

# DANE COUNTY CAPITAL PROJECTS/EQUIPMENT DETAIL SHEET

1. AGENCY Administration	2. ORGANIZATION Information Management	3. COMPLETED BY Larry Singer	4. PHONE 266-9073	
5. PROJECT TITLE: VOIP Phone Installation and Associated Network Switching Updates		6. PROJECT NO. 08-096-04		
<p>7. PROJECT/EQUIPMENT DESCRIPTION: (INCLUDE USEFUL LIFE FOR EQUIPMENT)</p> <p>Dane County Information Management has updated 30% of the network switching for new Wireless, VOIP (Voice over IP) telephone systems and video conferencing. These systems have been deployed over the past 2 years as funds have been made available. The remaining 70% of the county network switching environment is over 8 years old and cannot support the new range of VOIP, Wireless, video and security technologies.</p> <p>This project funds the necessary core switching in the CCB computer room (\$35,000) and the following VOIP installations: Core Switching - \$35,000 Public Safety Building - \$195,000</p> <p>The 2009 project will complete a VOIP installation at the CCB.</p>	8. PROJECT TIMING		ESTIMATED DATE BEGIN	ESTIMATED DATE END
	ARCHITECTURAL SERVICES			
	PLANNING & DESIGN			
	PROPERTY ACQUISITION			
	DEMOLITION & SITE PREPARATION			
	CONSTRUCTION MANAGEMENT SERVICES			
	CONSTRUCTION			
	TELECOMMUNICATIONS			
	OFFICE FURNITURE/EQUIPMENT			
	E.D.P. EQUIPMENT			
PROJECT OPENING				
<b>CAPITAL EQUIPMENT ACQUISITION</b>		Jun-08	Sep-17	
9. PROJECT JUSTIFICATION: Due to the convergence of voice, video, and data over a single network, network switching must be updated to provide power over the network. This project installs the necessary network infrastructure and provides funding for VOIP phones at two locations. The network switching upgrade includes built-in support for VOIP and wireless systems as well as endpoint security that helps protect the network from network threats such as viruses and Trojans.	LOCATION: Room 524 210 MLK JR BLVD			

