PUBLICATION CONTENT

EXPRESSION OF INTEREST (EoI)

Office of the Additional Director General of Police (C.I.D. Crime and Railways), Gujarat State invites interested Indian entities to submit their proposals for Conceptualization, establishment, operation, continuous updating maintenance of the "Cyber Crime and Cyber Security Centre of Excellence" of the Government of Gujarat to strengthen the framework for detection and prevention of Cyber Crimes, including but not limited to, phishing, dark-web and dark-net market, crypto currency, ATM crimes, attack of financial infrastructure, BitCoin related offences and malware; redefining and developing new strategies to deter hostile and malicious Cyber Crime related activities; creating and facilitating the cyber-tools, technologies, Standard Operating Procedures (SoPs) and Best Industry Practices to protect citizenry against Cyber Crimes, including economic offences; training the State Police in newly emerging areas of Cyber Crime detection and investigation, and enhancing capabilities in connection with digital forensics; and, providing such other technical and strategic inputs for the successful implementation of all ancillary and associated tasks.

Interested Indian entities can access the Expression of Interest at www.cidcrime.gujarat.gov.in.

Interested Indian entities may submit their Expression of Interest on or before 10 July 2023.

(R.B.Brahmbhatt)
Addl. D.G. of Police,
CID Crime & Railways,
Gujarat State, Gandhinagar.

Vision and introduction:

- 1. With access to interconnectivity and information becoming an essential part and parcel of daily lives of citizens; and with mass-scale digital transformation happening across the Nation, Cyber Crime is becoming a worldwide concern, and an issue that deserves to be efficiently addressed, as a continuously evolving arena. As cyber criminals face no boundaries, the traditional law enforcement approach deserves constant upgradation.
- The Gujarat State Police has, therefore, under the custodianship of the Director General 2. of Police (D.G.P.), Gujarat State, decided to establish a Cyber Crime and Cyber Security Centre for Excellence (the "Centre"); and, in furtherance thereof, invites the present Expression of Interest (EoI) to invite interest agencies and prospective bidders to submit proposals for conceptualization, establishment, operation, continuous updating and maintenance of the "Cyber Crime and Cyber Security Centre of Excellence" of the Government of Gujarat to strengthen the framework for detection and prevention of Cyber Crimes, including but not limited to, phishing, dark-web and dark-net market, crypto currency, ATM crimes, attack of financial infrastructure, BitCoin related offences and malware; redefining and developing new strategies to deter hostile and malicious Cyber Crime related activities; creating and facilitating the cyber-tools, technologies, Standard Operating Procedures (SoPs) and Best Industry Practices to protect citizenry against Cyber Crimes, including economic offences; training the State Police in newly emerging areas of Cyber Crime detection and investigation, and enhancing capabilities in connection with digital forensics; and, providing such other technical and strategic inputs for the successful implementation of all ancillary and associated tasks.

Objective:

- 3. The objective of the Centre shall be to
 - 3.1. Strengthen the cybersecurity environment of the State and the Nation at a macro and a micro level, to ensure that the benefits of the Centre are available, directly and indirectly, to the commercial ecosystem of the State at a macro level; and to citizenry at a micro/individual level.
 - 3.2. Plan, design, analyze and implement the cyber security capacity building exercise for the State Police.
 - 3.3. Organize training and awareness programs, and issue regular / periodic advisories concerning the new methods and modalities of Cyber Crimes and their prevention.
 - 3.4. Provide real-time aid and assistance to law enforcement agencies within the State, and co-operate with law enforcement agencies across the Nation, in the larger public interest.

- 3.5. Train and develop, from within the State Police Force, necessary, technically qualified and equipped manpower, to deal with Cyber Crimes and associated issues.
- 3.6. Analyze the ever-changing arena of Cyber Crimes; and develop policies and advisories to deal with them.
- 3.7. Develop an informative and educative website, accessible for free to the world at large, to provide modes and methods of avoiding becoming a victim to Cyber Crimes, detecting potential Cyber Crimes, and preventing them.
- 3.8. Address all emergent needs of the Government of Gujarat in connection with Cyber Crimes.

Key components of the Centre:

- 4. The Centre shall be equipped with a state-of-the-art Forensic Laboratory to handle issues related to advanced digital investigative capabilities. The Centre shall also, tentatively, contain
 - 4.1. Cyber Crime Investigation Tools,
 - 4.2. Centralized Analytics Platform,
 - 4.3. Training and Enablement Tools,
 - 4.4. Security Operations Centre,
 - 4.5. Forensics Laboratory,
 - 4.6. Data-center and IT Operations Facility
- 5. Indicative list of Cyber Crime Investigative Tools is as under:
 - a. Write Blocker Set for SATA, IDE, USB, Fireware and SAS
 - b. ADF Triage
 - c. Encase Portable
 - d. E-Fence
 - e. Forensic Falcon
 - f. UFED Touch Ultimate Ruggedized with Chinex PC Model along with connecting chord
 - g. XRY mobile extraction tool
 - h. Oxygen Forensic Detective Software
 - i. Phone Image carver
 - i. CDAMS academic license
 - k. C5 CDR Analyzer Academic license version
 - 1. FTK latest version
 - m. Navigation data recovery tool
 - n. Stego Suite
 - o. MAC acquire and analysis tool Black Bag
 - p. Elcomsoft Password Recovery Suite

q. Internet analysis and social media linkage tool X1 Forensics r. Net Force Suite The above mentioned list of tools is indicative; and the final list of tools, as required, shall be prescribed at the time of issuance of tender / Request for Proposal (RfP). The Centralized Analytics Platform shall be capable of addressing the following issues a. Reducing the time required for investigation by providing collated information from various data sources at one place through data synthesis b. Generating timely, relevant, actionable insights and alerts to mitigate a broad range of threats c. Mining large sets of data from various data sources simultaneously for discovery of threats and actionable insights. The required data feeds also must be provisioned d. Use analytical tools such as, but not limited to, Link Analysis, Timeline analysis, Location analysis, metadata analysis, trends, sentiment analysis, Facial Recognition & matching, Image analysis, pattern matching, predictive analysis, Language identification, entity extraction, etc. e. Monitoring of habitual offenders in order to determine their involvement in the crime f. Determination of the hidden or past relationships of the target, crime history g. Identifying new leads on crime and terrorism for monitoring h. Detection of potential violence, unrest etc. by analyzing hate speeches, posts and messages on social media that can trigger such kind of incidence i. Uncovering the modus operandi used to commit a particular crime j. Detecting and solving recurring problems such as robbery, chain snatching in a particular area k. Identification of illegal activities being carried out in deep and dark web such as drug / human trafficking, credit card frauds, fake passports etc. 1. Assistance in maintaining law and order situation by identifying rumors and fake/provocative information The Training and Enablement Tools shall broadly cover a. Creation and maintenance of Awareness Portal, media campaigns on cyber security, and cyber security domain education - for the citizens of the state

b. A Learning Management System (LMS) and Classroom Training - for all its

Interested entities shall submit their queries, if any, in connection with this EoI, by e-mail

Queries deserving response shall be dealt with, by e-mail, on or before ____.__.2023 at

at ____, on or before __.__.2023 at __.__ hrs.

6.

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10.

constituents

Way forward:

__._ hrs.

- 11. Interested entities / bidders shall submit their vision for the Centre, along with workable implantation timelines and logistics; necessary apparatus and equipment; and tentative technical and commercial proposals on or before __.__.2023 at __.__ hrs. by e-mail at ____ in Portable Document Format (PDF); and by Registered Post A.D. at the Office of the Additional Director General of Police (C.I.D. Crime and Railways), Gujarat State, Police Bhavan, Sector 9, Chh Road, Gandhinagar 382 007 (Gujarat).
- 12. The email and physical copy of the Proposal shall be submitted with the Subject: "Proposal for Cyber Crime and Cyber Security Centre of Excellence".
- 13. The Proposal shall specifically contain the following -
 - 13.1. Technical credentials of the interested entity,
 - 13.2. Commercial credentials of the interested entity,
 - 13.3. Experience of the interested entity in executing the task at hand,
 - 13.4. Implementation timelines and logistics of implementation,
 - 13.5. Proposed apparatus and equipment, including software, hardware, civil, electronic and mechanical requirements,
 - 13.6. Commercial proposal,
 - 13.7. Technical proposal, and
 - 13.8. Such other and/or further things as the interest entity may be desirous of submitting for consideration.
- 14. The Proposals received from interested entities shall be analyzed; and a date and time for a preliminary meeting, which may either physical, or virtual or hybrid (both), shall be notified in due course.
- 15. A detailed Tender, inviting bids from interested bidders shall, thereafter, be published in due course.

Confidentiality:

- 16. The interested entities shall give overwhelming importance to the confidentiality of submissions in the EoI process. Entities shall not publish, or cause to be published, in the public domain, any information or content or contents of their Proposal, either in part or in full.
- 17. Any entity violating its obligation of confidentiality shall be disqualified at the discretion of the EoI inviting Office, and such decision shall be final and binding, in there interest of public and national security.

No rights accruing in favour of the interested entities who submit their Proposals:

- 18. The submission of Proposal in response to this EoI shall not entitle an entity, in any manner whatsoever, to participate in any tendering process, or the development of the Centre.
- 19. This EoI may be closed/terminated at the discretion of the EoI inviting Office.
- 20. This EoI does not constitute an offer.

Miscellaneous:

- 21. Pre-Qualification Criteria for the work in question shall be published in due course. However, along with its Proposal, each entity shall invariably submit the following:
 - 21.1. Corporate registration under the relevant statute, with corresponding documents,
 - 21.2. Copy of audited balance sheet of the entity for the preceding 5 years,
 - 21.3. All documentation concerning similar or identical works executed by the interested entity,
 - 21.4. Goods and Services Tax (GST) registration, along with corresponding documents,
 - 21.5. Permanent Account Number (PAN),
 - 21.6. Such other documents as may be required by the EoI inviting Office from time to time.
- 22. Evaluation process shall be notified in due course.

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Interested entities can access the Expression of Interest a	t
THE COURT CHILDREN COURT OF CO	



અધિક પોલીસ મહાનિદેશકશ્રી, સી.આઇ.ડી. ક્રાઇમ અને રેલ્વેઝની કચેરી સાયબર ક્રાઇમ સેલ, ૪થો માળ, પોલીસ ભવન સેક્ટર-૧૮, ગાંધીનગર, ગુજરાત રાજ્ય



ટેલીફ્રોન નંબર: ૦૭૯-૨૩૨૫૦૭૯૮ફેક્સ નંબર: ૦૭૯-૨૩૨૫૭૫૪૫ ઇ-મેઇલ: cc-cid@gujarat.gov.in

> ક્રમાંક:સા.ક્રા.સેલ ⁄ સાયબર સેન્ટર ઓફ એક્ષલન્સ ⁄₂₉ત 9/૨૦૨૩ તા.: **૧**૧ /૦૬/૨૦૨૩

પ્રતિ, મદદનીશ માહિતી કમિશ્નરશ્રી, માહિતી કમિશ્નરશ્રીની કચેરી, ૧૯/૧,જીવરાજ મહેતા ભવન, ગાંધીનગર-૩૮૨૦૧૦

> વિષય: "Cyber Crime and Cyber Security Center of Excellence" ની સ્થાપના, રચના અને નિભાવ અંગેની જાહેરાત આપવા બાબત.

સવિનય ઉપરોક્ત વિષય અન્વયે જણાવવાનું કે, સી.આઇ.ડી. ક્રાઇમના સાયબર ક્રાઇમ સેલ ખાતે "Cyber Crime and Cyber Security Center of Excellence" ની સ્થાપના, રચના, અમલવારી અને સતત અપડેશનની કામગીરી માટેની જાહેરાત ગુજરાતી અખબાર ગુજરાત સમાચાર, સંદેશ અને દિવ્ય ભાસ્કર તથા અંગ્રેજી અખબાર Times of India માં પ્રસિધ્ધ થતી તમામ આવૃતિમાં એક વખત તા. ૨૦૦૬/૨૦૨૩ના રોજ માહિતી ખાતાના દર મુજબ પ્રસિધ્ધ કરવા વિનંતી છે.

ઉક્ત જાહેરાતના બિલોમાં પોલીસ મહાનિદેશકશ્રી, સી.આઇ.ડી. ક્રાઇમ અને રેલ્વેઝ, ગુ.રા., ગાંધીનગરના નામે તેમજ GST No.24AHMAO8181F1DT પ્રિન્ટ કરી એડવાન્સ સ્ટેમ્પ રિસિપ્ટ સાથે ત્રણ નકલમાં નિયત કરેલ દરની નકલ સાથે મોકલી આપવા અંગે વર્તમાનપત્રને જણાવવા આપશ્રીને વિનંતી છે. જાહેરાતની હાર્ડકોપી આ સાથે સામેલ છે. સોફ્ટ કોપી માટે સાથે આપેલ પેનડ્રાઇવનો ઉપયોગ કરવો.

<u>બિડાણ:</u>જાહેરાતના નમુનાની નકલ.(સાઇઝ : ૧૦Χ૧૦ સે.મી)

माउप रियाम् स्थान स्थेश

DY 27.06.29

(આર. બી. બ્રહ્મભક)

અધિક પોલીસ મહાનિદેશક સી.આઇ.ડી.ક્રાઇમ અને રેલ્વેઝ, ગુજરાત રાજય,ગાંધીનગર.

24182 494 201011;

गालीय महाराष्ट्रवाह कार्य मान्य गालास काहावात्रीमी, गर्नरात राक्ष्यां गालाम

Interested Indian entities submitted their proposal to

Office of Addl. D.G. of Police, (Registry Branch)
4th FLOOR, POLICE BHAVAN,

SECTOR -18,

GANDHINAGAR

PIN-382018

BY POST/PERSON