

**Expression of Interest for Selection of Agency in
executing the project of Survey/ Re-survey for a pilot block and for
entire state of Jharkhand through Modern technologies
for
Department of Revenue and Land Records, Govt of Jharkhand**



**Jharkhand Space Applications Center (JSAC),
Dept of Information Technology, Govt of Jharkhand
Second Floor , Engineer's Hostel-1, Near Goalchakkar, Dhurwa, Ranchi,
Jharkhand, PIN Code – 834004
Tel No: - 0651-2401719, Fax No: - 0651-2401719
E-mail:- jsacranchi@yahoo.co.in**

Jharkhand Space Applications Center

Notice

Invitation for Expression of Interest (EOI)

On behalf of Department of Revenue and Land Reforms, Government of Jharkhand, Director, Jharkhand Space Applications Center, Ranchi invites sealed Expression of Interest from eligible and experienced vendors/ Joint ventures/organisations/institutes in executing the project of Survey/ Re-survey for a pilot block and for entire state of Jharkhand through Modern technologies such as Electronic Total Station, Differential Global Positioning System, Aerial Photography and Satellite imagery and their combination etc as enumerated in National Land Records Modernisation Programme (NLRMP) Project. The vendors has to express their interest to take up the survey and resurvey over different districts of the state, the detailed methodology to be followed for each district, advantages of selecting a particular methodology, timeline and expertise for completing the work, expected accuracy in plains, undulating and hilly region, forest and urban area etc. The short listed vendors will be asked to participate in the RFP/Tender process finalised by the Department of Land Revenue and Jharkhand Space Applications Center.

The above mentioned "Expression of Interest" may be downloaded free from website <http://jsac.jharkhand.gov.in>. The expression of interest prepared in accordance with the procedure enumerated in the document available on website should be submitted in the office of Director, Jharkhand Space Applications Center, Second Floor, Engineer's Hostel-1, Dhurwa, Ranchi, Jharkhand till 3:00 P.M of 10-07/2012.

Director
Jharkhand Space Applications Center
Ranchi, Jharkhand

Phone No. - 0651 – 2401719

F A X No. - 0651 - 2401720

IMPORTANT NOTICE

THIS EOI DOCUMENT IS NOT TRANSFERABLE

Bidders are advised to study the Eoi document carefully. Submission of response shall be deemed to have been done after careful study and examination of the Eoi document with full understanding of its implications.

The response to this Eoi should be full and complete in all respects. Incomplete or partial responses are liable to be rejected.

The bidder shall bear all costs associated with the preparation and submission of the response, including cost of demonstration, benchmarking and presentation for the purposes of clarification of the responses, if so desired by Jharkhand Space Applications Center and Department of Revenue and Land Reforms

JSAC will in no case be responsible or liable for above specified costs, regardless of the conduct or outcome of the short listing process.

The terms in the following categories are used interchangeably and their derivatives are synonymous within each category:

- a. Bidder, Company, Agency, Vendor, Supplier, Survey Agency, Survey Partner,
- b. Equipment, Instrument, Software, Product, Application, System,
Sub System, Solution
- c. Jharkhand Space Applications Center and Department of Revenue and Land Reforms, GoJ, Purchaser

List of Abbreviation

Abbreviation	Full Form
DGPS	Differential Global Positioning System
DOS	Department of Space
EMD	Earnest Money Deposit
EOI	Expression Of Interest
ETS	Electronic Total Station
GCP	Ground Control Points
GIS	Geographic Information System
GOJ	Government Of Jharkhand
GOI	Government Of India
GPS	Global Positioning System
INR	Indian Rupees
ISO	International Organization for Standardization
LIS	Land Information System
LRMS	Land Record Management System
OEM	Original Equipment Manufacturer
RDBMS	Relational Database Management System
RFP	Request For Proposal
ROR	Records of Right
SLA	Service Level Agreement
SOI	Survey of India

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1. INSTRUCTIONS TO BIDDERS

Jharkhand Space Applications Center and Department of Revenue and Land Reforms Government of Jharkhand requires the services from prospective bidder or Joint venture or Consortium who are engaged in Survey & GIS work in using modern technologies such as Differential Global Positioning System (DGPS), Electronic Total Station, (ETS), Aerial Photography or Satellite imagery or their combination, etc. and are not blacklisted by any of the Government department in India. The vendors has to express their interest to take up the survey and resurvey over different districts of the state, the detailed methodology to be followed for each district, advantages of selecting a particular methodology, timeline and expertise for completing the work, expected accuracy in plains, undulating and hilly region, forest and urban area etc. Further, the short listed agencies/bidder or consortium will be invited to participate the Tender/RFP for conducting the resurvey of a pilot block i.e. Hiranpur block of Pakur District and for the entire state with accuracy as stated in the NLRMP guideline.

This document should not be construed as Tender / RFP in any form and would not be binding on GoJ in any manner whatsoever. After review of the EoI, short-listed vendors would be invited for the RFP stage only. The bidders are advised to study the EoI Document carefully. Submission of EoI shall be deemed to have been done after careful study and examination of the EoI document with full understanding of its implications.

Sealed EoI prepared in accordance with the procedures defined in EoI document should be submitted to Jharkhand Space Application Center by post or in person, not later than the date and time laid down, at the address given in the Section 2 - Schedule of Events of EoI.

EoI can be downloaded from <http://jsac.jharkhand.gov.in>. Bidders are advised to download this document & submit the EoI in a sealed envelop.

2. SCHEDULE OF EVENTS

The detailed schedule of events is as follows:-

Sr.No	Event	Details
1.	Issue of the Eol	Downloadable from website (http://jsac.jharkhand.gov.in) starting from 18/06/2012 till 09/07/2012.
2.	Last date for submission of Eol Responses	Up to 3.00 P.M. on 10/07/2012 Venue: The Director's Office Jharkhand Space Applications Center Second Floor , Engineer's Hostel-1 Near Goalchakkar, Dhurwa, Ranchi, Jharkhand PIN Code – 834004
3.	Publishing of Result for successful bidder	The information to successful bidders will be provided through official mail/fax and also published in website (http://jsac.jharkhand.gov.in)
4.	Contact details for any clarification	The Director Jharkhand Space Applications Center Second Floor , Engineer's Hostel-1 Near Goalchakkar, Dhurwa, Ranchi, Jharkhand PIN Code – 834004 Tel No: - 0651-2401719 Fax No: - 0651-2401719 E-mail:- jsacranchi@yahoo.co.in
5.	Date till which the Eol should be valid	90 days from the date of opening of the Eol.

Note: - Jharkhand Space Application Center shall not be responsible for non-receipt /non-delivery of the Eol due to any reason whatsoever.

3. PROJECT OVERVIEW

The land is our most valuable resource. It is the means of life without which we could never have existed and on which our continued existence and progress depend. Hardcopy and digital maps are the media in which the nature, extent and position of land and resources can be described and result in a firm foundation for their orderly and systematic conservation and development. A well-made map is an accurate scale model of the land surface which when presented in two dimensions at a sufficiently large scale, can be used to indicate any point on the land with accuracy.

An accurate large-scale map is the only sound basis for a record of such rights, privileges, duties and responsibilities. No system of Record/ Registration of rights can be effective and efficient without a suitable map with appropriate attribute information. No great work of engineering, no orderly development of agricultural, forest or mineral resources, no schemes for town or country planning can be prepared and executed without maps on large scales and of high accuracy.

Cadastre is a technical term for a set of records showing the extent, value and ownership of land. In other words, a cadastre is a record of areas, values of land and ownership of landholders. The cadastre serves a ready means of precise description with identification of particular pieces of land and it acts as a continuous record of rights in land. A proper system of cadastral survey and registration of rights is the essential basis of a real understanding of the agrarian situation in a country and instrumental in planning of agrarian reform. Generally these reforms require change of existing rights in land (e.g. resettlement, appropriation of landlords, amalgamation or subdivision of holdings, consolidation of fragmented holdings, etc.). The existence of accurate maps and of an unimpeachable record of rights greatly assists and renders more efficient public services connected with the land. This is especially true for taxation, irrigation, drainage and flood control, and of the preparation of agricultural and agrarian statistics of all kinds.

Large-scale maps are of the greatest assistance in the preparation of inventories of natural resources in land, water, and vegetation which are essential to planned agricultural development. Such maps are also necessary in the carrying out of detailed geological, soil productivity, land use, erosion, farm management and other surveys and

classifications in connection with agricultural development. No major project of agricultural engineering (irrigation, drainage, flood control, electrification, soil conservation, etc.) is possible without very accurate large-scale maps of the area affected. The orderly investigation, conservation and exploitation of forest resources demand the proper mapping of forest areas, and maps are even more important in all schemes of reforestation or afforestation.

Besides the economic, fiscal, agrarian, scientific and administrative uses suggested above, there is a growing demand for maps and plans of all kinds for recreational purposes, for air travel, for the use of tourists, in connection with historical, archaeological or artistic studies, for commercial and industrial purposes and in educational work at all levels.

Maps and Khatiyans have been created initially by the survey & settlement office of the revenue department for deciding ownership and boundaries of land or property. The process of defining and determining land in favor of an owner is survey & registry of the land. Cadastral survey was conducted in Jharkhand much before independence. Jharkhand state still uses the original survey made as early as 1921. The resurvey by convention method was initiated by the Government. In this process, the government goes for survey of the land by establishing camp at anchal level. Method used for this land survey is traditional chain method. Existing land records are maintained on paper supported by cloth. This medium has preservation, updating and retrieval problems. Further, Govt of Bihar has not handed over the cadastral maps of Jharkhand to the state. Due to these Problems State wants to prepare digital maps after conducting complete survey/resurvey by using latest technique of GIS & Survey. The Government of India has already taken initiatives through NLRMP in this concern. NLRMP has directed for fresh survey of land parcels by using latest GIS & Surveying techniques.

Issues in the current methodologies

1. It takes more time to complete
2. Lesser accuracy
3. Fresh survey has to start from scratch
4. It increases the no of cases for Khanapuri
5. Cost too much to the government

6. Requirement of manpower are more
7. Difficult to manage no of map sheets manually and its reproduction
8. Integration of land parcel can be done by only manual method.
9. limited access of map sheets
10. Difficult in various development planning

GoJ planned to undertake Resurvey of entire state in a phased manner. In order to finalise the methodology it is planned to invite expression of interest from eligible and experienced vendors/ Joint ventures in executing the project of Survey/ Re-survey for a pilot block and for entire state of Jharkhand through Modern technologies such as Electronic Total Station, Differential Global Positioning System, Aerial Photography and Satellite imagery and their combination etc as enumerated in National Land Records Modernisation Programme (NLRMP) Project. The vendors has to express their interest on the survey and resurvey over different districts of the state, the detailed methodology to be followed for each district, advantages of selecting a particular methodology, timeline and expertise for completing the work, expected accuracy in plains, undulating and hilly region, forest and urban area etc. Further based on the methodology finalised by the Department of Land Revenue and Reforms, Govt. Of Jharkhand the short listed vendors will be invited to participate in the RFP/Tendering process to take up resurvey of pilot block of Pakur district and later for entire state by using modern equipment and latest techniques like Differential GPS, Electronics Total Stations, Aerial Photography and Satellite data etc. These modern technologies not only provide accuracy but require less time as compared to traditional survey and help in preparation of coordinate based cadastre with ease and should have acceptance by the public.

Entire resurvey data with the help of above technologies will be transferred to the computer systems in different layers / themes/ features of standard RDBMS. Digital map in coordinate system will be used as one of the input to create LIS. Hence creation of coordinate based digital map is needed.

Thus the Survey agency is expected to provide the updated accurate resurvey digital maps. These maps will be used for further activities like Integration with registration and land

record management system for Conclusive titles, Registration & Mutation, designing of irrigation systems, disaster management, Integration with Decision Support System etc. Therefore the output shall be in open format digital data that would enable it to be exported electronically to different activities such as irrigation system design and other software packages without necessitating any proprietary software.

4. BRIEF SCOPE OF WORK

Objective of the project

Government of India and Government of Jharkhand is very keen to take up resurvey of land parcels for entire state using modern technologies. The expression of Interest is requested from the interested vendors to finalise the methodology and to short list the interested vendors to participate in the RFP/Tendering process for Survey/Resurvey for a pilot block of Pakur district and for entire state.

The vendors has to express their interest to take up the survey and resurvey over different districts of the state, the detailed methodology to be followed for each district, advantages of selecting a particular methodology, timeline and expertise for completing the work, expected accuracy in plains, undulating and hilly region, forest and urban area etc. This will help Jharkhand recommended Survey/ Resurvey of Rural area excluding forest and urban area of one pilot block of Pakur district which is approximately 10% of the district area. Accordingly the entire Hiranpur block of Pakur ditrict is considered for Survey/Resurvey work. The objective is to complete the resurvey of land parcels in Hiranpur block of Pakur district and prepare new digital maps and integrate with finally published Record of Right.

Broad scope of the project

Government of India has stated and clearly mentioned the process for cadastral survey/resurvey and GIS mapping in which the scope shall include the following methods as proposed under NLRMP guidelines: (NLRMP Guidelines, Technical Manuals and MIS can be downloaded from www.dolr.nic.in . (Option of selection of methods lies with the Dept.)

Using Aerial Photos:

The scope shall include

- Acquisition of Aerial Photos using digital cameras of adequate resolution to achieve required accuracy levels
- The complete post processing of aerial photos required for achieving the required accuracy levels like applying Geometric Corrections and Radiometric Corrections including Aerial Triangulation, Digital Elevation model/ Digital terrain model generation, if required, establishment of Ground Control Points, Orthorectification, ground truthing, all ground survey required for post processing and any other processing required for achieving the required accuracy levels.

Using High-Resolution Satellite Images

The scope shall include:

- Procurement of Satellite Images of adequate resolution to achieve required accuracy levels
- The complete post processing of satellite images required for achieving the required accuracy levels like establishment of Ground Control Points, Orthorectification, ground truthing, all ground survey required for post processing, DEM/DTM generation, if required and any other processing required for achieving the required accuracy levels.

Using Ground/Field Methods

- Ground survey using any methods or combination of methods like Electronic Total Station, DGPS, High precision Laser Distometer etc. required for achieving the required accuracy levels.
- All post processing required for the data collected using ground methods.

Preparation of digital Land Parcel Map ready to be used in a GIS with the following accuracy levels. Vendors are required to number the parcels with a scheme prescribed by the department.

Sr. No	Type of Area	Target Scale of Maps	Maximum on- ground error on linear distance
01	Agricultural Land in District.	1:4,000	+/- 20cm or 0.25%, whichever is smaller
02	Abadi Land in Village Area	1:1,000	+/- 10cm or 0.25%, whichever is smaller
03	Town / Urban Area	1:500	+/- 5cm or 0.25%, whichever is smaller

Department shall follow the guideline mentioned under NLRMP and one process shall be freezed based on the expression of interest and suitability of the district. Initially, Survey of Hiranpur block of Pakur, District of Jharkhand will be initiated for resurvey as a pilot study.

Sr. No	Name of Block	Name of District	Area in Sq. Km (Approx)
01	Hiranpur	Pakur	168.48

5. EVALUATION CRITERIA

Following are the Evaluation criteria for this Eol.

SN	EVALUATION CRITERIA	TM									
1	<p>Company Competitiveness</p> <table border="1"> <thead> <tr> <th>SL. NO</th> <th>PARTICULARS</th> <th>POINTS</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Quality Management & Accreditation (Quality Certificates e. g. Relevant ISO/CMM)</td> <td>5</td> </tr> <tr> <td>b</td> <td>Experience in GIS Mapping & Survey Work - for minimum 3 yrs - (10 Points) - between 3 to 5 yrs - (15 Points) - more than 5 yrs - (20 Points)</td> <td>20</td> </tr> </tbody> </table>	SL. NO	PARTICULARS	POINTS	A	Quality Management & Accreditation (Quality Certificates e. g. Relevant ISO/CMM)	5	b	Experience in GIS Mapping & Survey Work - for minimum 3 yrs - (10 Points) - between 3 to 5 yrs - (15 Points) - more than 5 yrs - (20 Points)	20	25
SL. NO	PARTICULARS	POINTS									
A	Quality Management & Accreditation (Quality Certificates e. g. Relevant ISO/CMM)	5									
b	Experience in GIS Mapping & Survey Work - for minimum 3 yrs - (10 Points) - between 3 to 5 yrs - (15 Points) - more than 5 yrs - (20 Points)	20									
2	<p>Human Resources</p> <p>Total Resources working in the organization (min 80 on rolls) and Total resources (min 40 on rolls) in GIS Mapping & Survey work.</p>	15									
3	<p>Number of Survey & GIS Mapping Projects completed by the Bidder</p> <ul style="list-style-type: none"> Either Three projects of the value of 50 lakhs or covering an area of 500 to 1000 sq. km (6 Points) 	20									

	<ul style="list-style-type: none"> • Either Five projects of the value of 50 lakhs to 1 Cr or covering an area of 1000 to 3000 sq. km (12 Points) • Either Six and above Similar Projects of the value of more than 1 Cr. or covering an area of more than 5000 sq km (20 Points) 	
4	Number of ongoing Survey & GIS Mapping Projects by the Bidder <ul style="list-style-type: none"> • Either Three projects of the value of 50 lakhs or covering an area of 500 to 1000 sq. km (3 Points) • Either Five projects of the value of 50 lakhs to 1 Cr or covering an area of 1000 to 3000 sq. km (6 Points) • Either Six and above Similar Projects of the value of more than 1 Cr. or covering an area of more than 5000 sq km (10 Points) 	10
5	Financial Status of the company (Of the Prime Bidder) <ul style="list-style-type: none"> • Bidder making profit with a cumulative turnover of over 200 Cr during last 3 years (10 Points) • Bidder making profit with a cumulative turnover of Over 250 Cr for the last 3 years (15 Points) • Companies making profit with a cumulative turnover of 300 Cr for the last 3 years (20 Points) 	20
6	Single Work Order of value from a Govt. Deptt./ PSU <ul style="list-style-type: none"> • a project involving the GIS mapping & survey in it with single work order worth up to 1 Crore (5 Points) • a project involving the GIS mapping & survey in it with single work order worth above 1 Crore (10 Points) 	10

Assessment of Document

Bidders furnishing the detail for Evaluation Criteria, Prime Bidder's details shall be entertained and can be cross checked by the Expert committee. Bidder/s is requested to provide the name and telephone numbers of the contact person.

Technical Presentations

The short listed companies will have to present their proposals with detailed explanation of methodologies in the form of a presentation during discussion session as per the requirement of department on a given date.

Note: - DLRS reserves the right to accept or reject any or all responses without assigning any reason.

Selection Criteria

Those bids that have scored minimum criteria of 70% shall be intimated through mail and/or phone along with the copy of RFP.

Preparation of Tender (RFP) Document

Based on the evaluation of EOIs, the RFP & scope of work shall be provided by Jharkhand Space Applications Center and Department of Revenue and land reforms describing the final methodologies to be adopted to execute the project. Only selected vendors, who are shortlisted as successful shall be allowed to submit their Technical and Commercial bid in response to the tender prepared by department following EOI.

6 . CHECK-LIST FOR RESPONSE

The interested survey agencies having such experiences are invited to furnish a proposal in a format as outlined below in order to achieve the objective of maintaining uniform proposal structure from all the Firms:

Chapter No.	Description
Chapter-1	Letter of Expression of Interest on the company's letter head (Annexure - A)
Chapter-2	Short Proposal to undertake Resurvey using Modern Technologies in Jharkhand (Annexure-B)
Chapter-3	Organization Profile (Annexure - C)
Chapter-4	Human Resource available in the company (Annexure - D)
Chapter-5	Any other information- in case the firms desires to furnish in this section, the firm may furnish details about technical capability, capacity, market etc in undertaking similar nature of works. Firm may also submit any other information they desire to furnish on his own to supplement his capabilities. (Annexure - E)

Chapter-6	Outline of the previously completed or ongoing projects information, in this section, firm is expected to furnish a brief on project scope, value of the project, methodology used, project being done for Govt. /PSU, tools and software used etc. (Annexure - F)
Chapter-7	Check-list for other details. (Annexure - G)
Chapter-8	Affidavit (Annexure - H)

Contact details for any clarifications and Submission of EOI:

The director
Jharkhand Space Applications Center
Second Floor , Engineer's Hostel-1
Near Goalchakkar, Dhurwa, Ranchi, Jharkhand

PIN Code – 834004
Tel No: - 0651-2401719
Fax No: - 0651-2401719
E-mail:- jsacranchi@yahoo.co.in

Response to all queries / clarifications will be through email & website mentioned in this document.

7 . ANNEXURE A - (Letter of Expression of Interest)

The application form is required to be submitted on the company's letter head. The format of application form is as follows:

FORMAT OF APPLICATION FORM

(On Applicant Company's Letter head)

<reference no. , date>

To,

<< Address >>

Subject: Expression of Interest to select a suitable survey agency for re-survey and Digital Map Generation using latest Techniques for the state of Jharkhand

Dear Sir,

This has reference to the advertisement published in < **Newspaper, Edition, Date**> pertaining to the above-mentioned subject. We are interested in submitting our Expression of Interest for the same.

We would like to take up the Survey of Land for Entire state of Jharkhand or for the following districts of Jharkhand stateusing the following modern technologies such as,, for which our capabilities are provided in the prescribed format.

We would like to clearly state that we qualify for this work as our company meets all the qualifying criteria indicated by you in the document. We understand that if the details given in support of claims made by us are found to be untenable or unverifiable or both, our bid will be rejected without any reference to us. We further clearly understand that **Director, Jharkhand Space Applications Center or Department of Revenue and Land Reforms** are not obliged to inform us of the reasons of rejection of our bid.

Yours sincerely

<Signature>

<Name, designation, contact address and telephone number of the authorized signatory>

8. ANNEXURE B - (Short Proposal to undertake Resurvey using Modern Technologies in Jharkhand)

Short Proposal to take up the survey and resurvey over different districts of the state, the detailed methodology to be followed for each district, advantages of selecting a particular methodology, timeline and expertise for completing the work, expected accuracy in plains, undulating and hilly region, forest and urban area etc.

9. ANNEXURE C - (Organization Profile)

The interested survey agency will enter the basic information about the Organization in the provided format.

S.NO	DETAILS	
1	Name of the Firm	
2	Registered Office address Telephone Number Fax Number e-mail	
3	Correspondence/ contact address	
4	Details of Contact person (Name, designation, address etc.) Telephone Number Fax Number e-mail	
5	Is the firm a registered company? If yes, submit Documentary proof. Year and Place of the establishment of the Company	
6	Former name of the company, if any.	
7	Is the firm ➤ Government/ Public Sector Undertaking propriety firm ➤ Partnership firm (if yes, give partnership deed) ➤ Limited company or limited corporation ➤ Member of a group of companies (if yes, give name and address, and description of other companies)	

	➤ Subsidiary of a large corporation (if yes give the name and address of the parent organization) If the company is subsidiary, state what involvement if any, will the parent company have in the project.	
8	Is the firm registered with sales tax department? If yes, submit valid sales tax registration certificate.	
9	Is the firm registered for service tax with Central Excise Department (Service Tax Cell)? If yes, Submit valid service tax registration certificate.	
10	Is the firm registered under Labour Laws Contract Act? If yes, submit valid registration certificate.	
11	Attach the organizational chart showing the structure of the organization including the names of the directors and the position of the officers. Total number of employees on Payroll and total number of employees working in GIS activity	
12	Number of years of experience: Note:- Proof can be work order / Project engagement letter / Letter of indent / Purchase order of GIS / Remote Sensing / Survey related work	
13	Are you registered with any Government/ Department/ Public Sector Undertaking (if yes, give details)	
14	How many years has your organization been in business under your present name? What were your fields when you established your organization? When did you add new fields (if any)?	
15	What type best describes your firm? (documentary proof to be submitted) · Manufacturer · Supplier · System Integrator · Consultant · Service Provider (pl. specify details) · System Development · Total solution provider (Plan, Design, Supply, Integration, O&M)	

16	Is your organization having any relevant quality certificate like ISO/CMM certificates? If so, attach copies of the certificates. State details, if certified by bodies, other than that stated.	(Attach Proof)
17	Audited Balance Sheet for last three Financial Years	Turnover (in Lacs) as certified in the audited balance sheet
17.1	2009 – 2010 (Audited)	
17.2	2010 – 2011 (Audited)	
17.3	2011-2012 (Audited)	
	The bidder shall disclose the copy of latest return filed with Income tax department	

10. ANNEXURE D – (Human Resource)

S.No	EoI Qualification Criteria	Please Tick
1	Having necessary expertise, manpower and capability to conduct the Survey of land using modern technologies.	Yes /No ----- (Attach the Proof) Under taking can be provided on companies letter head duly signed by Human Resource head or by Company Secretary.

11. ANNEXURE E – (Other Information about the Organization)

In case the firm desires to furnish in this section, the firm may furnish details about technical capability, capacity, market etc in undertaking similar nature of works. Firm may also submit any other information they desire to furnish on their own to supplement their capabilities.

12. ANNEXURE F – (Project Information Template)

1.	Name of client	
2.	Name of the Project	
3.	Brief Description of the Project	
4.	Scope of the Project	
5.	Details of GIS mapping & Survey reports Complete Technical details	
6.	Employee Base, (in number of employees)	
7.	Value of the project	Attach proof as Purchase order/ Work Order/ Letter of indent
8.	Date of award of contract	
9.	Date of commencement of the project	
10.	Date of successful completion of the project	Attach proof of project completion letter provided by client.
11.	If not completed, expected date of completion	
12.	Name of the person who can be referred to from Clients' side, with name, designation, postal address, contact phone, fax number, e-mail id etc.	
13.	Geographical area covered under this project by any survey method (in Sq. Km)	Attach proof as Purchase order/ Work Order/ Letter of indent
14.	Is the end client of this Project is Government Department or Public Sector Unit	Yes/No (Experience from Direct work order or through association of a consortium or sub contract should be indicated clearly)

13. ANNEXURE G – (Check-list for other details)

Sr.No	Prequalification Details	Please Tick
1.	Entire Document has to be submitted in Hard copy.	Yes/No
2.	Entire Document has to be submitted in Soft copy (Word format or in PDF) in a CD.	Yes/No
3.	Documentary proof/certificates are self attested & the EoI Document is initialed by the authorized signatory with company seal on each page of the document.	Yes/No

14. ANNEXURE H – (Affidavit)

(Non-Judicial Stamp paper of Rs.- 100/-)

I/Wehereby declare that

I/We..... Have neither faced nor facing any criminal proceedings, or have been blacklist/ debarred from the supply, by the centre/ State / Governments/public sector undertakings.

Name.....

Signature.....

Complete address with seal.....