

MINUTES OF PRE-BID MEETING HELD ON 3-05-2018

Brief description of Tender Enquiry:	Design, Development, Hosting and Maintaining GIS based website with Integrated Mobile App.
Tender Enquiry Reference number and date:	S-02176/NCS/18/Website dated 17-04-2018
Date and Time of Pre-bid meeting:	03-05-2018 at 1100 Hrs
Venue of Pre-bid meeting:	National Center for Seismology, EREC Conference Hall, Mausam Bhavan Complex, Lodi Road, New Delhi-110 003

The list of Bidders' Representatives attended the pre-bid meeting is enclosed as Annexure-1.

The following officials from NCS and IMD were present in the pre-bid meeting to answer the queries of the prospective Bidders / firms:

S.No.	Name and Designation
1.	Dr. G. Suresh, Scientist-F, NCS
2.	Sh. K. C. SaiKrishnan, Scientist-F, IMD
3.	Dr. Rajesh Prakash, Scientist-F, NCS
4.	Sh Ravi Kant Singh Scientist-E, NCS
5.	Sh. Munish Gorsji, Project Scientist-C, NCS
6.	Sh. Ashish Jain, Project Scientist-B, NCS

The responses to queries from prospective bidders have been compiled and given below:

- 1. Regarding Eligibility Criteria(Clause 6 at Page 3):** As per Clause 6.8 consortium is allowed.
- 2. Regarding Technical Evaluation (Clause 11.4 at page 7):** Technical Evaluation Committee (TEC) will shortlist Technical Bids on the basis of eligibility, technical compliance as per Annexure 6 [Pointwise compliance of each and every term and conditions mentioned under Section-I and Section-II of RFP/tender document; **i.e. bidder has to prepare compliance table for each point of Section-I and Section-II of RFP mentioning compliance/noncompliance and remarks ; if any; as per clause 11.6.** Technically qualified bidders should give presentation on offered technical solution before the Technical Evaluation Committee as per clause 11.2, 11.4 and 11.5.
- 3. Regarding selection of bidder:** Clause 12.4 may be read as "If there is any discrepancy between the unit price and total price, The Unit Price shall prevail; **to decide the lowest bidder (L-1)**"
- 4. Regarding hardware requirement:** Hardware mentioned in the Table :1 of RFP is suggestive as mentioned under note at page 26. Bidder may suggest/quote a better solution to meet the RFP requirement. Load balancer mentioned in table:1 to avoid the congestion/crash of system in the event of large earthquake to access the information through different media (App and website) simultaneously with more than 1000 concurrent users.

5. **Regarding Point no 17.3 at page 12:**No change in Payment Terms
6. **Regarding Point no 17.4 at page 12:** May read as “CAMC charges shall be paid **quarterly** basis, after providing.....”
7. **Regarding Point no 22.1 at page 16:**GIS platform should be OGC compliant
8. **Regarding Point no 22.5 at page 17:** Some minor requirement may come up in the process of design and development of website and mobile app.
9. **Regarding Point no. 23.3 at Page 17:** txt files having earthquake parameter are in fixed format. Shape files in ESRI standard format.
10. **Regarding Point no 24.2 at page 18:** Two physical server to run in hot stand buy mode.
11. **Regarding Point no 24.6.1 at page 19:** there is no existing database for this purpose.
12. **Regarding Point no 24.6.6 at page 20:** Bidder has to build database and the choice of database is up to bidder as per their offered solution to meet the RFP requirement.
13. **Regarding Point no 24.6.10 at page 20:** MT and CMT solutions shall be provided by NCS.
14. **Regarding Point no 24.6.12 at page 20:** The system which determines source parameters shall assessed through ftp/telnet etc and in the same LAN with the proposed Web portal database system.
15. **Regarding Point no 24.7.2 at page 21:** Auto updation of facebook and twitter.
16. **Regarding Point no 24.9 at page 22:** Onsite and Offshore is acceptable without hampering the timelines and compromise in the RFP requirement. NCS suggest onsite development to understand the requirement of web and app.
17. **Regarding Point no 24.10 at page 22:** Offered solution must have the backup of all the content so that complete system (website, apps along with its data) can be restored in the event of system failure; if any occurred.
18. **Regarding Point no 25.2 at page 22:** This clause means complete system should be always online and shouldn't be unserviceable for the want of upgradation of hardware and software; if any during the warranty and CAMC period.
19. **Regarding Point no 25.4 at page 23:** NCS will provide training room, projector and computer.
20. **Regarding Point no 25.6 at page 23:** Life time license are available; however bidder may provide term license as per their offered solutions; keeping in mind complete system(Hardware , software and services; if any) should not be unserviceable/down at any time, due to want of licenses; if any.
21. **Regarding Point no 25.7 at page 24:** NCS has not identified any specific qualification.
22. **Regarding Consortium:** As explained at 1 above.
23. **Annexure 7 page 34:** As explained at 18 above.
24. **Annexure 8 page 36:** Diagram is suggestive bidder may design as per their offered solution to meet the RFP requirement.
25. **Annexure 7 Price bid form S N 12 may be read as “Charges for onsite support (includes deployment of man power (01) for working hours of NCS, during warranty and CAMC)”**
26. **Internet bandwidth:** As per clause 23.1, NCS will provide the high-speed static global IP.
27. **Regarding OS:** As per bidder's complete offered solution to meet RFP requirement
28. **Last date of bid submission** extended till 15:00 IST of **28th May 2018**
29. **Opening of tender bids** 11:00 IST of **29th May 2018.**

- 30. Regarding supply of hardware, software, etc:** This is a turn key project bidder has to provide all necessary hardware, software, services, etc as per requirement of their offered solution to meet the RFP requirement.
- 31. Need of Login for mobile App:** Though it is not required but such requirements shall be discussed during PDR and CDR.
- 32. Regarding preference of technologies:** Bidder may choose any technology which meets the requirement of offered solution within the frame work of RFP requirement.
- 33. Regarding source of earthquake information and intensity simulation:** As per clause 23.2 and 23.3 shall be provided by NCS

Note: Prebid meeting was scheduled for clarification of RFP paras /clauses; if required and was not to alter the RFP requirement. Any queries/suggestions lead to alteration in RFP requirement has summarily been rejected.

List of firms participated in Prebid meeting of “**Design, Development, Hosting and Maintain GIS based Website of NCS with integrated Mobile app**” on 3rd May 2018.

S N	Name of the firms (M/s)
1	ABM Knowledgeware Limited
2	Actech Info Systems
3	Adobe India
4	Advanced Technologies Pvt. Ltd.
5	Avineon India Pvt. Ltd.
6	Bharti Airtel Limited
7	CMS Computer limited
8	Computer ware(India) Pvt. Ltd.
9	CSI Computer (I) Pvt. Ltd.
10	IIC Techno GIS
11	IL&FS
12	Lotus wireless
13	MGRM Net Ltd.
14	ML INFOMap pvt. Ltd.
15	NSG India hyderabad
16	Ornate
17	RSI Softech India Pvt. Ltd.
18	R V Solutions
19	Velocis
20	Vizexperts