Minutes of the meeting of Pre Bid Conference on RFP DILRMP held at Conference Hall, Collectorate, Daman on dtd. 26/03/2021 at 3.00 P.M.

Pre Bid conference on RFP for "Survey / resurvey and updation of Records, complete integrated software system, data digitization, validation, verification and implementation Under the Digital India Land Records Modernization Programme (DILRMP)," Was held on 26/03/2021 at 3.00 P.M at Collectorate, Daman.

Following officers/bidders were present in the meeting.

Officers:

- 1. Dy. Collector (HQ), Daman
- 2. SIO, NIC, Daman
- 3. Mamlatdar, Daman
- 4. DIO, NIC, Daman
- 5. Accountant, Collectorate, Daman

Bidders:

- 1. Shri Darshan Bhatt, Sr. BDM (Scanpoint Geomatics Limited)
- Shri Happy Nalli, Vice President, Satra Service and Solutions Pvt. Ltd. (through Google Meet)

At the out set of the meeting Dy. Collector (HQ) welcomed the member's officer & bidders who attended the meeting. The questions submitted in response to the RFP published on 10/03/2021 were discussed. Additional points raised by the bidders in meeting as well as sent through e-mail were also discussed. The response to all the queries of bidders is as per enclosed statement.

Since there was no other point to discuss meeting ended with vote of thanks to the chair.

This is issued with the approval of the Collector, Daman vide diary No. 715274 dated - 01/04/2021

thepped 02104/2022 **Enquiry Officer**,

nquiry Officer City Survey, Daman

No. EO-CS/DMN/RESURVEY/2021 Dated - 01/04/2021

GIS Consortium India Private Limited

S. No.	Bidding Document Reference(s) (section number/ page)	Content of RFP requiring Clarification	Points of clarification Required	Clarification
1	COST OF RFP DOCUMENTS, Page No.: 3	The cost of the RFP document of Rs 10000/- (Rupees Ten Thousand only) will be in the form of a DD drawn on a nationalized/ commercial bank in favour of "The Enquiry Officer, City Survey, Daman," payable at Daman.	As per Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 Tender sets should kept free of cost for MSME'S. Hence, We request Department of Land Survey and Settlement , Daman to kindly exempt us from payment of tender fee.	As per RFP Document
2	BID SECURITY / EARNEST MONEY DEPOSIT, Page No.: 42	The bidders shall submit, along with their Bids, a Bid Security of Rs. 5.00 Lacs (Rupees Five Lakh only) in the form of a Demand Draft/ Bank Guarantee issued by a nationalized/ scheduled commercial bank in favor of " The Enquiry Officer, City Survey, Daman" payable at Daman, UT of Dadra and Nagar Haveli and Daman & Diu.	As per Office Memorandum No. F. 9/4/2020-PPD Dated 12.11.2020 issued by Ministry of Finance, Government of India, under Rule 170 of General Financial Rules, 2017, Micro and Small Enterprises (MSEs) are exempted from submission of EMD/Bid Security and in lieu thereof, Departments may ask bidders to sign "Bid Security Declaration" accepting that if they withdraw or modify their bids during period of validity etc., they will be suspended for the time specified in the Tender documents. It is also mentioned that no provisions regarding EMD/Bid Security should be kept in the Bid Documents in future. These instructions will be applicable for all the Tenders issued till 31.12.2021. We would, therefore request you to please delete/amend the EMD/Bid Security provision as mentioned in the Tender documents and exempt us from submission of the EMD/Bid Security against the Tender/RFP.	As per RFP Document
3	PERFORMANCE GUARANTEE, Page No.: 48	The Performance Guarantee (PG) will be for an amount of 5% of the contract value	The Ministry of Finance, under Rule 171 of General Financial Rules, 2017, also directed that all kinds of procurements viz. Goods, Consultancy, Works, Non-consulting Services etc. shall have reduced Performance Security Deposit requirements i.e., from existing 5% to 10% of the Contract / Agreement / WO value to 3 % of the Contract / Agreement / WO value for all the Tenders/ Contracts issued/concluded till 31.12.2021. Further, it is mentioned that all such contracts where Performance Security Deposit has been reduced to 3% of the Contract value shall continue for the entire duration of the contract and there should be no subsequent increase of Performance Security Deposit even beyond 31.12.2021.	As per RFP Document

4	EVALUATION OF PRE- QUALIFICATION BIDS, Page No.: 44 Sl. No.: c	The prime bidder should have executed in the last 5 years a minimum of 2 projects of Rs. 50 Lakhs each.	We request Department of Land Survey and Settlement, Daman to modify the clause as : The prime bidder should have executed / ongoing in the last 5 years a minimum of 2 projects of Rs. 50 Lakhs each. Please specify the project specification to be considered in the criteria.	As per RFP Document
5	EVALUATION OF PRE- QUALIFICATION BIDS, Page No.: 44 SI. No.: f	The bidder, including all the partners of the consortium should have sufficient experience in Ground Survey (preferably Cadastral Survey) evidenced by the certificates issued by the competent authority of the concerned UT Administration organizations.	It is not necessary for bidders to have projects only with UT Administration organizations. We have similar experience for other state government organizations. We request Department of Land Survey and Settlement, Daman to modify the clause as : The bidder, including all the partners of the consortium should have sufficient experience in Ground Survey (preferably Cadastral Survey) evidenced by the certificates issued by the competent authority of the concerned UT/ State Administration organizations.	The Prime bidder should have sufficient experience in Ground Survey (preferably Cadastral Survey) evidenced by the certificates issued by the competent authority of the concerned UT/ Central/ State Administration organizations.
6	Annexure II. Technical Evaluation Criteria, Page No.: 71	_	Sir, all the parameters in the technical evaluation criteria is mentioned but marking criteria is not clear. For example: Turnover from ETS/GPS Survey: 6 Marks , but how much turnover is required to obtain full mark. This needs to be clarified for each parameter. We request Department of Land Survey and Settlement, Daman to bring more clarity on evaluation criteria.	Maximum value of average annual turnover in comparison to prescribed minimum average annual turnover value in RFP document

	GeoVista Technologies Private Limited				
S. No.	Bidding Document Reference(s) (section number/ page)	Content of RFP requiring Clarification	Points of clarification Required	Clarification	
7	COST OF RFP DOCUMENTS, Page No. 3	The cost of the RFP document of Rs 10000/- (Rupees Ten Thousand only) will be in the form of a DD drawn on a nationalized/ commercial bank in favour of <i>"The Enquiry Officer, City Survey, Daman,"</i> payable at Daman	As per Ministry of Micro Small & Medium Enterprises, New Delhi vide Gazette Notification dated 23.03.2012 MSME/ NSIC registered companies are exempted from purchasing Tender document and submission of EMD. We request you to consider above give relaxation to MSMEs from purchasing Tender Document.		
8	BID SECURITY/ EARNEST MONEY DEPOSIT, Page No. 42	The bidders shall submit, along with their Bids, a Bid Security of Rs. 5.00 Lacs (Rupees Five Lakh only) in the form of a Demand Draft/ Bank Guarantee issued by a nationalized/ scheduled commercial bank in favor of " The Enquiry Officer, City Survey, Daman" payable at Daman, UT of Dadra and Nagar Haveli and Daman & Diu.	As per Govt of India Office Memorandum No. F/9/4/2020-PPD dated 12th Nov 2020, no provisions regarding Bid Security should be kept in the Bid documents in future and only provision for Bid Security Declaration should be kept in the Bid Documents. We request you to review and revise the Tender conditions.		
9	EVALUATION OF PRE- QUALIFICATION BIDS, Page No. 44	f. The bidder, including all the partners of the consortium should have sufficient experience in Ground Survey (preferably Cadastral Survey) evidenced by the certificates issued by the competent authority of the concerned UT Administration organizations.	We request you to consider experience in States also apart	The Prime bidder should have sufficient experience in Ground Survey (preferably Cadastral Survey) evidenced by the certificates issued by the competent authority of the concerned UT/ Central/ State Administration organizations.	
10	PERFORMANCE GUARANTEE, Page NO. 48	Amount of performance Guarantee would be at the rate of 5% of the estimated contract value.	As per Govt of India Office Memorandum No. F/9/4/2020-PPD dated 12th Nov 2020, Performance Security reduced from 5-10% to 3% of the value of contract. We request you to revise Performance Security clause suitably	As per RFP Document	
11	BID SUBMISSION, Page NO. 54 and 55	In addition to the online submission, bid documents (prequalification and technical proposals) are to be submitted before the bid opening as mentioned in the document.	We request you to confirm number of hardcopies of Pre- Qualification and Technical Proposal need to be submitted.	As specified in RFP document, hardcopies of Qualification and Technical Proposal needs to be submitted in 2 copies in separate sealed covers)	

12	BID SUBMISSION, Page NO. 54 and 55	Price Bid	We understand that, Price/Financial Bid needs to be submitted online only. Please confirm	Price /Financial Bid to be submitted online only
13	TECHNICAL PRESENTATION, Page No. 45-46	The presentation will be marked out of 100 marks. The weightage for the presentation will be 50% of the marks in the technical evaluation – remaining 50% will be for the technical bid documents submitted.	We request you to allocate 20% or 30% weightage to Presentation and 70% or 80% for Technical Bid documents	As specified in RFP document
14	Annexure II. Technical Evaluation Criteria, Page No. 71	TECHNICAL SCORING AND QUALIFICATION	We request you to provide us the breakup of marks allocation for Technical Proposal and Technical Presentation.	As specified in RFP document at page No.45 and at page No.71.
15	14. APPROACH TO SURVEY	Obtain the village map and all the KJPs (Kami Jasti Patraks)/ Durusti Patrak from survey office.	Please share the sample village map, parcel record and other textual record for estimation of work	Attached herewith
16	RESPONSIBILITES OF AGENCY	The following are the roles and responsibilities of the Implementing agency include:	Is Monumentation of GCPs part of scope of work of bidder? Please clarify	Yes
17	Annexure I: Ground Control Network & Monumentation			Yes Embed a large stone engraved with Circle and Dot, in the ground firmly. Construct the main cement concrete pillar of dimension 1m×1m×1m such that it is 0.7m below the ground level and 0.3m above ground. 4 steel bars of 5mm dia and 60 cm length should be embedded in the pillar such that 40 cm of their length is in the concrete. Tie bars of 5mm dia are to be used to tie the four bars. A circle and dot is to be marked on the pillar vertically above the lower mark.
18	Annexure I: Ground Control Network & Monumentation		Do we need to plant stones for village boundaries?	Yes

	Scanpoint Geomatics Ltd					
SL. No.	Bidding Document Reference(s) (section number/page)	Content of RFP requiring Clarification	Points of clarification Required	Clarification		
19	16. DELIVERABLES Page no. 23	The use of Open standards is mandatory for data sharing and inter-operability among different systems (Use of Open Source Software is must as a deliverable)	We may urge dep't to go for COTS based GIS and Remotes sensing platform for Real time processing and analysis of huge voluminous data .The scope is also includes secure LIS solution having high level integration, updates and maintenance of GIS software . So taking the stock of above requirement we request to consider COTS only. COTS products provide scalable and secure architecture which will ensure the data security and consistent performance. COTS Products provides numerous functions and extensions that are available out of the box unlike Open Source platforms Further, Bidders are encouraged to include Micro, Small and Medium Enterprises (MSMEs) in the delivery of the project. Bidders have to arrange and supply all components and services from Indian companies only. In this regard, order of Department of Promotion of Industry and Internal Trade, of Ministry of Commerce and Industry (order no. P45021/2/2017-PP(BE-II)) dated 04 the June, 2020 shall be applicable.	As per RFP Document		
20	PRE SURVEY ACTIVITIES: Page no. 19	The base map should prepare for the re- survey purpose which shall be an integrated map of existing parcels over-layer with high resolution satellite imagery provided by (NRSC). The agency will prepare grid wise base map of each village to schedule the survey.	 As per the requirement specifies in RFP, it is the bidder have freedom to select any satellite to meet the project requirement. Please confirmed. Further please provide information on regards to procurement of satellite image. Who is going to procure the image for the project. As it is very important for techno-commercial estimation. Can we use archive image (upto 3 years old) or latest image as per availabilities with NRSC. please clarify it. 	The Department will procure satellite image from NRSC.		

21	PRE SURVEY ACTIVITIES: Page no. 19	The agency will prepare grid wise base map of each village to schedule the survey.	As per RFP requirement, primary/secondary/tertiary to auxiliary Control point needs to be marked. So, we request you to specify the grid size of all control points categories.	 Being small Districts and having 72 Sq. Kms area of Daman District and 40 Sq. Kms area of Diu District Grid size may be as under for : Primary Point-4 Km Secondary Point-1 Km Tertiary Point-200m Auxiliary Point-100 m
22	Annexure V: Layer Details of Digital Map Page no. 35	LAYER DETAILS OF DIGITAL MAP 1 Cadastral Details 2 Residential & Commercial 3 Medical & Health 4 Community Features 5 Communication Systems	 As per project requirement which specify to DILRMP mission, please clarify that all layers type that mentioned in RFP page no 35- 39 are actually required as separate GIS layers. As some of the layers like commercial/medical/health/communication system etc. are basically used for city level planning purpose only. its going to increase the total cost of project unnecessary. Please clarify in this regards. if above layers needs to be generated then please provide information on regards to scale of map also. 	 Layer like commercial/medical/heal th/ communication system etc. is require for Rural and Urban both area. Scale of Map is as under: Scale of Map is as Scale of Map is as Cadastral Map – 1: 5000 Cadastral Map - 1: 1000 City area/ Urban Map – 1: 500 Gauthan Area Map- 1:500
23	12. Activity chart I of Transaction Land Survey and Settlement Department Page no. 17	Mamlatdar Mutation of Revenue Records	 Please provide the detail workflow of the mutation process that the department needs. Is the mutation process will be based on Desktop or Enterprise, Please confirmed because it is important for commercial estimation for the project. 	Mutation process is being handled by our in house software. Data required for Map updation will be delivered using web service.

SATRA SERVICES AND SOLUTIONS Pvt Ltd

Sr. No.	Bidding Document References (Section number/Page)	Content of RFP requiring clarification	Points of Clarification required	Clarification
24	Payment Terms, Sr.No. 2(a), Page 49	Establishment of Ground Control Network	Establishment of ground control network is an important independent milestone. Hence we request you to add a payment milestone for Control points establishment.	As per RFP Document
25	Payment Terms, Sr.No. 2(C), Page 50	Minimum gap between 2 successive invoices will be 4 weeks	Payment schedule is not in concurrence with implementation schedule. Implementation schedule completes in 32 weeks and payment schedule completes in 54 weeks. Kindly consider revising payment milestones in accordance with implementation milestones.	As per RFP Document
26	Scope of work, Clause 9, Page 15	The resurvey is to be conducted in the rural areas of the districts and will include updation and verification of existing survey data of City areas	Please clarify whether resurvey is intended for urban/city area in the scope of work.	Yes, Urban/city and Rural, both the areas are in the scope of work.
27	Presurvey Activities, Page 19	The base map should prepare for the re- survey purpose which shall be an integrated map of existing parcels over-layer with high resolution satellite imagery provided by (NRSC).	Please clarify A) What resolution of Satellite image is expected B) Who will procure the satellite image?	The Department will procure satellite image from NRSC.
28	Pilot Implementation, Clause 17, Page 24	Selected bidder will be required to implement a pilot project using network data in one nominated Village, using appropriate technology, within a period ofsix weeks from issue of Letter of Intent – which will cover all the activities of the resurvey and all required outputs/ deliverables. Based on the pilot experience, changes, if any needed would be made to the project implementation approach and plan	Please consider counting Pilot implementation timelines after completing establishment of Control points. This is necessary for establishmentof control points first.	As per RFP Document

29	Annexure-1: Ground Control Network and Monumentation, Page 29and Implementation Schedule, Page 49	There shall be Ground control Network at 4 levels (in case of non availability of (SOI)	Establishing 4 level Ground Control Network (GCN) including monumentation in 2 weeks time as mentioned in implementation schedule is impractical. Consider revising to minimum of 4 weeks time for establishing 4 level GCN.	As per RFP Document
30	Primary, Secondary and Tertiary Control Points, Pages 29, 30	Densification	We understand that densification requirement isas follows: Primary-One in 256 sqkm (16km x 16km) Secondary-One in every 16 sqkm (4km x 4km) Tertiary- One in every 1 sqkm (1km x 1km) Please confirm.	 Being small Districts and having 72 Sq. Kms area of Daman District and 40 Sq. Kms area of Diu District Grid size may be as under for : Primary Point-4 Km Secondary Point-1 Km Tertiary Point-200m Auxiliary Point-100 m
31	Primary, Secondary and Tertiary Control Points, Pages 29, 31	Observation time	Please mention intended minimum observation time for Primary, Secondary and Tertiary Controlpoints.	 Minimum Observation Time for: 1. Primary Control Point- 72 hrs 2. Secondary Control Points- 3 hrs 3. Tertiary Control Points – 45 mnt to 1 hr
	Bid security/Earnest money deposit, Page 42			As per RFP Document
		The bidder with lowest Total Cost (TC)will be	 Please specify the method of finalizing the contract under this tender process. A) Is it L1 bid will be awarded 100% score OR L1 bidder will be awarded contract? B) As the intended work requires experience and technical knowhow, please consider QCBS method for finalising the contract rather than Least cost method. 	

	ConSol Geo Technologies Pvt. Ltd.						
Sr. No.	Clause No	Existing Parameter	Amendment / Clarification	Clarification			
35	Pg 44, 2(b)	The Bidder (Prime Bidder and all other members in case of a consortium) Should have been in operation for a period of at least 3 years as of 31-03-2020, as evidenced by the Certificate of commencement of business issued by the Registrar of Companies In India or the corresponding authority in respect of foreignetities.	We have also worked with CHANDRAYAN 2 at ISRO. Worked with ISRO. Worked with ISTRAC Bangalore, Installed Monitoring sensors at Statue of Baba Sahib Bhim Rao Ambedkat Statue, Mumbai. Our organization is a STARTUP and MSME certified,	As per RFP Document			