

Addendum

Name of Work: Comprehensive Online (and offline) Learning Management System for Continuous and Comprehensive Evaluation (CCE)

FINANCIAL

1. Separate Financial Bids (section 5.12) are required for classes a) IX& X b) VI to VIII c) I to V. A vendor may choose to participate for all classes or for one or two of a), b) and c). Multiple vendors may be selected in each set of classes above
2. The financial bid may be submitted assuming 100 students per class per school so for 1a) 200 students can be assumed 100 for class IX and 100 for class X. Similarly for 1b) 300 students can be assumed and for 1c) 500 students can be assumed. In case the number of students is higher or lower the fees will be adjusted on a pro-rata basis. E.g. The price is fixed at Rs Y for classes IX and X. School A has 100 students in classes IX and X. School A will pay Rs Y/2. School B has 400 students. School B will pay Rs 2 * Y. The assumption is valid for both online and offline mode.
3. It is voluntary for schools whether they want to subscribe to the system

SCOPE OF WORK

4. In section 2F 10000 questions are for a class. Each subject will have 2000 questions per class. The questions need to be replenished at the rate of 10% every year.
5. In section 2F 60% of the questions are SA questions and 40% are FA questions
6. In section 2G, as per the scheme of studies of CBSE some examinations are specific to specific classes e.g. PAT for classes IX and X. In this case PAT question bank is needed for classes IX and X only. Other examinations like My Paper, Practice Papers etc. are for all classes.
7. Section 2I: Feedback on the content will be provided by the students parents and teachers through online free form feedback. The board will provide feedback through subject experts, the vendor is also expected to carry out self review constantly.
8. Section 2J: Proportion of 2D and 3D animations is approximately 1% 3D animations, 99% 2D. Live lectures are recorded videos not live videos. Lab activities will be for all subjects not only for Science and Maths. The curriculum changes vary from year to year and subject to subject.
9. Section 2K: Approximately 2 hours of interactive learning and teaching content needs to be developed for each skill
10. Section 2L: There will be a single version which will be access controlled. The requirement for basic and advanced version does not exist any longer.
- 11. The free solution needs to be provided for Government and Government Aided schools in online mode only. All government schools need to be catered to.**
12. Section 2M: The initial creation of student userid and passwords at the beginning of every year will be done by done by the vendor. Thereafter the school itself will create/update/delete students. The school will have a yearly subscription starting from the

day of purchase. The duration of the contract with CBSE is for 3 years. In case the school joins for term II only the fees will also be halved.

13. Section 2N: Provision for e-portfolio- A collection of electronic evidence assembled and managed by a user, on the Web. Such electronic evidence may include inputted text, electronic files, images, multimedia, blog entries, and hyperlinks.
14. Recording of Anecdotal Records – Anecdotal records of students to be maintained by teachers as per the guidelines given in the ‘CCE teacher’s manual (IX-X)’
15. Pen Picture of the students- Pen picture of students to be maintained by teachers as per the guidelines given in the ‘CCE teacher’s manual (IX-X)’
16. Math Symbol Editor- To help students when they have to submit a scientific and/or mathematical assignment.
17. Section 2O: The system should work on Android 3.0 and above on both mobile phones and tablets like Akash
18. Section 2Q: 24X7 SMS, email and phone based support is required

QUALIFICATION CRITERIA

19. Section 3A: The following text is appended:

OR

The company should have prior experience of at least 5 years in computer based online educational content, LMS software development and management for classes I-XII.

20. Section 3.1.1: The bidder’s Average Annual Turnover during last three years should be Rs.10 crores and above. In case of consortium the lead bidder’s Average Annual Turnover during last three years should be Rs.10 crores and above.

EVALUATION AND SELECTION CRITERIA

21. Section 4a: The minimum Technical Score for Technical qualification is 60.
22. Section 4.2: The line “The requisite fees etc. as decided by the CBSE shall be collected by the agencies from such schools on their own” stands deleted.

IMPLEMENTATION SCHEDULE

23. If different vendors are chosen for different classes CBSE may vary the Implementation Schedule given in section 4 to reduce the time to bring the product to the schools. It is our endeavour to bring the product to the market by March 31, 2013 i.e. the beginning of the next school session.
24. It will be sufficient to complete the work on the first term by March 31, 2013. The second term can be completed by August 14, 2013.

MISCELLANEOUS

25. The minimum roles required are CBSE Subject Education Officers, Account Officer, Administrator, Principal, Teacher, Student etc. Detailed roles will be decided at the time of system design.
26. All content and assessments have to be created in Hindi also. Initially we can start with English content and later on add Hindi.
27. MCQ's refers to single correct answer (ie 1 from n) as well as multiple correct answers (ie n from m)
28. Voiceovers are required for all content
29. For CBSE-i schools 20% of the content is different
30. Offline mode can be pen drive based or any other storage medium can be utilized. Offline mode can have standalone as well as multiple users through LAN (client server).
31. Based on satisfactory performance the contract may be extended after the third year on an year to year basis.
32. Result downloadable in Excel as per CBSE's format

EVENT DESCRIPTION DATE

33. Pre-Bid meeting 04.12.2012 at 3:00 PM
34. Bid Due Date 24.12.2012 up to 2:00 PM
35. Opening of Bids 24.12.2012 at 2:30 PM
36. Validity of Bids 120 days of Bid Due Date