



System Integration Services For Design, Development, Implementation, Integration, Testing, Commissioning and Support for AURIC City’s e-Land Management System Under The Aurangabad Industrial Township Limited (AITL) – RFQ cum RFP (Ref No: AITL/SBIA/2016-17/005)

Date: August 9, 2016

In reference to the pre-bid queries received by AITL and the pre-bid meeting held at the office of AITL at Mumbai on August 8, 2016, bidders are requested to take note of the **Responses and Clarifications to the Pre-Bid Queries** provided below.

**Responses and Clarification to Pre-bid Queries**

Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
1.	5.2.1 (Page 65)	Phase 1 of the e-land management process is currently being implemented by AITL. The development work for phase 1 is using WordPress 4.4.2 open source framework platform. An overview of the process flow of Phase 1 is provided below for the information of the bidder: in Exhibit 2:	<ol style="list-style-type: none"> <li>1. We assume that development of Phase 1 is not part of the scope and the entire process as shown in Exhibit 2 on Page # 66 of the tender document is being developed by the department. Please confirm and let us know its current status and how much time it will take to complete.</li> <li>2. We assume that the process flow for Phase I is only up to application submission.</li> <li>3. Please share the list of all the entities that are already defined under Phase I along with its short description.</li> </ol>	<ol style="list-style-type: none"> <li>1. Yes, it is being developed by AITL right now and it will be commissioned soon. The Bidder has to integrate with Phase 1 work as part of this RFQ cum RFP.</li> <li>2. Phase 1 allows Applicant to apply. Details have been provided in the RFQ cum RFP.</li> <li>3. Phase 1 is only for the Applicant.</li> </ol>
2.	5.2.1 > 3 (Page 66)	Exhibit 2: Flow Chart for the Phase 1 Process Document Stored in Vault Space	<ol style="list-style-type: none"> <li>1. Which document/file vault has been implemented? Please provide details.</li> <li>2. Any document management system already implemented? If yes, please provide details. document management system already implemented? If yes,</li> </ol>	<ol style="list-style-type: none"> <li>1. This is an online vault that will be hosted by AITL.</li> <li>2. No. It is expected to have a document management system as part of this RFQ cum RFP.</li> </ol>



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			please provide details.	
3.	5.2.2.2 Subtask 2 – AITL Employee Login (Page 67)	The system shall allow the employee to enter necessary remarks against the approval for next level verification or holding for additional information as required. All such actions shall entail a notification to the Applicant requesting for additional information or provide the status of the application mapped against a respective level through automatic SMS and email alerts	<ol style="list-style-type: none"> <li>1). We assume that the SMS gateway is already integrated in Stage-1 by AITL and we need not integrate it again. Kindly confirm.</li> <li>2). In case SMS gateway is not integrated till now then we assume that the SMS gateway will be procured by the department and the cost of procurement and SMS usage will be borne by the department separately. Kindly confirm.</li> </ol>	1. Correct. System Integrator will have to integrate with this SMS Gateway.
4.	5.2.2.1 (page 67)	Subtask 1 – Development of Applicant priority matrix: The system shall analyze a set of Multiple Choice Questions (MCQs) answered by the applicant at the land application stage i.e. Stage 1. The analysis for the same shall lead to a scoring system (algorithm for the same shall be provided)	<ol style="list-style-type: none"> <li>1. We would like to know how complex is the algorithm - Very Complex, Complex or Simple.</li> <li>2. If the MCQ related features &amp; functionality is part of Phase I and is taken care by the client then we want to know how the functional scope is bifurcated among the TWO phases.</li> <li>3. Please clarify in detail as to what will be the output of Phase I when applicants submit the answers to the questions?</li> <li>4. How that output will be used in Phase II?</li> <li>5. Where (in Phase I or Phase II) the questions, its answers, sequence of rendering and scores will be managed?</li> </ol>	<ol style="list-style-type: none"> <li>1. Algorithm will simple.</li> <li>2. RFQ cum RFP is clearly defining the bifurcation.</li> <li>3. Submission of documents and expression of interest with payment of processing fees and token amount.</li> <li>4. RFQ cum RFP is clear.</li> <li>5. Phase I will have the questions. Phase II is where the analysis will be undertaken.</li> </ol>
5.	5.2.2.2 Subtask 2 –	If there is a need for sub-plotting or amalgamation, the Employee 3 shall have	Looking at the development & implementation in phased manner we	1. Currently, there is a combination of AutoCAD and GIS being used



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	AITL Employee Login (page 16)	the capability of assessing the list of potential plots that can be allocated to the Applicant. This list will be shown to the Applicant during the LAC meeting;	<p>wanted to know the current status of the plot related data:</p> <ol style="list-style-type: none"> <li>1. Kindly provide more details on how current system is managing the plots. Are you managing the plots in database, in drawing tool (like AutoCAD) and in GIS system? Please provide detailed information.</li> <li>2. In case GIS is used in current system then let us know which GIS system you are using and also let us know the status of availability of API.</li> <li>3. How the data is available at present: physical format, electronic format, drawings.</li> <li>4. Kindly provide more details on sub-plotting and amalgamation of the plots and how you expect this to be developed in phase 2?               <ol style="list-style-type: none"> <li>4.1 Will the department user do sub-plotting and amalgamation on GIS system or on drawing tool or update the data of plots in system database?</li> <li>4.2 Will there be atomization so that action of sub-plotting and amalgamation in database automatically updates the same details in drawing tool file and in GIS system?</li> <li>4.3 Please give us idea about what kind of interactivity / UI you are expecting for</li> </ol> </li> </ol>	<p>for managing plots. It is expected that the system procured as part of this RFQ cum RFP and Phase 1 will enable the allocation and management of land.</p> <ol style="list-style-type: none"> <li>2. ESRI ArcMap 10.1.</li> <li>3. Electronic and drawings.</li> <li>4. Phase 2 will allow this to happen using GIS as a base (provided by AITL). Land Management System will adapt to the GIS base to be made available and provided by AITL while taking feeds from the GIS system in a periodic manner and vice-versa.</li> </ol>



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			these TWO functions.	
6.	5.2.2.3 Subtask 3 – LAC Meeting: (page 69)	In case of approval of the application at the LAC meeting, LAC must be able to provide necessary inputs on Plot No., area of allotment, and final plotting, etc.	<p>1. Kindly provide more details on how LAC will feed inputs on Plot No., area of allotment, and final plotting in the system?</p> <p>1.1 Will he/she feed data through GIS system or just update the data in the database through e-form?</p> <p>1.2 Once the data is feed by LAC in the system, will that data automatically update drawing files and GIS system?</p>	1.1 It will be a combination where the e-land management system shall be used to enter the details and then this information should get integrated with the GIS platform being provided by AITL. The Bidder shall provide information specific to his solution as part of his proposal.
7.	5.2.4.4 Subtask 4 – Applicant Login (page 76)	Upon execution of the agreement, the Applicant shall upload the countersigned agreement copy and download the smart card (to be integrated with the property card), which will be the end of the entire process	<p>1. Which type of integration is intended between property card and smart card?</p> <p>2. Please elaborate the process &amp; purpose of the smart card &amp; property card.</p> <p>3. How those cards will be used in the proposed solution in terms of relieving data, validating applicant etc.</p>	1. Property card will track all information regarding land and associated attributes. Smart card will be technology driven and will have all information integrated with the property card.
8.	GENERAL	Development Location	We assume that the development will be carried out offsite and not onsite. Kindly confirm.	1. RFQ cum RFP is clear.
9.	GENERAL	Fee	If an automation for computation of fee is required then we would like to know the fee computation logic along with the parameters the fee is based?	1. Will be provided to the successful Bidder.
10.	GENERAL	Integration - current & future	1. Please provide a list of e-Governance / external / 3rd party systems with which	1. e-governance applications include integration with citizen portal and citizen



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			<p>integration is required (both current &amp; future)?</p> <p>2. Also provide below details for each such system:</p> <p>2.1. Will this be one way integration or two way?</p> <p>2.2. What information / data need to be integrated?</p> <p>2.3. Who will provide web services for it?</p> <p>2.4. What is the technology stack of the other application?</p> <p>2.5. How many such kind of 3rd party applications need to be integrated?</p>	<p>application along with associated services. ERP integration includes integration with an industry standard ERP system. The integration should be via the web services provided by the respective database providers. Web services shall allow all data to be seamlessly communicated two-ways i.e. from e-land management system allows extraction of data and insertion of data.</p>
11.	GENERAL	Parameters/Attributes for Plot & Buildings	Can you please let us know the different parameters that you would like to capture related to any plot/building plan in map drawing?	1. Will be discussed with the successful Bidder.
12.	GENERAL	2D / 3D map	We assume that all the plans/map will be 2D drawing. Please confirm.	1. Yes
13.	GENERAL	Language	We assume that the entire solution (Phase 2, 3 & 4) is required to be presented in single language only i.e. ENGLISH.	1. Correct
14.	GENERAL	Training	<p>1. Total how many users need to be trained?</p> <p>2. What will be the batch size?</p> <p>3. We assume that training infrastructure will be provided by the department.</p>	<p>1. Training to be provided to approximately 10-15 users.</p> <p>2. It can be concurrent training or broken down into two batches.</p> <p>3. Any standard infrastructure related to</p>



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			<p>Please confirm.</p> <p>4. We assume that training will need to be provided at single location. If multiple location then please specify the locations.</p>	<p>space will be provided by AITL.</p> <p>4. Single location.</p>
15.	GENERAL	Data Migration, Data Entry and Scanning	<p>1. Do we need to migrate any data (along with maps data) from legacy system? If yes then please share below details:</p> <p>1.1 Which data is to be migrated</p> <p>1.2 In which 'Form'/'format' the data will be provided to us.</p> <p>1.3 What is the quality of data? Does any kind of data cleansing required.</p> <p>1.4 Does the project scope include scanning of physical documents? If yes, please let us know size-wise quantum of such physical document and quality of such documents.</p> <p>1.5 Is there any data entry work is involved in the scope of work? If yes, then let us know the quantum of the data.</p> <p>1.6 We assume that this activity does not involve re-generation of any map using the tool based on physical documents. Please confirm.</p>	<p>1. Other than the forms, not envisaged at this stage.</p>
16.	GENERAL	Mobile Application	<p>1. We assume that Native Mobile Application development is NOT part of the scope. Kindly confirm.</p>	<p>1. The web application should be responsive.</p>



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17.	GENERAL	Operations & Maintenance	1. We would like to know the scope for Operations & Maintenance in terms of activities/tasks to be performed, manpower required to be deployed, its skill-wise quantum and locations involved.	1. RFQ cum RFP is clear. All updates and support services plus services associated with future integration with other systems as mentioned in the RFQ cum RFP shall be a part of O&M.
18.	Page 3 of RFP pdf file, Point 2 (i)	The documents shall be prepared and scanned in different files (in PDF or JPEG format such that file size is not more than 10 MB) and uploaded during the on-line submission of BID	Is the bidder required to upload a single document of the technical proposal in PDF / JPEG format not exceeding 10 MB file size? OR does it mean that multiple files can be uploaded but each file should not exceed a size more than 10 MB.	1. Multiple files of 10 MB each.
19.	Page 3 of RFP pdf file, Point 2 (i)	BID must be submitted online only through e-procurement portal of the Client, using the digital signature of authorized representative of the Bidder on or before 18th August, 2016 (up to 1500 Hours IST)	Whereas, it is given in the Data Sheet that the bid is due for submission till 23rd August 2016 (up to 1500 Hours IST). Please confirm.	1. The last date for submission is 23 <sup>rd</sup> August, 2016 up to 1500 hours IST). Refer to Corrigendum 1.
20.	Page 9 of RFP pdf file, second para from top	The system shall support end-to-end functionality of land management including (1) ... and (4) online payment for registration, etc.	Is the payment gateway agency identified by AITL? The SI needs to have the protocols and APIs from the payment gateway agency to integrate into the desired solution framework during the implementation period.	1. Yes, the details will be provided to the successful Bidder.
21.	Page 9 of RFP pdf file, section 2.1.19	The RFQ CUM RFP submissions shall be accompanied by an online fee of Rs. 50,000 (Rupees Fifty Thousand only inclusive of Service Tax of 14.5%)	Since current service tax rate is 15%, shall we read it as "Rupees Fifty Thousand only inclusive of Service Tax of 15%"? Please confirm.	1. Correct. Refer to Corrigendum 1.



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22.	Page 14 of RFP pdf file, section 2.1.19	The Demand Draft/ Bank Guarantee in original shall be placed in an envelope and attached with the envelope containing the Pre-qualification Proposal marked as “RFQ cum RFP– [name of assignment]” and “Not to be opened except in the presence of evaluation committee”. Bids received without the specified Bid Security will be summarily rejected.	By when is the bidder supposed to submit the Bid Security and the other documents (as given in section 2.8.4 on page 21 of the RFP pdf file) comprising the bid physically? Kindly clarify.	1. By the 23 <sup>rd</sup> August, 2016.
23.	Page 24 of RFP pdf file, section 2.9.4 – Minimum Qualification Criteria	3. The Applicant shall have CMMI Level 3 or ISO 27001 certification.	Objective & purpose of CMMi and ISO 27001 certifications are different. CMMi is for certifying a firm of maturity levels in software development while ISO 27001 related to security systems certification. Request you to consider these as separate items for qualification. You may also add ISO 9001 for quality systems certification in the minimum qualification criteria.	1. Clause modified. The Applicant shall have CMMI Level 3 and ISO 27001 certifications. Refer to Corrigendum 1.
24.	Page 25 of RFP pdf file, section 2.9.5 – Technical Evaluation Criteria	3. Key Personnel – availability in the project	(i) Kindly confirm the time gap between tendering and job awarding. As a company policy, we do not keep resources idle / locked for a deemed project for long. If the selection process takes time, then the named resources may be engaged in other projects and we may have to provide equivalent resources who would be available at the	1. Tentatively 2 weeks. 2. Electronic signatures of the resources is required.





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			time of this engagement. (ii) Would you accept the CVs to be signed by authorized signatory only in case any proposed resource is currently engaged in an onsite project or travelling?	
25.	Page 69 of RFP pdf file, last but one paragraph	The system shall be able to support future integration needs of an industrial city's comprehensive e-governance and ERP system requirements (procured by AITL at a later date).	There could be integration issues with the proposed solution with the ERP which is not in place now. Details of ERP implementation plan is required to estimate how much efforts would be required to provide the connectors / APIs required to proper functioning after integration.	1. Provided as part of previous questions.
26.	Page 69 of RFP pdf file, last but one paragraph	There is also a GIS based land system that is being developed by AITL. The e-land management system shall also support integration with this GIS based land system	Kindly share more details of the existing GIS system, data model, data formats, layers, file formats, geodatabase, functionalities, etc. these are required to understand the complexities of integration with the proposed system. What is the technology used to prepare the GIS and what database has been used. Will the same database be used to integrate with the proposed e-land management system?	1. Provided as part of the previous questions.
27.	Page 84 of the RFP pdf file, section 5.3 Project	Proposed project schedule	120 days of implementation looks very aggressive even in case of COTS implementation with customization.	1. AITL is providing a grace period of up to 30 days for the System Integrator. Refer to Corrigendum



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	Tasks, Activities, Timelines and Deliverables			1.
28.	Page 77 of the RFP pdf file, section 5.2.3.1, Bullet 2	For any permits that are not for departments directly under AITL i.e. any state level permissions such as pollution board, Maharashtra State Policy i.e. Maharashtra Industry, Trade and Investment Facilitation Cell (MAITRI) will be the guiding document. However, the Applicant shall be able to apply for such permits using the system as well;	(i) Is it expected to fetch these data from the other external systems? (ii) Is it expected that one can apply to obtain such licenses through the proposed e-land management system? (iii) Is AITL going to provided 2-way access to such external systems?	1. Yes. 2. MAITRI link will be provided via our system but it will not be integrated with MATIRI system. 3. Yes.
29.	Page 85 of the RFP pdf file, section 5.3.1 Key Tasks: (b) Project Implementation, bullet 3	Recommend all IT infrastructure required as part of this project. Client shall provide the IT infrastructure required for this project at a Client owned data center. System Integrator to provide all requirements associated with the IT infrastructure so that the Client can provide the requisite space and servers for hosting this system.	(i) If this recommendation evolves in the SRS stage, would AITL confirm when these would be purchased and installed? These items would be required on day 1 of the implementation phase for parallel testing and finalization. For any delay in procurement and installation of IT infrastructure, the SI should not be held responsible for not meeting the reposed timelines. (ii) Kindly confirm that the SI is not responsible for installation and commissioning of the IT infrastructure. SI would only install the proposed / developed system on the recommended	1. AITL has an existing setup that can be leveraged for the IT infrastructure requirements on the project. It is expected that the System Integrator will provide all details on the required IT infrastructure early in the project. 2. IT infrastructure as described in the RFQ cum RFP is a part of AITL. To commission the system, the SI must provide all required services.



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			IT infrastructure and generate reports on availability, bandwidth, efficiency and performance.	
30.	Page 85 of the RFP pdf file, section 5.3.1 Key Tasks: (b) Project Implementation, bullet 3	The proposed solution shall support a minimum of 200 concurrent users at any time. Further, it should also support a scalability of another 200% additional concurrent users as needed.	Request you to explain the requirement of a concurrency of 200 users. This would require at least 4 servers in both HW and SW sides. Similarly, scalability up to 200% would also require necessary IT infrastructure support. If sufficient IT infrastructure including bandwidth is not available, then all these proposed users cannot access the system concurrently. There will be a performance issue as well.	1. 200 concurrent users shall be able to access the external interface i.e. the portal. The internal interface i.e. for AITL shall not be included into this 200 concurrent users count. The system shall support scalability and upgradability as per the requirements and the System Integrator shall monitor the traffic and inform AITL on any required IT infrastructure upgrades before time as needed.
31.	General		For any bespoke development, are you expecting the SI to provide the GIS software (server version) and the database as a part of the deliverables? Kindly confirm.	1. RFQ cum RFP conditions prevail.
32.	Page 64 of the RFP pdf file, section 5.1 Background	The e-land management system shall also support integration with this GIS based land system.	Could You please explain and clarify what to be integrated with e-land System	1. Explained as part of previous questions.
33.	Page 64 of	Construction Commencement Delay	Kindly confirm any project planning is	1. Yes.



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	the RFP pdf file, section 5.1 Background Exhibit 1: Phase 4 point 2	Checks & Reminders	required for delay checks and Reminders	
34.	Page 65 of the RFP pdf file, section 5.2.1 Stage 1 – Review of Phase 1 for the purposes of Integration, point 1	This system will help AITL to maintain an organized database of all its Applicants and will ensure that the Applicant does not have to resubmit any document which has already been uploaded once to the vault.	Kindly confirm any Document management System is required. If already Document management is in place, please share the information.	1. It will be required as part of this solution.
35.	Page 67 of the RFP pdf file, section 5.2.2.1 Subtask 1 Development of Applicant priority matrix: Point 1	The matrix is expected to run without any manual intervention on the basis of a set of pre-defined parameters;	Kindly clarify what are the pre-defined parameters?	1. Will be provided to successful Bidder.



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36.	Page 67 of the RFP pdf file, section 5.2.2.2 Subtask 2 – AITL Employee Login: Point 3	The system shall allow for configurable levels of hierarchy as well as auto-escalation features. The system shall have the ability to allow authorized staff of AITL to custom set the limits for the automation functionalities;	Kindly clarify what are the auto-escalation features?	1. RFQ cum RFP is clear.
37.	Page 70 of the RFP pdf file, section 5.2.2.5 Subtask 5 – Development of property card and Management Information System (MIS) facilitation:	In case the land allocation is for a commercial plot, it will go through an e-auction process.	Kindly clarify e-auction process is also current scope?	1. Yes.
38.	Page 70 of the RFP pdf file, section 5.3 Project Tasks, Activities,	Project Tasks, Activities, Timelines and Deliverables	Kindly Confirm Bidder can proposed new timelines and deliverables.	1. No.



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	Timelines and Deliverables			
39.	Page 87 of the RFP pdf file, section 5.3.3 Operations & Maintenance Phase i.e. Annual Maintenance Contract	The SLA required for the system is per below and shall be treated for calculating the Resolution Time. :	Could you please consider and change the No penalty downtime from "0-2 hrs." to "0-24 hrs."	1. RFQ cum RFP conditions remain unchanged.
40.	Page 3 Section 2: Preparation & Submission of BIDs Point (ii)	BID must be submitted online only through e-procurement portal of the Client, using the digital signature of authorized representative of the Bidder on or before 18th August, 2016 (up to 1500 Hours IST).	At most of the sections, the Proposal Submission Date is mentioned as 23rd August 2016, 1500 Hours. We assume that the last date as 18th August 2016 is a typo error. Request you to kindly confirm.	1. Refer to Corrigendum 1.
41.	Page 17 Section: 2.8.4 Point (e)	Bid Processing Fees of Rs. 50,000 (Fifty Thousand only inclusive of service tax) in form of DD.	At most of the sections, the mode of payment is mentioned as Online on the E- Procurement Portal. We assume that Mode of Payment for Processing Fee is Online Only. Request you to kindly confirm.	1. Correct. This should be treated as online submission for bid processing fees.



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42.	Page 15  Section: 2.7.11 (Preparation of Proposal)  Point 7	Ongoing projects can be submitted with detail of progress supported by suitable documents. Projects/ assignments completed up to 80 percent or more shall only be considered for evaluation but marks awarded for such projects shall only be up to 80 percent of maximum marks. The Applicant shall provide the proof that the project is completed up to 80 percent through copy of invoice or payment received till date or through certificate from the respective client.	The current clause limits the calculation of completion by only the payment received. However in some cases, as per the state specific procurement and payment rules, the completion does not always correspond to the Payment received. Also in some projects, the payment is released on providing the entire service to the client.  <b>Hence we request you to change the clause as:</b>  The Applicant shall provide the proof that the project is completed up to 80 percent <b>through copy of invoice/ payment received/ Percentage of Functionalities translated in the application/out of the envisaged Functionalities/ Percentage of Components of entire scope completed/ Land Area Covered to the Total Area to be covered under the project/ any other criteria that can be logically shown in terms of percentage, till date or through certificate from the respective client.</b>	1. Conditions of RFQ cum RFP remain unchanged.
43.	Page 22  Section: 2.10.3 (Negotiation)	Being a short term contract, the Client will not normally consider substitutions except in cases of incapacity of key personnel for reasons of <b>health</b> .	Once the project is awarded, the successful bidder will take responsibility for timely and quality delivery of the envisaged solution to AITL.  However, retaining a personnel, in case if he or she needs be substituted for	1. No change.



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	)		<p>whatsoever reason, is not entirely in hands of the employer according to the appointment conditions.</p> <p>Hence we request you to remove the clause for all personnel (Technical Expert 1, Technical Expert 2, Implementation Engineer), apart from the Team Leader/ Project, as he or she will have to maintain a thorough understanding of the project throughout the period.</p>	
44.	Page 22 Section: 2.10.3 and 2,10.4 (Negotiation )	During the course of providing services, substitution of key personnel in excess of 15 (fifteen) percent of Key Personnel would call for reduction of remuneration, which will not exceed 80 (eighty) percent of the remuneration agreed for the Original Key personnel.	For the reasons mentioned in the above point, we request you to kindly remove the clause.	1. No change.
45.	Page 23 Section: 2.11.2 (Award of Contract)	For the successful bidder the Performance Security will be retained by Client until the completion of the assignment by the System Integrator and will be released <b>180 (One Hundred Eighty) Days after the completion of the assignment.</b>	As per standard practice, we request you to return the Performance Security to the successful bidder within <b>1 Months (Max).</b>	1. No change.
46.	Page 87 Section: 5.3.3 (Operations	Note that for the AMC price quoted by the System Integrator for the two (2) years period, the Client shall have the option of extending this AMC to	We understand that the extension of AMC Period, if any, will be treated as a Change Request. Request you to kindly confirm.	1. Beyond the 2 years period, yes.





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Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
	& Maintenance Phase) Note	additional years at the Client’s discretion by factoring-in any annual escalations. This will be discussed with the System Integrator at the appropriate time.		
47.	Page 102 Section: 6.11 (Liquidated Damages)	If the selected System Integrator fails to complete the Assignment, within the period specified under the contract, the System Integrator shall pay to the Client, fixed and agreed liquidated damages, and not as penalty, <b>@ 1% of the contract fees for each week</b> of delay or part thereof.	Since the completion of project depends on many extrinsic factors which are beyond the control of the Service Provider. We request you to change the clause as:  If the selected System Integrator fails to complete the Assignment, within the period specified under the contract, the System Integrator shall pay to the Client, fixed and agreed liquidated damages, and not as penalty, <b>@ 0.5% of the contract fees for Three Weeks of delay or part thereof.</b>	1. No change.
48.	Page 105  Section: 6.1.1 (Performance Security)  Point (n)	The System Integrator will furnish within fifteen (15) days of the issue of Letter of Acceptance (LOA), an unconditional and irrevocable bank guarantee as Performance Security in the format given in “Annexure A” from a Scheduled Commercial Indian Bank for an amount equivalent to 5 (five) percent of the total cost of Financial Proposal under this Assignment.	Furnishing the Bank Guarantee of prescribed amount needs to be preceded by Internal Reviews (Financial and Legal Team) and further about 15 working days of time for any bank to process the Bank guarantee. Hence we request to change the clause as,  “The System Integrator will furnish within <b>Thirty (30) days</b> of the issue of Letter of	1. No change.



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Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
			Acceptance (LOA), an unconditional and irrevocable bank guarantee as Performance Security in the format given in "Annexure A" from a Scheduled Commercial Indian Bank for an amount equivalent to 5 (five) percent of the total cost of Financial Proposal under this Assignment".	
49.	Page 106  Section: 6.5.8 (Risks and Coverage)	Third Party liability insurance with a minimum coverage, for Rs.10,00,000/- (Rupees Ten Lakhs only) for the period of Assignment.	Request you to kindly change the clause as:  Third Party liability insurance with a minimum coverage, for Rs.5,00,000/- (Rupees Five Lakhs only) for the period of Assignment.	1. No change.
50.	Page 26  Section: 2.16.1 (Data Sheet)  Point: 6.3.1	Duration of project: <b>2 years and 4 months including 2 years of Annual Maintenance Contract</b>	Looking at the scope and complexity of the assignment, the given time period looks unrealistic for providing a complete and quality solution to the department. Hence we request to change the clause as:  Duration of project: 8 Months (Development Phase) to be followed by 2 Years of Annual Maintenance Contract), leading to a total of 32 Months.	1. Refer to Corrigendum 1.
51.	Page 92 and 105	All General Conditions of Contract (GCC) and Special Conditions of Contract (SCC)	We request UADD to keep provision of contractual clause discussion (GCC & SCC) and change in any clause with mutual consent during negotiation and	1. RFQ cum RFP conditions prevail.



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Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
			contract signing stages. Please confirm.	
52.	5.2 Scope of Work (Page 70)	5.2.1 Stage 1 – Review of Phase 1 for the purposes of Integration	<p>As per mentioned in the RFP document, various processes with in Phase 1, Phase 2, Phase 3 &amp; Phase 4 are considered which more of document centric processes which are generated are different stages of the processes and accessed by different individual.</p> <p>So based on our experience, we suggest that department would require an Enterprise Document Management System for archiving all these documents which are getting generated across approval cycle as only Word Press would not be able to manage the documents.</p> <p>So please confirm whether a Robust and scalable DMS is required that can integrated various third party application is required</p>	<p>1. Yes, it is one of the requirements of the overall envisaged system.</p>
53.	5.2 Scope of Work (Page 70)	5.2.1 Stage 1 – Review of Phase 1 for the purposes of Integration	<p>Since there would be lots of document which would get generated as part of various processes and approvals. So our understanding is that required Enterprise Document Management System should have at least but not limited to below mentioned capabilities:</p>	<p>1. Industry standard DMS will be required as part of the overall solution. Bidder to provide more details as part of the proposal.</p>



Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
			<ul style="list-style-type: none"><li>- Categorization of documents in folders-subfolders just like windows interface. There should not be any limit on the number of folder and levels of sub folder</li><li>- Document Version Management with Check Out / Check In</li><li>- Extensive document and folder level operation such as move / copy, email, download, delete, metadata association etc</li><li>- Repository should be format agnostic</li><li>- Indexing of the documents on user defined parameters</li><li>- Association of the key words with the documents</li></ul> <p>Document Viewer</p> <ul style="list-style-type: none"><li>- Server based Inbuilt Document Image Viewer for displaying image document without native viewer</li><li>- Viewer should be platform independent and support Linux based browser</li><li>- Support comprehensive annotation features like highlighting, marking text, underlining putting sticky notes on documents, and support for text and image stamps etc.</li><li>- Automatic stamping of annotations with user name, date and time of putting annotations</li></ul>	



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Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
			<p>- Securing annotations for selective users</p> <p>Pls confirm whether these features are required for easy retrieval and secured repository of documents?</p>	
54.	5.2 Scope of Work (Page 54)	5.2.2.2 Subtask 2 – AITL Employee Login:	<p>We understand that less paper initiative is key requirement of project and so there is a key requirement of capture/scanning solution for scanning backlog as well as ongoing paper documents, drawing etc with support for following :</p> <ul style="list-style-type: none"> <li>• Both bulk and web scan capabilities</li> <li>• Automatic extraction of data using OCR</li> <li>• Automatic file and document separation using blank page separator, barcode separator and fix page</li> <li>• Natively Integrated to Document Management System</li> </ul> <p>Please confirm our understanding is correct.</p>	1. Correct.
55.	5.2 Scope of Work (Page 54)	5.2.2.2 Subtask 2 – AITL Employee Login:	<p>As per mentioned in the RFP document, the department has the requirement for flexible and configurable workflow engine to handle <b>complex workflows</b> as per the different phases including multi-level hierarchical workflows.</p> <p>So our recommendation is that the</p>	1. RFQ cum RFP describes expected functionalities. Bidder to propose his solution as part of the Proposal.



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Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
			<p>department needs COTS based <b>intelligent Business Process Management System (iBPMS)</b> platform having the capabilities of graphically modeling the processes or workflows via drag n drop tool, in built Form designer, process simulator, configurable Business Activity Monitoring tool (Dashboards) and integrated Document Management System for storing documents.</p> <p>Please confirm whether using BPM department wants to have configurable tool for Rapid development of processes and Effective Change Management to Support Government Process Re-engineering?</p>	
56.	5.3 Project Tasks, Activities, Timelines and Deliverables (Page 79)	5.3.1 b. Project Implementation: requirements, is based on industry best practices, customizable to meet the project requirements, and meets all industry technology standards and security.	<p>Common Open&amp; Industry Standards for Application for best of breed are:</p> <p>The required workflow solution should complies to various open workflow standards such as <b>BPMN, BPEL, WFMC</b>.</p> <p>The required document management should complies to various open standards such as CMIS, ODMA, Web-Dav, PDF-A.</p>	This list may not be exhaustive. Bidder to propose details as part of the solution in the proposal.



Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
			Pls confirm if the above Open Standards for that Tool needs to considered	
57.	5.2 Scope of Work (Page 76)	Exhibit 3: AITL Employee Logins-Process Flow for Phase 2	<p>As per mentioned in the RFP document, the department needs the capability of Inbuilt configurable rules engine as part of workflow module.</p> <p>So taking the requirement into consideration, we recommend that Rule engine should have atleast the below mentioned capabilities in it to handle complex workflow:</p> <ol style="list-style-type: none"> <li>1) Rule Engine should have a complete web based environment for the design, definition, testing, rule management operations and deployment of rules.</li> <li>2) Rule Engine should have the web standard interfaces such as Web Services Definition Language (WSDL), XML Schema Definition (XSD), and Simple Object Access Protocol (SOAP) so that it can communicate with other applications based on open standards.</li> <li>3) Solution should have the capability to deploy rules as the web service.</li> <li>4) Solution should have the capability to define rules through “If else” statement or through “Decision Table”.</li> <li>5) Audit logging of changes/modifications done in the rules.</li> </ol> <p>Please confirm.</p>	<ol style="list-style-type: none"> <li>1. Bidder to propose functionality as part of the Proposal.</li> </ol>



Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
58.	5.2 Scope of Work (Page 76)	Exhibit 4: LAC Meeting	<p>As per mentioned in the RFP, department intends for LAC committee formation and management, Scheduling of Meeting and Managing the Minutes of the Meeting with the right actionable.</p> <p>with the above requirement we recommend</p> <ul style="list-style-type: none"> <li>a. The committee and meeting management system should be built using robust Enterprise Content Management &amp; Business Process Management platform.</li> <li>b. System should have the capability to constitute the committee with its members and convener details.</li> <li>c. Capability to define the approval process for committee constituted.</li> <li>d. Capability to capture the Minutes of Meeting.</li> <li>e. Capability to assign the actionable to the respective committee members.</li> </ul> <p>Please confirm.</p>	1. Bidder to provide details as part of the Solution.
59.	5.2 Scope of Work (Page 76)		<p>Is there a need to capture onsite related images from Mobile/ Tablet with following features</p> <ul style="list-style-type: none"> <li>a. Image compression, B/w conversion from color images</li> </ul>	1. No.





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Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
			b. G4 compression for B&W, JPEG for color and gray scale c. Multiple page document capture d. Auto cropping, Auto orientation, perspective correction, noise removal, geo capture e. Image capture setting (camera resolution, image type) f. Capturing Geo Co-ordinates  Please confirm.	
60.	5.2 Scope of Work (Page 74)	5.2.2.5 Subtask 5	As per the RFP is there e-auction system to be integrated with or the e-auction needs to build as part of the solution	1. Needs to be developed as part of the solution.
61.	5.3 Project Tasks, Activities, Timelines and Deliverables (Page 79)	5.3.1 b. Project Implementation:	The proposed solution shall support a minimum of 200 concurrent users at any time. Further, it should also support a scalability of another 200% additional concurrent users as needed. Can you indicate number of Internal (Department, Administrative & Architect) users and External users accessing the application	1. Only internal users is AITL and does not include Architect. The 200 number of for external users i.e Applicant, Architect, etc that will use the external facing interface. Internal users shall be 20 AITL users.
62.	5.3 Project Tasks, Activities, Timelines and Deliverables	5.2.2.5 Subtask 5 – Development of property card and Management Information System (MIS) facilitation:	As per the RFP section is there need for data intensive reports, if yes would you like to reporting tool with following features : a. User should be able to configure dashboard without any coding	1. Bidder to provide details as part of the Proposal.



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Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
	(Page 79)		b. User shall be able to drill down in a report for specific information analysis c. Interface shall have a flexibility to toggle between graphical and tabular view and tile different windows in the same interface Pls confirm	
63.	5.3 Project Tasks, Activities, Timelines and Deliverables (Page 80)		D+ 120 Days seems to be too aggressive considering that the next 3 to 4 months have the maximum holidays coming up. Request you to kindly consider D+ 150 to D+180 for the Sign-Off	1. RFQ cum RFP conditions prevail.
64.	2.9.5 Technical Evaluation Criteria:		To ensure best breed of solution, request you to consider atleast 10 points for the Technology Selection based on COTS Business Process Management Framework	1. RFQ cum RFP conditions prevail.
65.	Form 30: Work Schedule (Page 57)	B. Completion and submission of reports	Kindly elaborate more on kind of reports you are expecting to be submitted by SI	1. The deliverables have been described as part of the RFQ cum RFP.
66.	5.1 Background (Page 64)	The scope of the current RFP is for providing the e-land management system for Phase 2, 3 & 4.	Our understanding is, phase 1 is not in scope of SI Is our understanding correct?	1. Integration only is part of the scope.
67.	5.1 Background (Page 64)	The e-land management system shall also support integration with this GIS based land system.	Kindly provide the details about existing GIS system technology	1. Described as part of previous questions.



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Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
			Is there any Inbuilt SOA service available with existing GIS system	
68.	5.2.1 Stage 1 – Review of Phase 1 for the purposes of Integration (Page 65)	5.2.1 Stage 1 – Review of Phase 1 for the purposes of Integration	Can we get demo of phase 1 application?	1. Will be provided to the successful Bidder.
69.	5.2.1 Stage 1 – Review of Phase 1 for the purposes of Integration (Page 65)	This system will help AITL to maintain an organized database of all its Applicants and will ensure that the Applicant does not have to resubmit any document which has already been uploaded once to the vault.	Is there any vault (DMS version control) system exist?, if yes, kindly provide details	1. It is a basic vault at this stage which does not include any DMS. DMS to be provided as part of this solution.
70.	5.2.1 Stage 1 – Review of Phase 1 for the purposes of Integration (Page 65)	Phase 1 of the e-land management process is currently being implemented by AITL. The development work for phase 1 is using WordPress 4.4.2 open source framework platform.	Kindly provide server, database, technology used for developing phase 1 application	1. MySQL PHP based.
71.	5.2 Scope of Work (Page 65)	5.2 Scope of Work	Supply, procurement, installation of hardware is in scope?	1. IT infrastructure for hosting will be provided by AITL.
72.	5.2 Scope of Work (Page 65)	5.2 Scope of Work	Is DR in scope, if yes, what % of DC server configuration to be set up for DR?	1. Will be provided by AITL.



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Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
73.	5.2 Scope of Work (Page 65)	5.2 Scope of Work	What would be the connectivity requirement between DC and DR site for setting up DR?	1. Will be provided by AITL.
74.	5.2 Scope of Work (Page 65)	5.2 Scope of Work	Is SI open to propose DR on public or private cloud platform as IaaS (Infrastructure as Service)	1. Please refer to answers for questions 71, 72 and 73.
75.	5.2 Scope of Work (Page 65)	5.2 Scope of Work	Is AURIC open to provide remote connectivity to their set-up, for an onsite / offshore Project Approach to leverage maximum cost benefits?	1. RFQ cum RFP conditions prevail.
76.	5.2 Scope of Work (Page 65)	5.2 Scope of Work	How many staff members will need training, and what is the timeline for training?	1. Has been addressed as part of previous questions.
77.	5.2 Scope of Work (Page 65)	5.2 Scope of Work	Do you want to implement SLA Monitoring system in High Availability mode in DC and DR with active-passive configuration?	1. DC shall be provided by AITL.
78.	5.2.1 Stage 1 – Review of Phase 1 for the purposes of Integration (Page 65)	Phase 1 of the e-land management process is currently being implemented by AITL. The development work for phase 1 is using WordPress 4.4.2 open source framework platform.	Can a demo of the existing application (developed for phase 1) be arranged before proposal submission?	1. No
79.	5.2.2 Stage 2 - Phase 2 Development (Page 67)	☒ The system shall analyze a set of Multiple Choice Questions (MCQs) answered by the applicant at the land application stage i.e. Stage 1. The analysis for the same shall lead to a	Kindly elaborate more on this	1. Has been addressed as part of previous question.



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Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
		scoring system (algorithm for the same shall be provided);		
80.	5.2.2.3 Subtask 3 – LAC Meeting: (Page 68)	☑ In case the application is rejected, the Applicant shall be refunded with the token amount without any interest (not including the processing fees);	Kindly elaborate more on process of refunding of token amount e.q is it electronic payment, cheque payment	1. Electronic. Should also track any cheques.
81.	5.2.4 Stage 4 - Phase 4 Development (Page 75)	☑ The Architect shall also be able to provide the certificate for stability of the structure, 24 hours water storage self-certification, NOC from FDD, explosive, etc. and no dues certificates.	Are you expecting generation of certificate by system or architect will upload scanned copy of certificate into system Kindly elaborate on this	1. Architect shall provide.
82.	5.3.1 Key Tasks: (Page 80)	☑ The proposed solution shall support a minimum of 200 concurrent users at any time. Further, it should also support a scalability of another 200% additional concurrent users as needed.	Kindly provide total no. of users	1. Provided as part of previous question.
83.	5.3.1 Key Tasks: (Page 81)	☑ Provide design details on Phase 3 and 4 and details associated with integration with future ERP, e-Governance and GIS based land system.	Kindly provide detail requirements of integration with ERP, g- Governance and GIS based land system	1. Explained as part of previous questions.
84.	5.3.1 Key Tasks: (Page 81)	☑ The System Integrator shall support additional scope of work related to this RFQ cum RFP for up to a value of 10% at no additional cost to the Client. Beyond the 10% additional scope, the System Integrator and Client upon mutual agreement may establish a change order mechanism.	Kindly provide additional scope of work related to this RFP	1. Additional scope associated with this development work and integration with e-governance, ERP and GIS based system.
85.	5.3.3	Further, System Integrator shall provide a	Do you need Helpdesk tool in HA DC &	1. Help Desk facility should be



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Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
	Operations & Maintenance Phase i.e. Annual Maintenance Contract (Page 86)	Help Desk facility (phone number and email) that will be used by the Client for logging any complaints or reporting any faults in the system. This Help Desk facility should be both automated and should have manpower support. The Help Desk call management shall be operational 24x7x365. Using this Help Desk facility, Client shall be able to log a complaint for any fault in the system.	DR	available 24x7x365.
86.	5.3.3 Operations & Maintenance Phase i.e. Annual Maintenance Contract (Page 86)	Further, System Integrator shall provide a Help Desk facility (phone number and email) that will be used by the Client for logging any complaints or reporting any faults in the system. This Help Desk facility should be both automated and should have manpower support. The Help Desk call management shall be operational 24x7x365. Using this Help Desk facility, Client shall be able to log a complaint for any fault in the system.	Kindly provide expected total no. of concurrent users for helpdesk	1. Bidder to propose to meet the SLA requirements.
87.	5.3.3 Operations & Maintenance Phase i.e. Annual Maintenance Contract (Page 86)	Further, System Integrator shall provide a Help Desk facility (phone number and email) that will be used by the Client for logging any complaints or reporting any faults in the system. This Help Desk facility should be both automated and should have manpower support. The Help Desk call management shall be operational 24x7x365. Using this Help	Do you need helpdesk solution as ITIL based?	1. Yes.



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Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
		Desk facility, Client shall be able to log a complaint for any fault in the system.		
88.	5.3.3 Operations & Maintenance Phase i.e. Annual Maintenance Contract (Page 87)	For SLA monitoring and evaluation, the System Integrator shall provide automated reporting through the application in terms of its uptime and downtime. This application shall be completely automated and shall not permit any human intervention in terms of adjustment of system uptime and downtime. The reports generated from this software shall be in Word, PDF and Excel formats. The SLA downtime calculation shall be done monthly through the system generated reports.	Are you expecting SLA monitoring tool for checking uptime/downtime?	1. Yes. This will be the tool used to monitor SLA of the SI.
89.	5.3.1 Key Tasks: (Page 114)	☑ Provide details of the e-land management system (either COTS or develop) for review of AITL. In case of COTS product, the System Integrator shall ensure that the proposed system meets the Client requirements, is based on industry best practices, customizable to meet the project requirements, and meets all industry technology standards and security.	Is SI open to provide open source/community edition product?	1. RFQ cum RFP conditions prevail.
90.	General	General	Do you want DC & DR to be set up in active configuration	1. DC and DR shall be provided by AITL.
91.	General	General	Can you please let us know what is the expected RPO/RTO? This is required for design of the IT Infra	1. DC and DR shall be provided by AITL.



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Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
			solution.	
92.	General	General	What is approx. Database size	1. Bidder shall propose for his solution.
93.	General	General	What is the amount of transaction expected per day?	1. Please refer to answers in previous questions.
94.	General	General	Please Provide the List of Report to be provided if any?	1. RFQ cum RFP describes the requirements.
95.	2.9.4, Minimum Qualification criteria, Sr no 3	The Applicant shall have CMMI Level 3 or ISO 27001 certification.	<p>We appreciate department's stand on requirement of quality compliance by bidder. With reference to clause, we would like to highlight that the purpose of complying CMMI Level 3 and ISO 27001 are different and unique in it's nature.</p> <p>While CMMI is for optimizing IT development / services processes, ISMS is for protecting information. We are elaborating the purpose as below.</p> <p>1. Capability Maturity Model Integrated (CMMI) is nothing but guidelines for establishing Quality Management System related to software development. In CMMI there are five levels of maturity, as Initial, Repetitive, Defined, Quantitatively Managed and Optimizing.</p> <p>2. • ISO 27001:2013 is standard</p>	1. Refer to Corrigendum 1.





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			<p>related to Information Security. The clauses mentioned in this standard help in defining Information Security Management System.</p> <p>In view of above, it is pertinent that the bidder should possess both the quality compliances instead of either. So we request you to revisit the clause accordingly.</p>	
96.	Instruction to bidders - Section 2. Preparation & submission of bids, point ii.,	BID must be submitted online only through e-procurement portal of the Client, using the digital signature of authorized representative of the Bidder on or before 18th August, 2016 (up to 1500 Hours IST).	As per Section 2.16.1 Data Sheet, point 2.7.6. The last date of online submission of Proposal is 23th August, 2016 before 3:00 PM (IST). Please clarify on the final dates of submission of hard copy and soft copy.	1. Refer to Corrigendum 1.
97.	Instruction to bidders - Section 2. Preparation & submission of bids, point ii.,	BID must be submitted online only through e-procurement portal of the Client, using the digital signature of authorized representative of the Bidder on or before 18th August, 2016 (up to 1500 Hours IST).	Can the authorized person be different than the person in whose name the digital signature has been made? If not we request the tendering authority to allow for authorized person to be different so as to enable smooth submission of hard copy	1. PoA shall be required for the authorized person. The person with the Digital Signature shall also be authorized by the company and the Board.
98.	Section 2.1.20. page 8	Project Office: Applicant is advised to have their presence in Mumbai. Weekly meetings maybe held in AITL's Mumbai office, at Aurangabad at a location	We understand that office space means the operating location which will be provided by the client.	1. Yes.



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		determined by the client or at New Delhi at a location determined by the client as may be necessary.		
99.	Section 2.1.20. page 8	Project Office: Applicant is advised to have their presence in Mumbai. Weekly meetings maybe held in AITL's Mumbai office, at Aurangabad at a location determined by the client or at New Delhi at a location determined by the client as may be necessary.	We request the tendering authority to kindly specify one location for meetings so that it will be easier for our estimation of expenditure.	1. No change.
100.	Section 2.4 Ownership of document and copyright, page 8	All the study outputs including primary data shall be compiled, classified and submitted by the Systems Integrator to the Client in hard and soft copies in addition to the requirements for the reports and deliverables indicated in the TOR. The study outputs shall remain the property of the Client and shall not be used for any purpose other than that intended under these terms of reference without the permission of the Client.	As the tender will be submitted and evaluated online, we request the tendering authority to do away with hard copy submission.	1. No change.
101.	Section 2.6.5, page 11	An Applicant eventually appointed to provide Systems Integration Services for this Assignment/ Project, and its Associates, shall be disqualified from subsequently providing goods or works or services related to the construction and operation of the same Project and any breach of this obligation shall be construed as Conflict of Interest;	We understand that in case of any other separate tender for this client, we will not be debarred from participating in such tenders. Please confirm if this assumption is correct.	1. As long as the conditions on the conflict of interest are met.



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		<p>provided that the restriction herein shall not apply after a period of 2 (two) years from the completion of this Assignment or to assignments granted by banks/ lenders at any time; provided further that this restriction shall not apply to services performed for the Client in continuation of this Assignment or to any subsequent services performed for the Client in accordance with the rules of the Client. For the avoidance of doubt, an entity affiliated with the System Integrator shall include a partner in the firm’s or a person who holds more than 5 percent of the subscribed and paid up share capital of the System Integrator, as the case may be, and any Associate thereof</p>		
102.	<p>Section 2.7 Preparation of proposal – sub section 2.7.11 The Technical Proposal should provide the following information using the</p>	<p>Each page of the CV must be signed in original by the Authorized representative together with original or electronic signature of the key team member at the proposal stage. However, at the time of contract signing, original signatures of both authorized representative and the key staffs shall be required.</p>	<p>We understand from the term electronic signature of the representative that scanned copy of his signature is to be used. Please confirm whether we are correct in this assumption</p>	<p>1. Yes. Digital signature or scanned.</p>



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	attached Standard Forms. – point 5, page 15			
103.	Section 2.7 Preparation of proposal – sub section 2.7.12 - Financial proposal, page 16 point 2	The Financial Proposal shall take into account all the expenses and tax liabilities and cost of insurance specified in the draft contract, levies and other impositions applicable under the prevailing law on the Applicant, sub-contractors and their staff. For the avoidance of doubt, it is clarified that all taxes, excluding service tax, shall be deemed to be included in the cost shown under different items of Financial Proposal. The System Integrator shall be paid only service tax over and above the cost of Financial Proposal. Further, all payments shall be subjected to deduction of taxes at source as per Applicable Laws.	Recently GST bill has been passed by our esteemed Parliament. As we are still not clear on the exact impact of the bill, we strongly suggest excluding all taxes from the final price. All prices for this tender should be exclusive of all taxes.	1. No change.
104.	Section 2.9.4 – Minimum Qualification Criteria, point 3, page 19	The Applicant shall have CMMI Level 3 or ISO 27001 certification.	We request the submission of both the certifications to be made mandatory as both serve different purposes and are quite necessary for a project of such magnitude.	1. Refer to Corrigendum 1.
105.	Section 2.10 Negotiation – sub point	Being a short term contract, the Client will not normally consider substitutions except in cases of incapacity of key	We assure the tendering authority that the resources recommended by us are assured of serving the contract period of	1. No change



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	2.10.3, page 22	personnel for reasons of health. Similarly, after award of contract the Client expects all of the proposed key personnel to be available during implementation of the contract. The Client will not consider substitutions during contract implementation except under exceptional circumstances up to a maximum of 15 (fifteen) percent of key personnel (considering equal weighting for each key personnel) and that too by only equally or better qualified and experienced personnel. During the course of providing services, substitution of key personnel in excess of 15 (fifteen) percent of Key Personnel would call for reduction of remuneration, which will not exceed 80 (eighty) percent of the remuneration agreed for the Original Key personnel.	the project. But in the extremely unlikely event of having to replace the personnel, we will be providing resources equivalent to or more than the required qualifications of the mentioned personnel. So we suggest to remove this clause altogether.	
106.	Section 2.10 Negotiation – sub point 2j page 23	For Key Personnel replaced for the second time, the remuneration payable will not exceed 80 (eighty) percent of the remuneration which would have been payable for the first replaced personnel replaced for the remaining period.	We assure the tendering authority that the resources recommended by us are assured of serving the contract period of the project. But in the extremely unlikely event of having to replace the personnel, we will be providing resources equivalent to or more than the required qualifications of the mentioned personnel. So we suggest to remove this clause altogether.	1. No change.



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107.	Section 2.11 Award of contract – sub clause 2.11.2, page 23	Performance Security: Performance Security equivalent to 5 (five) percent of the total cost of Financial Proposal shall be furnished from a nationalised/ Scheduled Bank, before signing of the contract, in form of a Bank Guarantee in the format specified at Annexure of the contract. For the successful bidder the Performance Security will be retained by Client until the completion of the assignment by the System Integrator and will be released 180 (One Hundred Eighty) Days after the completion of the assignment.	We suggest the tendering authority for calculating the performance security amount to be based on the total project cost exclusive of all taxes.	1. No change.
108.	Section 2.16 – Tentative Schedule for selection process, page 25	Tentative schedule for selection process	Please specify the date of opening of the tender documents	1. It is expected proposals opening will happen in last week of August.
109.	Section 6.8 Payments to the System Integrator, sub point 6.8.1, page 101	Payment terms: The System Integrator total remuneration including out of pocket expenses shall not exceed the Contract Price and shall be a fixed lump sum including all staff costs, Sub-contractor's costs, printing, communications, travel, accommodation, and the like, and all other costs incurred by the System Integrator in carrying out the Services. In addition to these, any	We strongly suggest considering out of pocket expenses to be made on as per actuals. We also request to exclude this for Financial Proposal evaluation	1. No change.



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		conditions mentioned in the SC shall also be applicable to this contract. The Contract Price may only be increased, if the parties have agreed to additional payments in accordance with relevant clauses hereof.		
110.	5.2.1 Stage 1 – Review of Phase 1 for the purposes of Integration Page No. 70	Phase 1 of the e-land management process is currently being implemented by AITL. The development work for phase 1 is using WordPress 4.4.2 open source framework platform.	Can we continue this application or newly develop. If we will develop newly then Can we use open source platform or any other platform?	1. RFQ cum RFP conditions prevail
111.	5.2.2 Stage 2 - Phase 2 Development 5.2.2.1 Subtask 1 – Development of Applicant priority matrix Page No. 72	Note that the e-land management system shall be capable of being fully functional independent of the Matrix System in exceptional cases where the Matrix System may not work.	What is matrix system? Do you have any matrix system logic or we will analysis.	1. Matrix system to be developed by the System Integrator. Inputs for the system will be provided by AITL.
112.	5.2.2 Stage 2	The system shall map the tenant to the	Need clarification on	1. Has been explained as part of



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Sr. No.	Page No. and Clause in RFQ-RFP	Clause Reference	Query or Clarification Requested	Response
	- Phase 2 Development  5.2.2.5 Subtask 5 – Development of property card and Management Information System Page No. 74	plot and vice-versa for a complete and holistic data base;	Any map integration required.	previous questions.
113.	5.2.2.5 Subtask 5 – Development of property card and Management Information System (MIS) facilitation:  Page No.75	Note that the implemented system shall be capable of integrating seamlessly with the ERP system, e-governance system and land management system that will be implemented by AITL through other initiatives.	Kindly share the technology details of the EFP system which was developed.	1. Explained as part of previous questions.
114.	5.2.2.5 Subtask 5 – Development	In case the land allocation is for a commercial plot, it will go through an e-	i. Need clarification on e-auction process.	1. Explained as part of previous questions.





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	t of property card and Management Information System (MIS) facilitation: Page No.75	auction process.	<ul style="list-style-type: none"> <li>ii. For Residential Plot case, the e-auction process is required or not.</li> <li>iii. e-Auction process will be done through system or manual.</li> </ul>	
115.	5.2.2.5 Subtask 5 – Development of property card and Management Information System (MIS) facilitation: Page No.75	In case of the e-auction, no LAC meeting will be called for.	Is there any approval process for e-Auction?	1. RFQ cum RFP is clear
116.	Instructions to Bidder for e-Tendering, Section 1. Accessing/Purchasing of BID documents, Point iv.	To participate in Bidding, applicants have to pay through online mode a bid processing fee of Rs.50,000 (Rupees Fifty thousand only including applicable service tax and cess) towards processing fee for BID (non- refundable) and BID Security is also to be furnished by the Bidder for the amount of Rs.10,00,000 (Rupees Ten Lakhs only.) in the form of Demand Draft / Bank Guarantee (BG) as	As we are a registered entity with NSIC, we request the tendering authority to waive off the Bid security Amount.	1. No change



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		per the format mentioned in Form 3G, issued from a scheduled Bank in the name of the Client.		
117.	5.3.2.2 Software License Agreement Page No. 90	Except to the extent that the Intellectual Property Rights in the Software vest in the Client, the System Integrator hereby grants to the Client license to access and use the Software, including all inventions, designs, and marks embodied in the Software. <b><i>The source code of the software shall vest with the Client.</i></b>	Bidder may want to use an established, patented and copyright product for the purpose of delivering solution under this opportunity for cost effectiveness and reduction of risk of failure. Kindly consider that IPR & Source code of already owned copyright products as Commercially Off The shelf (COTS) product customized as per AITL requirement in this tender will be with the owners of COTS product. However source code of customization done on the top of COTS functionality will be owned by AITL. Source code of only customization portion will be provided to AITL. Please confirm our understanding.	1. In case of COTS solution, System Integrator shall provide read and write access to the database and the licensing shall be perpetual (to be included in the Bid Price). Further, for COTS solution, Bidder shall provide undertaking (signed by Authorized Representative) that full product support shall be provided for period of seven (7) years from the time of implementation.
118.	2.9.4 Minimum Qualification Criteria Page No. 24	The Applicant shall have CMMI Level 3 or ISO 27001 certification.	We request you to allow the ISO 9001:2008 certifications as qualification criteria for broader participation of bidders with good experience in government sector.	1. No change.
119.	2.9.5 Technical Evaluation Criteria Page	Key Personnel: Must have MCITP/PMP/Prince2 Certification.	Kindly request you to relax this clause as this clause will restrict the bidder having good experience team in Government but not having certification.	1. No change.



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	No. 25			
120.	5.2.3.2 Subtask 2 – AITL Employees Login: Page No. 78	AITL Employee (for building plan scrutiny) shall login and have access to the list of building plan applications;	Our assumption is that the scrutiny of building plan is automated and can be directly done through the system by reading CAD drawings. There is no manual entry in the system Kindly confirm the same.	1. There might be some manual entry required using this system.
121.			Can you please confirm that AITL is using ESRI as the GIS Platform? And if ESRI, can you describe the Configuration?	1. Explained as part of previous questions.
122.			RFP is talking for integration of GIS? Will request if you elaborate of GIS functionalities requirement for internal office purpose and for external functionalities.	1. Has been explained as part of previous questions.
123.			What RDBS is being used by AITL? Is providing RDBS database in scope of SI	1. In scope of the SI. Phase 1 will have own database which should be integrated with this project and vice-versa.
124.			Application architecture describes two key stake user groups, first internal users and secondly external users. While RFP mention 200 concurrent users scale-able to 400 total concurrent users. How may internal (backoffice) users will be requested for initial deployment?	1. For AITL, 20 licenses are expected. Bidder shall provide licenses for up to 20 licenses as part of the Bid Price which will be used for evaluation. However, AITL will start with 10 licenses initially with deferred payment



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				for remaining. Refer to Corrigendum 1.
125.			Based on the scope of the project, following global best practices, and considering the analysis, configuration, integrations, implementation and testing necessary for an efficient and positive project outcome, it is kindly requested that the team reevaluate the level of effort necessary for a successful deployment and adjust the implementation period to a minimum of 180 days.	1. RFQ cum RFP conditions prevail
126.			The RFP document describes a Phased Roll out of Beta releases by activity and processes. Would the evaluation committee also consider and positively view an alternate deployment method using a phased approach by module and functionality?	1. RFP conditions prevail.
127.			We request AITL to relook at payment terms of Operations & Maintenance. Instead of monthly payments we request for quarterly payments structure.	1. No change.
128.			We request AITL to relook at SLA for operation & Maintenance.	1. No change.
129.			IP Rights (section 5.3.2) Client to have the IP in the Software, including the source code. Thomson Reuters would provide commercial COTS solution as	1. Refer to corrigendum 1.



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			practices we don't provide Source Code and IP to any of our clients. Thomson Reuters will sign commercial license agreement with AITL. We request you kindly exempt this clause for COTS solution.	
130.			Indemnification for IPR & General indemnification (section 6.10): We request the Liability should be capped to equal vent to Contract value.	1. Refer to SCC clause 6.5.8
131.			Subcontracting is limited to 30%: We request you kindly clarify the purchase of COTS solution would not qualify as subcontracting.	1. Purchase does not qualify as sub-contracting.



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Sd/-  
Managing Director  
AITL