PRASAR BHARATI
(INDIA,S PUBLIC SERVICES BROADCASTER)
EXTERNAL SERVICES DIVISION
ALL INDIA RADIO: NEW DELHI

No. ESD-45(45)/2018-G / オ63・

Dated: 31/01/2019

## **Subject:** Quotation for Maintenance of Artist Booking System Software.

All India Radio has embarked on centralizing the artist booking procedure through the use of an online Artist Booking System, which has been developed to make the process simpler, faster transparent and foolproof across all Stations of All India Radio. The Software has been built using PHP in the back end and AJAX, HTML 5 CSS3, Java script in the front end.

The Customized software is strictly for in house use by the All India Radio officials working at various stations of All India Radio. It stores and carries out operation on extremely sensitive and critical data. Number of active user connection, in full capacity are expected to be around 2000, at any given time. The infrastructure should be capable of sending out bulk emails as well.

Seated quotation are invited for the following service.

- 1. Maintenance Artist Booking System Software as per specification given below.:
- The hired agency will have to help run and maintain this software on full-time basis.
- A team of 1-2 tech expert shall be needed full time for the on-site operations.
- The tasks of the team are as follows:
  - Study the software framework and the software code.
  - Prepare technical Documentation of the software based on the understanding.
  - Operationalise the software fully.
  - Integrate with UIDAI for fetching user data based on their Aadhar Number.
  - Make it compatible for all important browsers: IE 9 and above, Google Chrome, Mozilla Firefox, Opera.
  - Make it mobile friendly.
  - Help in rolling out to various All India Radio stations in coordination with the administrative team.
  - Provide regular fixes and updates to make sure everything functions properly.
  - Extending the system to add new features and processes.
  - Implement proper scalability in the software as well as databases.
  - Software Security.
  - Security of Aadhar Data.
  - Database security.
  - There is a roadmap of features that needs to be covered and deployed on top of the existing platform. It includes introducing realtime technologies for data exchange, notifications, possible porting to react js to bring it at par with changing tech trends. The team deployed full-time shall have to handle all the work.
  - All India Radio, later plans to extend the same to a desktop based software (independent of the browser). As and when it happens, the team deployed full-time by the agency will be required to work on that.
  - Regular work on UI to enhance usability and user experience of the software.
  - The software will later also include online payment integration.

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## **Eligibility condition for the Vender:**

- The vendor supplying the above Human Resource must fulfil the following criteria
- Must have atleast 3 years experience in software development services.
- Must have strong skills in php, websockets and other related internet technologies and frameworks.
- Must have undertaken atleast one software or internet application project with a government organisation with full time onsite deployment of human resource in last two years.
- Must have developed & managed atleast one medium or large scale internet based applications or software for Government of India department / Autonomous body for atleast one year.

Agencies fulfilling criteria are advised to submit their Financial Quotation in a sealed envelope indicating:

- (i) The rate quoted should be on monthly basis excluding GST.
- (ii) The Agency should have valid registration for PAN & GST.

In addition, the agency should in a separate sealed envelope provide details of its Technical Qualification/Experience etc justifying its eligibility.

Both the envelopes should be superscribed as "Financial Quote" and "Technical Quote" respectively.

The Bids may be submitted by hand to Smt. Neelam Pandey, Asstt. Director(P), Room No. 401 New Broadcasting House, Parliament Street, New Delhi-110001 on all working days between 10 am to 5 pm. For any clarification, you may contact the above mentioned officer on Telephone No. 011-23421158.

## **Selection Procedure:**

The Financial bids of only those agencies which fulfil the Technical eligibility conditions shall be opened and work shall be awarded to the lowest bidder among the technically qualified agencies. Selection shall be done on a combined grades based on technical & financial score with weightage of 40:60. Other thing being equal, the agency developing the customised software on behalf on All India Radio on pro bono basis shall have the first right to reject the offer of working on the lowest quote.

The office reserves the right to accept or reject any or all proposal(s) or to annual the tender process in totality and reject all proposal at any time prior to award of the contract without assigning any reason whatsoever and without thereby incurring any liability to the affected bidder(s).

## Time Line:

- (i) Last date of receipt of Quotation: 18/02/2019 till 04:00 PM.
- (ii) Opening of Quotation: 19/02/2019 at 03:00 PM in Room No. 401, New Broadcasting House. (One representative of agency can be present, if they so desire during the opening of the quotation)
- (iii) Meeting of the selection committee 20/02/2019 at 03:00 PM.

Yours faithfully

(NEELAM PANDEY)

Assistant Director (P)

For Director

Copy to:

Deputy Director General(E), All India Radio, New Delhi with request to

the above tender on AIR website, immediately.