Quotation for Web Application Development

Sealed quotations are invites from Website Development Companies to develop and Host web based application to conduct a campaign in the name of "Kunju pareeksha" to aware the Balasabha children about Covid pandemic. Kunju pareeksha is an online exercise which will help the children to know more about the pandemics. Kunju pareeksha is designed as an examination series consist of Model, quarterly, half yearly and terminal examinations.

The Interested firms shall send their proposal and copies of relevant documents mentioned and the sealed quotations by post/courier to The Executive Director, Kerala State poverty Eradication Mission- Kudumbashree, 2nd Floor, TRIDA Rehabilitation Building, Medical College P.O. Thiruvananthapuram – 695011, Kerala on or before September 16, 2021 at 2 PM.

Only hardcopy will be accepted.

Qualifying Criteria

The Firm should meet the following qualifying criteria.

1. It should be a public sector company/organization or a public or private limited company/LLP, registered in India under Companies Act, with at least 10 employees.
2. The company should be in software development/ solution business for at least five years as on date
3. Preference will be given to companies based in/ having Office in Kerala.
4. The company should have successfully executed at least 3 major software installations in government departments each costing not less than Rs.1,00,000/-. (Copy of minimum two work orders should be enclosed)
5. The firm/ company should have a pool of qualified and experienced (more than 5 years) professionals which include solutions Architects, Project Managers, System analysts, Senior Developers/Programmers, Testing, Training etc.
6. The organization should have a valid PAN and GST registration (Copy of current details should be enclosed)
7. Documentary Support for all the above, with copies of documents & letter of completion from customers for projects completed shall be enclosed in the quotation.
8. Company should be able to provide Training and handhold support for the Kudumbashree Mission Staff.
Specification

Application Requirement

- Must be a web based application
- Responsive design
- Must Support up to 2 Million requests
- Preferred technologies: HTML, Css, Latest Js Frame Works, PHP etc.

Cloud Hardwares Required:

- Server with Intel® Xeon® processors 8 cores with 16GB ram and 500 SSD - 2
- Application Load Balancer - 1
- Network Load Balancer - 1
- Content Delivery Network with 1TB DDOS mitigation support - 1 domain
- 1Gbps bandwidth network support

Software Required

- Nginx caching and Load Balancer
- Ubuntu 20 LTE
- MySQL server 8.0
- Galera Mysql Cluster

Selection Procedure

The sealed quotations along with the supporting documents mentioned in the annexure, received within the stipulated time shall be opened by the undersigned or authorized persons at 3.00 P.M on 16.09.2021 in the presence of quotationers those who are available. The technically qualified quotations will be finalized on the basis of the lowest rate quoted. The orders will be issued in the name of lowest quotationer. The selected quotationer should complete the web design within 15 days from the receipt of work order. Payment will be done after the successful completion of the work. The undersigned reserves the right to accept or reject any quotation without assigning any specific reason thereon.

Director (A&F)
Kudumbashree

Copy to:-
1. Notice Board
2. Nearby shops for wide publicity
3. Stock/Spare File
4. Website
Annexure -1

List of supporting documents

1. Proof of experience
2. PAN, Registration Certificate, GST registration
3. Proposal for Software development, hosting, trainings and deployment
4. Financial quote
5. Self declaration by competent authority that the qualifying criteria are met