

Oakland County Department of Information Technology Project Scope and Approach

Project Name: GIS Web Application Development Budget

Project ID:

Leadership Group: Land				
Department: IT			Division: Application Services	
Project Sponsor: Scott Oppmann		Date Requested: 4.19.06		PM Customer No.
Request Type:				
<i><u>New Development</u></i>		<i>Enhancement</i>		<i>Customer Support</i>
<i>Planned System Maintenance or Upgrade</i>				
IT Team Name: Land Implementation Services			IT Team No:	
Project Manager/Leader: Dawn Siegel				
Account Number:		Account Description:		Customer Name:
Grant Funded? Yes No			Mandate? Yes No	
			Mandate Source:	

Project Goal

To establish a GIS Web Application Development Budget for the duration of the next Master Plan Cycle so that hours may be allocated for internet-based application development projects in county departments and CVTs.

Business Objective

To improve and expand the use of internet-enabled GIS technology throughout county departments and CVTs.

Major Deliverables

- Detailed Project Plan
- Application and/or System Requirements
- End User Hardware and Software Requirements Document
- Disaster Recovery Toolkits
- Service Center Knowledge Documents
- User Manuals
- ArcIMS Applications

Approach

- Develop Detailed Project Plan
- Document any additional data requirements that will be necessary to support the ArcIMS application
- Write application requirements
- Assess User Hardware and Software Requirements
- Develop application Prototype(s)

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Review Prototype(s) with functional team
Develop final production version of ArcIMS application
Develop User Acceptance Test Plan
Test new application
Acquire User Acceptance Sign off
Develop User Documentation, Disaster Recovery Toolkit, Service Center Knowledge Documents
Train users on new application
Release new application into production

Benefits

See Return on Investment (ROI) Analysis Document

Impact

Number of Users +/- 1000 Users

Divisions PEDS, Equalization, Register of Deeds, Treasurer's Office, Environmental Health, OCDC, CVTs, Road Commission

Leadership Groups Land

Risk

Business Environment High

Technical Environment Medium

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Assumptions

Staffing IT Staffing: resources will be available for the hours indicated per the attached project plan.

Other Staffing: additional staffing will be available as follows:

<u>Role:</u>	<u>Name</u>	<u>Hours per Day</u>
Project Sponsor:	Scott Oppmann	TBD
Project Manager	Dawn Siegel	TBD
Functional Team Members	Representatives from: One Stop Shop, PEDS, Equalization, Treasurer's Office, CVTs, ESRI	TBD

Facilities

- IT facilities will be available as needed

Technical

Funding

-
-

Other

Priority

Constraints

-
-

Exclusions

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PROJECT PHASE AUTHORIZATION

Phase(s):		
Total Estimated Application Services	Hours:	Cost:
Total Estimated Technical Systems	Hours:	Cost:
Total Estimated eGovernment Services	Hours:	Cost:
Total Estimated CLEMIS	Hours:	Cost:
Total Estimated Internal Services	Hours:	Cost:
IT Application Services Division Manager Approval:		Date:
IT Technical Systems Division Manager Approval:		Date:
IT eGovernment Services Division Manager Approval:		Date:
IT CLEMIS Division Manager Approval:		Date:
IT Internal Services Division Manager Approval:		Date:
IT Resource Manager Approval:		Date:
IT Resource Manager Approval:		Date:
IT Resource Manager Approval:		Date:
IT Resource Manager Approval:		Date:
IT Resource Manager Approval:		Date:
IT Management Approval:		
Approved: Yes No		Date:
Reason:		
Project Sponsor Approval:		
Title:		Date:

PROJECT SUMMARY

Authorized Development (see above)	Hours:	Cost:
Preliminary Estimated Development for Future Phases	Hours:	Cost:

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Grand Total Estimated Development	Hours:	Cost:
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PROJECT COMPLETION AUTHORIZATION

Customer Acceptance of Product:	
Title:	Date:
Project Office Review:	Date: