

# TERMS OF REFERENCE

(LTC official web site enhancement and service agreement)



**Lahore Transport Company**



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## **Introduction**

Lahore Transport Company (LTC) is a wholly owned company of the Government of Punjab registered under section 42 of Companies Ordinance 1984. LTC has been established in order to stream line the urban passenger transport system in Lahore. LTC will be responsible for provision of safe, efficient and affordable bus service for commuters and establishment of transport infrastructure including clean and modern bus stops, shelters, depots, and terminals. LTC envisages to become a self sustaining transport regulating body of the Punjab Government. Through its regulation enforcement strategies, LTC will ensure a clean environment, free of illegal transport, for bus operators to ply their buses in quantity and frequency provided by LTC operations. LTC is geared towards improving quality of bus, increasing number of buses, and maintaining the affordability of service for passengers. This website provides basic information about the organization and role of LTC as well as useful information for our prospective partners. The download section provides various documents with more details about LTC operations and bus route alignments in Lahore.

## **Justification**

The web development and its management is essential for maintaining the transparency and accountability of the company. The process involved in each and every aspect of the activity will be disseminated to general public and concerned at every level, so common understanding regarding the company can be maintained.

## **Objectives**

Enhancement of LTC web site is essential for better disseminations of information. The web site will provide information about the company and its activities, and other information. Updation of daily/ weekly/ monthly/quarterly data, uploading of tender, job opportunity, successful candidate result etc.

Ensure accountability and transparency for the company's related activities.

## Methodology

The methodology would include ASP/JSP/PHP or any equivalent, use of tools like Macromedia flash or any equivalent etc and other state of the art multimedia techniques to make the website attractive, simple and informative. The agency would be required to maintain the site periodic interval as per the request by the client, as many times.

## Tasks Needs To Be Carried Out

Task 1: Conduct background scoping and research work on at-least 5-6 website for projects of similar nature and present their salient features and innovations as part of Inception Report.

Task 2: Create a comprehensive website with menus, sub menus providing all information about the project.

Task 3: Provide links to appropriate related sites as required by the client.

Task 4: Free of cost update and maintain the web site for a period of one year and renew it on mutual consent after one year.

## Basic need of LTC

Task 1: Conversion of LTC website from static to dynamic.

Task 2: Uploading/ linking and migration of MTMIS (Oracle to SQL) (For help see Annex-A)

Task 3: Create and upload DMS (details attached) on LTC web site. (For help see Annex-B)

Task 4: Further enhancement opportunities, DBs links etc.

## Time Schedule

The entire work should be completed within 30 days (including gazetted holidays and any other off days) after the award of contract. The time schedule for completing the activity are mentioned below.

Per week 10% amount of total payment will be deducted, if completion date extend by any mean.

## ACTIVITIES

## TIME FRAME

i) Interim report with draft details of portal along with presentation - 07 days

ii) Draft final report incorporating changes suggested by the client -	14 days
iii) Demonstration of related software/ DB	21 days
iii) Final report with uploaded information -	30 days
Training of LTC staff	02 days
Maintenance	Every month

### **Consultant's Qualification**

The agency should have previous experience of creating, developing and maintaining portals for organizations implementing similar type of projects for a period not less than three years. The team leader should have professional/Post Graduate in Information Technology with exposure to multimedia applications.

The website content will be developed in collaboration and consultation with LTC.

### **Ownership**

The contents of the portal will not be altered, updated or deleted without the prior written permission from the client. The agency shall not use the LTC domain for any advertisements and personal use without the prior written permission of the client. The portal will be under the direct supervision of the Lahore Transport Company (LTC)

All right reserved by Lahore Transport Company (LTC), no part of this web site may be reproduced in any form by any electronic or print media (including photocopy, recording, or information storage and retrieval) without written permission from web master, except for information, user are not permitted to mount any information on any other site.

No link/ name/logo of web designing company should mention on LTC web site.

### **Miscellaneous tasks**

Every type of correspondence with internet service provider (ISP) would be the responsibility of agency providing web site designing.

LTC has a register domain name and web site is hosted on Nexlinx server.

The web site designing agency will share all related passwords with LTC concerned.

## Annex-A



**MTMIS**  
Motor Transport Management  
Information System

- ABOUT MTMIS
- MTMIS SERVICES
- ENHANCEMENTS
- NEWS & EVENTS
- FEEDBACK

### Data entry

ATTRACTIVE  
REGISTRATION MARKS  
OF LED-11 SERIES (MOTOR  
CARS) IS GOING TO BE



#### Details of Vehicle

You can by Different Combinations  
e.g:

ABC 000 .....LXZ 123  
ABC 0000 .....LXZ 0123  
ABC 0000 .....LXZ 1111  
ABC-00-0000 .....X1A-07-1111

Enter the Vehicle Number:

Submit

### Result



**MTMIS**  
Motor Transport Management  
Information System

- ABOUT MTMIS
- MTMIS SERVICES
- ENHANCEMENTS
- NEWS & EVENTS
- FEEDBACK
- CONTACT US
- TAX CALCULATOR
- TAX COLLECTION

Details Of Vehicle	
Reg. No	LSB-00-0949
Chasic No	052153
Engine No.	8416623
Make Name	SUZUKI - MOTOR
Registration Date	2008-03-15 10:22:22.0
Vehicle Price	242026
Year of Manufacture	2008
Color	WHITE
Owner Name	FAHAD REHMAN
Owner Father Name	ABDUL SEHMAN
Owner City	LAHORE
Owner Name	FARID AHMAD
Owner Father Name	HAZEE AHMAD
Owner City	LAHORE
Owner Name	HUKHTAR AHMAD & CO
Owner Father Name	
Owner City	LAHORE

## SMS Module

MTMIS should also access from Mobile phone, via Short Message Service (SMS)

\*. Complete solution required from agency (web designing/ hosting company).