

**CRIME AND CRIMINAL TRACKING
NETWORK AND SYSTEMS
(CCTNS) PROJECT**

EXPRESSION OF INTEREST

For short-listing agencies for
implementation of
Computer Aided Dispatch, Automated
Vehicle Tracking system and Traffic
management solution under
CCTNS project

**NATIONAL CRIME RECORDS BUREAU (NCRB)
MINISTRY OF HOME AFFIARS
GOVERNMENT OF INDIA**

Notice for EOI

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DISCLAIMER

The CCTNS project is the mission mode project (MMP) of the National e-Governance Plan (NeGP) being implemented by MHA. NCRB is the national level nodal agency for implementation, monitoring and coordination of CCTNS project.

This Expression of Interest document is being issued on behalf of Ministry of Home Affairs (MHA) by National Crime Records Bureau (NCRB) as the first step of a two step bid process for selection of eligible agency for implementation and maintenance of the GIS based Computer Aided Dispatch, Automated Vehicle Tracking/Locating System and Traffic management solution under Crime and Criminal Tracking Network and Systems (CCTNS) project. The Computer Aided Dispatch, Automated Vehicle Tracking/Locating System and Traffic management (CAD-AVLS-TMS) solution sought under this Expression of interest would primarily function as a specialized solution which would interface with the CCTNS application (Customized Core Application Software), other crime and criminal databases and associated databases hosted at the States/UTs and the Centre. The CAD-AVLS-TMS solution would analyze data from multiple sources including CCTNS application for generation performing the functions of Police control room and Traffic Police control room for improved Traffic management, Police fleet management and Incident response outcomes.

The sole objective of this document is to solicit Expression of Interest (EOI) from eligible agencies to be short-listed for consideration for a further bid process, wherein a Request for Proposal (RFP) would be issued to the short-listed agencies based on the evaluation of EoIs, for selection of a Solution provider for implementation of CAD-AVLS-TMS solution.

This document has been prepared on the basis of information that is presently available with MHA and NCRB and that which is publicly available. While this document has been prepared in good faith, no representation or warranty, express or implied, is or will be made, and no responsibility or liability will be accepted by MHA, NCRB or any of their employees, advisors or agents appointed by MHA/NCRB as to or in relation to the accuracy or completeness of this document and any liability thereof is hereby expressly disclaimed. Interested Parties may carry out their own study/ analysis/ investigation as required before submitting the EoI.

This document does not constitute an offer or invitation, or solicitation of an offer, nor does this document or anything contained herein, shall form a basis of any contract or commitment whatsoever.

Some of the activities indicated to be carried out by MHA/NCRB subsequent to the receipt of the responses are indicative only. MHA/NCRB has the right to continue with these activities, modify the sequence of activities, add new activities or remove some of the activities, as dictated by the best interests of the project.

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1. Purpose of the Expression of Interest

The National Crime Records Bureau (NCRB), Ministry of Home Affairs (MHA), invites Expression of Interest from eligible agencies to shortlist them for issue of an RFP for the further bid process for selection of a national level implementation agency for a) Implementation of CAD-AVLS-TMS solution and b) Annual technical support and maintenance of the CAD-AVLS-TMS solution including software, IT infrastructure and other associated hardware and networking solutions.

The implementation agency would be selected through this bid process by the National Crime Records Bureau (NCRB), Ministry of Home Affairs (MHA), under guidance from Department of Information Technology (DIT) and other agencies. The CAD-AVLS-TMS solution would be implemented at all the State head quarters and designated offices/control rooms in each State/UT based on the requirements proposed by States/UTs. NCRB reserves the right to determine the list of agencies after evaluation of EoIs for issue of RFPs and further participation in the bid process. RFPs would be issued to the short-listed agencies after evaluation of EoIs. The short-listed agencies would submit Technical and Commercial proposals in response to the RFPs. After evaluation of technical and commercial proposals, the most qualified agency would be selected as the national level service provider for implementation and maintenance of CAD-AVLS-TMS solution under CCTNS project.

2. Background on CCTNS

The CCTNS project is the mission mode project of the National e-Governance Plan (NeGP) of Government of India to provide a comprehensive integrated application platform and a nation-wide networked environment for sharing real time crime and criminal information across more than 15000 police stations, nearly 6000 higher offices in 28 States and 7UTs of the country.

As a part of the CCTNS project, a Core Application Software (CAS) is being developed by NCRB. The CAS is the core application framework which would be handed over to the States/UTs for further customization and enhancement, in line with State-specific requirements. The CAS is being designed to cater to the core crime and criminal investigation functions in addition to other related policing functions. The CAS would also have capabilities to interface with external agencies like Transport, Passport, etc for enabling crime and criminal tracking functions. Detailed information on CCTNS project can be accessed through the NCRB website (<https://ncrb.nic.in>).

To further enhance the crime and criminal tracking functions and improvement of efficiencies and effectiveness of policing functions, the CCTNS project also provides for specialized solutions and specialized infrastructure. This Expression of Interest document is for the purpose of short listing agencies for issue of RFP for selection of a national level agency for implementation CAD-AVLS-TMS solution under CCTNS project.

2.1 Specialized Solutions and Infrastructure as part of CCTNS project

Specialized solutions and infrastructure are a subset and an integral part of the overall evolution of the CCTNS project implementation in the country. Whereas the Core Application Software (CAS) will provide an integrated solution to connect the policing system in India, various specialized solutions will leverage the wealth of information being generated by CAS and would either directly or indirectly enable in performing various downstream operations like analytics, integrated data management, generating timely alerts to help serve among others the following objectives:

- Present an integrated view of information as required by various end users through providing intelligent analytics tools
- Providing historical, present and predictive analysis of data to generate timely alerts and identification of modus operandi patterns for enabling lower response times to crime and criminal investigation and crime prevention.
- Provision of geographic, situational and location context to the site of incidents/crimes.
- Providing for solutions for creation of a unified command and control structure for effective crime and criminal investigation.
- Provide for multi-modal biometric solutions in combination with information generated through CCTNS for establishing unique identities of criminals/suspects/witnesses and other individuals related to criminal justice functions as designated by law.

2.2 Computer Aided Dispatch-Automated Vehicle Locating System-Traffic Management Solution

One of the key foundations of CCTNS project is to provide enabling environment for Crime prevention, Crime control and strengthening Traffic management functions. This outcome requires implementation of an integrated solution with the following capabilities.

- a) The solution shall have two sub-systems.
 - i) **CAD based PCR Solution and GPS based Automated Vehicle Locating System**
 - ii) **GIS based Traffic management system solution with Automated Number Plate Recognition Module.**

Both the above systems shall also be accessed through Mobile Data Terminals in Police vehicles and through other hand held devices to be specified in more detail in the RFP to be issued to the short-listed agencies through this expression of interest.

- b) Given below are the capabilities of the two sub-systems.
 - i) CAD based PCR Solution and GPS based Automated Vehicle Locating System
 1. An efficient call handling mechanism where in all the calls to the police control room through emergency response, Dial 100, Internet and through other channels of communication are responded for dispatch of Police personnel and other responders of the Police department to the requisite site of incident or any other location.

2. The solution would be specific to the Police Department and shall be an end to end Control room solution.
3. The solution would have a facility to take cognizance and record calls for other emergency and first responder services also.
4. The solution shall provide functions for GPS and GIS enabled automated police vehicle tracking system with reporting and dispatching abilities across Local, District and State levels.
5. Interface with Public Transport databases for automated vehicle tracking of public vehicles.
6. To be accessed through the Mobile Data Terminals in Police patrol vehicles and other police vehicles and Hand –held devices of field personnel for updating the status of dispatch and for other relevant communication requirements.

ii) GIS based Traffic Management System Solution

1. The solution is an end to end Traffic Control room and Traffic management solution for Enforcement, Traffic planning, Resource scheduling, Traffic Signal management and Road safety functions with MIS reporting facility at local, District and State levels. The Traffic management solution shall have a GIS foundation which would help in providing location context to traffic incidents, route planning, congestion planning,
2. Traffic enforcement module with a facility for issue of e-Challans through handheld devices/SMS/Automated response mechanism.
3. Facility to pay the Traffic fines and e-Challans online through Traffic portal.
4. Automated Number Plate Recognition from live feeds from Surveillance systems shall be separate module in the GIS based TMS which shall be implemented in select project locations based on the implementation of High Security Number Plate implementation. Information with respect to plate alpha numeric, lane location, data and time to be captured at the lane location itself in real-time and converted to data packets to be transmitted to the remote server for further processing and identification.
5. Basic analytics function for Traffic management including enforcement function, Accident/Incident hotspots, Congestion areas, trends, fines, etc., for strategic and tactical planning.
6. To be accessed through the Mobile Data Terminals in Traffic police enforcement vehicles and Hand–held devices of Traffic police men for enabling data input and receiving of information from the traffic control room.

To enable the implementation of the above, a comprehensive CAD based PCR-AVLS and TMS solution has been provisioned under CCTNS project as a specialized solution.

3. Outline of Scope of Work, Functional Requirements and Implementation strategy

3.1 Indicative Scope of work

The agency selected for implementation of CAD based PCR-AVLS-TMS solution would separately design, develop, test, implement and maintain the **two independent sub-components** of the solution.

- i) CAD based PCR Solution and GPS based Automated Vehicle Locating System**
- ii) GIS based Traffic management system solution with Automated Number Plate Recognition Module.**

The two independent solutions shall be implemented for functioning in two non-overlapping work streams within the police department. While the CAD based PCR solution with GPS/GIS based Automated Vehicle Tracking System shall be implemented in Police Control Rooms at State, District, Commissionerate and Local level, the Traffic management system and ANPR module would be implemented at the Traffic Police control rooms.

The vendor shall ensure that both the solutions are designed as per detailed assessment of user requirements for further taking up standards based development and testing and rollout in all the designated project locations.

The two solutions can be either COTS products which can be further customized and configured to the requirements or can have COTS product based components along with a bespoke solution or can be a complete bespoke solution. The detailed scope of work, functional requirements, technical and architectural requirements shall be further specified in the RFP to be issued to the short-listed bidders.

The scope of work of CAD based PCR and AVLS System is given below.

- a) Comprehensive assessment of user requirements for design, development and maintenance of the CAD-PCR/AVLS and GIS based TMS with ANPR functionality solution for CCTNS project. The system study for requirements finalization would also *inter alia* include assessment of business and technical architecture requirements, performance requirements, networking, data quality and data integration requirements and compatibility requirements with respect to CCTNS -CAS and other Police applications.
- b) Planning and establishment of the "Implementation model" for deployment of CAD-PCR and AVLS and GIS based TMS with ANPR functionality solution for the entire country. The implementation model would *inter alia* include identification of project locations, interfacing requirements with other information sources/ databases, network management, process change, governance and administrative requirements, Information security, Information dissemination model, data standardization, risk management and training and change management. The "Implementation model" is pre-requisite for the rollout of CAD-PCR and AVLS and GIS based TMS with ANPR functionality solution and should have been established before the "Go- Live" of the application.

- c) Configuration, customization, integration and implementation of ANPR module in the GIS based TMS solution.
- d) Configuration, customization, integration and implementation of GIS foundation for the Traffic management system.
- e) Development, testing, initial rollout and certification of CAD-PCR and AVLS and GIS based TMS with ANPR functionality solution for implementation in identified locations.
- f) Customization and configuration of CAD-PCR and AVLS and GIS based TMS with ANPR functionality solution for final rollout after user acceptance and certification.
- g) Implementation of a change management program including capacity building and training activities and handholding for a period of six months.
- h) Operations and maintenance services for a period of three years from the date of nation-wide “Go live” of CAD-PCR and AVLS and GIS based TMS with ANPR functionality solution. This period of services would also include warranty and annual technical support services including helpdesk services, training and implementation of change management initiatives.

3.2 Brief Functional Requirements for the CAD based PCR-AVLS and TMS solution

Given below are the indicative functional requirements of the solution components. The below requirements are also dependent on input feed from surveillance systems and availability of a high bandwidth wireless network for streaming video and live streaming data. Further some components like ANPR would have a dependency in uniformity of Number plate standards and would be implemented in select locations only based on due process and approvals. The detailed requirements of each of the solution component shall be provided in the RFP after detailed assessment of user requirements.

a) CAD based PCR solution:

- 1) Incident appraisal and automated vehicle location of first responder (Police, Fire, Emergency, Other).
- 2) Access to all the Mobile Data terminals implemented in the Police patrol vehicles.
- 3) Easily view and understand the status of all units being dispatched
- 4) Call input, call dispatching, call status maintenance, event notes, field unit status and tracking, and call resolution and disposition
- 5) Automatic geo-file address (full street address, city) verification
- 6) Notification of premise information such as hazardous conditions, weapons and suggest special requirements
- 7) Route incidents to appropriate dispatcher according to call type and geo-code
- 8) Ability to access the CCTNS CAS or the records management system
- 9) Archiving incidents that begin with a phone call from a citizen or originate from personnel in the field and generation of user-specified reports and records

b) Automated Vehicle tracking System

- 1) Utilizes Global Positioning System (GPS) for location of the vehicles
- 2) End to end Mobile asset tracking management
- 3) Access to all the Mobile Data terminals implemented in the Police patrol vehicles.

- 4) Complete incident management life cycle and record management capabilities
- 5) Unified User friendly interface to various data sources (CAS/AFIS/GIS/other Authorized databases)
- 6) Display the location of the vehicle on the map
- 7) Instant Identification of the location of a distress call on a map
- 8) Facilitates control room officials to immediately alert the patrol teams
- 9) Interface with traffic and transport databases

c) GIS based Traffic management System

- 1) Traffic Control Room integration and management solution
- 2) End to end Traffic incidents management
- 3) Traffic operations planning based on GIS foundation/Signal management/Road safety/ Incident analytics /Surveillance/ANPR
- 4) Incident Location identification, geo-referencing and Street Addressing, Landmarks, Direction maps.
- 5) Speeding Alert, Tow Alert, Excessive Idling, Instant Notify, Instant Messaging ,traffic violation monitoring and on-spot issue of e-Challans/Fines ,facilitate electronic payments
- 6) Traffic congestion reporting and alternate route planning
- 7) Facilitates Traffic enforcement asset management, emergency alert services and optimal resource deployment
- 8) Interface with Transport databases/Public transport databases
- 9) Unified communications compatibility with access to Police wireless/TETRA/GPRS/CCTNS network
- 10) Accessible through Mobile Data terminals in Traffic Police vehicles and Hand-held devices of Traffic police personnel.

d) Automated Number Plate Recognition System

- 1) Use the live feed from surveillance cameras (CCTV cameras and road-rules enforcement cameras) or other suitable cameras for automated identification of number plates for identification of vehicle number plates.
- 2) Detect, normalize and enhance the image of the number plate for detection of alpha numerical characters.
- 3) Capture number plate recognition details at lane location itself in real-time and transmission of converted data for further processing.
- 4) ANPR system to support all required algorithms including plate localization, plate orientation, normalization, character segmentation, geometrical analysis, syntactical analysis and optical character recognition.
- 5) ANPR system to be functional through mobile devices and police patrol/traffic enforcement vehicles.

3.3 Indicative implementation strategy and requirements

The following are the key project activities mentioned below.

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- 1) Detailed assessment of user requirements for identification of project locations in representative States/UTs. Assessment of interface requirements, process reengineering requirements and dependency requirements in terms of data and video capture devices.
- 2) Design of solution architecture and finalization of implementation plan and schedule based on the terms of the RFP.
- 3) Design, Development, testing, user acceptance, certification and rollout of CAD based PCR and AVLS system to be deployed at Police control rooms.
- 4) Design, Development, testing, user acceptance, certification and rollout of GIS based Traffic management solution with ANPR functionality.
- 5) Operations and maintenance, Annual Technical support, help desk services, training and capacity building for a period of three years from the date of Go-live.

Based on the above activities the indicative implementation strategy for the solutions provided in this EoI is as follows.

- 1) The CAD based PCR solution shall be implemented at all Police control rooms
- 2) The GPS based AVLS solution shall be implemented at all Police control rooms, Designated supervisory offices and Traffic Police control rooms.
- 3) The GIS based Traffic management solution shall be implemented in Traffic control rooms of select commissionerates/Urban centres.
- 4) While most of the functionalities to be offered through the solutions proposed in this EoI would largely address Police Control room, Fleet management functions and Traffic police control room functions, the ANPR module implementation would be dependent on the live feed from both static and mobile cameras. Therefore ANPR module would be implemented only in certain select locations based on addressing of the dependencies.

4. Instructions to bidders

4.1. Submission of EoI:

1. Eligible vendors/agencies/Service providers/Solution providers should read this Document in detail and assess their capabilities for provision of CAD based PCR-AVLS and TMS solution before submission of Expression of Interest.
2. This document is only an Expression of Interest for short-listing of agencies to whom an RFP would be issued for subsequent evaluation of technical qualification and price discovery for identification of most substantially qualified bidder for selection of a solution provider for supply, implementation and maintenance of CAD based PCR-AVLS and TMS solution.
3. The short-listed agencies would submit Technical and Commercial proposals in response to the RFP. The selection process will be a two stage process comprising of,(1) Short-listing of agencies based on Pre-qualification and technical criteria for issue of RFP, (2) Technical qualification and Commercial bid.
4. The solution provider would be selected based on a Quality cum Cost based Selection process of procurement.
5. Interested agencies may download the Notice to EoI document from the website <http://ncrb.nic.in> or may obtain the same from NCRB, RK Puram, New Delhi, on payment of Rs. 5000 (Rupees Five Thousand only). The payment may be made by way of a crossed demand draft from any scheduled bank, payable at New Delhi drawn in favor of AO, Pay and Accounts Office (DCPW), payable at New Delhi. Companies/agencies downloading the RFP document from the website should include in their proposals a demand draft of Rs. 5000 from any scheduled bank, payable at New Delhi drawn in favor of AO, Pay and Accounts Office (DCPW), along with the response. Failure to do so will result in rejection of the proposal.
6. Any subsequent corrigenda / clarifications will be made available on <http://ncrb.nic.in>.
7. A pre-bid meeting may be held if required before the submission date of the EoI as per the timelines provided below.
8. Interested agencies may submit their Expression of Interest (EoI) by providing all the necessary documents in English as specified in the Response Formats for each of the qualifying criteria as proof of having the minimum requirements.
9. The Expression of Interest document should be submitted in a sealed cover along with an application duly signed by an authorized signatory and must reach the following address by 1700

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hrs on or before February 3rd, 2012. Any submission beyond the stipulated time will be summarily rejected. NCRB reserves the right to extend the time period of submission.

Inspector General of Police (CCTNS)

National Crime Records Bureau

East Block – 7, R. K. Puram, New Delhi – 110066

Email Address: projectcctns@ncrb.nic.in

Phone: 91-11-26172324, 91-11-26105353

10. NCRB reserves the right to withdraw this EoI if it is determined that such action is in the best interest of Government of India. Short-listed companies would only be issued formal tender enquiry/Request for Proposal inviting their technical and commercial bids at a later date. NCRB reserves the right to determine the shortlist of agency based on the responses to this EoI. NCRB undertakes that all the information shared by the bidders will be held in strict confidence and will not be made public unless directed by court of law.

11. Respondents are requested to submit their responses in the format given below.

- i. Covering Letter as per the format provided in Appendix I
- ii. Requested information in the suggested formats along with the mandatory supporting documents for each of the criteria as provided in Appendix II & III
- iii. For any queries related to this notice on Expression of Interest, an email may be sent to projectcctns@ncrb.nic.in on or before one week of publication of this expression of interest. “[EoI Query]-Specialized solutions” should be included in the subject line.

12. Tentative timelines for completion of the bid process are as follows:

Activity	Timeline
Publication of Expression of Interest	T
Pre-Bid meeting EOI conference (If required)	T + 1 week
Last date for receipt of responses	T + 3 weeks
Evaluation of responses and approvals, Declaration of shortlisted agencies and issue of RFP	T+6 weeks

T: Date of publication of EOI.

NCRB reserves the right to modify these indicative timelines.

4.2. Pre-qualification Criteria

Participation is invited from agencies who meet all of the following criteria.

1. The participating agency can be a single legal entity or a consortium of entities.
2. In case of a consortium, a Memorandum of Understanding on the formation of consortium with clear delineation of roles and responsibilities between consortium partners should be made. Only two other registered legal entities can be considered as consortium partners for complementation and augmentation of strengths of the solution provider agency. The Prime bidder must be a single legal entity registered in India under the Company Act, 1956 and must have a registered office in India. The prime bidder shall be responsible as the single point of contact for implementing and delivering a turnkey solution based on the detailed scope to be outlined in the RFP and other consortium partner/s shall play a supporting role only.
3. The bidder (Single agency/ Prime bidder of Consortium) should have been operational in India for at least in the last five financial years. Proof of the same should be submitted as a part of response to the EoI along with the Consortium agreement.
4. The prime bidder would be responsible for all the activities under the scope of work and shall be act as the turnkey solution provider at the national level. The prime bidder can associate with not more than one other entity and the total number of members of a consortium is limited to three. All the members of the consortium should have been profitable for at least three financial years. Proof of the same should be submitted as a part of the EoI.
5. The bidder (Company/ Consortium-all members of consortium) must have a proven and consistent track record of successful supply, installation and maintenance of CAD based PCR or TMS or AVLS systems or systems with similar scope of work.
6. The bidder (Single agency/Consortium) must submit three citations for projects undertaken with similar scope of work specifically mentioning, a) Client name b) Contact name currently using proposed equipment, c) No. of users using the solution, d) Technologies used , e) Help desk, Service personnel and operations and maintenance mechanism, f) Warranty details, g) Cost of the project

- and h) Implementation period. In case of consortium the prime bidder should atleast submit one citation for implementation of similar scope of work.
7. The bidder should have a minimum annual turnover of Rs.300 crores during each of the last three financial years from Software Development and System integration services. In case of Consortium the prime bidder shall have a minimum annual turnover of Rs.300 Crores during each of the last three years from its operations in India.
 8. The company/prime bidder in case of Consortium should have a CMMi level 3 or above with certification for the enterprise-wide business solutions and for Software Development Division/SBU.
 9. The company/Prime bidder in case of consortium should have executed at least one project in Government during the last three (3) years for an order value of not less than Rs. 5 crore for either CAD based PCR-AVLS with GIS foundation or GIS based TMS with ANPR functionality solution with a similar scope of work.
 10. The Bidder shall not be under a Declaration of Ineligibility for corrupt or fraudulent practices or blacklisted with any of the Government agencies.

4.3. General Instructions

1. Considering the sensitive nature of the domain of the project and the data involved, it is mandatory for all short-listed companies to be security-vetted by MHA.
2. The Agency must be able to commit to engaging with NCRB, States/UTs for at least 3 years.
3. The Agency should agree to make presentations related to the information sought in response to this EoI, if so requested by NCRB.
4. The agency shall bear all the costs for participation in the bid process including preparation of responses to the EoI or RFP and must be ready to undertake this activity on its own.
5. The companies shortlisted on the basis of this EoI must develop and demonstrate a proof of concept, with basic functionality, if so requested by NCRB during the Technical proposal stage before final selection. The demonstrations would be part of the technical evaluation during the technical/ financial bid process and the companies short-listed must be prepared to bear the costs for the same.
6. Participants declared by MHA to be ineligible to participate for unsatisfactory past performance, corrupt, fraudulent or any other unethical business practices shall not be eligible.

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7. Breach of general or specific instructions for bidding, general and special conditions of contract with MHA or any of its other client organizations during the past 5 years may make a firm ineligible to participate in EOI bidding process.
8. MHA reserves its right to subject the bidders to security clearances, as it deems necessary.
9. All software license costs for applications, system software, embedded software, Operating Systems, Plug-ins, Scripts, Utilities and all other associated software components shall be inclusive of the total price bid of the bidders. The details of the same shall be mentioned in the commercial terms of the RFP to be issued to the shortlisted agencies through this EOI.
10. All payments to the implementing agencies appointed through this bid process shall be outcome oriented and shall be based on a staggered payment milestone approach. All the payments shall be linked to the achievement of certain defined outcomes and key milestones based on service level agreements to be defined in the commercial terms of the RFP.

Appendices

Appendix I: Covering letter from the Agency

Company Letterhead

[Date]

**Inspector General of Police – CCTNS
National Crime Records Bureau
East Block – 7, R. K. Puram,
New Delhi - 110010**

Reference: Notice for Expression of interest to supply, install, test and maintain CAD based PCR-AVLS and TMS solution

Dear Sir,

This is to notify you that our company intends to submit a proposal in response to the EoI for supply, installation, testing and maintenance of a CAD based PCR-AVLS and TMS solution.

Primary and Secondary contacts for our company are:

	Primary Contact	Secondary Contact
Name:		
Title:		
Company Name:		
Address:		
Phone:		
Mobile:		
Fax:		
E-mail:		

We confirm that the information contained in this response or any part thereof, including its exhibits, and other documents and instruments delivered or to be delivered to NCRB is true, accurate, verifiable and complete. This response includes all information necessary to ensure that the statements therein do not in whole or in part mislead the department in its short-listing process.

We fully understand and agree to comply that on verification, if any of the information provided here is found to be misleading the short listing process or unduly favours our company in the short listing process, we are liable to be dismissed from the selection process or termination of the contract during the project, if selected to do so, for undertaking the supply, installation, testing and maintenance of a CAD based PCR-AVLS and TMS solution.

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Should we be shortlisted after the evaluation of this response, we agree to have security vetting done by MHA. We understand that we are liable to be dismissed from the selection process if any association is revealed that may give rise to conflict of interests.

Should we be selected to execute this project, we agree to engage with this project for a minimum of three years.

We agree to abide by the conditions set forth in this EoI.

It is hereby confirmed that I/We are entitled to act on behalf of our corporation/company/firm/organization and empowered to sign this document as well as such other documents, which may be required in this connection.

Dated this, _____ Day of _____, 2011

(Signature)
(In the capacity of)

Duly authorized to sign the EoI Response for and on behalf of:

Sincerely,
[AGENCY'S NAME]
Name
Title
Signature
Date
(Name and Address of Company) Seal/Stamp of the Agency

CERTIFICATE AS TO AUTHORISED SIGNATORIES

I,, certify that I am of
....., and that
..... who signed the above response is authorized to bind the
corporation by authority of its governing body.

Date

(Seal here)

Appendix II: Index of formats and supporting documents

The responder would be required to provide all relevant forms listed below. All participating firms would be required to furnish their Certificates of Incorporation issued by the Registrar of Companies.

Criteria refers to paragraph	Requested Information
4.1	<p>Form I: Details of the Organization</p> <p>Mandatory Supporting Documents</p> <ol style="list-style-type: none"> 1. Certificate of Incorporation from Registrar Of Companies (ROC) 2. Relevant sections of Memorandum of Association of the company or filings to the stock exchanges to indicate the nature of business of the company
4.2	<p>Form II: Financial Information</p> <p>Mandatory Supporting Documents</p> <ol style="list-style-type: none"> 1. Auditor Certified financial statements for the last five (5) financial Years, i.e. from 2011-10 to 2006-07. Please include only the sections on P&L and the assets, not the entire balance sheet.
4.3	<p>Form III: Information on Revenue from supply, installation, testing and maintenance of a CAD based PCR-AVLS and TMS solution</p> <p>Mandatory Supporting Documents</p> <ol style="list-style-type: none"> 1. Certification by the company auditors supporting the revenue break-up Up for the last two financial years.
4.4	<p>Form IV: ISO Certification</p> <p>Mandatory Supporting Documents</p> <ol style="list-style-type: none"> 1. Copies of the ISO Certification for the last three years.

4.5	Form V: Project Information - Prior Experience in supply, installation, testing and maintenance of CAD based PCR-AVLS and TMS solution
4.6	<p>Form VI : Project Information (Government Experience projects)</p> <p>Please use one form per project.</p> <p>Mandatory Supporting Documents for Form -V &VI</p> <ol style="list-style-type: none"> 1. Citations for each project undertaken should have the following details <ol style="list-style-type: none"> a) Client name b)Contact name currently using proposed equipment, c)No. users using the solution, d) Technologies used (e) Help desk, Service personnel and operations and maintenance mechanism, f) Warranty details, g) Cost of the project and h) Implementation period.

It is mandatory to provide all the information requested and failure to do so would be treated as non-compliance. NCRB undertakes that the information would be kept confidential until and unless mandated by the Court of Law.

Appendix III: Formats for Responses

Form I: Details of the Organization	
Name	
Nature of the legal status in India	
Nature of business in India	
Date of Incorporation	
Date of Commencement of Business	
Address of the Headquarters	
Address of the Registered Office in India	
Other Relevant Information	

Form II: Financial Information					
	FY 2010-	FY 2009-	FY 2008-	FY 2007-08	FY 2006-07
Revenue (in INR Crores)					
Profit Before Tax (in INR Crores)					

Form III: Information on Revenue from Supply, Installation, Testing & Maintenance of CAD-PCR, AVLS and TMS solution			
	FY 2010-11	FY 2009-10	FY 2008-09
Revenue from System Integration Services (in			
Revenue from implementation of CAD based PCR-AVLS and TMS solutions			

Form IV: ISO Certification Information	
Date of Assessment	
Units/Locations Assessed	
Name of the Assessing company and their contact coordinates	

Form V: Information on Prior Experience in supply, installation, testing and maintenance of CAD-PCR, AVLS and TMS solution (one form for each project reference duly certified by authorized signatory)	
Client Information	
Name of the client	
Details of the Client’s contact person for reference. Please include name, designation, postal address, contact phone, fax number and e-mail id	
Any relevant details about the client organization	
Project Details	
Nature of the Project	
Total Contract Value of the project	
Please provide a description of the project including the goals of the project, scope of the project, uniqueness of the project, complexity of the project, significant achievements and any other detail considered significant.	
Geographical Locations of Implementation	
Present status of the project	
Number of Locations/Units at which the project is Implemented	
Date of commencement of the project	

Date of successful completion of the project. If the project is not completed, please provide dates of key milestones already achieved and target dates for upcoming key milestones up to and including the expected date of completion.	
Scope of Engagement	
Duration of maintenance support	
Details of the Solution	
Number of Instances of deployment of the solution	
Technical Details of the solution:	
Other Relevant Information	

Form VI: Information on Government Project Experience (one form for each project)	
Client Information	
Name of client (Government Department)	
Country of Client/solution deployment	
Details of the Client's contact person for reference. Please include name, designation, postal address, contact phone, fax number, e-mail id	
Any relevant details about the Client	
Total number of Employees of the client organization (department/ministry/PSU)	
Project Details	
Nature of the Project including the government domain and nature of engagement	
Total Contract Value of the project	
Please provide a description of the project including the goals of the project, scope of the project, and any other detail considered significant.	

Notice for EOI

Present status of the project	
Date of commencement of the project	
Date of successful completion of the project. If the project is not completed, please provide dates of key milestones already achieved and target dates for Upcoming key milestones up to and including the expected date of completion.	