Proposal Document for Natures Labs website Development & Billing Software

(http://www.thenatureslabs.com/)

Submitted to Natures Labs.

Prepared by Prabhuti Systems

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This proposal is subject to a mutually approved agreement or contract specifying terms and conditions, and is valid for only 15 days after submission of proposal.

The contents of this document are provided to the client in confidence solely for the purpose of evaluating whether the contract should be awarded to **Prabhuti Systems**.

Table of Content

Revision history

Date	Version	Description
30/08/16	0v1.0	Initial version

References

Internal Documents

Ref.	Document Description	Document Reference
[I1]		

Introduction

Prabhuti Systems Pvt. Ltd. is glad to provide a requirement document for opencart theme configure on website. The purpose of this document is to identify, discuss and resolve key points related to Natures Labs web design and development. This document provides brief overview on scope of the work, development phases, implementation methodologies and cost for the assignment for Natures Labs.

Scope of the work

This section provides an overview of the scope of work for this assignment, as understood by Prabhuti systems. As per discussion held with Natures Labs following work items has been identified

1. Website-Designing and Development

2. Windows Billing Software

    a. Generate bill for customer

    b. Add/Edit/Delete Products only through Web Based Interface

    c. Update Database Auto with Local to Server & vice versa

The development team at our end will design web based user interface that integrates well with the desired look and feel and work it out so that it becomes functional in the time that is decided to get the site in place.

The purpose of this document is to define the improvements in the web application.

o Content for the site should be provided.
o Site Structure for the site still needs to be finalized.
o User interface design needs to be finalized, before integration and coding.

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Website-Designing and Development

❖ **Strategic Planning:**

➢ Conception of the main goals of the website and of the users' pathways, including what we call "the preferred customer pathways".
➢ Conception of the website's flow
➢ Preparation of detailed charts and wireframes showing the different areas of the website, their features, the technologies that will be implemented, etc…
➢ Optimization of the navigation according to the application's goals

❖ **Web Design – Graphic Design Work:**

➢ Conception and creation of the graphic theme of the website and of the web application, including color scheme, general look and feel, etc...

➢ Actual design of the website and of the web application based on the layouts and structures
➢ Conception and creation of all the graphic elements of the website

❖ **Front End Development:**

o Responsive Website (Desktop, Laptop, Tablet, Mobile devices, etc)
o Main Pages (Home | About| Brand | Gallery | Contact Us | Enquiry | Site Map etc.)
o Newsletter subscription feature
o Blog
o Header Banner
o Category Page
o Product List Page
o Product Page with Description
o Similar Product Show Option.
o Social Media Links (Facebook | Twitter | Google+ etc.)
o SEO Friendly Structure
o Cross Browser Compatibility

❖ **Back End Development:**

o Login Authentication
o Dashboard
o Blog Management
o Product Attribute Management
o Price Management
o Banner management
o Order Management/Report
o Stock Management/Report

Delivery Timelines

The project schedule is based on the project start date. Any change in start date would amount to changes in all subsequent delivery dates. The actual project schedule and detailed planning inclusive of review received from Nature Labs., as discussed in initial discussion estimated project delivery is 45 Days.

Cost Estimation

Index	Activity	Cost
1	Website-Designing and Development (http://www.thenatureslabs.com/)	46000 INR
2	Windows Billing Software	
3	Hosting (yearly)	2000 INR
	Total	**48000** INR

Milestone of payment schedule	Item	% of price
Milestone 1	Started of Project	30%
Milestone 2	After First Demo on Development Server	20%
Milestone 3	After Final Demo on Development Server	25%
	Upload on Client Server	25%

Assumptions:

This section provides overview of the perquisite and assumption for project execution:

1. Start date for project is based on the acknowledgement and required Items like theme/Images etc, received by the client for estimated work.

2. The web content shall be provided by clients and the scope of this work exclude any content writing.

Development

The development environment will be used for developing and testing future releases of the application. The version of the application deployed in the development environment will not be available to the end users and will be accessible only to the developers.

The development environment will also serve as the staging/QA environment for subsequent releases of the application but will not be used for any performance related testing since the server configurations in the development environment are not intended to replicate the production environment and thus will not give an accurate measure of how the application would perform in the production environment. The Source Code of developed software is property of Prabhuti systems and not shared with client.

Technology Stack Software	Product
Database Server	SQL
Web Server	Windows
Development Environment	. Net