

INSTITUTE OF FOREST BIODIVERSITY

Indian Council of Forestry Research and Education
(An autonomous body under Ministry of Environment, Forest & Climate Change, Government of India)

Dulapally, Kompally S.O., Hyderabad – 500 100

No.6-317/IFB/DPRGodavari/2019-20/292

Date: 17thJune, 2019

Sub: Quotation for the Design and Development of Website for the project entitled "Preparation of DPR for rejuvenation of the River Godavari through Forestry Interventions" on or before 28th June by 14:00 pm

NOTICE INVITING QUOTATIONS

The Institute of Forest Biodiversity, Hyderabad under Indian Council of Forestry Research and Education is inviting quotations from agencies/companies having expertise in design, development, hosting and maintenance of website and web related software, design, development. Please furnish your lowest quotations for the above article addressed to the Director Institute of Forest Biodiversity (Indian Council of Forestry Research and Education), Hyderabad-500100.

Quotations Inviting Authority	The Director, Institute of Forest Biodiversity, Dulapally, Kompally S.O., Hyderabad – 500 100
Brief description of Job	Design and Development of Website for the project entitled "Preparation of DPR for rejuvenation of the River Godavari through Forestry Interventions" Technical Specifications are attached below
Last Date to receive Quotations	28 th June,2019 14:00 pm

The Quotations should be sent in a sealed cover addressed to the Director, Institute of Forest Biodiversity, Dulapally, Kompally S.O., Hyderabad – 500 100 and should reach on or before **28**th **June,2019**, **14:00 pm**

The following instructions may please be compiled with while submitting your quotations:

- a) The envelope containing quotations should clearly marked "Quotations for Design and Development of Website for the project entitled "Preparation of DPR for rejuvenation of the River Godavari through Forestry Interventions" last date receipt is 28th June, 2019, 14:00 pm
- **b**) The name and address of your firm should not appear on the envelope.

The quotations will be opened on **28th June**, **2019** at **04:00 p.m**. in my office room. The decision of the undersigned will be final in the acceptance or rejection of a quotation.

Terms and Conditions

<u>Design and Development of Website for the "Preparation of DPR for rejuvenation of the</u> River Godavari through forestry interventions"

A. <u>Instructions to Bidder /Service Provider Firm</u>

- 1. The firm will provide all necessary support and assistance for the development of a CMS based website. The website design/development related assistance must be completed within the one month duration from the date of work order given to firm. The preliminary analysis, System analysis, requirements definition, Systems design, database design (if applicable) and all technical issues methodology etc. would be decided by Director, Institute of Biodiversity and the supplier firm will implement accordingly.
- 2. The maintenance assistance period of the website would be of eleven months from the date of completion of website/software development. There would be no separate cost of software maintenance assistance /services.
- 3. The work must be carried out as per the consultation/discussion/suggestions given by Director, Institute of Biodiversity or competent authority of IFB with the consent from vender also to meet the requirement. The developed website/software/source code/all design/images etc. would be property of IFB only .The firm is strictly prohibited to use its any part elsewhere. Service providing firm will have no rights on developed application software in any way/form /subject. This website will be protected under copyright act, after completion of work, if necessary.
- 4. The rates for necessary CMS website development assistance services quoted must be included all taxes/levies.
- 5. The developed source code, database design and other web content (if any, including all) etc. would be property of IFB and will be maintained by IT Cell,IFB
- 6. Duration of work completion will be 30(thirty) days, from the date of issuing of complete detailed work of scope document including role and responsibility of organization and vender including time line subject.
- 7. 80 % payment would be made after successful completion of required website/software/services delivery. Remaining payment will be done after completion of maintenance period.
- 8. The pre-launch demonstration of draft website/application must be given as per the scheduled according to the time line given in work of scope document.

B. Scope of Work / Technical Specifications

- 1. The software development assistance would be provided by firm in Wordpress/PHP/My SQL web technology and must be installed on Linux Server with full configuration. PHP framework may be used, if required. The manpower must be skilled in this technology. The firm/firm's skilled person will follow the all technical/programming instructions of Director, IFB or competent authority of IFB .The firm's role in the proposed work is only to execute the desired work as per the instructions/guidance given by Director,IFB or competent authority of IFB.
- 2. The web page / application will be in content management system based so that user can update some relevant content as per requirement.
- 3. There would be an admin panel and user panel for proposed software. In admin panel there would be secure login/password mechanism.
- 4. The software database will store images (jpeg /PNG/gif/other image format, 1 to 5 MB in size approx), texts, video clips etc of plants and their parts.
- 5. The web application would be compatible with all latest web browsers like IE ,Chrome, Safari, Firefox , opera etc. and The application must be fully compatible with Linux (Red Hat enterprise V.6.3 and above) and windows OS (win 7,8,8.1,10)
- 6. The web application would provide the strong query based search facility for data extraction .Website will be in CMS architecture.
- 7. Following are the key menus of the proposed website:
 - 1) Home
 - 2) About Project
 - 3) Events
 - 4) Project Teams
 - 5) Gallery Photos and Videos
 - 6) Publications
 - 7) Press Release
 - 8) Links
 - 9) Data Portal
 - 10) Contact
 - 11) News/Bulletin Board
 - 12) Discussion Forum
 - 13) Downloads
 - 14) Data Portal/ admin panel for required database part of the website.
- 8. The proposed website will be appropriate from UI/UX design point of view and must be user friendly and Mobile compatible/responsive.

- 9. Website will be hosted at ICFRE web server, and vendor will assist to host on ICFRE web server for the developed website.
- 10. The website vulnerability testing/security audit certificate will also be provided by the supplier firm/vendor as per the STQC/Govt of India norms /guidelines/
- 11. Rate must be quoted for Design and Development work of proposed website with 11 month post development maintenance cost.

(Shri D.Jayaprasad,IFS)

Director