

Minutes of Meeting of Pre-Bid EOI on 06/09/2023 at CoE/IRISET.

Name of EOI : Empanelment of Agencies for Radio Survey in the field of LTE Technology and related Tools and Infrastructure

Members Present (Shri/Smt)	
<u>CoE Officials :</u> 1. L.K.Mansukhani - OSD/CoE/IRISET. 2. Saurabh Verma -ED/TELE/IRISET.	<u>Firm Representatives :</u> 1. Anurag Mishra (Metro) 2. Bhupender Shing 3. Irfan Khan (Renecomm) 4. Manish (Are) 5. M Rao 6. Mukesh (Websent Services) 7. Rananjay Singh(Rencomm) 8. Shad (Synergie) 9. Pramodh (ACS) 10. Mallesh (Nelakantha Enterprises)

Background : Railway Board has given instructions to CoE for “Empanelment of professional agencies for RF planning for 4G/LTE on IR..” vide letter No. 2023/S&T/Dev/ 4G LTE Implementation Dated: 03.07.2023.

In pursuance of above, EOI for the above empanelment of Agencies for Radio Survey in the field of LTE Technology and related Tools and Infrastructure has been uploaded on 25 Aug 2023 at following web addresses :-

Websites : <https://iriset.indianrailways.gov.in/> and <https://iriset.railnet.gov.in/> and <https://www.ireps.gov.in>

Pre bid meeting is scheduled on 6th september with the following link.

<https://cdotmeet.cdor.in/vmeet/iri-hnq-tcf-7rz>

The link was shared with RDSO and Railway board also. The meeting started as scheduled and has been attended by 10 participants online & 2 participants physically at 15.00 hrs on 6 sept 2023 .

S.NO	DISCUSSION
1	CoE Official has given a brief introduction to the EOI meeting participants.
2	Anurag Mishra (Metro): Raised a concern about not receiving the document through email. CoE advised to all to go through the document uploaded on Official IRISET web site and IREPS portal.

3	Mukesh (Websent Services) : He said they have completed the same kind of survey recently for LTE about 51Km.
4	Manish Are : Raised concern about Evaluation Criteria on pg-12 section-4,8. And eligibility criteria. CoE responded to write e-mail with all details of their concern by 7 th sept 2023.
5	Anuj Kuamar (PATHEJA Pvt. Ltd.) raised their concern for benefits given to start-ups in this EoI. He explained that there is exemption of turnover for startup firms as per government guidelines. CoE Official responded to deliberate the issue after meeting and advised to write e-mail with all details of their concern by 7 th sept 2023.
6	Shad (Synergie Company): He raised a concern about the eligibility criteria as mentioned only LTE experience in eligibility criteria. CoE Official responded that all works of RF planning shall be taken for consideration as written in eligibility criteria.
7	Rananjay Singh : He raised a concern about relaxation of eligibility conditions 4&5 of page 12. CoE Official responded to deliberate the issue after meeting and advised to write e-mail with all details of their concern by 7 th sept 2023.
8	Pramodh & Mallesh : They requested to consider experience other than LTE also like UHF,VHF,SHF. There was confusion during discussion in the meeting as if LTE and UHF are distinct technologies. It is clarified that LTE is technology whereas VHF, UHF etc are frequency bands defined by ITU. As such, the band allotted to Indian Railways for LTE is also in UHF only. All works of RF planning/survey shall be taken for consideration as written in eligibility criteria.

The above issues were advised through mail on ED/TD/CoE mail Id by few firms which is been addressed by this office is attached.

The document is revised with the correction on page No. 3 and 6 of bid document. Firms are advised to go through the entire bid document to avoid any confusion while submitting their applications.

ED/TD/COE

Copy to :-

DG/IRISET for kind information

ED/S&T/DEV-II for kind information

ED/tele/RDSO for kind information

SNO	Mail received from the firm	Clause/Page no	Queries/Clarification asked	CoE Response/Remarks
1	Rencomm Teleservices LLP	clause 1 of pg-12 of bid document	1-We have been doing RF services for various OEMs and Operators since 8 years. So we could leverage the experience for Railways. Hopefully this helps us with supporting Railways. 2- We couldn't find in bid document how much is the scope of work and in which area or zone of the country such as how many sites etc.	1. Noted 2. This document is uploaded on https://iriset.railnet.gov.in/ . Further kindly monitor for any updates on the website.
2	Tathyagen Private Limited	clause 3,4,5,7 of pg-12 of bid document	1.Relaxation in turnover criteria by awarding Full (10) marks to DIPP approved startups (Clause 3) 2.Relaxation in "Executed project" criteria by awarding Full (10) marks to DIPP approved startups (Clause 4) 3.Relaxation in "Current works on hand" criteria by awarding Full (10) marks to DIPP approved startups (Clause 5) 4.Relaxation in "Key personnel on roll" criteria by awarding Full (10) marks to DIPP approved startups (Clause 7)	Not agreed.
3	WEBSSENT SERVICES PRIVATE LIMITED	clause 3,4,5 of pg-12 of bid document	3.1 Turnover of the firm more than 1 cr : We are losing 5 marks here. 4.1 more than 2 cr : Work Completion Certificate received is of around 1.2 cr (till date) 5.1 more than 1 cr : As on date, we have RF related works of less than 50 lakhs. Few new RF related projects are under discussion and may be available by next quarter.	No change in eligibility condition.
4	Sheetal Wireless Technologies Pvt. Ltd . Pune India	clause 4 &5, of pg-12 of bid document	We request you to ammend as below because in India separate project for only RF survey is not being awarded to anyone and its is very rare . Project being awarded as turnky job for design ,survey supply and commissioning . Value of Radio Frequency Planning related projects successfully completed in India for Govt./PSU/Private firms/ Telecom service providers. 4. Cumulative order value of more than 30 Lakh including GST We request you to amend as below 5. Cumulative order value of more than 20 Lakh including GST.	No change in eligibility condition.

5	NEELAKANTA ENTERPRISE PRIVATE LIMITED	clause 4 of pg-12 of bid document	<p>1. Along with 1.1 &1.2 Need add one more category : Startupindia DIPP Registration Forums need to award minimum 10 Marks Reasons for consideration : LTE latest Technology lot of young organizations coming with Lots Of Technical Exposure, Need to encourage startups</p> <p>2. Point 4.1 ,4.2 & 4.3 need to change to below More than 20 lakh -- 20 Marks 10 to 20 lakh -- 15 Marks Less than 10 lakh - 10 Marks</p> <p>3. Point 4.1 ,4.2 & 4.3 need to change to below More than 20 lakh -- 15 Marks 10 to 20 lakh -- 12 Marks</p>	<p>1.Not Agreed. 2&3.No change in eligibility condition.</p>
6	PrincipleACS Engineering India Private Limited, Hyderabad	clause 2,3,4 of pg-12 of bid document	<p>This point needs to be upheld & maintained without dilution to avoid low performing firms, startups etc.</p> <p>This point needs to be upheld & maintained without dilution to ensure financially sound firms are entrusted & works carried out are seamlessly done with good performance</p> <p>This point needs to be maintained for seamless deliveries. Radio frequency planning shall be defined as RF planning for any technology/frequency from 300MHz to 3000Mhz LTE.</p>	<p>1Not agreed. 2.There is no change in eligibility condition.</p>