

3 September 3, 2019

Pre-Bid Query No.	RFP Document			Content of RFP requiring Clarification(s)	Points of clarification	Suggestions for Consideration	Remarks By DDA
	Section / Form No	Para No	Page No				
1.					As per the Government instruction for Start-up /MSME, tender fee and Earnest Money is exempted.	Request to include this exemption in RFQ /Tender.	As per RFP. No Change.
2.					As per CVC turnover & experience criteria, value should not be more than 1/3rd of estimated cost (CVC Guidelines)	So, for Pre-qualification & Technical criteria, Project value should be reduced as per CVC Guideline	As per RFP.
3.						Request to exempt Startup for experience criteria as per the policy Technical	No further exemption. As per RFP.
4.					As per PQ qualification criteria is ISO 9001 whereas in Technical evaluation no marks are allotted to ISO which is a contradiction . CMMI is not in PQ but additional marks are committed for same.		As per RFP. No Contradiction.
5.						Once Pre-qualification criteria are met, then <u>no marks should be allotted</u> for additional turn over, Net worth, experience, etc. for better competition. & equality	As per RFP.
6.	Data Sheet 2	8	30	The Tenderer (Sole Bidder/Lead Member) should be in the business of System Integrator (Roll out Workflow based ICT application	Request you to kindly modify the clause as below: The Tenderer (Sole Bidder/Any member of	Kindly allow to showcase experience of either from Sole Bidder or Any member of consortium.	Accepted. The relevant clause [Data Sheet 2 para 2(8)] is modified as follows- The Tenderer (Sole Bidder/Consortium

				Application) relating to Land Information Management and should have executed / operationalized relevant projects in last 5 Years, as of Bid submission Date	consortium) should be in the business of System Integrator (Roll out Workflow based ICT application Application) relating to Land Information Management and should have executed / operationalized relevant projects in last 5 Years, as of Bid submission Date		Member) should be in the business of System Integrator (Roll out Workflow based ICT application Application) relating to Land Information Management and should have executed / operationalized relevant projects in last 5 Years, as of Bid submission Date.
7.			30	DGPS Equipments Owner Certification Tenderer shall have valid DGPS Equipments Owner Certification valid as on date of Bid Submission	This opportunity talks of GIS integration requirement. This certificate is applicable for survey related firms who doesn't have technical skills of integration. Hence request you to please remove the certificate criteria	Request you to kindly remove the certificate criteria as per the clarification requested.	Relevant clause [Data Sheet 2, para 2(16)] is modified as follows- In case the Bidder proposes to engage a third party agency for GPS data collection work / hiring DGPS equipment, the said third party should have DGPS Equipment Owner Certification valid as on date of hiring.
8.		14	31	The Tenderer (Sole Bidder/Lead Member) shall have experience of executing Turnkey GIS Based IT projects and should have executed /operationalized relevant projects (Related to development of GIS based applications) in last 5 Years, as on Date of Bid Submission, Government (or its Autonomous/ PSU/Subordinate Organisation/ Local Bodies etc.) or Large Corporations in India: Projects of numbers and amount mentioned in Data Sheet 1 (Specifically each project should have components of Software	We request you to consider the integration experience from The Tenderer (Sole Bidder / Any member of the consortium) and not the value of the order.	Kindly consider the experience of integration and remove the value of the order	Clause modified to following effect- Sole bidder or Any member of the consortium can qualify for this parameter. No modification on value of oder.

				development, Portal development, GIS based Maps, Helpdesk and Application related training necessarily for this project) Explanation : Large Corporation means corporations with turnover \geq 100 Crores.			
9.	Data Sheet - 2	10	30	Bidder / Consortium Partners should not be an entity which has been black-listed by India Government / any State Government / Local Body / any other government institution for any fraudulent activities as on the bid submission date	We request you to kindly modify the clause as: Bidder / Consortium Partners should not be an entity which has been black-listed by India Government / any State Government / Local Body / any other government institution including PSU as on the bid submission date	Please also add PSU along with any other Government institution as per the clarification requested	Accepted. Clause [Datasheet 2, para 2(10)] is modified as follows:- "Bidder / Consortium Partners should not be an entity which has been black-listed by India Government / any State Government / Local Body / PSU/ any other government institution for any fraudulent activities as on the bid submission date".
10.	Data sheet -3	8	34	Past Experience in implementation of GIS based & Integrated Property and Land Parcel based Management System, completed and operational for Government or its Autonomous / PSU/Subordinate organisation/ Local Bodies etc., in India: <ul style="list-style-type: none"> •The projects should not be of a value of less than INR 1.0 Crore; •The project should have been in operations for at least 1 year; •Projects should have been completed in the last 5 financial years (as on bid submission date) 	We request you to kindly modify the clause as below: Past Experience(Sole Bidder/any member of consortium) in implementation of GIS based & Integrated Property and Land Parcel based Management System, completed and operational for Government or its Autonomous / PSU/Subordinate organisation/ Local Bodies etc., in India: <ul style="list-style-type: none"> •The projects should not be of a value of less than INR 25 Lakhs; •The project should have been in operations for at 	Please accept the order of value 25 lakhs or more from lead bidder / any member of consortium	As per RFP.

					least 1 year; •Projects should have been completed in the last 5 financial years (as on bid submission date)		
11.	Data sheet 5	8	51	Digitization of forms/formats/ documents required for various approvals by Different agencies. Support for online filling of forms wherever possible.	What is the key procedure for forms approvals?		This shall be made available and to the selected Bidder during SRS Stage, and shall be frozen through BPM methods.
12.		5	49	It is expected that the Vendor will create and map 1 (one) Ground Control point (GCP) per square km [overall variation of \pm 10%permitted]. In case more number of points are to be created then specific permission of DDA nodal officer shall be taken. It may be noted that the activity will also involve identification of old land-marks (that exist today) to fix a geo-reference point.	How many GPS or DGPS point would be required?		As per RFP, there are about 250 GCPs to be created. This will be detailed with the selected Bidder during SRS Stage.
13.		11.i.b	52	Creating an automated system for deemed approval of E-Certificate if no action is initiated by applicant during designated period.	Who provide the E-certificate format?		The Identified Nodal officer of the Project in the LLP Project. The format will be detailed, designed and frozen during SRS stage.
14.		19	56	Develop mobile app to enable field functionaries to perform their work through mobile units.	Is mobile app development required?		As per RFP, Mobile App is required. Please also refer to Page 48, data Sheet 5, Point 3.
15.	Data Sheet -1	21	27	100% exemption of e- tender annual charges 50% exemption of EMD.	Our company is registered under NSIC/MSME, as per Government norms companies registered under NSIC/MSME are eligible for 100% exemption of EMD, kindly allow the exemption as per Government		As per RFP.

				norms.		
16.			30	Pre-qualification parameters and Documents to be submitted in Prequalification bid 8) The Tenderer (Sole Bidder/Lead Member) should be in the business of Development of ICT application relating to Land Information Management and should have executed / operationalized relevant projects in last 5 Years, as of Bid submission Date.	Please allow to fulfil this criteria by any member of consortium	Please see reply to Query No 10
17.			31	(14) The Tenderer (Sole Bidder/Lead Member) shall have experience of executing Turnkey GIS Based IT projects and should have executed / operationalized relevant projects (Related to development of GIS based applications) in last 5 Years, as on Date of Bid Submission, Government (or its Autonomous/ PSU/Subordinate Organisation/ Local Bodies etc.) or Large Corporations in India: Projects of numbers and amount mentioned in Data Sheet 1	Please allow to fulfil this criteria by any member of consortium	Please see reply to Query No 9
18.			31	16) DGPS Equipments Owner Certification: Tenderer shall have valid DGPS Equipments Owner Certification valid as on date of Bid Submission.	Please allow to fulfil this criteria by any member of consortium	Please see reply to Query No 8
19.			34	2. Technical Evaluation parameters and documents to be submitted with technical proposal (4) Past Experience of using open source platforms: Development of bespoke e-governance projects or single window systems, for Local body/Ministry/ Government Department/Planning Authority/PSU using open source platforms: - •The projects should not be of a value of less than INR 1.0 Crore;	Please allow to fulfil this criteria by any member of consortium.	Any member of consortium can qualify this parameter

				<ul style="list-style-type: none"> •The project should have been in operations for at least 1 year; •Projects should have been completed in the last 5 financial years (as on bid submission date) 			
20.			34	<p>2. Technical Evaluation parameters and documents to be submitted with technical proposal</p> <p>(7) Past Experience of using open source platforms: Development of bespoke e-governance projects or single window systems, for Local body/Ministry/ Government Department/Planning Authority/PSU using open source platforms: -</p> <ul style="list-style-type: none"> •The projects should not be of a value of less than INR 1.0 Crore; •The project should have been in operations for at least 1 year; •Projects should have been completed in the last 5 financial years (as on bid submission date) 	Please allow to fulfil this criteria by any member of consortium.		Any member of consortium can qualify this parameter
21.			34	<p>2. Technical Evaluation parameters and documents to be submitted with technical proposal</p> <p>(8) Past Experience in implementation of GIS based & Integrated Property and Land Parcel based Management System, completed and operational for Government or its Autonomous / PSU/Subordinate organisation/ Local Bodies etc., in India:</p> <ul style="list-style-type: none"> •The projects should not be of a value of less than INR 1.0 Crore; •The project should have been in operations for at least 1 	Please allow to fulfil this criteria by any member of consortium.		Any member of consortium can qualify this parameter

				<p>year;</p> <ul style="list-style-type: none"> •Projects should have been completed in the last 5 financial years (as on bid submission date) 			
22.			15	<p>Grant of Work Order</p> <p>60) The tenderer will not sub-let / sub-contract in part, or in full after getting the Assignment / Award of Work. In the event of tenderer sub-letting the work / subcontracting in part or full after the Award of the Work, the tenderer shall be considered to have thereby committed a breach of agreement and DDA shall forfeit the Performance Security Deposit and invoke the Performance Bank Guarantee. The tenderer shall have no claim, whatsoever, for any compensation or any loss on this account.</p>	Sub-contract may please be allowed for non-core or non-technical work.		<p>As per RFP.</p> <p>Sub-contracting permitted only for hiring DGPS equipments.</p>
23.			25	<p>Important Dates/ Tentative schedule for selection process:</p> <p>Last Date for submission of bids (3 bids-prequalification, technical and commercial)</p>	The last date of bid submission may please be kept at least 3 weeks from the date of release of response of pre bid queries		As per RFP.
24.	Data Sheet 5	4.1	48	<p>Development of the Single Window System, including (but not limited to) development of portal (using latest GOI Guidelines on Web Portal) architecture, functionality development, content structuring and integration, website designing, user interface designing, user acceptance testing, document and information security, etc.</p>	Should the portal be on leaders quadrant of Gartner Magic Quadrant/Forrester Wave Report ?	<p>Gartner's Magic Quadrant/Forrester Wave Report are considered internationally as benchmark for quality.</p> <p>Request to incorporate that the proposed platform by System Integrator should have presence in any of these report of relevant category.</p>	<p>As per RFP.</p> <p>It is further clarified that Portal shall be developed using Open Source Technology Tools of the Open Source Stack as recommended by OTC of NIC/MeitY, GOI.</p>
25.		5.v	49	<p>Bio-Login – At multiple levels to safeguard and to avoid tampering of information by unauthorized users.</p>	Are there any existing users, if yes how are they connected via LDAP, etc	Gives clarification in estimating.	<p>Approximately- Concurrent users shall be 50.</p> <p>Departmental users will be 200</p> <p>Public users shall</p>

							be about 15000. However, it shall be frozen during the SRS Stage.
26.					What is the expected concurrency for number of users	Need clarification to arrive at accurate sizing	Expected concurrency of users shall be about 50 in numbers.
27.		5.vi	49	Workflow–Automated process flow between various departments and agencies for assessing applications and providing various licenses and approvals. Online filling of forms/formats required by concerned agencies for various approvals at various stages	Does the Workflow also contains SLA and time metrics at levers	Need clarification from development and estimation perspective	As per RFP. Please refer to SLA (Data sheet - 7) SLA can be enriched by the selected Bidder during the SRS Stage, and agreed to, in consultation with the Purchaser.
28.		19	56	Develop mobile app to enable field functionaries to perform their work through mobile units.	Shall the mobile app SDK be from the same vendor as portal.	Makes unified experience for customers easy, along with common platform provides ease of development for developers, hence reducing the BOM and estimation	We have no problem. However, same vendor is not mandatory. Open Source Technology Tools (for Mobile App SDK and Portal Platform – Enterprise version) as proposed in the OpenStack by NIC / MeitY shall be adopted, for better performance.
29.	Data Sheet 8	2.i	67	Disaster Recovery Planning	Is Disaster required , if yes than how much i.e. 100% or 50%	Need clarification to arrive at accurate sizing	DR planning has to be undertaken and advised to DDA by the vendor. Hardware / cloud for DR site will be procured by DDA as per vendor's advise. Appropriate built in protocol need to be designed by the vendor.
30.				Development Platform	Is the High Availability required ?	In esteemed project as this, High availability shall be required as fail safe, gives clarification on estimation	As per RFP. High availability shall be required as per SLA.

31.					Request to amend following criteria for Product company like us: Criteria for EMD/Tender Fee Exemption for MSME and Startup Companies. For the bidder who falls under the Micro, Small & Medium Enterprises Development Act, 2006, Tender fee and EMD should be exempted .	As per RFP.
32.		Sr. No. 7	30	The Tenderer (Sole bidder/ Average for all members of consortium combined together) should have annual turnover of more than 5 Crore as mentioned in Data Sheet 1 from ICT related projects for each of the last three Financial Years ending on such date as mentioned in data sheet 1.	Request to follow the guidelines of MSME & Startup and CVC guidelines for more competition	As per RFP.
33.		Sr. No. 14	31		Request to follow the guidelines of MSME & Startup and CVC guidelines for more competition .	As per RFP.
34.		Sr. No. 15	31		Request to follow the guidelines of MSME & Startup and CVC guidelines for more competition .	As per RFP.
35.		Sr.No.1	32	Criteria for Technical Evaluation (Technical Evaluation Marking) 1. Average Annual Turnover	Request to follow the guidelines of MSME & Startup and CVC guidelines for more competition	As per RFP.
36.		Sr. No. 2	32	Certification and Credentials: Sole Bidder / Lead member of the Consortium (valid on the date of submission of bid) ISO 9001: 2015 or latest; and SEI-CMMiL3 Certification or above	We are product manufacturing company and have the ISO 9001:2015. Please exclude SEI-CMMiL3 Certification or above from Criteria	As per RFP.
37.		Sr. No. 4	32	Past Experience of the Bidder (Sole Bidder/ any member of consortium) in implementation of Workflow based Applications using Work Flow Engine (workflow Automation) with User Authentication, completed and operational, during the	Request to follow the CVC guidelines for experience criteria and change the project value based experience criteria i.e. single order of 80% of estimated cost or two orders of 50% of estimated cost or three orders of 40% of estimated cost of project	As per RFP.

				last 5 years.			
38.		Sr.No. 6	34	Past experience in work related to digitization and geo-referencing of Village revenue maps.	Request you to please include the clause "Past experience in work related to digitization and geo-referencing of Village revenue maps or Layout maps" and maximum no. of Villages' revenue maps or Layout maps digitized should be 100		As per RFP.
39.			34	Technical Evaluation	No additional marks should be awarded if pre-qualification criteria are met.		As per RFP.
40.				Scope of work	<p>We understand DDA has already awarded work order for following systems: Since we have also participated in these tenders so we are aware about the scope of work.</p> <p>In fact, our proposal was for GIS system for unlimited users and unlimited locations with Property & Management system as per the scope of work in RFQ:</p> <ol style="list-style-type: none"> 1. GIS System & Land Management System - Tender No F3(52)/2019/Sys 2. Workflow Tender No F6(24)/2019/Sys & F3(52)/2019/Sys <p>DDA should not include these systems in scope of work and can only ask for door to door survey.</p>		As per RFP. No change.
41.		16	31	DGPS Equipments Owner Certification Tenderer shall have valid DGPS Equipments Owner Certification valid as on date of Bid Submission.		We request you to remove this clause.	Please see replies above.
42.		2	32	ISO 9001:2015 & SEICMMiL5: 10 Marks ISO 9001:2015 & SEICMMiL3 :6 Marks Only ISO 9001:2015 :2 Mark		ISO 9001:2015 & SEICMMiL3 :10 Marks Only ISO 9001:2015 :2 Mark	As per RFP.
43.		6	34	"Maximum Five Projects – total number of Villages' revenue maps digitized" 1. Greater than or equal to 100 villages' revenue maps: 5 marks 2. Between 100 revenue maps and greater than or equal to 75 revenue maps: 3 marks 3. Between 75 revenue maps and greater than or equal to 50 revenue maps: 2 marks	This is very restricted as you have limited it to Revenue maps only. It should be a GIS experience		As per RFP.

				4. Between 50 revenue maps and 25 revenue maps : 1 Mark			
44.		7	34	<p>Past Experience of using open source platforms:</p> <p>Development of bespoke e-governance projects or single window systems, for Local Body/ Ministry/Government Department/Planning Authority/PSU using open source platforms</p> <ul style="list-style-type: none"> • The projects should not be of a value of less than INR 1.0 Crore; • The project should have been in operations for at least 1 year; • Projects should have been completed in the last 5 financial years (as on bid submission date) 		<p>It should cover land or any asset mapping projects.</p> <p>Right now it is saying only Land GIS experience projects.</p> <p>It should also allow for large corporates.</p> <p>right now, it is saying for only govt/psus/etc.</p>	As per RFP.
45.		54	14	Applicant achieving minimum qualifying technical score, and having the lowest financial bid will be considered to be the successful applicant	Project of this nature need not be on lowest financial bid basis. Bidders securing higher marks amongst qualified bidders must be given price advantage.	We suggest that QCBS evaluation criterion of 70:30 for technical: financial is considered.	As per RFP.
46.	Data Sheet 3	1 (A)	32	(In calculating turnover of consortium, sum of turnover of members shall be considered)	We feel it should apply to Lead Bidder only since Para no. (1) above anyway covers sum of turnover of members	Can be changed to (turnover of Lead Bidder only shall be considered)	As per RFP.
47.	Data Sheet 5	4 (iv)	48	...in order to facilitate expeditious clearances and approval of Layout / Building Plans	Mention of Layout / Building Plans is Not clear ...	We assume that SoW does not involve Layout / Building Plans. Kindly confirm.	As per RFP. Please refer to Page 51, data sheet 5, Point 8 (ii) for further clarification.
48.		5 (iii)	49	Geo-referencing the (already digitized Sizra maps / Revenue maps in respect of villages, falling in LPP Zones	<p>Kindly provide following details</p> <ol style="list-style-type: none"> 1. Digital format in which digitized Sizra maps will be provided by DDA to selected bidder 2. Kindly inform map scale and quantities of Sizra maps digitized by DDA under LPP 3. We assume that 	Kindly provide details / confirm.	<p>It is clarified as Follows:-</p> <ol style="list-style-type: none"> 1. The digital format of Shajra Map will be provided in .shp format (shape file) to the selected bidder. 2. Map Scale of Shajra Map – 1:4000 Digitized

					<p>ownership records are integrated with digitized Sizra maps. Kindly confirm</p> <p>4. We assume that digitized Sizra maps are edge-matched and mosaicked by DDA...Kindly confirm.</p>		<p>Shajra maps of 95 land pooling villages will be provided.</p> <p>3. Ownership records are not linked with digitized Shajra Maps and need to be integrated.</p> <p>4. The digitized Shajra Maps are edge-matched and mosaicked.</p>
49.		5 (ix)	49	E-payment	Kindly confirm if DDA will provide E-payment system for integration by selected bidder	Kindly provide details of this E-payment system	Yes. DDA will provide the details of Bank to be integrated by the Vendor for e-payment. The vendor will be required to develop appropriate APIs to integrate with the E-payment gateway.
50.		18	55	Integrating the system with other on-line systems of DDA	Kindly provide requisite platform /development environment details of these applications for us to scope and size efforts involved	<ul style="list-style-type: none"> Kindly also confirm availability of user documentations of these applications. Are these applications currently under maintenance? Kindly confirm 	<p>Important applications this portal will be required to be integrated with are–</p> <p>(1) Land Management Information system (yet to be developed). RfP has been floated.</p> <p>(2) Employee information System (NIC) – yet to be implemented in DDA</p> <p>(3) Digital LOP / Master plan application (project being executed by M/S RSI infotech)</p> <p>(4) Bhoomi & Aawas (Land disposal application) –</p>

							<p>(Application being developed by M/S Velosis</p> <p>(5) Provakil – Court case monitoring application (already implemented)</p> <p>(6) Citizen Centric Services Application (being developed with M/S 3i infotech)</p> <p>(7) There may be other apps developed/ under development as well.</p> <p>The integration with these apps will be through APIs, and the objective will be to share data across applications.</p> <p>Further Details shall be provided during the SRS stage to the selected Bidder.</p>
51.		29	57, 58 & 59	Deliverables for Portal Development: Completion timeline	<p>We understand that</p> <ul style="list-style-type: none"> • ED + 24 weeks is timeline for LPP Geoportal go-live • ED + 60 weeks is timeline for GIS based revenue maps geo-referencing and integration with LPP Geoportal • 4-year O & M period will commence from go-live of LPP geo-portal 	Kindly confirm if this understanding is correct.	As per RFP.
52.	Data Sheet 6		61, 62 & 63	Payment Milestones	Tables B, C, D, E, F	In order to provide necessary cash flow in the project, we suggest following changes in payment terms	The relevant clause for payment of License Fee [Data Sheet 6, Para 2, Table E & F] is modified as

						<p>Table-A: Portal Development</p> <ul style="list-style-type: none"> • SRS, SDD submission 10% • SRS, SDD sign off 10% • UAT with PMC 50% • Go-live 30% on submission of BG of equivalent amount valid for 6-months <p>Table-B: Geo-referencing of Sizra maps</p> <ul style="list-style-type: none"> • Submission of Geo-referenced maps village wise 60% • DDA acceptance of Geo-referenced maps village wise 20% • Go-live 20% for completed villages <p>Tables E & F: License fee of Workflow Engine, License Fee of GIS Tool</p> <ul style="list-style-type: none"> • 80% on delivery • 20% on installation <p>(Please note that all licenses fee are payable upfront and OEMs do not provide payment terms linked with project progress)</p> <p>Recurring Annual Support Fee (DBMS + Workflow Engine + GIS Tool)</p> <p>100% in advance at beginning of each O&M year</p> <ul style="list-style-type: none"> • (please note that these payment terms are as per OEMs policy for annual support fee) 	<p>follows-</p> <p>Following clause shall be inserted after Table E & F-</p> <p>"# Advance Payment of Milestone L2 and L3 (for payment of License Fee) can be made on completion of Milestone L1 , if the vendor provides to the DDA, a bank guarantee of equivalent amount (valid for 6 months) to be paid to him against L2 and L3."</p> <p>For remaining services, the payment terms shall remain the same.</p> <p>As regards Recurring Annual Support Fee (DBMS + Workflow Engine + GIS Tool) RfP [Data sheet 6 para 1(v) already indicates that this amount is payable annually, <u>at the start of the support period.</u></p>
53.	Data	(iv)	68	O&M Support will include	• We believe DR is	These items need to	The selected

	Sheet 8			following: - <ul style="list-style-type: none"> • Server maintenance and DR setup • Anti-virus updating and support • Upgradation of system software 	not part of scope of work. Kindly confirm <ul style="list-style-type: none"> • All hardware maintenance and/or anti virus and/or system software should be responsibility of respective OEMs 	be dropped as they are outside the scope of work of this RFP.	Vendor (PDMA) shall provide necessary specification for Hardware and Software Tools, to run the software systems (applications and Portal) so as to run the applications developed under this RFP by the selected Bidder and provide performance as per SLA, and also handhold the Purchaser during its procurement and installation.
54.				General		Kindly allow at least <u>3 weeks' time</u> after pre-bid clarification issuance for bid submission	As per RFP.