

Expression of Interest (EOI)
For
High Security and
Video Surveillance System

Version 2.0

16th January, 2018

Centre for Development of Imaging Technology, C-DIT

Chithranjali Hills, Thiruvallom,
Thiruvannathapuram - 695027
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INVITATION FOR EXPRESSION OF INTEREST

No. CDIT/7/EOI-HSVS/002/17-18 Dated 16-01-2018

Centre for Development of Imaging Technology (C-DIT) is an organization established in 1988 by the Government of Kerala for advancement of research, development and training in imaging technology with an implied role in socially relevant science & development communication. We are engaged in the business of video productions, hosting and maintaining websites, e-Governance projects implementation, Supply of Hardware and Software and the services related with these items.

We are interested in addressing some of the prospective business opportunities leverages 'PSU Status' and 'Project Management Capabilities'. C-DIT is looking for business association from reputed firms in High Security and Surveillance system for assisting us to win the business and help us in the execution of the project, as a strategic technology partner.

C-DIT invites responses through sealed Expression of Interest (EOI) from reputed and competent firms, having good credentials in High Security and Video Surveillance system. The details of qualification criteria, submission requirement, brief objective & scope of work and evaluation criteria etc. are described below.

Last date for submission of EOI is on or before **5:00 PM, 3rd February, 2018**

Sealed envelope marked to the captioned address given below mentioning "EOI for High Security and Video Surveillance System" on the top cover, to "The Registrar, Centre for Development of Imaging Technology (C-DIT), Chithranjali Hills, Thiruvallom PO, Thiruvananthapuram, Kerala -695027"

Sd-
Registrar, C-DIT

Note: C-DIT or any of its designates reserves the right to cancel this request for EOI and/or invite a fresh with or without amendments, without liability or any obligation for such request for EOI and without assigning any reason. Information provided at this stage is indicative and C-DIT reserves the right to amend/add further details in the EOI.

The Parties/ Firms are expected to examine all instructions, forms, Terms and Conditions and specifications in the EOI. Submission of a EOI not responsive to the EOI Document in every respect will be at the Parties risk and may result in the rejection of its EOI without any further reference to the Party.

ENGAGEMENT OF HIGH SECURITY AND VIDEO SURVEILLANCE SYSTEM PARTNER

EOI is invited from eligible High Security and Video Surveillance System Partner for various surveillance projects to be undertaken and implemented by C-DIT.

ELIGIBILITY CRITERIA

The bidder shall possess the following minimum qualification/ eligibility criteria.

S. No.	Basic Requirement	Specific Requirements	Documents Required
1	Legal Entity	A company registered under Indian Companies Act, 1956 and should be in business for more than 10 years.	Copy of valid Registration Certificates OR Copy of Certificates of incorporation OR relevant documents
2	Financial: Turnover from IT/ITeS	Average Annual Audited Turnover of the party for the financial year. 2013-14, 2014-15 and 2015-2016 should be greater than ₹ 10 crores. AND The Net worth of the party should be positive	CA Certificate with CA's Registration Number/ Seal clearly stating the Audited 'Average Annual Turnover/Revenue' of the party and its net worth
		Must have executed work orders in IT/ITeS of amount not less than total of Rs. 2 crores (in not more than 3 orders) during the last three years from the EOI submission end date.	Copies of supply/work/purchase order and any one of the following but not limited to: <ul style="list-style-type: none">• Supply invoice• work completion certificate• Project Go-Live/ Commissioning/ UAT report/ certificate.• Self-certificate of Work completion certified by CA
3	Certifications	The party must possess a valid ISO 9001 and ISO 27001 Certification, at the time of EOI submission	Copy of valid certificate
4	Product specifications	Detect face expression from video and surveillance analytics. Detection of gestures and postures and provide surveillance insights Ability to train new objects of interest very low data sample (4 or 5 videos) Ability to work with different type and make of camera (Camera-agnostic)	

5	Self-Declaration	Should not have been defaulted/ blacklisted due to bad performance/ delayed delivery or for any other reason by any Central/State Govt. departments.	Self-declaration shall be submitted
6	Office details	Must have own offices in Kerala for service and support and one service Center in Thiruvananthapuram OR submit undertaking letter for establishing Service	Office details shall be submitted
7	Certificate details	The party shall submit copies of certificates of Income Tax, PAN, GST etc	Copies to be submitted
8	Business partnership	The party should give a declaration for willingness for business agreement with C-DIT.	Statement of business partnership shall be submitted
9	Self-declaration	The party should self-declare that the data repositories will not be breached to unsolicited entry in any manner	Technology solution details

SCOPE OF WORK

- 1) The surveillance system should be a comprehensive, automated and integrated for secure access to the premises, thereby decreasing the chances of theft, vandalism and other crimes.
- 2) Need to install the CCTV cameras and the intelligent surveillance system. All video feeds will be monitored and stored in secure Control & Command Centre.
- 3) The system should be live 24 x 7 x 365 and will be fitted with all-weather cameras with night vision capture facility.
- 4) The core centre and the premises like gardens, parking, lobbies, common areas will be under surveillance and monitored 24x7 by managed central command & control room.
- 5) The video surveillance system is capable enough to detect the risks and intrusions automatically (based on the intelligence and learning's made by the system) and an automatic alert is raised to the control room for initiating necessary action.
- 6) Unlike the normal CCTV based surveillance services, the system should be proactive and make smart decisions based on its intelligence and can de-risk the entire surroundings from security incidents.

- 7) The system should be a turnkey project and the revenue model is subscription type.
- 8) The cost of associated services/hardware component will be procured and configured by the strategy partner/ C-DIT.
- 9) C-DIT and the strategy partner will share the revenue on monthly basis.
- 10) The AMC and the repairs will be borne by C-DIT/ strategy partner.
- 11) A mobile application should also be integrated with the system, The application should have the following safety features for the users:
 - Panic button feature for emergency situations with intelligent routing to closest control station
 - Finding out the nearest control station based on users current location and directions to reach
 - Reporting violations along with photographs
 - WhatsApp Messaging with law enforcing Officers
 - Information on fines and violations
 - Direct dialling of emergency services

Clarifications of EOI Documents

- 1) A prospective party requiring any clarification of the EOI may notify C-DIT in writing at C-DIT's address or through email any time prior to the deadline for receiving such queries.
- 2) Replies to all the clarifications, modifications received through mail and email will be posted on C-DIT's website. Any modification to the EOI documents which may become necessary shall be made by C-DIT by issuing an Addendum, which will be hosted on C-DIT's website.

Amendment of EOI Documents

- 1) At any time prior to the deadline for submission of EOI, C-DIT may, for any reason, whether at its own initiative or in response to a clarification requested by a party, amend the EOI documents.
- 2) Amendments will be provided in the form of Addenda/corrigenda to the EOI documents, which will be posted in C-DIT's website. Addenda with that the amendments contained in such Addenda/corrigenda had been considered by the party in its EOI.

- 3) To afford, reasonable time required to take the amendment into account in preparing their EOI's, C-DIT may, at its discretion, extend the deadline for the submission of EOI, in which case, the extended deadline will be posted in C-DIT's website.
- 4) From the date of issue, the Addenda to the EOI shall be deemed to form an integral part of the EOI and it will be binding on Consultants.

EOI Evaluation

- 1) EOI received will be evaluated by a technical evaluation committee, constituted by C-DIT. The technically qualified parties offering acceptable solution will be shortlisted and request for proposals will be issues to them.

Other Terms and Conditions

- 1) The EOI shall be typed or printed and numbered consecutively and shall be signed on each page by an official duly, having Power of Attorney to sign the EOI. Correction of any type in EOI proposal is not permissible.
- 2) The EOI proposal should use English Language only.
- 3) C-DIT reserves the right to extend the last date of receiving EOI's from prospective parties and the same will be communicated through a notification.

Rejection of EOI proposal, if:

- 1) The documents don't bear signature of authorized person.
- 2) Incomplete/incorrect proposal, including non-submission or non-furnishing of requisite documents /Conditional EOI's / EOI not conforming to the terms and conditions stipulated in this EOI are liable or rejection by C-DIT.

Sd-
Registrar, C-DIT