

**WEST BENGAL FOREST AND BIODIVERSITY CONSERVATION SOCIETY
OFFICE OF THE CHIEF PROJECT DIRECTOR
LB-2, SECTOR-III, SALT LAKE, KOLKATA-700106
NOTICE INVITING QUOTATION**

NIQ. NO. 25/WBFBCP-2016-17 vide no. 3351 /WBFBCP/ 19-2/ 2016 dated 08.11.2016

Sealed Quotation is invited from bonafide Web-Developer/ IT Firm/ companies for providing professional service with regard to upgrade the existing website of " Plantation Journal" by adding new feature with comprehensive report generation module.

JOB DESCRIPTION:- The application should be Tab & mobile friendly.

1. Integration of Planation Module status in Global search with the facility to view the monitoring report on one click.
2. Integration of new Master modules for Monitoring
3. User Management for monitoring
4. Analysis & Report generation of Planation Journals:
 - List Plantation by: Year of creation, Model, FPC & Species

a. **Report Format:**

Sl. No. | District | Circle | DMU/ Div | Model | Creation Year | Area

Calculation: Total of Area in Ha- Online Calculation of Total Area by Model & Duration (Year of Creation)

b. **Report Format:**

Sl. No. | District | Circle | DMU/ Div | Model | Creation Year | Area

Calculation: Total of Area in Ha

List the plantations on the basis of selected Species

c. **Report Format:**

PJ ID | Creation Year | Circle | DMU/ Div | Model | Creation Year | Area

Calculation: Total of Area in Ha

- List the plantation on the basis of Protection Mechanism

d. **Report Format:**

PJ ID | Creation Year | Circle | DMU/ Div | Model | Creation Year | Area

Calculation: Total of Area in Ha

- List the plantations deviated from the model

Sl. No. | District | Circle | DMU/ Div | Model | Creation Year | Area

Calculation: Total of Area in Ha

- List the plantations on visits of Inspection Officer

e. Report Format:

PJ ID | Creation Year | Model | Area | FPC | DMU | FMU | Beat | Species | Inspection Officer | Comment

- List Plantation by District

f. Report Format:

PJ ID | Creation Year | Model | Area | FPC | DMU | FMU | Beat | Species

Calculation: Total of Area in Ha

- List Plantation by Circle

g. Report Format:

PJ ID | Creation Year | Model | Area | FPC | DMU | FMU | Beat | Species

Calculation: Total of Area in Ha

- List Plantation by DMU/DIV

h. Report Format:

PJ ID | Creation Year | Model | Area | FPC | DMU | FMU | Beat | Species

Calculation: Total of Area in Ha

- List Plantation by FMU

i. Report Format:

PJ ID | Creation Year | Model | Area | FPC | DMU | FMU | Beat | Species

Calculation: Total of Area in Ha

- List Plantation by Beat

j. Report Format:

PJ ID | Creation Year | Model | Area | FPC | DMU | FMU | Beat | Species

Calculation: Total of Area in Ha

- List Plantation by FPC

k. Report Format:

PJ ID | Creation Year | Model | Area | FPC | DMU | FMU | Beat | Species

Calculation: Total of Area in Ha

- Plantation Journal Status report

l. Report Format:

Division | Creation Year | Total PJ | Incomplete PJ | Complete PJ | DFO Authorised PJ

Calculation: Total of columns- Total PJ, Incomplete PJ, Complete PJ, DFO Authorised PJ

Other important points:

1. The application has to be developed with open source programming languages php, Java script, Php & Maria DB as backend database.
2. The application should flexible enough to accommodate the future monitoring modules for 3rd year & 5th year monitoring application.
3. The application should be developed within 30 days from the date of issue of work order.

Hosting:-

The complete application will be hosted in the existing cloud space of West Bengal Forest and Biodiversity Conservation Project.

The sealed offers should only be submitted along with a forwarding letter addressed to the undersigned in his own Letter Head of the Firm/Agency. Notice Inviting Quotation Number & Date must be written in bold on the sealed envelope and submitted on or before **16.11.2016 at up to 02.30 pm.**

The undersigned reserves the right to reject any or all of the offers without assigning any reasons whatsoever. Moreover, participating in the Quotation process does not under any circumstances imply any commitment for work order from the undersigned. The sealed quotation will be **opened on 16.11.2016 at 3.30 pm** in the office chamber of the undersigned.



**Additional Project Director
Planning & Research
WBFBC Project**

Copy to Notice Board of the Office of

1. The Chief Project Director, West Bengal Forest and Biodiversity Conservation Society.



**Additional Project Director
Planning & Research
WBFBC Project**