

Tender for Software Development

1. Introduction

Spices Board (Ministry of Commerce, Government of India) is the flagship organization for the development and worldwide promotion of Indian spices. The Board is an international link between the Indian exporters and the importers abroad.

2. Scope of Work

Development of

- I. Website in PHP/MariaDB
- II. Mobile application for Android
- III. Mobile application for iOS

Detailed requirements are provided in **Annexure 1**

3. Information to Agency

- I. Spices Board is not bound to accept any of the proposals submitted.
- II. At any time before the submission of proposals, Spices Board may, for any reason, whether at its own initiative or in response to a clarification requested by an invited firm, amend the scope of work. Any amendment shall be informed to the bidders by publishing in website and shall be binding on them. Spices Board may at its discretion extend the deadline for the submission of proposals.

4. Selection, Eligibility and Evaluation Criteria

Tender shall be submitted by those companies/firms/organizations who meet the following eligibility criteria and proof of the same shall be submitted along with the tender

1. The bidder should have executed a similar project in PHP/MySQL or PHP/MariaDB or Android or iOS, exceeding Rs.5 Lakh, in at least one government organization.
2. The bidder shall have minimum 2 years of experience in the relevant field and supporting documents shall be provided.
3. Tender shall be supported with audited statement of accounts for at least last 2 years
4. The bidder should have at least 10 employees. (Expertise, skill-sets, and the manpower strength to be indicated in the tender)

5. Format in which Quotation is to be submitted

The bidder shall submit the quotation in the below given format

Item	Total Cost (excluding tax)
Cost for development and implementation of <u>Website</u> (with 6 months warranty and onsite service support)	
Cost for development and implementation of <u>mobile application for android</u> (with 6 months warranty and onsite service support)	
Cost for development and implementation of <u>mobile application for iOS</u> (with 6 months warranty and onsite service support)	
AMC charges of the website	
AMC charges of Android mobile application	
AMC charges of iOS mobile application	

Note: For tender evaluation, 2 year AMC cost will be considered along with cost for development and implementation of mobile and web Applications.

6. Project Deliverables

- Source code
- System documentation & User Manual
- User training

7. Pre-Bid Meeting

All the bidders who participate in the tender must participate in the pre-bid meeting which will be held on 16-june-2017 at Board Room, Spices Board, Sugandha Bhavan, NH Bypass, Palarivattom, Cochin-25, at 2 pm. **Bids submitted without participation in pre-bid meeting will not be accepted.**

8. Clarifications

You may contact Shri Jijesh T Das, Deputy Director (EDP) for any clarifications at 91-484-2333603 / jijesh.das@nic.in

9. Warranty and AMC

6 months warranty with onsite service support shall be provided and it will start from the date of go live. If Board wishes to take AMC, a separate agreement in this regard will be executed and will commence after the warranty period.

The vendor shall do all bug fixes and minor change requests, with onsite service support, when the application is under warranty or AMC

10. Submission of the Tender

Bidders shall do a 30 minute presentation at Spices Board on 21st Jun 2017 at 10 AM regarding

- I. The company
- II. Understanding of the requirements and project execution plan
- III. Two or more designs of the website and mobile applications

Bidders may submit their tender in sealed envelope superscribing the words “Tender for Development of Website and Mobile Applications – EDP, Spices Board” through Speed Post/Registered Post/by Hand to reach the following address latest by 23-Jun-2017 3 pm, IST.

Deputy Director (EDP)
Spices Board, Sugandha Bhavan,
N.H. ByPass, Palarivattom, Cochin- 25
Tel: +91-484-2333603
email: jjjesh.das@nic.in

Tenders will be evaluated on 23-Jun-2017 at 3.30 pm, IST at Spices Board, Cochin.

11. EMD

The tenderer should submit an EMD equal to Rs.20,000 along with the tender by way of Demand Draft in favour of “Secretary, Spices Board” and “payable at Kochi” from any nationalized bank valid for three months. Bank Guarantee will not be accepted towards EMD. The Technical Bid without EMD will be rejected unless any category of tenderer is specifically exempted by the Government from payment of EMD for which reasons and proof have to be enclosed. The EMD will be returned without any interest to the unsuccessful bidders after the award of the contract.

EMD will be forfeited if the tenderer withdraws or amends its tender or derogates from the tender in any respect within the period of validity of its tender.

12. Payment Terms

75% after go live and 25% after warranty period.

13. Terms and Conditions

- I. Financial bid shall be submitted in the format mentioned under section 5. Financial bid shall be enclosed in a separate sealed cover.
- II. Tender must address the Selection & Evaluation Criteria as mentioned in section 4.
- III. Copies of the following documents have to be enclosed, if the bidder happens to be a
 - Proprietorship firm: Self declaration by the bidder in that respect
 - Partnership firm: Partnership deeds and registration certificate of the firm
 - Public/Private Limited company: Certificate of registration and Memorandum and articles of association of the company

- IV. Financial proposal will be opened only of the firms which meets the eligibility criteria, subject to the technical evaluation and approval of designs.
- V. The project shall be completed within 1 month after the receipt of the work order.
- VI. Payment gateway will be provided by Spices Board.
- VII. The images to be used in the applications shall be designed and/or procured by the vendor the cost mentioned under section 5 shall be inclusive of this.
- VIII. Tender received after the closing time for submission will not be considered.
- IX. The security audit of the website and mobile applications will be done by Spices Board or a third party appointed by Spices Board and the vendor shall make the necessary changes required for all security issues reported.
- X. The tender must remain valid for at least 3 months after the submission date. During this period, the bidder is expected to keep available the professional staff proposed for the assignment. Spices Board will make its best efforts to decide on the tender within this period. If Spices Board wishes to extend the validity period of the proposals, the bidders who do not agree have the right not to extend the validity of their proposals.

Dy. Director (EDP)

Annexure 1: Detailed requirements

A. Requirement of website

worldspicecongress.com is a website of the event World Spice Congress. Present website is available in the aforesaid URL.

It shall have the following features.

1. Online delegates (domestic) registration.
2. Online delegates (foreign) registration.
3. Online stall booking.
4. The exporters who are registered with Spices Board, will have option to enter their trade code and their details shall be populated automatically.
5. Payment gateway integration for delegate registration and stall booking .
6. The website shall be mobile friendly and responsive.
7. Present worldspicecongress.com website has following features in front end.
 - Home
 - About WSC
 - About WSC
 - Previous WSC
 - Nearest Hotels
 - Contact Us
 - WSC Photos
 - The Venue
 - Registration
 - Delegate Registration
 - Stall registration
 - Sponsors
 - Programme
 - Programme
 - Speakers

The new website shall to retain this functionality and must be of a new design. The existing data and content should be migrated to new website.

8. Registrants shall receive email and SMS notifications after both stall and delegate registration with registration number.
9. Registrants shall receive email notifications for newsletter after subscribing to newsletter.
10. Social media integration. Signup using Google/facebook/twitter/instagram account.
11. The users shall be able send chat request to other users and if accepted will be able to chat.
12. Only registered delegates shall be able to book stalls.
13. The users, while booking stalls shall be able to select the stalls in a graphical manner (similar to the seat selection while booking movie tickets). They will select the category and according to that available stalls will be shown.

14. The admin shall have following functions

- add, edit , delete event types
- set currency exchange rate (or it will be automatic if payment gateway provides)
- set registration fee for Delegate and stall registration
- check registration status
- reports of list of participants, stall booking and payments
- Set the layout for the stalls for every events graphically.
- Admin shall add,edit,delete categories of registrants.
- Admin shall set which category of registrants will book stall directly and which needs admin acceptance.
- Admin shall set the dimension, rate (differs according to date range) and category of the stalls .
- Admin shall set the category of stalls available for different category of registrants.
- Admin shall be able to check the registrants details using their registration numbers.

15. The web application must be in developed in PHP 7 and MariaDB 10.2.

After registering in the website, the users shall get link to download mobile application.

B. Requirement of mobile applications (Android and iOS)

The mobile application requires the following features.

- i. All the features in the website.
- ii. Users shall be able to share their GPS locations with each other subject to user permission
- iii. All changes in the website shall be reflected in the mobile app.
- iv. The mobile applications must be supported in Android 4.1+ and and iOS8+