## **Corrigendum**

## Request for Proposal Selection of Implementation Agency for Integrated Land Administration System (ILAS) in Punjab

Date: 19 July 2016

Sr. No.	RFP Reference	Existing clause	Addition/ Deletion/	Revised clause
			Modification	
1.	Section 1.27.4 & 1.28.6 of the RFP		Addition	All the criteria of Pre-qualification and Technical may be considered for the combined entity of prime bidder and consortium partner. If any of them has the relevant proof then it may be considered subject to following two criteria:  1. Software development agency must be CMMi5 level whether it is prime bidder or one of the consortium partner  2. Following manpower must be with prime bidder only:  Program Director Program Manager Solution Architect Service Manager - Registration a Circle Rate Survey and due-diligence Service Manager - Land Records Manager - DC/DR System Analyst System Administrator Quality Assurance
2.	Point. No. 5 of the section	Components during delivery of services at Category A and B sites from the 4th Month to the 12th Month from the date of award of contract till Go-live The CAPEX cost proposed by the IA should not be exceed 30% of the contract value.	Modification	It may be read as: Components during delivery of services at Category A and B sites from the 4th Month to the 12th Month from the date of

Sr.	RFP	Existing clause	Addition/	Revised clause
No.	Reference		Deletion/ Modification	
	3.3.2 of the RFP			award of contract till Go-live The CAPEX cost proposed by the IA should not <b>be exceed 40% of the</b> contract value.
3.	Section 1.27.4 of the RFP Point 5	Single Bidder/ Prime bidder has to give an undertaking to open office in the State of Punjab or UT Chandigarh within 2 months of award of contract along with the requisite strength of relevant professionals that are required for proper implementation of this project.	Addition	The bidder should have Vat registration in the State of Punjab or Register for VAT in state of Punjab within 2 Months of award of contract
4.	Section 2.34 of the RFP		Addition	Liquidated Damages (LD) and Penalty shall not exceed than 15% of the Total Project Value and 15% in each particular capex Component on which LD to be levied individually and cumulatively'.  The penalty shall not exceed than 15% of the Total Project Value.
5.	Criteria no. 2 of the pre- bid qualification criteria of section 1.27.4	Single Bidder / Prime Bidder (in case of consortium) should have an annual turnover of at least Rs. 150 Crores from IT Business OR Citizen Delivery Services during each of the last three financial years (i.e. 2013-14, 2014-15 and 2015-16)	Modification	It may be read as: Single Bidder / Prime Bidder (in case of consortium) should have an aggregate turnover of at least Rs. 450 Crores from IT Business OR Citizen Delivery Services during the last three financial years (i.e. 2012-13, 2013-14 and 2014-15) and annual turnover should not be less than Rs. 100 Cr. during the last three financial years (i.e. 2012-13, 2013-14 and 2014-15)
6.	Criteria no. 3 of the pre- bid qualification criteria of	Net worth of Single Bidder/ Prime Bidder (in case of Consortium) should be minimum of Rs. 35 Crores for each of the last three financial years (i.e. 2013-14, 2014-15 and 2015-16)	Modification	It may be read as:  Net worth of Single Bidder/ Prime Bidder (in case of Consortium) should be minimum of Rs. 35 Crores for each of the last three financial years (i.e. 2012-13, 2013-14 and 2014-15)

Sr. No.	RFP Reference	Existing clause				Addition/ Deletion/ Modification	Revised clause
	section 1.27.4						
7.	Criteria no. 8 of the pre-bid qualification criteria of section 1.27.4	Bidder) should	d have an ar each of the la	nnual turnover o	ther than Prime f at least Rs. 25 I years (i.e. 2013-	Modification	It may be read as: Each co-member of the Consortium (Other than Prime Bidder) should have an annual turnover of at least Rs. 15 Crores during each of the last three financial years (i.e. 2012-13, 2013-14 and 2014-15)
8.	Timelines/ section 4.21.4	S. Mileston N e o.	Estimate d Records	Expected Completion from the date of Award of Work Order	Deliverables / Solutions	Modification	It may be read as mentioned in the Annexure A.  Payment of data entry & scanning shall be made on the quarterly basis. Payment shall be made on village-wise activity completion.
		1. Scanning and of Registrati on Deeds years (Current Date to 2002)	<b>Tagging</b> 70,68,14 3	12 Months	<ul> <li>Scanned images.</li> <li>Certification by the Purchaser or competent third party auditor nominated</li> </ul>		Moreover, IA shall do only record scanning along with entering the searchable keywords in the system for Roznamcha Waqiati mentioned in the above table.

Sr. No.	RFP Reference		Existin	ng clause		Addition/ Deletion/ Modification	Revised clause
NO.		Digitization/Data Entry  2. Digitizatio 23,23,56 7  Registrati on Deeds (Current Date to 2010)  3. Digitization/Data Entry  Purchaser  • Setup Central Date digitization facility • Digitize paragraphy of the property of the	Setup     Central Data     digitization     facility     Digitize past     13 years     registration     data as per     requirement	Modification			
		on Deeds (Yr. 2009 to 2005)  4. Digitizatio n of Registrati on Deeds (Yr. 2004 to 2000)	20,97,46 3	36 Months	Validation of Registration Deeds  Certification by the Purchaser or competent third party auditor nominated by the Purchaser		

Sr. No.	RFP Reference	E	xisting clause		Addition/ Deletion/ Modification	Revised clause
		Scanning and Digitizat	ion of Cadastral M	ар		
		Scanning and Digitizatio n of Cadastral Map  Digitizatio n of GIS Layers from Satellite Image for Entire Punjab State  Scanning 80,000  Punjab State		Scanned Image     Digitized GIS layers     Certification by the department committee or competent third party auditor nominated by the department     Digitized GIS layers     Certification by the Purchaser or competent third party auditor nominated by the Purchaser or competent third party auditor nominated by the		
				by the Purchaser		

Sr. No.	RFP Reference		Exist	ting clause		Addition/ Deletion/	Revised clause
		Digitization of L	_and record	ds data		<b>Modification</b>	
		Orders and Notices	17000	9 Months	Digitization of all stay orders and notices  Certification by the Purchaser or competent third party auditor nominated by the Purchaser		
		E Circle Rates (Current Year)	3340	9 Months	Digitization of Circle rates of the current year Certification by the Purchaser or competent third party auditor nominated by the Purchaser		
		Land record Registers (roznamc ha	1300000 0	12 Months	Digitization of land records –  Certification by the Purchaser or competent third		

Sr. No.	RFP Reference	Existing clause	Addition/ Deletion/ Modification	Revised clause
		waqiati, Mutation register, Khasra Girdwari, field book) for 13000 villages		
		Approxim ate Number of Musavis / Village Maps to be created from Field book  Approxim ate Number 12 Months Creation of Musavis / Maps - Certification by the Purchaser or competent third party auditor nominated by the Purchaser		
9.	Annexure V - Section - Program Director	Should have an overall experience with minimum 17 years in Project Management	Modification	It may be read as: Should have an overall experience with minimum 15 years in Project Management
10	Annexure V - Section -	Should have an overall experience with minimum 15 years in Project Management	Modification	Should have an overall experience with minimum 10 years in Project Management

Sr. No.	RFP Reference	Existing clause	Addition/ Deletion/ Modification	Revised clause
	Program Manager			
11	Section 4.14.2	Data Centre & Disaster Recovery Data Centre and Near Line Data Recovery:  IA to provide 3 Data Center (1+1+1 Strategy)	Modification	It may be read as: Data Centre and Disaster Recovery Data Centre: IA to provide 2 Data Center (1+1 Strategy)  The IA to provide solution of zero data loss and to suggest near line data centre is required or not for the same.  Note: IA shall provide the Data Center and Disaster Recovery on cloud. The cloud site for DC and DR must be established in India only.  Scope for "Near line data center" stands deleted from the scope of work of the IA (wherever it is applicable in the RFP and Annexure). The cloud
12	Section 4.14.2		Addition	IA shall ensure that the dedicated equipment for DC/DR at the cloud to be leveraged. No shared infrastructure should be used for this project. IA shall use dedicated infrastructure of DC and DR on cloud, provided by cloud service provider adhering the specifications mentioned in the RFP. The DC and DR infrastructure provided by the cloud service provider should not be used for any other application.
13	Point no. 6 of the	IA shall take daily back of all the data of DC, NLDC and DR from cloud and store at SAN to be installed at the State data Center.	Deleted	This clause stands deleted.

Sr. No.	RFP Reference	Existing clause	Addition/ Deletion/	Revised clause
140.	Reference		Modification	
	section			
	4.14.2			
14	4.14.2 Data		Addition	The IA shall have Data Dump site in SDC in Punjab and
	Centre &			primary & secondary connectivity between DC/DR and data
	Disaster			dump site will be provided by IA.
	Recovery			
	Data Centre			
	and Near			
	Line Data			
4.5	Recovery	(10070 1 ( 0 1 )	NA UC C	( ) ( ) ( ) ( ) ( )
15	Section	In case of deployment of COTS products: Purchaser shall	Modification	In case of deployment of COTS products: Purchaser shall
	2.13.2	own and have a right in perpetuity to use all newly created		own and have a right in perpetuity to use all newly created
		Intellectual Property Rights which have been developed		Intellectual Property Rights which have been developed
		solely during execution of this Contract, including but not limited to all processes, products, specifications, reports and		solely during execution of this Contract, including but not limited to all processes, products, specifications, reports and
		other documents which have been newly created and		other documents which have been newly created and
		developed by the Implementation Agency solely during the		developed by the Implementation Agency solely during the
		performance of the Services and for the purposes of inter-alia		performance of the Services and for the purposes of inter-alia
		use or sub-license of such Services under this Contract. All		use or sub-license of such Services under this Contract. All
		documentation and configuration items such as scripts, code,		documentation and configuration items such as scripts, code,
		queries etc. developed by the Implementation Agency shall		queries etc. developed by the Implementation Agency shall
		be property of the Purchaser. The Implementation Agency		be property of the Purchaser. The Implementation Agency
		should create a repository of such resources and provide		should create a repository of such resources and provide
		access to Purchaser. The IA undertakes to disclose all such		access to Purchaser. The IA undertakes to disclose all such
		Intellectual Property Rights arising in performance of the		Intellectual Property Rights arising in performance of the
		Services to the Purchaser and execute all such		Services to the Purchaser and execute all such
		agreements/documents and file all relevant applications,		agreements/documents and file all relevant applications,

Sr.	RFP	Existing clause	Addition/	Revised clause
No.	Reference		Deletion/ Modification	
		effect transfers and obtain all permits and approvals that may be necessary in this regard to effectively transfer and conserve the Intellectual Property Rights of the Purchaser. All pre – existing IPR with the Implementation Agency proposed in this Project will remain property of the Implementation Agency. Implementation Agency shall declare all such Products/ Items/ IPR in its Bid/ Proposal.		effect transfers and obtain all permits and approvals that may be necessary in this regard to effectively transfer and conserve the Intellectual Property Rights of the Purchaser. All pre — existing IPR with the Implementation Agency proposed in this Project will remain property of the Implementation Agency. Implementation Agency shall declare all such Products/ Items/ IPR in its Bid/ Proposal. IA shall provide the 5 years roadmap on company letter head and share with the Purchaser on companies' letter head. The COTS solution proposed should not be end of life during contract period.
16	Section 2.9.36	It may be noted that demand may also arise to increase (maximum up to 25 % of the existing number of DoR offices) the number of DoR offices due to increase in transactions for a particular location or due to any other administrative reasons. The Purchaser shall provide the space to the IA for setting up of additional SR office and IA shall commission that site as per the prices quoted in the Commercial Bid.	Addition	It may be read as: It may be noted that demand may also arise to increase (maximum up to 25 % of the existing number of DoR offices) the number of DoR offices due to increase in transactions for a particular location or due to any other administrative reasons. The Purchaser shall provide the space to the IA for setting up of additional SR office and IA shall commission that site as per the prices quoted in the Commercial Bid. IA shall submit a change request to the Purchaser in this regard.
17	Section 1.4.9/ Important dates for this Tender	Deadline for Submission of Bids: 11th July 2016 by 03:00 PM Opening Pre-Qualification Documents: 11th July 2016 by 03:00 PM	Modification	Deadline for Submission of Bids: 1st August 2016 by 03:00 PM Opening Pre-Qualification Documents: 1st August 2016 by 03:30 PM

Sr. No.	RFP Reference	Existing clause	Addition/ Deletion/ Modification	Revised clause
18	Section 4.20		Addition	IA shall provide the sufficient manpower at each SRO of Category A, B and C. The indicative minimum no. of manpower is as below:
				Category A:  Reception:02 Pre Presentation:04 Scanning of document and other work:02 Delivery Counter:02 IT engineer (To maintain all the systems):02 Fee verification counter:01 Guard Sweeper Caretaker
				Category B:  Reception:01 Pre Presentation:02 Scanning of document and other work:01 Delivery Counter:01 IT engineer (To maintain all the systems):01 Fee verification counter:01 Guard Sweeper Caretaker
				Category C:  ○ Reception & Pre Presentation:01  ○ Scanning of document and other work:01

Sr. No.	RFP Reference	Existing clause	Addition/ Deletion/ Modification	Revised clause
				<ul> <li>Fee verification and Delivery Counter:01</li> <li>Guard</li> <li>Sweeper</li> <li>Caretaker</li> </ul>
19	Section 5.1 of Annexure		Addition	Team Leader – Hardware/ Networking:  Should have a Masters / Bachelor's degree in IT / Electronics/ Electrical/Mechanical or Computer Applications  Should have an overall experience with minimum 6 years in Hardware and Networking  Should have a minimum of 1 years' experience in managing teams and project operations
20	Annexure 3.2.2: Power of Attorney for Lead Member of Consortium, Page 104 of RFP and Annexure 3.2.3: Joint Bidding Agreement, Page 107 of RFP	Notes:  1. The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s) and when it is so required, the same should be under common seal affixed in accordance with the required procedure.  2. Also, wherever required, the Bidder should submit for verification the extract of the charter documents and documents such as a board or shareholders' resolution/power of attorney in favor of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Bidder.	Deletion	These notes stand deleted

Sr.	RFP	Existing clause	Addition/	Revised clause
No.	Reference		Deletion/	
21	2.34	Recover from the Implementation Agency, as liquidated	Modification  Modification	It may be read as:
	Liquidated Damages and Penalty, Page 83 of RFP	damages and not by way of penalty a sum equivalent to 0.5% of the Annual Contract Value for each week (Seven calendar days) limited to 4 weeks delay beyond the scheduled completion date or extended completion date and after 4 weeks' delay damages for a sum equivalent to 1% of Annual Contract Value for each week shall be levied. For the purpose of liquidated damages		Recover from the Implementation Agency, as liquidated damages and not by way of penalty a sum equivalent to 0.5% of the Particular component as per CAPEX of work for each week (Seven calendar days) limited to 4 weeks delay beyond the scheduled completion date or extended completion date and after 4 weeks' delay damages for a sum equivalent to 1% of the Particular component as per CAPEX of work for each week shall be levied. For the purpose of liquidated damages the scheduled completion date will be taken as date of completion and acceptance of all the activities till Certifications of successful operations of the integrated solution completion is given to the Implementation Agency by the Purchaser
22	Clause 4.3.2.2, Page 158 of RFP	IT Helpdesk for internal users: IA shall establish the Helpdesk for approx. 15,000 internal and 1,000,000 external users and 500 concurrent users	Modification	IT Helpdesk for internal users: IA shall establish the Helpdesk for approx. 15,000 internal and 1,00,000 external users and 200 concurrent users
23	Annexure		Addition	TDS.REQ.008:
	Page 55,1.4.8			IA shall provide the LED TV to display the Token number at all the SROs. Category-wise required number of LED TV is as below:
				1. Category A: 4 LED at each SRO
				2. Category B: 2 LED at each SRO
				3. Category C: 1 LED at each SRO

Sr. No.	RFP Reference	Existing clause	Addition/ Deletion/ Modification	Revised clause
24	Annexure	General - Warrantee	Modification	Product warranty of all the equipment should be at least 5 years from the date of commissioning of particular site.
25	Clause 4.8.3 Pg 178 Circle Rate Due- Diligence Module	Mobile application based circle rate survey shall be mandatorily done to identify segment/location in which the property is located of each and every khasra in the state with due coordination with the department.	Modification	It may be read as:  Circle rate entry shall be mandatorily done to identify segment/location in which the property is located of each and every khasra in the state with due coordination with the department. The Surveyor shall capture data against the various parameters which will be further helpful in fixing the DC rate with due coordination of the concerned district officer. During the registration of documents process the system shall extract the circle rate of the particular khasra from the database.  System should be capable of accepting the circle rate of the
26	General	Satisfaction of Engineer-in-charge	Deletion	khasra from the Mobile app also.  The terminology "satisfaction of Engineer-in-charge" stands deleted.
27	2.20 Contract Period and Terms for Contract Extension	2.20.1 The term of this Contract would be 12 months of Implementation phase followed by 5 years of O&M Phase more particularly described in Section 4- Scope of Work 2.20.2 Well before the end of the term of the Contract i.e. at least 6 (Six) months to 1 (One) year in advance, PLRS will start the fresh tendering process. There will be no	Addition	The contract period can be extended for 1 year on same terms and conditions and Purchaser decision on the same will be final.

Sr.	RFP	Existing clause	Addition/	Revised clause
No.	Reference		Deletion/	
			Modification	
		extension in the term of the Contract beyond the above period		
28	2.7 Sub – Contract		Addition	Only one level Subcontracting is allowed with prior approval of the department
29	4.21 Timelines		Addition	Setting up of 3 pilot location mutually accepted with Purchaser
				"Category A" SR offices in 3 Months
30	4.21.2 Timeline –		Addition	Only Registration Service (No Integration with Circle Rate Due-Diligence and Land Records)
	Services			Priority 1 Service:
	(As per prioritization			1) Only Registration* with Online Appointment and E-Stamping
	s)			*Note: please refer section 4.22.3 for various type of registration of deeds
				In 3 Months in 3 category A pilot locations mutually accepted with purchaser.
31	1.38.4 -	A consortium partner can associate with more than one Prime Bidder for this Tender.	Modification	It may be read as A consortium partner can be associated with one prime bidder only for this Tender
	Consortium Related Conditions			blader orlig for trils reflact
32	2.9.17/Secti	Implementation Agency shall be fully responsible for	Modification	Please read as
	on 2/	deployment / installation /development, upgradation and		"Implementation Agency shall be fully responsible for
	Page 50	integration of all the software and hardware components and		deployment / installation /development, updation and

Sr. No.	RFP Reference	Existing clause	Addition/ Deletion/ Modification	Revised clause
		resolve any problems/ issues that may arise due to integration of components.		integration of all the software and hardware components and resolve any problems/ issues that may arise due to integration of components.
33	1.12.1 & 1.12.2/Secti on 1/ Page 21	The Bidder shall indicate in the Performa prescribed at Annexure 3.3.2 of Section 3, the value of "n" and based thereon, the total amount of the Commercial Bid for the Services to be provided under the Contract, as listed out in the tabulated format in Annexure 3.3.2 of Section 3 – Content of Bid of the Tender Document. 1.12.2 Value of "n" quoted for each Service in the abovementioned Performa shall be used as the basis for determining the charges for "change orders", if any. The multiplication factor for the any additional/ new Services shall be determined through mutual agreement between the Parties taking into consideration the complexity of the particular additional/ new service vis-a-vis the Services already enumerated in the Annexure 3.3.2 of Section 3 – Content of Bid.	Modification	The reference of value "n" shall be considered as deleted from the RFP.
34	Annexure - 1.4.12(UPS 20kva); (RFP clause no. UPS.REQ.0 03)	Protection - Inbuilt protection for surge suppression and EMI/RFI filter provided as well as the unit shall have surge current capacity of min. 10 KVA with two mode of protection & <0.5 ns response time. UPS shall be provided with only externally connected SPD as per IEEE standard 1100-2500	Modification	It may be read as Protection - Inbuilt protection for surge suppression and EMI/RFI filter provided as well as the unit shall have surge current capacity of min. 10 KA with two mode of protection & <0.5 ns response time. UPS shall be provided with only externally connected SPD as per IEEE standard 1100-2500

Sr.	RFP	Existing clause	Addition/	Revised clause
No.	Reference		Deletion/ Modification	
35	Annexure - 1.4.12(UPS 20kva); (RFP clause no. UPS.REQ.0 13)	Protection - Inbuilt protection for surge suppression and EMI/RFI filter provided as well as the unit shall have surge current capacity of min. 10 KVA with two mode of protection & <0.5 ns response time. UPS shall be provided with only externally connected SPD as per IEEE standard 1100-2500	Modification	It may be read as Protection - Inbuilt protection for surge suppression and EMI/RFI filter provided as well as the unit shall have surge current capacity of min. 10 KA with two mode of protection & <0.5 ns response time. UPS shall be provided with only externally connected SPD as per IEEE standard 1100-2500
36	Annexure - 1.4.12(UPS 20kva); (RFP clause no. UPS.REQ.1 8)	ISO 2001-2000	Modification	It may be read as: ISO 9001-2000
37	Annexure - 1.5.10(UPS 5kva); (RFP clause no. UPS.REQ.0 13)	Protection - Inbuilt protection for surge suppression and EMI/RFI filter provided as well as the unit shall have surge current capacity of min. 10 KVA with two mode of protection & <0.5 ns response time. UPS shall be provided with only externally connected SPD as per IEEE standard 1100-2500	Modification	It may be read as Protection - Inbuilt protection for surge suppression and EMI/RFI filter provided as well as the unit shall have surge current capacity of min. 10 KA with two mode of protection & <0.5 ns response time. UPS shall be provided with only externally connected SPD as per IEEE standard 1100-2500
38	Section 4.11.1 Web Based GIS Application	Strong database standards, supported with the link to Survey/ resurvey procedures and future operational and maintenance procedures, are a must	Modification	It may be read as Strong database standards, supported with the integration of Circle rate of each khasra with the system to be developed.

Sr. No.	RFP Reference	Existing clause	Addition/ Deletion/	Revised clause
NO.	Reference		Modification	
	4.15.1 Training to Internal Users	Indicative target number of audience against each of the training components: 4.Training for Surveyors (surveyors would be deputed by IA only): 500	Deletion	The point no 4 stands deleted
	General	Circle rate survey (In RFP and Annexure)	Modification	<ol> <li>It is to clarify that IA shall depute at least 21 (at least one at each district) surveyors across the State to enter and update the circle rate of approx. 2 Cr. khasra of State.</li> <li>One time data entry of circle rate shall be done separately for each and every khasra of the state with due coordination of the department.</li> <li>Surveyors shall update the circle rate of the khasra adhering to the circle rate module on regular basis.</li> <li>Circle Rates (Current Year) for each and every khasra of the State of Punjab shall be completed as per the timelines, mentioned in the section "4.21.4 Timeline - Data Conversion" of the RFP.</li> <li>The system should be capable to pull the circle rate of the particular khasra from the database for the "Property Valuation" and stamp duty calculation.</li> <li>Moreover, to conduct circle rate survey during the initiation of Registration of Document process, mentioned in FRS – "4.1.1 Online Request for Registration" has been removed.</li> </ol>
41	ORF.REG.0 13 of FRS	Circle Rate Due- Diligence:	Modification	It may be read as
	4.1.1 Online	If it is a sale registration, after generation of Unique TRN,		Circle Rate Due- Diligence:

Sr. No.	RFP Reference	Existing clause	Addition/ Deletion/	Revised clause
1101	Tronoronio		Modification	
	Request for Registration of the Annexure	the System should re-direct the Citizen / facilitator to the circle rate survey request page, as a circle rate survey will be		The system shall pull the circle rate of the particular property from the circle rate database and calculate the payment to paid by citizen.
42			Deletion	Requirement processes ORF.REG.014, ORF.REG.015, ORF.REG.021- ORF.REG.033, ORF.REG.036 stand deleted
43	5.3.3 Quality of Services – Sr. no. 3	a) Nakal Jamabandi b) Nakal Mutation c) Nakal Registration d) Nakal Map e) Other Nakals (Khasra Girdawari, Shajra Nasb, Field Book, Rapat etc.) f) Non – Encumbrance Certificate  Average must be achieved with the Time Spent by 99.5% or more of the citizens being within 10 minutes (once a token number is displayed) Average Time Spent by citizen From Payment to Nakal and certificate print out from the system	Deletion	This point stands deleted
44				It may be read as Fee/ Stamp duty shall be collected by third party through online application (using online payment gateway). IA shall provision the integration of payment gateway in the online application. In case of some differences in fee/stamp duty/others, shortfall shall be collected at fee verification counter at SRO.

Sr. No.	RFP Reference	Existing clause	Addition/ Deletion/ Modification	Revised clause
45	4.8.9 Process for Registration of deed – point no. 23	The system shall allow the operator at fee counter to enter the TRN and verify the registration fee submission status.	Modification	It may be read as The system shall allow the operator at fee verification counter to enter the TRN and verify the registration fee submission status.
46	Annexure - 5.1.27 Operators (Helpdesk/ Reception/ Deed Writer/Oper ators at SRO)	The minimum qualifications required are:  o Should have a Bachelor's degree in IT or Computer Applications o Should have at least two years' experience in the Computer Applications o Should have Computer typing skills o Should be proficient at English, Hindi and Punjabi language	Modification	It may be read as:  The minimum qualifications required are:  o Should have a Bachelor's degree o Should have at least two years' experience in the Computer Applications/ Computer operator o Should have Computer typing skills o Should be proficient at English, Hindi and Punjabi language
47		IA shall be responsible for physical safety and security of all locations.		It may be read as:  IA shall be responsible for physical safety and security of all Sub-Registrar offices.  Security personnel are required to be deployed for 24 x 7 at Cat A and Cat B SR offices and for office hours at Category C SR offices.

## **Annexure A**

S. No.	Milestone	Estimated Records	Expected Completion from the date of  Award of Work Order	Deliverables / Solutions
Scannin	ng and Tagging			
1.	Scanning of Registration Deeds years (Year 2013 to till date)	23,23,567	12 Months	<ul> <li>Scanned images.</li> <li>Certification by the Purchaser or competent third party auditor nominated by the Purchaser</li> </ul>
2.	Scanning of Registration Deeds years (Year 2009 to Year 2012)	26,47,114	24 Months	<ul> <li>Scanned images.</li> <li>Certification by the Purchaser or competent third party auditor nominated by the Purchaser</li> </ul>
3.	Scanning of Registration Deeds years (Year 2004 to Year 2008)	20,97,462	36 Months	<ul> <li>Scanned images.</li> <li>Certification by the Purchaser or competent third party auditor nominated by the Purchaser</li> </ul>
Digitizat	tion/Data Entry			
4.	Digitization of Registration Deeds (Year 2013 to till date)	23,23,567	12 Months	<ul> <li>Setup Central Data Entry &amp; Scanning facility</li> <li>Digitize past 13 years registration data</li> </ul>
5.	Digitization of Registration Deeds (Year 2009 to Year 2012)	26,47,114	24 Months	<ul> <li>as per requirement of RFP</li> <li>Data Validation of Registration Deeds</li> <li>Certification by the Purchaser or competent third party auditor nominated by the Purchaser</li> </ul>
6.	Digitization of Registration Deeds (Year 2004 to Year 2008)	20,97,462	36 Months	

S. No.	Milestone	Estimated Records	Expected Completion from the date of Award of Work Order	Deliverables / Solutions					
Scannin	Scanning and Digitization of Cadastral Map								
7.	Scanning and Digitization of Cadastral Map Over and above of existing scanned cadastral Map	40,000	12 Months	<ul> <li>Scanned Image</li> <li>Digitized GIS layers</li> <li>Certification by the department committee or competent third party</li> </ul>					
8.	Scanning and Digitization of Cadastral Map Remaining cadastral map to be digitized	40,000	24 Months	<ul> <li>auditor nominated by the department</li> <li>As per the records, 12% of Musavis are either damaged or missing. These have to be rebuilt from the field books or other sources. IA shall prepare fresh Cadastral map with the help of team constituted especially for this purpose by the Purchaser or the competitive authority deputed by the purchaser</li> </ul>					
9.	Digitization of GIS Layers from Satellite Image for Entire Punjab State	Punjab State	12 Months	<ul> <li>Digitized GIS layers</li> <li>Certification by the Purchaser or competent third party auditor nominated by the Purchaser</li> </ul>					
Digitizat	ion of Land records data								
10.	Stay Orders and Notices	17000	9 Months	Digitization of all stay orders and notices  Certification by the Purchaser or competent third party auditor nominated by the Purchaser					

S. No.	Milestone	Estimated Records	Expected Completion from the date of Award of Work Order	Deliverables / Solutions
11.	Circle Rates (Current Year) for each khasra of the State of Punjab	Circle rate for approx. 20,000,000 Khasra of the State	9 Months	Entry of Circle rates of the current year with due coordination of the department  Certification will be done by the Purchaser or competent third party auditor nominated by the Purchaser
12.	Land record Registers (Roznamcha waqiati, Mutation register, Khasra Girdwari, field book) for 5000 villages	13000000	12 Months	Digitization of land records –  Certification by the Purchaser or competent third party auditor nominated by the Purchaser
13.	Land record Registers (Roznamcha waqiati, Mutation register, Khasra Girdwari, field book) for 5000 villages		24 Months	Digitization of land records –  Certification by the Purchaser or competent third party auditor nominated by the Purchaser
14.	Land record Registers (Roznamcha waqiati, Mutation register, Khasra Girdwari, field book) for 3000 villages		36 Months	Digitization of land records –  Certification by the Purchaser or competent third party auditor nominated by the Purchaser
15.	Approximate Number of Musavis / Village Maps to be created from Field book	2500	36 Months	Creation of Musavis / Maps - Certification by the Purchaser or competent third party auditor nominated by the Purchaser