



केन्द्रीय माध्यमिक शिक्षा बोर्ड



(मानव संसाधन विकास मंत्रालय, भारत सरकार, के अधीन एक स्वायत्त संगठन)

शिक्षा सदन, 17, इन्सटिट्यूशनल क्षेत्र, राउज एवेन्यु, दिल्ली-110002.

CENTRAL BOARD OF SECONDARY EDUCATION

(An Autonomous Organization under the Union Ministry of Human Resource Development, Govt. of India)
"Shiksha Sadan", 17, Institutional Area, Rouse Avenue, Delhi-110002

REQUEST FOR PROPOSAL -FOR DEVELOPMENT OF APPS FOR TUTORIALS AND ASSESSMENT FOR MOBILE DEVICES

Last date of submission of RFP documents: 10.10.2014 upto 10:30 a.m.

The tenders for the above work are required to submit the bid (Annexure-I) along with EMD in the form of Bank Draft, which may be sealed in one envelop and superscribed as 'TENDER FOR DEVELOPMENT OF APPS FOR TUTORIALS AND ASSESSMENT FOR MOBILE DEVICES' .

The duly filled Tenders should be dropped in the Tender Box kept at the reception area of CBSE ,17 Rouse Avenue, New Delhi latest by 10.10.2014 by 10:30 a.m. only. The tender will be opened at 11:00 a.m. on the same day, in the presence of the representatives of the tenderers, who may like to be present. For clarifications on the RFP ,a Pre-bid conference shall be held at 11-00 a.m. on 8th October 2014 at CBSE 17- Rouse Avenue, New Delhi. There should not be over writing or amendment in the rates quoted, the terms and conditions of the contract. All the forms should be duly signed with seal of the firm.

Research Officer (Technology)

Encl.:

1. ANNEXURE-I (Financial Bid).
2. Specification of App
3. Terms and Conditions.

SPECIFICATION OF APPS FOR TUTORIALS AND ASSESMENT FOR MOBILE DEVICES

1. **Focus Area of Operations:**
All parts of India (rural and urban areas alike)
2. **Constraints**
 - Data Connectivity
 - Continuous Power Supply
 -
3. **Operational Requirements**
 - Tablet based solution with modules:
 - Student Information
 - Tutorials (video content, presentations and Reading Content) referred as Tutorial content in the rest of the document
 - Activities (including practice questions) and Assessments
 - Tablet based solution with following repositories
 - Student Information
 - Tutorial Content
 - Question Bank
 - The application shall be developed for Android Platform.
 - The application shall be compatible with Google Course Builder.
 - Target OS Version: Android 4.2 Jelly Bean (Upgradable).
 - Mode: Online & Offline
 - Recommended Screen Size & Resolution:
 - Screen size: 7 inches
 - Resolution: 1024 * 600 pixels
4. **Functional Requirements**
 1. **Student Information**

Need to capture Student Activity information and update into centralized repository from the Tablet when connected online.

 - **Download**
 - Download student information (ID, Name, Present Activity Log) from portal.
 - **Upload**
 - Incremental activities are stored in application and updated with the central repository when student goes online.
 2. **Activity Log**
 - Access made and time spent by the student on tutorial and other educational content.
 - Tutorial Activities undertaken.
 - Assessments undertaken and the results thereof.
 3. **Educational Content & Tutorials**
 - Educational contents & tutorials shall be used as study materials for students
 - Study materials will be in text and audio visual mode.
 - **Download:**
 - Study materials will be downloaded from portal into the tablet in text format.
 - **Upload:**
 - Logs of Access and time spent on each of the modules.
 - **Presentation and display of Educational Content & Tutorials:**
 - Interface to help display choices for selection.

- Display content as per selection.
- Content shall be available in offline mode also.
- Reading Aids Like:
 - Bookmarks,
 - Highlighters
 - Insertion of comments etc.
- 4 Activities (including practice questions) & Assessments
 - Administration of Activities (including practice questions) & Assessments
 - Question Bank
 - Results & Reports
 - Download:
 - Question Bank
 - Upload:
 - Results & Reports
 - Selection of Activity (including practice questions) / Assessment
 - Display the Activity (including practice questions) / Assessment
 - Undertaking Activity (including practice questions) / Assessment
- Paper
 - Capturing & Storage of Results
 - Preparation & display of Reports

ANNEXURE-I

FINANCIAL BID

Details	Rate inclusive of all taxes (Rs)
Cost for development , implementation of the App and two years support for updation /maintenance as per specifications given in the tender	

2. Number of sample apps, if enclosed: _____

3. Any other information/details: _____

The terms and conditions of the tender are acceptable to me/us.

Signature _____

Name & address with seal

Phone (O) _____

(M) _____

TECHNICAL BID- APPS FOR TUTORIALS AND ASSESMENT FOR MOBILE DEVICES

1. ABOUT THE AGENCY:

- (a) NAME & ADDRESS OF THE AGENCY: _____

- (b) Year of Establishment: _____
- (c) Name of Proprietor: _____
- (d) Telephone No./Mobile No.: _____
- (e) Fax No. _____ E-mail: _____
- (f) Whether Govt. Undertaking/Private Limited/MNC/Cooperative Agency

2. CURRENT LIST OF CLIENTS

Sl.No.	Particulars	Period	
		From	To
A.	Govt. Deptt./ Ministries		
B.	MNC		
C.	Public Undertaking		
D.	Private Sector		
E.	Any other		

Note: Attach the list of Clients with duration .

3. DETAILS OF TURN OVER FOR THE LAST THREE YEARS

Years	Total Amount (In Rs.)
2010-2011	
2011-2012	
2012-2013	

4. LAST 3 YEARS WORK EXPERIENCE (ENCLOSE THE WORKORDER/COMPLETION CERTIFICATE)

Sr.No.	Name of the organization	Detail of work executed	Period

5. Details of proposed Solution: Enclosed

6. Any other Information: _____

7. Earnest money details bank draft:

Bank Draft No. _____ **date** _____ **for Rs. 50,000/-**

Drawee Bank _____.

8. PAN No. _____ **TIN No.** _____

**AUTHORIZED SIGNATORY
(WITH FULL NAME AND DESIGNATION)
SEAL**

TERMS AND CONDITIONS

1. Sealed tender complete in all respect along with a bank draft for Rs.50,000/- (Rupees Fifty thousand Only) towards earnest money drawn in favour of the Secretary, CBSE, payable at Delhi, placed in Envelope should be dropped in the Tender Box kept at Reception of CBSE, 17- Rouse Avenue New Delhi latest by 10:30 a.m. on 10.10.2014. Incomplete/conditional/late tenders or those without earnest money will be rejected. Tender will be opened at 11.00 a.m in the presence of the representatives of the tenderers, who may like to be present. There should not be over writing or amendment in the rates quoted, the terms and conditions of the contract. All the forms should be duly signed with seal of the firm. The RFPs submitted by speed post/registered post/ordinary post/courier may be rejected by the Board in participation process in tender.
2. Rates should be quoted including all the taxes like sales tax, VAT etc.
3. The Board reserves the right to terminate the contract at any time without any notice. The penalty as deemed fit or forfeit part or whole of the earnest money of the tender if tenderer fails to make the supply the App within the prescribed period or the supply is not found in accordance with the specification or not in the quality as per the orders placed or there is any breach of the terms of the contract on the part of the tenderer. The earnest money will be forfeited, if the tenderer, after approval of the tender, fail to accept it.
4. The tenderer need to provide samples of Apps developed to the committee while opening the tenders. The committee has the right to select or reject the agency partly or wholly on the basis of Samples given by the agency as well as rates quoted .
5. The Board reserves the right to reject any tender or reject it entirely without assigning any reason.
6. In case of any dispute or abrogation of conditions stipulated, the decision of the Secretary of the Board in all the matters concerning tender shall be final and binding upon the tenderer.
7. The material should be supplied within the time, as specified in the work order. The rates should strictly be in accordance with the specifications and terms specified in the Tender form. Submission of incomplete tender or of different specification other than the specifications mentioned in the tender form shall be 'Rejected'.
8. A penalty @4% per week subject to maximum of 10% on the delayed supply will be imposed in case, if supply is not made in accordance with the time schedule given by the Board in the work order.
9. Taxes shall be deducted as per rules by the Board. The revision of rates will not be allowed during the contract period.
10. No advance payment shall be made to the agency. However, 80% payment shall be released upon satisfactory completion of the work as per the work order and remaining 20% payment will be paid at 10% per year for the two year support period at the end of each year..
11. In the event of failure to supply of the App to the Board by the Tenderer, the Board reserves the right to procure services from any other source at the tenderer's risk and expenses. In case of any dispute regarding imposition of penalty, forfeiture of earnest money, debarment of the agency for a period of two years due to late/non supply/short supply and supply not in consonance with the approved specification, the decision of the Secretary of the Board shall be final and binding upon the tenderer.

12. In case of any dispute, the legal jurisdiction shall be within the Union Territory of Delhi/New Delhi.
13. In case of any dispute, the decision of the Secretary of the Board shall be final and acceptable to the Tenderer.
14. The exact quantity of the tablets and solar light with charger will be intimated at the time of placing order to the agency concerned.
15. The Rate Contract shall be valid for a minimum period of one year from the date of notification of the rate contract.
16. There shall be no change in prices structure during the currency of contract except of the statutory levies which are made applicable by the Govt. through notification/regulations change.
17. The company must provide the online support for two years to modify and updated the app as per requirements.
18. Mentioned modules need to be implemented within a period of 30 days from the date of issue of Letter of Award.
19. The successful bidder shall be required to adhere strictly to the implementation schedule of each module, and shall also ensure that -
 - Within 3 days of receipt of the purchase order, the successful bidder shall submit a SRS (Software Requirement Specification) report.
 - After approval of the SRS, the successful bidder shall create his application as per the time-lines given above and demonstrate the functionality.
20. The successful bidder shall undertake one time training on the usability of the app and provide continuous support. A user manual on using the app features will also be required to be submitted. The app will have to be loaded on to 1000 tablets supplied by the Board.
21. The assignment of design and development of application to be completed within three weeks from the date of issue of Letter of Award.

ACCEPTANCE OF THE TENDERER

The terms and conditions enumerated in this form have been read by me/us and are acceptable to me/us.

(SIGNATURE OF THE TENDERER)
(SEAL WITH COMPLETE ADDRESS)