

**OFFICE OF THE TRANSPORT COMMISSIONER-CUM-CHAIRMAN
STATE TRANSPORT AUTHORITY, ODISHA. CUTTACK.**

No: 14414

Date: 07.12.2017

Invitation of Expression of Interest (EOI)

Transport Commissioner, Odisha invites offers from eligible IT companies/firms for development of application for Road Accident Management Information System (RAMIS). The detailed EOI document can be viewed and downloaded from STA website <http://odishatransport.gov.in/> form 07-12-17.


Transport Commissioner
Odisha



Invitation for Expression of Interest (EOI) for developing a web based application: Road Accident Management Information System (RAMIS)

Office of the Transport Commissioner, Cuttack,
Odisha

1. Invitation for Expression of Interest

Office of the Transport Commissioner, Odisha has decided to launch a project titled "Road Accident Management Information System" to capture information regarding road accident happening across the state of Odisha. The objective of the (RAMIS) is to ensure timely reporting of all grievous and fatal road accidents, to analyze the causes of accidents and provide Decision Support System for appropriate Road Safety Solutions. For this purpose, Expression of Interest (EOI) is being invited for the selection of a reputed IT firm having experience in developing MIS tool in similar capacity or domain for any Central/State Government Departments /PSU/ Reputed Private Organizations, for development of the new application, which will meet all the objectives mentioned below in the specific sections.

Terms of Reference:

The T.O.R (Terms of Reference) containing further information about the eligibility criteria, terms & conditions can be seen and downloaded from the official website <http://odishatransport.gov.in/>

2. Important Dates

S. No.	Particular	Details
1	Date of uploading of EOI document	07-12-2017
2	Last date for Submission of Queries	13-12-2017
3	Presentation on the Solution proposed	21-12-2017
4	Last date for EOI Submission	30-12-2017

3. Broad Scope of Work

The scope of work (SoW) for the engagement would be as follows:

- a) Development of new application for Road Accident Management Information system (RAMIS), which will be a platform for data uploading and would have access to data from existing applications like Vahan 4.0, Sarathi 4.0, CCTNS, 108 Ambulance service and OPMS. It will also have provision to integrate futuristic Government policies such as "Good Samaritan "and "Solatium Fund" for hit and run road accident victims.
- b) Crime and Criminal Tracking Network and Systems (CCTNS) application, currently, which is used by State Police Department, is to be utilized for data exchange and integration for getting the accurate information regarding accident. In case CCTNS is not operational, then there should be provision to enter accident detail in RAMIS application.
- c) RAMIS also need to access the road asset database of road owning department to pin point the location of accident.
- d) There is scope for development Mobile Application corresponding to the new application which will help Users to report an accident and to track the follow up action.
- e) GPS facility is to be included with the Mobile application, to get the exact location of the accident spot and capture essential details related to accidents.
- f) Development of Real Time Management Information System and Dashboards for reporting accurate information to the management for taking effective decisions.

The Office of the Transport Commissioner, Odisha further wants to incorporate the following provisions through new application:

- a) By standards, fellow commuters helping the accident victim and taking them to hospital will be eligible for cash rewards under Good Samaritan scheme from Road Safety Fund.
- b) In 'Hit & Run' cases, accident victims shall also be eligible for compensation from Government under 'Solatium fund'.

4. Instructions to the Bidders

4.1. Completeness of Response

- 4.1.1. Bidders are advised to study all instructions, forms, terms, requirements and other information in the EOI documents carefully. Submission of the Proposal shall be deemed to have been done after careful study and examination of the EOI document with full understanding of its implications.
- 4.1.2. The response to this invitation should be full and complete in all respects. Failure to furnish all the information required by the Office of the Transport Commissioner or submission of a proposal not substantially responsive to the invitation in every respect will be at the Bidder's risk and may result in rejection of its EOI.

4.2. EOI Proposal Preparation Costs & Related Issues

- 4.2.1. The bidder is responsible for all costs incurred relating to participation in this process, including, but not limited to, costs incurred in conduct of informative and other diligence activities, participation in meetings/discussions/presentations, preparation of EOI, in providing any additional information required by the Office of the Transport Commissioner to facilitate the evaluation process.
- 4.2.2. Office of the Transport Commissioner will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- 4.2.3. This EOI does not commit Office of the Transport Commissioner to award a contract or to engage in negotiations. Further, no reimbursable cost may be incurred in anticipation of award or for preparing this EOI.
- 4.2.4. All materials submitted by the bidder will become the property of Office of the Transport Commissioner and may be returned completely at its sole discretion.

4.3. Right to Terminate the Process

- a) Office of the Transport Commissioner may terminate the EOI process at any time and without assigning any reason. Office of the Transport Commissioner makes no commitments, expression or implied that this process will result in a business transaction with anyone.
- b) This EOI does not constitute an offer by Office of the Transport Commissioner. The bidder's participation in this process may result in Office of the Transport Commissioner short listing the bidder to submit a complete technical and financial response at a later date after due communication from Office of the Transport Commissioner in this regard.

4.4. Submission of Responses

- a) The bids shall be submitted in a single sealed envelope and superscripted Invitation for "Expression of Interest for Developing Road Accident Management Information System

(RAMIS)" for Office of the Transport Commissioner and EOI NO –LXVII-14/2015/14414 DATED 07-12-2017. This envelope should contain two hard copies of EOI proposal marked as "First Copy" and "Second Copy" and one soft copy in the form of a non-rewriteable CD. CD media must be duly signed using a Permanent pen Marker and should bear the name of the bidder.

- i. Bids shall consist of supporting proofs and documents as defined in the Pre - qualification section
 - ii. Bidder shall submit all the required documents as mentioned in the **Annexures 1 to 5**. It should be ensured that various formats mentioned in this EOI should be adhered to and no changes in the format should be done.
- b) Envelope should indicate clearly the name, address, telephone number, Email ID and fax number of the bidder
 - c) Each copy of the EOI should be a complete document and should be bound as a volume. The document should be page numbered, must contain the list of contents with page numbers and shall be initialed by the Authorized Representative of the bidder.
 - d) Bidder must ensure that the information furnished by him / her in respective CDs is identical to that submitted by him in the original paper bid document. In case of any discrepancy observed by the Office of the Transport Commissioner in the contents of the CDs and original paper bid documents, the information furnished on original paper bid document will prevail over the softcopy.
 - f) EOI document submitted by the bidder should be concise and contain only relevant information as required under this EOI.

4.5. Bid Submission Format

The entire proposal shall be strictly as per the format specified in this Invitation for Expression of Interest and any deviation may result in the rejection of the EOI proposal.

4.6. Venue and Deadline for Submission

- a) Proposals must be received at the address specified below latest by **5:00 pm on 30-12-2017**:

**The Joint Commissioner of Transport (Road Safety), Odisha
6th Floor, Rajaswa Bhawan, Cuttack-753002**

- b) Any proposal received by the Office of the Transport Commissioner after the above deadline shall be rejected and returned unopened to the Bidder.
- c) The bids submitted by telex/telegram/fax/e-mail etc. shall not be considered. No correspondence will be entertained on this matter.
- d) Office of the Transport Commissioner shall not be responsible for any postal delay or non-receipt/non-delivery of the documents. No further correspondence on the subject will be entertained.
- e) Office of the Transport Commissioner reserves the right to modify and amend any of the above stipulated condition/criterion depending upon project priorities vis-à-vis urgent commitments.

4.7. Short Listing Criteria

- a) Office of the Transport Commissioner will shortlist bidders who meet the Pre-Qualification criteria mentioned in this Invitation to Expression of interest.
- b) Any attempt by a Bidder to influence the bid evaluation process may result in the rejection of its EOI Proposal.

4.8. Evaluation Process

- a) Office of the Transport Commissioner will constitute a Proposal Evaluation Committee to evaluate the responses of the bidders
- b) The Proposal Evaluation Committee constituted by the Office of the Transport Commissioner shall evaluate the responses to the EOI and all supporting documents & documentary evidence. Inability to submit requisite supporting documents or documentary evidence, may lead to rejection of the EOI Proposal.
- c) Each of the responses shall be evaluated to validate compliance of the bidders according to the Pre-Qualification criteria, Forms and the supporting documents specified in this document.
- d) The decision of the Proposal Evaluation Committee in the evaluation of responses to the Expression of Interest shall be final. No correspondence will be entertained outside the evaluation process of the Committee.
- e) The Proposal Evaluation Committee may ask for meetings with the bidders to evaluate its suitability for the assignment.

f) The Proposal Evaluation Committee reserves the right to reject any or all proposals.

5. Pre-Qualification Criteria

#	Basic Requirement	Specific Requirements	Documents required
1	Legal Entity	Should be Company registered under Companies Act, 1956 or a partnership firm registered under LLP Act, 2008	- Certificates of incorporation
2	CMMi Level	Companies having CMMi level-3 certificate and above which should have been operating in India for the last three years.	CMMi Level certificate & Registration Certificate.
3	Annual Turnover	The bidder should have a minimal annual turnover of INR 5 Crores from Indian operations IT Software Development services in each of the previous three financial years (FY 2014-15, 2015-16 and 2016-17). In case of Consortium, the figures of lead member shall be considered.	Extracts from the audited balance sheet and profit & loss; OR Certificate from the statutory auditor
4	Annual Turnover in from Govt. Business	The bidder should have a minimum annual turnover of INR 2 Crores from Government IT services in India in each of the last 3 financial years (FY 2014-15, 2015-16 and 2016-17). In case of consortium, the figures of lead member shall be considered.	Certificate from the statutory auditor
6	Technical Capability	a) The Bidder should have worked on at-least 2 MIS Development Project, value \geq INR 50 lakh each, with any Central / State Government Departments / PSU / Reputed Private Organizations in India b) Experience of at least three implementations in Government Projects in India with (Central / State Government Departments / PSU / Reputed Private Organizations project in India) for which it should have executed / under execution advisory	Completion certificates from the client; OR Work order & Agreement Copies. For ongoing project need Project, need Client certificate.

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		projects in excess of INR 5 Crores each (including taxes), as a SI as part of a contract (including extension contract if any) in the last 5 years and at least 3 should be completed satisfactorily.	
7	Power of Attorney	Copy of Power of Attorney in the name of the Authorized Signatory	
8	Manpower Strength	Bidding firm should have more than 100 People in the Application Development division payroll.	Self-Certification by the authorized signatory with clear declaration of staff – year wise, level/designation wise.
9	Local Presence	The bidding firm should have its office in Odisha.	Document in support of address proof of office premises in Odisha. Undertaking is required by bidder if its office is not in Odisha and agreed to open within a period of one month of signing the contract
10	Blacklisting	The bidder firm/ Consortium should not have been blacklisted by any State / Central Government in India/PSUs as on bid submission date for corrupt, fraudulent or any other unethical business practices or for any other reason.	A Self Certified Letter

Note: It is must for Bidder to qualify every pre-qualification criterion mentioned in this section.

6. Bid Submission Forms

The bidders are expected to respond to the EOI using the Annexures given in this section and all documents supporting Pre-Qualification / EOI Criteria.

Annexure 1: Covering Letter with Correspondence Details

Annexure 2: Details of the Bidder's Operations and Application Development

Annexure 3: Compliance Sheet for Pre-Qualification Criteria

Annexure 4: Power of Attorney

Annexure 5: Accident Identification Details (which needs to be incorporated in the new application).

Annexure 1:

Covering Letter with Correspondence Details

The Transport Commissioner,

<Location, Date>

State Transport Authority, Odisha

6th Floor, Rajaswa Bhawan, Cuttack-753002

Dear Sir,

We, the undersigned, offer to develop the Road Accident Management Information System (**RAMIS**) for State Transport Authority.

Our correspondence details regarding this EOI are:

S. No.	Information	Details to be Furnished
1	Name of the Contact Person	
2	Address of the Contact Person	
3	Name, designation and contact, address of the person to whom, all references shall be made, regarding this EOI.	
4	Telephone number of the Contact Person.	
5	Mobile number of the Contact Person	
6	Fax number of the Contact Person	
7	Email ID of the Contact Person	
8	Corporate website URL	

We are hereby submitting our Expression of Interest in both printed format (2 copies) and as a soft copy in a CD. We understand you are not bound to accept any Proposal you receive.

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 favors 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.

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

We hereby declare that our proposal submitted in response to this EOI is made in good faith and the information contained is true and correct to the best of our knowledge and belief.

Sincerely,

[Bidder's Name with seal]

<Applicant's Name with seal>

Name: <<Insert Name of Contact>>

Title: <<Insert Name of Contact>>

Signature: <<Insert Signature>>

Annexure 2:

Details of the Bidder's Operations and Application Development

S. No.	Information Sought	Details to be Furnished
A	Name and address of the bidding Company	
B	Incorporation status of the firm (Public limited / private limited, etc.)	
C	Year of Establishment	
D	Date of registration	
E	Details of company registration	
F	Details of registration with appropriate authorities for Service Tax	
G	Name, Address, email, Phone nos. and Mobile	
H	Number of Contact Person	

Annexure 3:

Compliance Sheet for Pre-Qualification Criteria

S.No.	Basic Requirement	Document Required	Provided	Reference & Page Number
1	Legal Entity	Copy of Certificate of Incorporation; and Copy of Service Tax Registration Certificate	Yes / No	
2	Annual Turnover	Extracts from the audited Balance sheet and Profit & Loss; OR Certificate from the statutory Auditor	Yes / No	
3	Annual Turnover From Govt. Business	Certificate from the statutory auditor	Yes / No	
4	Net Worth	Certificate from the statutory auditor	Yes / No	
5	Technical Capability	Completion Certificates from the Client; OR Work order + Agreement (Certified by the statutory Auditor); OR Work Order + Phase Completion Certificate from the Client	Yes / No	
6	Local Presence	Address Proof or Undertaking to Open within a period of one month of signing the contract	Yes/ No	
7	Power of Attorney	Copy of Power of Attorney in the name of the Authorized Signatory	Yes / No	
8	Manpower	Self-Certification by the	Yes / No	

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	Strength	Authorized Signatory		
9	Blacklisting	A Self Certified Letter	Yes / No	

Annexure 4:

Power of Attorney

(Applicable only in case where the signatory to the Bid is not authorized directly by the Bidder firm through Board Resolution)

{On Requisite Stamp Paper}

Know all men by these presents, we..... <name of the firm and address of the registered office> do hereby irrevocably constitute, nominate, appoint and authorize Mr./ Ms <name>, son / daughter / wife of <name> and presently residing at <address>, who is presently employed with us/ the Lead Member of our Consortium and holding the position of <designation> , as our true and lawful attorney (hereinafter referred to as the "Attorney") to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our application for pre-qualification and submission of our application for Implementation of <Name of the Project> Scheme in PPP framework proposed by < Name of the Department> (the "Authority") including but not limited to signing and submission of all applications, bids and other documents and writings, participate in Pre-Applications and other conferences and providing information/ responses to the Authority, representing us in all matters before the Authority, signing and execution of all contracts including the Concession Agreement and undertakings consequent to acceptance of our bid, and generally dealing with the Authority in all matters in connection with or relating to or arising out of our bid for the said Project and/ or upon award thereof to us and/or till the entering into of the Concession Agreement with the Authority.

AND we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

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IN WITNESS WHEREOF WE,, THE ABOVE-NAMED PRINCIPAL HAVE EXECUTED

THIS POWER OF ATTORNEY ON THIS DAY OF 2....

For.....

(Signature, name, designation and address)

Witnesses:

1.

(Notarized)

2

Accepted

.....

(Signature)

(Name, Title and Address of the Attorney)

Note: The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s)

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and when it is so required, the same should be under common seal affixed in accordance with the required procedure.

- ii. Wherever required, the Applicant should submit for verification the extract of the charter documents and documents such as a board or shareholders' resolution/power of attorney in favor of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Applicant.
- iii. For a Power of Attorney executed and issued overseas, the document will also have to be legalized by the Indian Embassy and notarized in the jurisdiction where the Power of Attorney is being issued.

Annexure 5:

Accident Identification Details

A. General Details

1. **Type of Weather:** Sunny/Clear/Raining/Foggy/Misty/Hail & Sleet/Others
2. **Visibility at time of Accident:**
3. **Land Mark:**
4. **Accident Spot:** Residential Area/Institutional/Commercial/Open Area/Other (Specify)

B. Police Station Details

1. **Name of the Police Station:**
2. **District:**
3. **Name of the officer who visited the spot:** Mr. /Mrs. /Ms.
4. **His/ Her Designation:**
5. **FIR Number:** **Year**
6. **Section of Law:** (IPC /Others)

C. Accident Details

1. **Date & Time of Accident:**
2. **Place of Accident (Nearest Village/Locality Name):**
3. **Latitude and Longitude of Place:**
4. **Accident Type:** Fatal/ Grievous injury/ Minor Injury (Need/No Need for Hospitalization) / No Injury
5. **Affected Person Details:**

SLNO	Types of Injury	No of Person Affected	Need Hospitalization	Did not need Hospitalization
1	Fatalities			
2	Grievous Injured			
3	Minor Injured			
4	No Injury			

6. **Whether a Hit & Run accident:** Yes/No

7. Type of Collision: Pedestrian/Hit From Back/Hit From Side/Run off the road/With animal/ With fixed object/With parked vehicle/ Vehicle Overturn/Head on Collision/Others (Specify)

7a. Type of property damaged: Public, Private, Damage to Vehicle, Other (Specify)

D. Road Details

1. **Road Type:** Expressway/NH/SH/Other Roads
2. **Road name/Number:**
3. **Ongoing Road works:** Yes/No
4. **Physical divider present:** Yes/No
5. **No of Lanes:** One/One & Half/Two/Four/More than Four
6. **Road Surface Condition:** Paved/Metalled/Morrum/Earthen
7. **Road Feature:** Straight/Curved/Bridge/Culvert/Steep Grade cut/Ghat/Junction
7a. If Junction, whether traffic calming feature available or not: (Yes / No)
8. **Road Condition:** Good/Bad/With Pot Holes
9. **Name of Officer who visited the spot:**
9a. His / Her designation:
10. **Any other Matter:**

E. Vehicle Details

1. **Number of Motorized vehicles involved:**
2. **Number of non-Motorized vehicles involved:**
3. **Vehicle details:**

S.No.	Item	Vehicle 1	Vehicle 2	Vehicle 3	Vehicle 4
1	Type of Vehicles				
2	Registration No.				
3a	Class of Vehicle				
3b	Load Condition				
4	Insurance Policy Number				
5	Insurance company				
6	Valid till				
7	Validity of Fitness certificate				
8	Permit Number (if any)				
9	Valid till				

Type of Vehicle: Dropdown values (Motorised Two Wheeler / Auto Rickshaw / 'Car/Jeep/Van/Taxi' / Bus/ 'Truck/Lorry' / 'Heavy Articulated Vehicle/Trolley' / 'Tempo/Tractor' / Bicycle / Cycle Rickshaw / Hand Drawn Cart/ Animal Drawn Cart / Others (Specify))

Class of Vehicle: Passenger / Goods

Load Condition: Dropdown Values (Normally Loaded / 'Overloaded/Hanging' / Empty / Not known)

4. Name of MVI/Jr. MVI who visited the spot:

4a. His/her Designation:

5. Mechanical Failure: 'Yes / No';

If Yes 'Mechanical defect' / 'without defect'

6. Comments from MVI/ Jr. MVI:

Note: Item 5 & 6 (above mentioned) are to be filled by MVI/Jr. MVI.

F. Driver Details

S.No.	Item	Vehicle 1	Vehicle 2	Vehicle 3	Vehicle 4
1	Name of the Driver				
2	Driving License No.				
3	License Valid till				
4	Date of Birth				
5	Address				

6. Type of Traffic Violation: Dropdown Values (Over Speeding / Jumping Red Light / Driving on Wrong side / Drunken Driving / Use of Mobile Phone / No violation / Others / Not Known)

7. If Using Requisite Safety Device: Dropdown Values (Seat Belt / Helmet / Not Known (In case of Hit & Run))

G. Emergency Care Details/Good Samaritan

1. Time Ambulance took to reach the accident Spot (from time of information/call)
2. Time Ambulance took to reach Hospital from accident Spot
3. Name of the Hospital
4. Name of the person, who accompanied the victim to Hospital:
5. Address of person
6. Contact of the Person (Phone/Email-Id/both)

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Note: User friendly Mobile application shall be designed with ease of use so that any citizen can easily report an accident by just pressing / clicking a single button on the application. Application shall be integrated with GPS so that details like: Police Station, district, Ambulance service center, and Latitude/longitude details shall be auto-populated in RAMIS. Application should trigger the Police as well as Ambulance services so that help can be reached at a faster pace. Provision to attach photographs (accident related) shall be made to the application, which will help in authenticating the accident details.