

**Pre-bid Questionnaires raised by Xinthe JV Partner Dataworld**

<b>Sl. No</b>	<b>Page No / Clause No</b>	<b>Tender Clause</b>	<b>Description</b>	<b>Clarification</b>
1	Page No. 7	GIS Software Platform will be ESRI to run GIS Application Software (centralized server environment)	Does AMC possess ESRI GIS for deployment of the proposed application ? If yes, then what is the need for "The proposed GIS Platform should provide enterprise scalability "? As AMC has already decided to use ESRI as GIS Platform	ESRI as GIS platform
2	Page No. 19	II. Software Platform to run GIS Application Software The proposed GIS platform should provide enterprise scalability.	As per page no.7 "GIS Software Platform will be ESRI to run GIS Application Software". We understand from this statement that AMC has already decided to use ESRI as GIS platform; in such cases there is no need to propose a different platform, Please clarify.	Yes
			In case of AMC not having licenses of ESRI already purchased can be propose other GIS platform having required capabilities ?	No

**Pre-bid Questionnaires raised by Stesalit Limited**

<b>Sl. No</b>	<b>Page No/ Clause No</b>	<b>Tender Clause</b>	<b>Description</b>	<b>Clarification</b>
1	--	--	Will the application development be onsite or in house ?	In House
2	--	--	ESRI software that is to be used : Will it be provided by the client ?	Yes
3	--	--	If yes, which version will be provided to us ?	From version 10.1 or above
4	--	--	RDBMS : Will it be provided by the client ?	Yes
5	--	--	Desktop GIS : Please provide more details	As per Chapter 5 (iv)
6	--	--	Do the technical and commercial bid have to be submitted both online and physically ?	Only Online
7	--	--	If physical submission is required, which documents so we need to submit ? Commercial also needs to be submitted physically ?	No
8	--	--	Please clarify in whose name should the EMD be ?	The Commissioner, Ahmednagar Municipal Corporation OR E Tender Deposit Fund Ahmednagar Municipal Corporation
9	Page No. 2	E Tender Deposit Fund Ahmednagar Municipal Corporation	--	

10	Page No.6	Commissioner, Municipal Corporation	Ahmednagar	--	
----	-----------	--	------------	----	--

**Pre-bid Questionnaires raised by SGL Scanpoint Geomatics Ltd.**

<b>Sl. No</b>	<b>Page No/ Clause No</b>	<b>Tender Clause</b>	<b>Description</b>	<b>Clarification</b>
1	Page No. 7	Chapter No.2 : Scope of Work : Under Services that are imperative..... GIS solution include"; point 5 GIS softwrae platform will be ESRI to run GIS application software (centralized server environment)	We have indigenously developed GIS (Integrated GIS and Image Processing) software. Currently, we are developing Web-GIS based customized applications for two ULB's in India.	GIS platform will be ESRI
2	Page No. 17	"The succesful Bidder has to coordinate with MRSAC and make the base map available to AMC"	Could you please furnish the details of the tasks for which we have to coordinate with MRSAC ?	Satellite Imagery
3	--	--	Will AMC provide the satellite imagery ?	Yes

**Pre-bid Questionnaires raised by CyberTech Systems and Software Ltd.**

Sl. No	Page No/ Clause No	Tender Clause	Description	Clarification
1	Pg No 9	Property Tax Functional Requirements Property Ready Reckoner	<p>1.What do you mean by term "Area" Is it locality or Area of any polygon ? Who will provide this?.</p> <p>2.Who will provide the Ready Reckoner data and in which format it will be mabe available?</p> <p>3. Is there any layer for the survey number/ city survey number which will be made availabe to the bidder or bidder is required to generate the sameuing the external resources or any other source made available by AMC</p> <p>4 Since survey number is a part of attribute of the property and related to Ready Reckoner. Do the vendore is required to verify the agreement document and find out the survey no/city survey number and fillup the information in the attribute table</p>	<p>1. It is locality, it is gathered through survey.</p> <p>2. AMC, In hard copy.</p> <p>3. City Survey no. has to be gathered through Survey.</p> <p>4. As per requirement or if necessary Vendor has to verify the agreement documents</p>

2	Pg No 9	Property Tax Functional Requirements, Buildings	<p>1. We understood that Apartments are multi storied buildings with many dwelling units. If each tenement / dwelling unit is considered as individual property, should vendor have to take the carpet area of each tenement or only plinth area measurement of the building is expected. If only plinth area is expected, whether Department will provide the information about carpet area of each property in that Apartment / building.</p> <p>2. Is bidder required to verify and collect the copy/ copies of relevant documents to fill up the attribute information from the each property or owner</p> <p>3. If bidder is required to submit the Hard copy of photographs of each structure as deliverable of this project</p>	<p>1. Vendor has to take carpet area of each property.</p> <p>2. Yes, as per requirement</p> <p>3. Soft Copy as well as Hard Copy</p>
3	Pg No 9	Property Tax Functional Requirements Buildings	<p>Will department provide the existing assessment and billing data and of each to properties like property numbers, authorized or unauthorized, owner name, usage, type of const, rateable value etc. If yes then kindly specify the format in which the data will be provided.</p>	<p>Department provide the assessment detail for only cross verification purpose &amp; guideline. Vendor has to procure / collect it from respective department.</p>
4	Pg No 10	Health Department Requirements Buildings	<p>Is it expected to survey all the hospitals within the limits of AMC. From where we will get inputs about the populations covered by private hospital.</p>	<p>Yes. population is not attribute part.</p>

5	Page 17	The Successful bidder has to coordinate with MRSAC and make the base-map available to AMC	<p>Is Base Map readily available with AMC/MRSAC, or is it expected to be digitised by the bidder</p> <p>If by Bidder then kindly quantify this digitisation activities in terms of no. of Layers to be created and amount of digitisation required in each layer out of the total 62 layers indicated by AMC</p>	<p>Satellite Imagery will be provided by AMC. It is digitized by the bidder.</p> <p>As per requirement</p>
6		Chapter 3 : Data Collection activity for various Departments	<p>By Data Collection activity mentioned against each Department, kindly clarify the AMC's position as one of below :</p> <ol style="list-style-type: none"> <li>1. Is the Complete Data Available with AMC in a Digital Format?</li> <li>2. If not, do we need to collect map from Respective departments and then digitise the same.</li> <li>3. If we need to collect the data from the department, Is the Data Validated? What is the percentage of completeness and validation of the data w.r.t each Department</li> <li>4. In case the data is incomplete, do we need to physically survey / validate as a data Collection activity for each Department? If yes then is there any quantification available w.r.t each Department</li> </ol>	<ol style="list-style-type: none"> <li>1. No</li> <li>2. Yes.</li> <li>3. Yes, Vendor has to collect/procure from respective department</li> <li>4. Yes</li> </ol>
7	page no 9	(Note) GIS Layers and Attribute Required,	<p>Can you please quantify how many attribute data will be readily available with the departments so that survey quantification can be done more precisely? And also please let us know in which format the data will be made available for each layer</p>	<p>Vendor has to collect/procure it from respective department.</p> <p>As per availability of respective department</p>

8		General Question	If vendor has to procure satellite imagery from other sources than MRSAC what will be the satellite image specification, also clarify that in that case whether vendor has to do GPS / DGPS survey for geocorrection of satellite imagery	Use only MRSAC imagery
---	--	------------------	---	------------------------



9	Pageno. 7	GIS Software Platform will be ESRI to run GIS Application Software (centralized server environment)	<p>Kindly provide us the details of the ESRI Products :</p> <ol style="list-style-type: none"> <li>1. Is the license available with AMC , if not then who will procure the ESRI Products AMC or Bidder?</li> <li>2. Kindly clarify the details (version, core, Platform)of the ESRI products (Server, Desktop).</li> <li>3. How does AMC intend to have back-up of the Server (Active-Active)</li> <li>4. Is the AMC staff trained on ESRI products, If not then does it come under the scope of bidder to provide the training.</li> <li>5. If ESRI product is availalbe/procured by AMC we understand that there might be several instances where there will be requirement for installation/resintallation of ESRI Licenses. In such scenarios Installation/Reinstallation/ Deployment of ESRI product and maintenance of ESRI licenses will not come under the scope of Bidder throughout the lifecycle of the project (including maintenance period).</li> <li>6.What is the development platform such as Windows or Linux.</li> <li>7. If ESRI upgrade implies the complete change in the development platform (e.g.Web Adf is obselete since version 10). Is bidder is responsible to to re-devlope the application within the period of AMC</li> </ol>	<ol style="list-style-type: none"> <li>1. AMC</li> <li>2. 10.1 or above</li> <li>3. Upto 4 core, standard</li> <li>4. No, bidder has to provide the training</li> <li>5. AMC staff is not trained on ESRI products. So it is vendors role to contact with ESRI for installation / reinstallation / deployment of ESRI product and maintenance</li> <li>6. As per SRS</li> <li>7. Yes</li> </ol>
---	-----------	---	--	---

10	pg no 14 to17	Detailed Scope of Work, Creation of Final up to date base map for AMC	<p>Few Layers like underground gutter and pipelines, and other utilities.. cannot be created by satellite imegery. Is it expected to get this done by physical survey techniques like ground penetrating radar (GPR) survey Or depatment will provide the maps and attribute information (hardcopy /softcopy) for all the layers which cannot be generated from satellite imegery</p> <p>Incase the data needs to be collected from the department, is the data validated and complete? if not do we need to conduct ground penetrating survey for same. If yes then kindly quantify these activity as it will have adverse impact on costing.</p>	<p>No underground Survey. Vendor has to collect/procure it from respective department. The respective department validated it.</p>
11		General Question	<p>What is expected out-put data projection &amp; Coordinate system? We assume it is UTM, WGS-84, Please confirm it. What is the required accuracy and scale of output</p>	<p>As per Standard. Accuracy is 0.5 mtr</p>

12	page no 19	Proposed integration with E-governance System	<p>How many e-governance module or application needs to be integrated in future with GIS . Under the scope of this project wether vendor has to only do the requirements related to integration or will have to actually do the integration in future. Will AMC open the architecture and database of e-governance application for integration?</p> <p>We understand that such e-governance intergration will involve creation of multiple Integration tools such as Web Services for the GIS Data and other related information. Is this included in the scope of the current project.</p>	<p>As of now only Property Tax and Water Tax (ABM) Future Town Planning</p>
13		Custimized GIS Application	<p>We understand that all the functional requirements specified for various Departments under scope of work will be included in the scope of Web GIS Application Development.</p>	Yes
14		Custimized GIS Application	<p>Do Vendor needs to consider and develop the entire workflow management system for the department of Property Tax and Road Cutting Approval</p>	No scope of work flow management system.

15		Technical Requirements Specificatons	<p>It is understood that AMC will procure the sattelite image entire hardware and software required for the system implementation including lease line etc.</p> <p>All the cost including the setup and maintenance of the same will not come under the scope of bidder.</p> <p>Any delay due to availibility of the same will not be considered as a project delay.</p>	<p>Except GIS application software.</p> <p>All GIS application setup &amp; maintenance is under the scope of bidder.</p> <p>Bidder should take follow up for that.</p>
16	Page 19 Point 8	CRM and ERP Software	<p>Is there any CRM and ERP software implemented in AMC? If yes kindly specify the details of the same. If not kindly specify if there are any plans of implmenting a particular solution for the same.</p> <p>Is there any plans to Integrate GIS system with the ERP? If Yes, Will this come under the scope of current project or will it be the responsibility of ERP Vendor?</p>	<p>ERP Software is implemented in AMC. It is provided by Maharashtra Government.</p> <p>Yes. It is the responsibility of current GIS vendor.</p>
17		<p>Should be able to support broad range of clients including browsers, desktops, Mobile Handsets, freely downloadable light-weight Geo-Browsers.</p>	<p>We understand that the current scope application development in this RFP is limited to Web GIS Application and Desktop application.Does the Vendor need to develop application the other clients mentioned in this clause If yes then kindly provide the scope for Application development for the same.</p>	As per Scope of Work
18		Technical Evaluation	<p>Kindly let us know in detail the process of Technical evaluation and scoring pattern if any?</p> <p>What would be the ratio of Technical and Financial score for final marking?</p>	Demonstration will be taken while technical evaluation

19		Automation of water tax collection	What are the activities which will come under the Automation of Water Tax Collection. Does that include Payment Gateway?	Automation of water tax collection is not a part of functional requirement It doesn't include payment Gateway
20		General Question	what are the geoprocessing Functionalities expected in the web GIS solution?	As per Chapter 4
21		General Question	What is the minimum resources to be deployed on site such as surveyor, DBA, GIS analyst etc...	As per SRS and scope of work
22		General Question	Application Development onsite / inhouse	In house