



GOVERNMENT OF KERALA
Office of the Commissioner for Entrance Examinations
5th Floor, Housing Board Buildings, Santhi Nagar ,
Thiruvananthapuram-695001
E-mail:ceekinfo.cee@kerala.gov.in
Telephone: 0471 - 2525300

No:TA(B1)/1/2022/CEE

Date:28/09/2022

TENDER NOTICE

Sealed tenders are invited for design, development and maintenance of mobile app for CEE Candidate Portal. The tender should reach the office on or before 15/10/2022 at 2 P. M , which will be opened on the same day at 3 P. M. The cover of the tenders should be superscripted as "CONFIDENTIAL Tenders for design, development and maintenance of Mobile App for CEE Candidate Portal". The tenders should be addressed to " The Commissioner for Entrance Examinations, 5th floor, Housing board buildings, Santhi Nagar, Thiruvananthapuram-695001".

Signature Not Verified

Digitally signed by INEASEKAR K IAS

Date: 2022.09.28 13:59:18 IST

Reason: Approved

Commissioner for Entrance Examinations

Commissioner for Entrance Examinations
(Government of Kerala)

LIMITED TENDER DOCUMENT
FOR
DESIGN, DEVELOPMENT AND
MAINTENANCE OF MOBILE APP FOR
CEE Student Candidate Portal

ISSUED BY

Office of the Commissioner for Entrance Examinations
Housing Board Buildings, Santhi Nagar,
Thiruvananthapuram-695 001.
Phone: 0471-2525300, Fax: 0471-2337228,
e-mail: ceekinfo@cee.kerala.gov.in

TENDER TERMS

1. GENERAL TERMS AND CONDITIONS

- a) This Tender is invited for the **"DESIGN, DEVELOPMENT AND MAINTENANCE OF MOBILE APP FOR CEE Student Candidate Portal"** for CEE as per the tender specification.
- b) CEE reserves the right to cancel any or all tenders for any reason whatsoever.

2. ELIGIBILITY CRITERIA OF BIDDER

Bids from those firms which in their individual capacity, satisfy the following eligibility criteria, only will be considered for further evaluation.

- a) Bidder should be in the list cleared by the Kerala State Startup Mission. (A valid document from the Kerala State Startup Mission should be produced)
- b) Bidder should be a registered company or registered business firm as per Indian Law.
- c) The intending bidder must have successfully completed at least 3 similar orders with more than 3 lakhs each.
- d) The bidder should have a registered office in India.
- e) The bidder must have a currently valid GST registration certificate and PAN number.
- f) An undertaking to the effect that the bidder has not been blacklisted by any of the department/organizations of the Govt. of India/State Govt./PSUs.
- g) The bidder must have developed and deployed at least 3 mobile applications for Govt. Departments in Android/iOS platform.
- h) Bidder should have developed at least 1 mobile App that have more than 100,000 downloads in Google Play Store.
- i) Bidder should have developed at least 3 mobile apps that have API integration with existing Govt. Projects

3. SCOPE OF WORK

System Study, Design, Development, Installation, deployment, Configuration and Commissioning of Mobile application including Performance tuning, Security Penetration Testing & Auditing. Successful deployment in production environment with 1 year warranty maintenance for Mobile Application Development Platform

4. OTHER TERMS & CONDITIONS

- a) The Bidders are responsible for effecting supply to the entire satisfaction of the undersigned or his authorized representatives.
- b) The Bidders are responsible for effecting supply to the location/locations specified by undersigned or his authorized representatives.
- c) **Technical proposal** and **financial proposal** should be mentioned in the tender. In the absence of full details and specification, the tenders for the items will be rejected.
- d) The undersigned does not bind himself to accept the lowest tender .
- e) On taxable items of supply, Tax shall be shown separately and taxes will be paid at the ruling rates applicable.
- f) No advance payment will be made against supplies.
- g) The rate quoted by the Bidder shall be inclusive of the installation charges. Rates quoted by the bidder shall be valid for a period of six months from the date of opening of the tender.
- h) Developing and Implementation period of the mobile app shall be specifically indicated in the tender and strictly adhered to. In case the Bidder became unable to develop and implement within the time limit prescribed, the supply order is likely to be cancelled, and the earnest money deposited along with security deposit collected from the bidder will be forfeited.
- i) The rate quoted is final and no enhancement will be allowed under any circumstances. The enhancement of rate will cause the cancellation of the supply order and the security deposit will be forfeited.

- j) If the bidder furnishes wrong and/or misleading data, statement(s) etc. about technical acceptability and services offered, its tender will be liable to be ignored and rejected.
- k) Any dispute / differences between the parties arising out of and about the contract shall be settled amicably by mutual negotiations. Unresolved disputes/differences, if any, shall be settled by Arbitration and the arbitration proceedings shall be conducted at Thiruvananthapuram (India) in English language, under the Indian Arbitration and Conciliation Act, 2005.
- l) Unsettled disputes will be referred to courts and courts in Thiruvananthapuram/ Kerala will have exclusive jurisdiction over the same.
- m) Performance Bank Guarantee (PBG)/Security Deposit: The Bidder, in the event of an order, should furnish a bank Guarantee from an Indian Nationalized Bank at no extra cost in a Performa prescribed by CEE for an amount equivalent to 5%(Five percent) of the value of the contract. The PBG shall be valid for period of 12 months from the date of deployment of the app in live.
- n) Tender Submission: The tender shall be submitted to Office of the Commissioner for Entrance Examinations, Thiruvananthapuram. Tender documents and other details can be obtained from the portal www.cee.kerala.gov.in
- o) Payment Terms:

Progressive payments shall be released as per following:

 - a. **1st installment (10%)**: On successful preparation and submission of final prototype & documents to CEE as per scope of works and acceptance by CEE, 10% of contract value shall be released.
 - b. **2nd installment (50%)**: On successful development, implementation, deployment & Go live of mobile application on all platforms and operating systems including Android and iOS, as per scope of works and acceptance by CEE, 50% of contract value shall be released.
 - c. **3rd installment (20%)**: On successful stabilization of the application, successful deployment/testing/training to users etc, completion of scope

of works and acceptance of all works by CEE or within 4 months after deployment & Go-live, whichever is later, 20% of contract value shall be released.

- d. **4th installment (20%):** On completion of 1 years from date of award and successful resolution of all issues upto satisfaction of CEE, 20% of contract value shall be released.

p) Warranty:

- The Development & testing environment to be provided and maintained by successful bidder including the period under onsite comprehensive warranty of 1 year on successful go-live. During the one year warranty period vendor should be responsible to fix any updates, security patches, bug fix, etc

q) Annual Maintenance Contract

- The bidder should execute an Annual Maintenance Contract for a period of 3 years after the warranty period of 1 year. During the period they are liable to fix any updates, security patches, etc. The rate of AMC should not exceed 10% of the Development Cost of the Mobile Application.

r) After Sales Service:

- The Telephone Number and address of the designated persons should be submitted for reporting faults during the warranty period. support personnel should be available at the south, central and north regions of Kerala.

s) Agreement:

- The Successful bidder within 7 days of getting confirmed purchase order has to enter an agreement with CEE in Rs.200 worth non-judicial stamp paper, to ensure warranty and after sales support during the warranty period.

5. SPECIFICATION

- ☐ Design, Develop, Implement, Install, test, publish and rollout of the developed mobile based application.
- ☐ The application should support the following platforms: Android and iOS
- ☐ Design the User Interface and User Experience to ensure that the service is user friendly
- ☐ Design of consistent visual elements and Mobile Apps architecture that is scalable and expandable
- ☐ Resolution independent Mobile Apps that will automatically expand/compress itself as per the device screen resolution
- ☐ Delivery should be in the form of a published mobile application on each platform in the market place (Google Play store and Apple store). Mobile applications source code will be the property of CEE
- ☐ Vendor should provide Security Audit vulnerability clearance certificate from Cert-In empaneled agency before hosting the Mobile Application without any extra cost to CEE.
- ☐ Provide a detailed requirements specifications document.
- ☐ Mobile applications developed on development platform provided by the bidder should run on all types of handsets/TAB/Smart phone existing as well as new handsets coming in the market.
- ☐ All required support & services for implementation, smooth operation and maintenance of all the components of the Mobile Application developed/to be developed will be part of the Project.
- ☐ Services/Menu to be included in general in the app.
 - a) Prospectus, Notifications, Answer key, Allotment List, Vacancy, Rank List, Result-Highlight & Toppers, Category list, Last Rank, Engg-Rank Standardization Values, Option Registration Video Tutorial, Option Confirmation Video Tutorial. The above may vary with different courses

☐ Services/Menu to be included in particular for a candidate.

- a) Profile Checking, Admit Card Printing, Result Viewing, Allotment Result, Download Datasheet, Community Quota Proformas (Facility to Download)

☐ Bulk SMS service and Push Notification services may also be incorporated for the following

- Refund of Fees
- Option confirmation
- Allotment
- Rank List Publishing
- Fee not paid when applying Online
- Memo

6. DELIVERABLES AND TIMELINES

S. No.	Activity	Time duration from date of Letter of Intent
1	Documents depicting SDLC along with full approach of the development including first prototype	Within 5 days
2	Final prototype after incorporating changes suggested by CEE and submission of documents incorporating necessary changes	Within 15 days
3	Complete Development, Launching, successful implementation, deployment of Mobile application with full features for all mobile operating system i.e Android , iOS	Within 30 days

7. WORK SCHEDULE

The schedule completion period of work shall be 1 month from Letter of Intent.