused, and of the most recent or current supported models and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract.
- The defects, if any, during the guarantee / warranty period are to be rectified free of charge by arranging free replacement wherever necessary. It should be completed within 2 working days. Any delay in replacement more than 2 days will incur a penalty as extension of warranty period for a month per 10 days of delay, which the bidder has to compensate by increasing the period of subsequent total months of warranty for the entire system.

- f) All bidders must provide separate OEM authorization certificates for the proposed setup both at EoI and at the final bid.
- g) A letter of commitment / Warranty for three years from the date of installation, with respect to Hardware and Software support from the OEM should be enclosed in the cover for both EoI and bid.
- h) The entire system and other items as described in the Schedule of Requirements must be supplied, installed, commissioned and supported at IIT Ropar.
- i) Bidders must provide a complete and detailed Schematic Diagram, Networking, Complete Setup Layout, Power and other requirements, Electrical infrastructure requirements, and anything else required at the installation site in IIT Ropar.
- j) The entire installation should be done at the proposed site only. Requests for remote access for installation / fine-tuning will not be entertained during the installation period. No remote access should be asked for rectification or service related issues during the warranty period.
- k) Canvassing in any form, including communication with institute officials other than what is provided here, would disqualify a bidder from further participation.
- I) Jurisdiction: The Courts of Ropar alone will have the jurisdiction to try any matter, dispute or difference between the parties arising out of this tender/contract. It is specifically agreed that no Court outside and other than Ropar court shall have jurisdiction in the matter.
- m) **Force Majeure:** Any failure of omission or commission to carry out the provision of this contract by the supplier shall not give rise to any claim by one party, one against the other, if such failure of omission or commission arises from an act of God; which shall include all acts of natural calamities such as fire, flood, earthquake, hurricane, or any pestilence or from civil strikes, compliance with any statute and / or regulations of the Government, lockouts and strikes, riots, embargoes or from any political or other reason beyond the supplier's control including war (whether declared or not) civil war or stage of insurrection, provided that notice of the occurrence of any event by either party to the other shall be given within two weeks from the date of occurrence of such an event which could be attributed to Force Majeure conditions.

Note: The Director, IIT Ropar reserves the right to accept / reject any or all tenders without assigning any reasons thereof and also to reject the material if the same is not found conforming to the specifications, with further right to affect risk and cost of the purchases.

# **EXPRESSION OF INTEREST (EOI)**

Flig	Eligibility Criteria for the Bidder					
S						
No.	Description					
1.	Bidder should have one similar work order of value not less than Rs. 3.0 Crore or two similar works order of					
1.	value not less than Rs. 1.5 Cr and three similar works order of value not less than Rs. 1 Cr each during the Five					
	years (2019-20, 2020-21, 2021-22, 2022-23 and 2023-24). Similar work means "Supply and Installation of					
	CCTV surveillance solution/ Network infra solution".					
2.	The bidder should be OEM or its authorized partner and shall submit an authorization letter for this specific					
2.	tender.					
3.	The bidder should be ISO 9001, ISO 20001 certificate & 27001 certificate					
4.	The Bidder shall provide the Registration number GSTIN & PAN					
5.	Bidder should have minimum 5 years presence in India. (Attach Company Registration Certificate)					
6.	Bidder should have minimum Rs. 50 Cr. Annual Turnover for (last 3 years 2022-23, 2023-24 & 2024-2025).					
٠.	Attach CA certificate and Balance sheet and P&L Account)					
7.	Bidder should not be blacklisted by any Indian Govt. Organization in any case in last two years. For the same,					
, ,	the bidder must submit a self-declaration on Judicial Stamp Paper of Rs. 100/- (duly attested by the Notary					
	Public).					
8.	The bidder should be a single entity/individual organization and should be actively doing business for last 5					
	years. Consortium shall not be allowed. (Undertaking signed by authorized signatory must be provided along					
	with certificate of incorporation).					
9.	The bidder/OEM, who are declared successful after the EOI will be allowed to bid in the Limited Tender.					
10.	Annexure-A is required to be submitted during EOI presentation.					
Can	era OEM Criteria					
S	Description					
No.	•					
1.	CCTV OEM should be active company and should have direct presence & manufacturing in India from last ten					
	years and Foreign CCTV OEM should have manufacturing unit globally from last 10 Years at the time of					
	bidding. Documentary evidence should be submitted.					
2.	Essential Requirements Certificate should be mandatory from Standardization Testing and Quality Certification					
	(STQC) at the time of bidding.					
3.	Essential Requirement (s) for Security of CCTV have been published in Ministry of Electronics and Information					
	Technology (MeitY) Public Procurement (Preference to Make in India) Order 2017-Notifying CCTV for					
	Security in furtherance of the Order dated 6th March,2024 along with Trusted Supply Chain. The testing agency					
	authorized to do the Essential Requirement testing is STQC or any other agency notified by MeitY from time to					
4.	time.  CCTV OEM should have ISO 9001, 14001, 20000, 27001, 45001, ISO/IEC 27032:2012 (Cyber Security),					
4.	39001, ISO 50001:2018, ZED Gold (Zero DEFECT ZERO EFFECT) Certificates and CMMI Level 5					
	Certificate.					
5.	The camera OEM should be a genuine manufacturer and should be an official valid H.265 HEVC Certificate and					
٥.	should be listed on HEVC website at the time of submitting bid. They should be paying the license fee for using					
	the genuine HVEC Compression legally. The same will be verified at the time of bidding.					
6.	The Camera to be provided by the bidder all the components / parts / assembly / software used in the offered					
	hardware and software, should not be complying to GB28181, GB/T 28181-2011; GB/T28181-2011; GB/T					
	28181-2011; GBT28181- 2011 standards. There should be no option to activate or deactivate these standards in					
	the camera web page/Settings.					
7.	MAC address of proposed CCTV cameras should be registered in the name of OEM supplying the cameras.					
8.	The camera OEM must submit declaration regarding their own manufacturing setups and shall not have 3rd party					
	manufacturing from any company blacklisted in India or any company sharing land border with India. The					
	IPR/copyright of source code of firmware/software etc. should not reside in countries sharing land borders with					
	India. OEM should submit a supporting document to establish proof of this eligibility criteria.					
9.	OEM should have Domestically/In-house R&D includes scientific research, experimentation, prototyping and					
	testing for development of new products, process, technologies, or solutions using its own resources/expertise or					
	legal contract with R&D unit registered with Department of Scientific and Industrial Research (DSIR) in India.					
10.	Bidder shall ensure compliance to the Office Memorandum for insertion of Rule 144 (xi) in the General Finance					
	Rules (GFR)-2017 bearing reference number F. No. 6/18/2019-PPD dated 23 July 2020 or latest, by the Public					

	Procurement Division, Department of Expenditure, Ministry of Finance. Non- compliant bid(s) will be summarily rejected. The OEM should not have any common directors who are also on the board of companies having beneficiaries from land border countries at the time of bidding.
Vide	o Management System (VMS) OEM Criteria
S No.	Description
1.	OEM of VMS should be in the manufacturing for minimum 10 years globally. Bidder to submit OEM undertaking with details.
2.	The VMS, Software OEM shall have a direct Registered Office in India and must also have a Dedicated Support Centre and Support team in India without any Collaboration, OEM of VMS should have Direct Presence (Not through JV, Distributor, OR any other way) in India and Should have registered Sales & Support office in India from minimum Last 8 Years. OEM's Certificate of Incorporation needs to be submitted along with the bid document.
3.	OEM of VMS should have Service Centre Support in India from minimum last 8 years.
4.	OEM of camera and VMS must have supplied and executed min 9000 IP CCTV Camera and 9000 IP camera
	license in any CCTV surveillance system project (Either directly by OEM or SI) in last 05 years ending on the tender floating date.
5.	To ensure openness, VMS should not be from the OEM of CCTV camera and OEM of Video Analytics.
6.	The Security application shall offer a complete and scalable video surveillance solution which allows cameras to
	be added on a unit-by-unit basis. The database shall support over 14,500 cameras / IP endpoints in a single
7	Hardware machine.
7.	VMS should be Founding Members of Open Security & Safety Alliance.
8.	The VMS application shall support all the features & functionalities of the offered cameras. Documentary proof should be submitted for the same and should be available on Global site.
9.	The offered VMS should have capability to integrate with 3500+ camera models with API level Integration.
	Documentary evidence having camera make and model detail should be mandatorily submitted.
10.	To ensure openness, VMS & cameras should not be from the same OEM.
11.	VMS manufacturer shall provide their SDK (or any other integration means) libraries and documentation) to
	ensure a seamless integration with any other system.
12.	The VMS system shall support FIPS 140-2 compliant mode: The VMS has the ability to operate in a FIPS 140-2
	compliant mode.
13.	The Video Management System shall support Microsoft Windows 10 Professional or higher, Microsoft
	Windows Server 2022 STD/Datacenter or higher, with the latest patches and service packs installed. The system
	must use DirectX and .NET Framework.
14.	VMS manufacturer shall provide their SDK without any additional charges (or any other integration means)
	libraries and documentation) to ensure a seamless integration with any other system.
15.	Video management software shall also have ability to optimize bandwidth requirement on cloud-based storage
	solution by Recording at local site recording server for at least 24 hours and archive to cloud on schedule basis
1.0	from different recording servers at different time profile in order to utilize minimum bandwidth.
16.	The system shall automatically switch to unicast, if the client fails to connect to the multicast stream.
17.	Provision to encrypt recorded video on AES256.
18.	In case of any event the PTZ camera should move to the predefined location. Software should also support click

Video Recording Server should support Recording at different resolution for the same camera enabling to record one stream at Higher resolution at local station for 30 days and the other at minimum resolution of 800 X 600 which will be archived to central storage. Bidder shall have option to consider more than one server per station to

VMS should support metadata support for ONVIF Profile-M categories in Vehicle and People for faster & refined search, Vehicle category to include "colour" attribute, People category to include "gender" and "height"

attributes and there should be dedicated plugin of proposed cameras for VMS client to refine the search.

to center PTZ functionality.

achieve the same.

19.

20.

S	Description	Compliance	Remarks
No.		(Yes/No)	
1.	The VMS operator client should have functionality of time-lapse video export.		
2.	The VMS architecture should provide separate client interfaces for system operators and system administrators. This separation ensures that operators have		
	access only to operational functionalities, while core system configuration and management remain restricted to administrative clients, thereby enhancing system security and reducing the risk of accidental or unauthorized changes to critical components.		
3.	The Video Management System shall support full two-way audio between clients		
	and edge devices as well as between mobile clients and edge devices		
4.	Optimized Video Archiving:		
	Administrators shall be able to select a storage container for each device and move a device from one storage container to another or move all recordings inclusive archives to the new storage container or delete them all.		
5.	Centralized Search:		
٥.	The system shall have dedicated tab for searching recording sequences, bookmarks,		
	events, motion, alarms. These Search categories can be combined, also with third		
	party search agent plugins. Save search templates. Visualize location of Search		
	result. Integrates with technology partner solutions.		
6.	It shall be possible to view live video from cameras on the surveillance system from 1 to 100 per view.		
7.	The Client should support multiple languages including English & Hindi language		
8.	Management software shall - discover, add, remove cameras and		
	Configuration of camera live video, recording properties.		
9.	Web client support.		
10.	Support for recording and playback of audio.		
11.	Searching the recorded video using timestamp and events.		
12.	System should Support to export video of multiple cameras on multiple timelines.		
13.	Bookmarking support for the selected video portion.		
14.	16 cameras live video shall be displayed with each Monitor @25FPS.		
15.	Provision to synchronize multiple cameras playback.		
16.	Provision to group and save the multiple cameras, and able to select the group name for display of group cameras.		
17.	Interfaces to export archived video for single camera or multiple selected		
	cameras. Provision to select the time stamp for exported video.		
18.	CVMS should consist of only Base license and Channel Licenses. VMS should be		
	provided with unlimited number of Clients (Thick, Web, Mobile). Failover Servers and Failover Camera Licenses without any additional cost.		
19.	The system shall support parallel recording of a camera at two different recording		
200	servers.		
20.	The Video Management System shall support a versatile rule system including		
21.	scheduled or event-driven actions with numerous options including support to time.  The system should be able to groom the video data from higher FPS to lower FPS		
<b>41.</b>	in separate storage.		
22.	The client viewer shall support auto switching from high resolution to low		
	resolution and vice a versa as per the camera display tile size.		

# **Annexure-A**

#### On BIDDER's LETTERHEAD

have visited the actual site of project implementation onaware about the Building Structure, existing CCTV requirement and site conditions.	I am completely
declare that I will be able to finish the project within the deadline.	
accept all the terms and conditions of the EOI / Tender document.	
	Signature