

TELANGANA STATE BOARD OF INTERMEDIATE EDUCATION: NAMPALLY, HYDERABAD



Notification

EOI No: DiSK/ERTW/2016/,dt: 02-02-2017

Telangana State Board of Intermediate Education (TSBIE) invites Expression of Interest from reputed eLearning solutions products development agencies who are desirous to provide “**Digital Study kit**” (DiSK) for **Telangana Intermediate students** for a period of three years. Reputed eLearning solution product development agencies located in Hyderabad with an experience in similar products may purchase EOI document for Rs. 2,500/- may submit their proposals on or before **6th Feb 2017, 2.00 PM** to the undersigned. It will be opened on 6th Feb 2017 at 3.00 PM in the presence of the bidders. For further details please visit www.bie.telangana.gov.in.

Secretary
Telangana State Board of Intermediate Education,
VidhyaBhavan, Nampally
Hyderabad.
Phone No.: 040 – 24603315 ; 24603314

(PLEASE PAY THE COST OF DOCUMENT AND COLLECT THE COMPLETE DOCUMENT FROM THE UNDERSIGNEE)

Cost: Rs.2,500/-

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NAMPALLY, HYDERABAD



Expression of Interest

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Telangana State Board of Intermediate Education (TSBIE) invites Expression of Interest from reputed eLearning solutions products development agencies who are desirous to provide “**Digital Study kit**”(DiSK) for **Telangana Intermediate students of Maths, Sciences and Commerce through mobile application and web portal**” for a period of three years.

Reputed and well established eLearning solution product development agencies located in Hyderabad with an experience in similar products may purchase EOI document and submit their proposals on or before **6th Feb 2017, 2.00 PM** to the undersigned. It will be opened on 6th Feb 2017 at 3.00 PM

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1.Introduction:

The **Telangana State Board of Intermediate Education (TSBIE)** is an autonomous body, established by adopting act 2 of 1971 to regulate and supervise the system of Intermediate Education and courses of study in the state of Telangana.

The Board of Intermediate Education promotes the vision of world-class education in Telangana through quality leadership, support, and services. It aims at continuous improvement and upholding educational standards in the state.

It executes and governs various activities that include devising of courses of study, prescribing syllabus, conducting examinations, award of certificates, granting affiliations to colleges and providing direction, support and leadership for all educational institutions under its jurisdiction.

2.Scope of Work:

The objective is to make Digital Study Material Digital Study Kit (DiSK) available to the students of Intermediate education of Telangana. The Digital Study Kit (DiSK) must be easy to use worthy to attract the students to use it more and more for the benefit of developing good skills and acquiring sound knowledge of the subject and practice the subject with following detailed scope:

- a) The duration of service to be provide is for a period of 3 years.
- b) The agency shall develop (i) contents, (ii) design and develop the Digital Study Kits for intermediate students of Telangana.
- c) The digital contents shall cover subjects Maths, Physics, Chemistry, Biology, Zoology, Economics, Commerce in both Telugu and English languages for both first and second year students of intermediate course.
- d) The digital contents shall include objective type questions like multiple choice, fill in the blanks, true or false, matching, short answer questions and subjective type questions also.
- e) Content features – the eLearning Material shall include the features mentioned below:
 - i. Content should cover MPC, BiPC and MEC courses along with JEE, EAMCET, CA-CPT and NEET examinations.
 - ii. Standards Quality Content from reputed publishers
 - iii. Course materials right from the foundation.
 - iv. Continuous evaluation of performance with previous exam papers.
 - v. Videos on subject topics for better understanding.
 - vi. All time advices from subject Matter Experts.
 - vii. Entire set to Text Books, Study Material and Video Lessons should be available.
 - viii. Should have Previous Board Exam Question Papers along with Solutions.
 - ix. Study material for various competitive exams JEE, EAMCET, CA-CPT and NEET right from the function.

- x. Previous Papers of JEE, EAMCET, CA-CPT and NEET along with Solutions and attempt.
 - xi. Question banks with unlimited assessments for JEE, EAMCET, CA-CPT and NEET examinations.
 - xii. The course material shall include videos for short, medium and long duration on each subject ranging from one minute to 1 hour intervals.
- f) The digital contents shall include mock tests for various competitive examinations of both state and national level examinations such as EAMCET, JEE, NEET and CA-CPT and other examinations if any after intermediate examination.
- g) The agency shall provide necessary security features for access of contents by the students as well as other stakeholders.
- h) The agency shall maintain the required access logs of the content details to the TSBIE from time to time.
- i) The agency shall provide the availability of Digital Study Kits to support multiple channels such as Mobile, Tablets, and Web Portal for easy access.
- j) The mobile application to be developed for access of Digital Study Kits to support Android and iPhone Operating System (IOS) Operating Systems with the following features:
- i. Different Apps for MPC, BiPC and MEC for Telugu & English Mediums.
 - ii. Mobile solution that works with almost all the features without internet, once downloaded.
 - iii. Answering subject queries.
 - iv. Test reviews with solutions, instant results and performance analysis.
- k) Features of the eLearning Product shall include the following:
- i. Feature to download content, Books, study material and Exams on Tabs, Mobiles and personal computers must be built in. Once downloaded, the material should be accessible without Internet.
 - ii. Gallery, Notifications and Alerts can be sent from BIE.
- l) Search facility shall be provided based on key words of the subject for easy access of the specific part of the topic/ subject.
- m) The agency shall provide facility for student online registration and online payment.
- n) The agency shall be responsible for maintenance of contents with proper versioning and regular backups of the all course material from time to time.
- o) The agency shall provide MIS reports facility through the web portal to TSBIE.

3. Time frame: The time frame for completion of the eLearning product and publishing the content and release of the Digital Study Kit is before 30th March 2017.

4. Business Model: PPP model (Public Private Partnership) the agency has to invest for development of complete solution, hosting, maintenance and support for the entire project period.

a) **Revenue generation:** Students registration fee for accessing the eLearning material.

- i. Students studying in the Govt Junior Colleges with in Telangana State will have free access to the eLearning course material.
- ii. Candidates other than the above have to pay and register for accessing the eLearning material.

b) **The revenue sharing:**

- i. Agency: 75% of the fee/charges to be collected from students.
- ii. TSBIE: 25% of the fee/charges to be collected from students.

5. Selection procedure:

1. The selection process of agency will be in three phases. i) Pre-Qualification, ii) Technical Bid Evaluation and iii) Financial Bid Evaluation.
2. The agencies which qualify in the Pre-Qualifications will be considered for technical evaluation.
3. The agency who obtained minimum qualifying marks in technical evaluation will be considered for financial bid evaluation.
4. The agency which quotes minimum student fee per course (MPC/BiPC/MEC) per year (Inter I year/Inter II Year) per annum (Academic Year) will be selected to enter agreement for a period of three years.

6. Parts of EOI:

The Expression of Interest (EOI) must be submitted in 3 parts

- i. Pre- Qualification Bid(Annexure-I)
- ii. Technical Bid (Annexure-ii)
- iii. Financial Bid (Annexure-iii)

i. Pre-Qualifications Criteria:

- a) The bidder shall be a registered IT and eLearning Product Development Company in India. The copy of the incorporation of the company document must be enclosed.
- b) At least two E-Learning projects experience of similar kind of work/projects in India. Proof should be submitted.
- c) Minimum of 30,000 users should use their eLearning products all together (proof should be submitted)
- d) The Agency should have their own content and should take necessary copyright permission for use of the content in the book from the copyright holders. Proof of copy right should be enclosed.
- e) The agency should not have been blacklisted by any Government department/agency/PSU in India. (Undertaking to be submitted)
- f) The agency should have a valid registered Services Tax number.
- g) The agency shall have a local/regional/head office in Hyderabad.
- h) The Expression Of Interest (EOI) must be accompanied by an E.M.D. for Rs. 2,50,000/- (Rupees Two Lakhs Fifty thousand only) in the form of Demand draft drawn in favour of "Board of Intermediate Education, Telangana' drawn on any Nationalized Bank.

ii) Technical Bid:Evaluation –

- c) The agency shall fulfil the Pre-Qualifications criteria.
- d) Minimum qualifying marks for technical evaluation may be defined as 70 marks.
- e) The parameters for technical evaluation of Eoi will be as following.
 - i. Quality of the content - 50 Marks
 - ii. Similar project experience - 20 Marks
 - iii. Technical Demo (web) - 30 Marks
 - iv. Technical demo of APP (Android and IOS) - 20 (2*10) Marks

iii) Financial bid:

1. The financial bid can quote the consideration for the work. This must be submitted in the sealed envelope by super scribing bid "Financial BID - **EOI for Digital Study kits for Telangana Intermediate students of Maths, Sciences and Commerce through mobile application and web portal**".
2. **Evaluation:**
 - a) The agency shall obtain minimum qualifying marks i.e., 70 marks in technical evaluation to be eligible for commercial evaluation.

- b) The agency which quotes minimum student fee per course (MPC/BiPC/MEC) per year (Inter I year/Inter II Year) per annum (Academic Year) will be treated as L1. The L1 bidder will be selected for executing this work.

7. Key Stakeholders – The key stake holders of this project are E-Learning Solution Agency and Telangana State Board of Intermediate Education (TSBIE).

a) Roles of the agency

- i. Agency shall provide content of the courses MPC, BiPC and MEC in both Telugu and English languages.
- ii. Agency shall provide contents for EAMCET, JEE, NEET and CA-CPT entrance examinations.
- iii. Agency shall Design, Develop, Maintain and Update Product with required advice from the BIE, Telangana State.
- iv. Agency shall manage the required infrastructure which allows smooth transition and delivery of the App to students.
- v. Agency shall handle all the technical queries and related issues of the end users.
- vi. Agency shall maintain technical support centre.
- vii. Agency shall provide the entire infrastructure required digital content portal and mobile apps.
- viii. The legal issues whatever arise in future should be resolved by the agency without involving TSBIE.

b) Roles of the TSBIE

- i. TSBIE academic committee will evaluate the critical course content offered by the agencies during the subject content evaluation.
- ii. TSBIE subject committee will evaluate the full course material of the shortlisted agency before publishing the contents.
- iii. TSBIE will review the content every year.

8. General terms and conditions:

- 1) All respects with all enclosures duly signed by authorised signatory and must be submitted before **2.00 pm on 06.02.2017**.
- 2) The three parts of the bid (A) Prequalification (B) Technical and (C) financial bid shall be submitted, together in separate sealed envelopes and the three envelopes shall be kept in one big sealed envelope.
- 3) The envelop shall be addressed to the Secretary, TSBIE, Nampally, Hyderabad and it shall be dropped in the EOI box in the chamber of the Secretary on the ground floor.
- 4) The EOI shall be submitted along with a refundable Earnest Money Deposit (EMD) of 2.5 lakhs (Rupees Two lakh fifty thousand only) by way of DD in favour of Secretary, TSBIE, Nampally, Hyderabad.
- 5) The amount of EMD will be returned without any interest to the unsuccessful bidders within one month of signing the award of work with the successful bidders. EMD to successful bidder will be returned only after submission of Performance Security Deposit (PSD) by the selected agency.
- 6) The selected agency shall submit a Performance Guarantee in the form Bank Guarantee for Rs 10 lakhs (or) DD in favour of the Secretary, TSBIE, Nampally, Hyderabad within 7 days from the date of award of work.
- 7) TSBIE does not guarantee number of downloads or Registration of students.
- 8) The EOI received not in compliance with the requirement may be summarily rejected.
- 9) The successful bidder has to make an Memorandum of Understanding(MOU) with the Secretary, TSBIE as per the conditions of TSBIE.
- 10) The TSBIE will not be responsible for postal or any other delays in submission/receipt of EOIs. EOIs received after due date will not be considered.
- 11) TSBIE will call for any information if required for clarifications.
- 12) No over writing / corrections or cutting in any of the bids is permitted.
- 13) Unsealed or unsigned offers will not be considered.
- 14) The TSBIE reserves the right to reject any / all EOIs at any stage as well as the right to add/ delete/modify any one or more of the terms or conditions with reasons to be recorded in writing.
- 15) Interested Agencies are advised to keep a watch on the website www.bie.telangana.gov.in for any information in this regard.