

Oakland County Department of Information Technology Project Scope and Approach

Proj Name: Digital Wireless Voice & Data Network-Subscriber Unit Testing ID: DL6231D7

Leadership Group: CLEMIS			
Department: Information Technology		Division: CLEMIS/Radio Communications	
Project Sponsor: Bob Daddow	Date Requested:	PM Customer No. 231	
Request Type:	<u>New Development</u>	<i>Enhancement</i> <i>Planned System Maintenance or Upgrade</i>	
IT Team Name: CLEMIS-Radio Communications		IT Team No: L	
Project Manager/Leader: David Glassford			
Account Number: 18020	Account Description: IT-Radio	Customer Name:	CLEMIS
Grant Funded? Yes <input type="checkbox"/>	<input type="checkbox"/>	Mandate? Yes <input type="checkbox"/>	<input type="checkbox"/>
Mandate Source:			

Project Goal

To perform the extensive testing of the M/A Com digital subscriber radio units so testing is completed by April 2007.

Business Objective

To replace the aging legacy public safety radio system with an updated digital wireless public safety radio system. The new system will be a system that will allow interoperability between county public safety agencies. The digital wireless system will allow greater system coverage for the Oakland County agencies.

Major Deliverables

- The testing of the Digital Wireless subscriber radio units.
- The fleet mapping installation.
- The Zetron console testing.
- The IPC console acceptance testing.

Approach

To have Oakland County representatives test the Digital Wireless radio subscriber units by using field testing methods.

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Benefits

Impact

Number of Users To start with 5,000 radio units and grow to 10,000

Divisions

Leadership Groups

Risk

Business Environment Medium-project requires some changes to existing business processes.

Technical Environment Medium-Previously implemented technologies new requirements.

Assumptions

Staffing IT staffing: Resources will be available for the hours indicated per the attached project plan. The following roles and resources' availability will be as follows:

<u>Role:</u>	<u>Name</u>	<u>Hours per Day</u>
Project Sponsor:	Bob Daddow	As needed

Facilities

-
-

Technical

-
-

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Funding

- Resolution number 99-279
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Other

-
-

Priority 02A

Constraints

- The time needed to get users on the system due to the present aging equipment.
- Licensing and tower build land space.

Exclusions

-
-

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PROJECT PHASE AUTHORIZATION

Phase(s): Project Management, Subscriber Testing, NCS Administration, Post Implementation Support		
Total Estimated Application Services	Hours:	Cost:
Total Estimated Technical Systems	Hours: 109	Cost: \$0
Total Estimated eGovernment Services	Hours:	Cost:
Total Estimated CLEMIS	Hours: 1,132	Cost: \$40,555
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 Management Approval:		
Approved: Yes No	Date:	
Reason:		
Project Sponsor Approval:		
Title:	Date:	

PROJECT SUMMARY

Authorized Development (see above)	Hours: 1,241	Cost: \$40,555
Preliminary Estimated Development for Future Phases	Hours:	Cost:
Grand Total Estimated Development	Hours: 1,241	Cost: \$40,555

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PROJECT COMPLETION AUTHORIZATION

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