

# A Proposal for developing a web based portal for the Agriculture Department, PUNE. Proposal No: MahalT/PRJ/092/01/2019

# Submitted by:

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# PROJECT – Web Portal of LEGAL TRACKING SYSTEM (AGRICULTURE DEPARTMENT)

**OBJECTIVE**: TO DEVELOP A WEB BASED APPLICATION WHICH CAN BE USED BY AGRICULTURE DEPARTMENT FOR "LEGAL TRACKING SYSTEM."

#### SCOPE OF WORK

To identify and develop a web based system for the "Agriculture Department, PUNE". The Website will contain following features:

# 1. Login Page

1.1 Forget Password: This section will contain forget Password/reset option.

#### 2. Home Page:

This section contains the details about the Menu Items, Header, Banner, Body Section and Footer Section.

# 3. User Management:

This section contains the details about the user creation, Assign roles/privileges, activate and deactivate users.

# 4. Manage Cases:

There are multiple users to access the system like District, Division, State and Mantralaya. The proposed system must have the functionality like configuring Advocate Master, Court Master, Allot Advocate, Manage Case, Update Hearing, Upload Documents and Reports. The Candidate can file a new case, update the case and delete the same. The system must have OTP based authentication when user registers a new case.

All the closed or disposed-off cases must include the archive category. For filing a new case the documents required to be uploaded are Petition Copy, Court Judgement and file reply of respective authority.

# 5. Update Hearing:

The District Level authority OR the State level authority can update the case hearing details.

# 6. Import Documents:

The user can upload the required documents for the case filed. The system must have the provision for uploading the documents.

- Petition Copy
- File Reply
- Court Judgement



#### 7. Dashboard for Admin:

This module describes the details that the Admin Dashboard must contain like the details about the **No of Cases Filed, No of Cases Running and the No of Cases Disposed –Off.** Also it should display the Statistical analysis of all the cases v/s year in the bar chart, pie chart etc.

The system should have provision for displaying all cases in states like disposed of, running and scheduled. When the district level user logs into the system and registers a case, it must be displayed to various parties involved in the case. The respective authority will write their own comments and escalate to the next level.

#### 8. Dashboard for Citizen- Front End:

This module describes the details regarding tracking the case status. The Citizen will enter the Case Number and the system will display the respective results to the Users or Citizens in Court Wise, Case Wise, Advocate Wise format.

#### 9. Communication:

E-Mail: The system must have the E-Mail functionality to the all Users as when required.

- 9.1 **SMS:** The system must have SMS Gateway facility, which will have sent to the users as when required.
- 9.2 **System Alerts:** The system must support the inbuilt system alerts must send to all the users as when required.

# 10. Reports:

This section contains the list of year wise reports. The MIS Reports must be generated throughout the system. The client needs the **MIS Reports** as per below:

- Case Number Wise
- Petition/Applicant Wise
- Court Wise
- Court Location Wise
- Case Status Wise
- Claim Type Wise
- Year Wise
- Department Wise
- Advocate Wise.

11. Master/Configuration: This section contains the details about the Master Data entry

form.

Advocate Master	
Court Master	
District Master	
Case Type Master	
Court Location Master	
Project Name Master	
Type of Claim	
Present Case Status	
Department	
Additional Department	
Lead Advocate	.4
Court Type	
Appeal Filed	
Case Status	
Comment Type	



# 12. HEADER:

This section is common for all the pages. It Shows logged in user info, logo, Menu Items, Search Bar etc.

# 13. FOOTER:

This section shows copyright section and is also common for all the pages.

#### REQUIREMENTS

- i. Technology Requirements: ASP.Net (C# Code Behind)
- ii. Software Requirements: Visual Studio.Net, MS SQL, IIS Server
- iii. Hardware Requirements: 8 GB RAM, 100 GB Empty space in the HDD
- iv. Resource Requirements

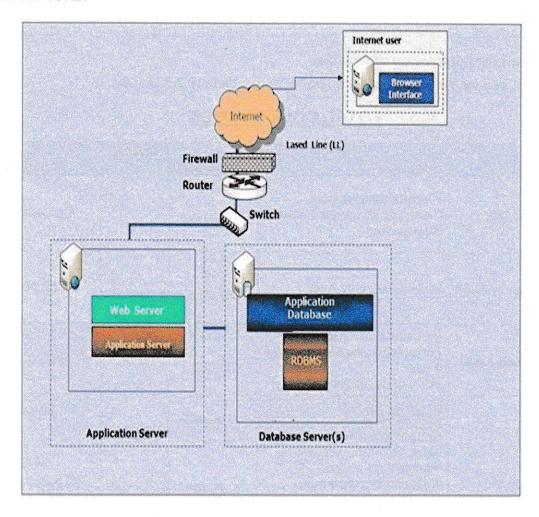
#### MANPOWER UTILIZATION

Sr.No.	Resource Type	No. of resources	Utilization
1	Project Manager	1	17%
2	Business Analyst	1	17%
3	Technical Architect	1	36%
4	Senior Software Developer	2	93%
5	Graphics Designer	1	47%
6 .	Software Tester	1	33%





#### ARCHITECTURE:





# Time required for completion of web site

The time required for the web application portal to complete is 2.5 Months.

# **TOTAL COST DETAILS**

Sr.No			Quantit			
	Item	Cost Item	Unit Cost	у	Total Cost	
1	Web Site	Website development (based on the requirements discussions)	9,04,465	1	₹ 9,04,464.58 ₹ 50,000.00	
2	Security Audit	Website security Audit	50,000	1		
3	Infrastructure	Infrastructure Costs (including software costs) for 1 year (10% of development cost)	50,000	1	₹ 50,000.00	
		Sub-Total1	10,04,465	1	₹ 10,04,464.58	
4	Support	Support costs for one year Note: One resource will be available for support. If workload increase more human resources may require.	6,35,105	1	₹ 6,35,105.00	
		Sub-Total2			₹ 16,39,569.58	
5	Administrativ e Charges	10% of Sub Total 2			₹ 1,63,956.96	
		Total			₹ 18,03,526.53	
		GST @ 18%			₹ 3,24,634.78	
	10/20/0	Total Cost (including tax)			₹ 21,28,161.31	

(In words: Twenty-one Lakhs Twenty-Eight Thousand One Hundred Sixty-One Rupees Only)



#### TERMS AND CONDITION:

- Payment Terms Advance payment with work order @ 100%
- Team Mobilization the team will be mobilized within 10 days from the date of work order.
- Hosting space for deployment of website to be provided by Agriculture Department.
- · The cost of security audit may vary from auditor to auditor.
- Post production deployment, one resource would be available at Maha IT for maintenance and support of the application for the period of 1 year. During this support and maintenance period, any relevant Issues and changes raised on the application would be performed by the given resource based on his/her capacity. In case, the workload is as such that it needs more than on resource than Agriculture Department would raise a separate request with Maha IT for adding more resources.



#### MAHARASHTRA INFORMATION TECHNOLOGY CORPORATION LIMITED TAX INVOICE

Маша	DACUTDA IN	FORMATION TECHNOLOGY	Invoice No. MahaiT/PR	Dated : 28.03.2019		
MAHARASHTRA INFORMATION TECHNOLOGY CORPORATION LIMITED Room No. 514, 5th Floor, Mantralaya, Annex, Hutatma Chowk, Madam Cama Road, Mumbai –			Delivery Note Mode/Terms of pa		ayment – 100%	
400032	5 Floor, Manualaya	, Amica, mutatha Chowk, Matani Cana Roati, Munion –	Suppliers Ref	Other Reference(s)		
To,			Dispatch Document No	Dated		
Commissioner,			Dispatch Through	Dated		
Agricul	griculture Department,Sakhar Sankul,Shivaji Nagar, Pune		Terms of Delivery	Destination		
Sr No	Item	Cost Item	Unit Cost	Quantity	Total Amount ((A*B=C)	
		(A)	(B)	(C)		
1	Web Site	Website development (based on the requirements discussions)	9,04,465.00	1.00	9,04,464.58	
3	Security Audit	Website security Audit	50,000.00	1.00	50,000.00	
4	Infrastructure	Intrastructure Costs (including software costs) for 1 year Support costs for 1 yr Note: 1 resource will be	50,000.00	1.00	50,000.00	
5	Support	available for support. If workload increase more human resources may required.	6,35,105	1.00	6,35,105	
			Sub Tot	16,39,569.58		
	10% Administrative Charges					
	(1) Amount (Rs)					
	2) Central Goods & Services Tax @ 9.00% on (1)				1,62,317.38	
	3) State Goods & Service Tax @ 9.00% on (1)				1,62,317.38	
E. & O.	Gross Total (1+2+3) (Rupees Twenty One Lakhs Twenty Eight Thousand One Hundred Sixty One and Twenty Nine paise only)				21,28,161.29	

#### E. & O.E

Company Details

Company's PAN : AAKCM6988L

Company's GST No.: 27AAKCM6988L1ZG

**Bank Account Details for Payment** 

Account Name: Maharashtra Information Technology Corporation Limited

Account No: 37890205000212 IFSC Code: UBIN0537896

Bank & Branch Name: Union Bank of India, Nariman Point Branch, Mumbai 400021

#### Terms & Conditions,

1) Validity of PI for 3 months from date of Proforma Invoice. shall be revised annually from commencement date i.e. 1st April of every year with an increment of 8% for each manpower description and shall be considered as new base for that year.

3) The above prices are inclusive of applicable Tax and Maha IT's operating Margin @

10%.
4) Any notification in the manpower description is to be intimated to Maha IT and the respective rates may vary depending upon the change/modification request

5) Placement work under shall be receiving 100% Advance payment from over-Department/Client through RTGS/NEFT or Demand-draft/Cheque as per details

mentioned above.

For, Maharashtra Information Technology Corporation Limited

Authorized Signatory