PUDUCHERRY TOURISM DEVELOPMENT CORPORATION LIMITED
(A Government of Puducherry Undertaking)
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Website Design and Development Specification

ANNEXURE – "A"

Service Package Content Summary

- Hosting Services
- Web Design
- Web Development
- Technical Support
- Payment for Services
- SMS Service
- SEO

Cost Estimate for Development CMS & Online Ticketing Booking Portal for Pondicherry Tourism Development Corporation.

Projects	Platform	DB	Cloud DB
CMS – This website showcase tourism spots in and around Pondicherry	PHP Framework	MYSQL	AWS
Online Ticketing Booking Systems	PHP Framework	MYSQL	AWS
Mobile App for Android Device	Android		

Cloud Costing (AWS)

Service	Monthly	First 12 Months Total
Amazon EC2		
Amazon RDS for MySQL		
S3 Standard		
Total (USD)Limited		

Limited Hosting & SMS Package

Service	First 12 Months with Backup
Web Site Hosting – 1 working day for activation	
SMS Package (1,00,000 SMS) – 4 working days for activation	

3rd Party Integration

Tools	Platform
Payment Integration	Razor Pay
BSNL/ACL SMS	SMS Gateway
PDF Writer	Adobe
Google Analytics	Google
Tag Manager	Google
Google Search Console	Google

Technical Details

- ✓ Webmail Support
- ✓ POP3/SMTP Support
- ✓ FTP Support
- ✓ Website Control Panel
- ✓ Multimedia Support
- ✓ Web Statistics
- ✓ SSL Certificate

1. Website Design

Web design service package to include the following technical services:

- ✓ Artistic Design and Website layout
- ✓ Creation of Web Graphics, Page Backgrounds or Website skins.
- ✓ Optimization of graphics to ensure a fast-loading web page.
- ✓ Edit, cropping, modification or adjustment of images needed.
- ✓ Ensure the usability and credibility of web pages.

- ✓ Coding of HTML / XHTML structure of website to ensure it follows the latest web standards.
- ✓ Coding the Cascading Style Sheets (CSS) of pages.
- ✓ Encoding of all initial page contents.
- ✓ Creating the Navigation Menu and all the initial website pages.

2. Website Development

Below are website and functionality and features to integrate to website:

- ✓ User Registration
- ✓ Access Control Restriction
- ✓ User Role (Admin, Customer, Agent or Employee) creation\
- ✓ Website Administration Area
- ✓ User Login
- ✓ User Management (add/edit/delete users)
- ✓ Contact Forms
- ✓ Captcha for spam prevention
- ✓ User accounts
- ✓ User Profile
- ✓ OTP Based Registration
- ✓ Ticket Booking
- ✓ Online Payment (Razor Pay)
- ✓ Ticket Cancellation
- ✓ Booking History
- ✓ Ticket Payment Upload
- ✓ Ticket Print Out

If there's any needed functionality to be suggested for integration.

3. Technical Support

- A 6 months FREE technical support to include website management, technical details, content management, user management.
- Prices stated are to be inclusive of any taxes, duties or government charges that are applicable.

Project Schedule to be indicate – Phase I

- ✓ Task Description
- ✓ Landing page design and Hosting
- ✓ Tour Package Page Design and update
- ✓ Online Booking System
  - Tour Packages Booking
  - Display Package List
  - Boarding Point Selection
  - Passenger Information Gathering
  - Confirm Details Page
  - Payment Page (Gateway Integration)
  - Send SMS to Passenger
  - Enquiry form
- ✓ Admin Page
  - Ticket allocation for packages
  - User Creation & Modify
  - User Rights
  - Ticket Cancellation
  - Refund Receipt
  - Daily Ticket Booking Receipt
  - Day and Closer report mail
  - Report Receipt Generation
  - Payment Integration to Tirumala Tirupati Devasthanam
  - Test and Trial Run
  - Custom report development
  - Admin Android Mobile Application
    - o Day and closer report and confirmation
    - o View history