

**TECHNOLOGY AND INFORMATION**  
**11-00-00**

**Project Summary Chart**

Project Name	STATE CAPITAL FUNDS					
	FY 2008	FY 2009	FY 2010 Request	FY 2010 Recommended	FY 2011 Request	FY 2012 Request
1. Exchange Firewall/Switches			\$ 1,300,000			
2. Exchange Domain Controllers			380,000			
3. K-12 Switches			2,400,000			
4. Carvel-William Penn PBX Upgrade			50,000			
<b>TOTALS</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 4,130,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>

**1. Exchange Firewall/Switches**

**PROJECT DESCRIPTION**

Funding is requested to replace the State's exchange firewalls and switches. The current firewalls and core switches were purchased in 2003 and are beyond their functional life. This means support will become more difficult, failures will be more frequent and functionality required by customers will not be available.

**CAPITAL REQUEST**

**FUNDING**

	STATE	FEDERAL	OTHER
FY 2010	\$1,300,000	\$0	\$0
<b>TOTAL</b>	<b>\$1,300,000</b>	<b>\$0</b>	<b>\$0</b>

**2. Exchange Domain Controllers**

**PROJECT DESCRIPTION**

Funding is requested to replace existing domain controllers. Domain controllers provide website authentication and manage permissions on the State's communication network. There is one domain controller for each state building allowing those users to communicate with network devices such as servers, email systems, etc. Each domain controller is managed by the department. The initial purchase of domain controllers

was part of the Windows 2000 implementation. This request will fund the replacement of half of the existing domain controllers.

**CAPITAL REQUEST**

**FUNDING**

	STATE	FEDERAL	OTHER
FY 2010	\$380,000	\$0	\$0
<b>TOTAL</b>	<b>\$380,000</b>	<b>\$0</b>	<b>\$0</b>

**3. K-12 Switches**

**PROJECT DESCRIPTION**

Funding is requested to replace switches on the K-12 network that are necessary to connect students, educators and school administrators to services such as the Internet, pupil accounting, Payroll Human Resource Statewide Technology (PHRST), and were initially installed as part of the Delaware Center for Educational Technology (DCET) wiring project. Replacement will improve stability and allow the schools to utilize much of the new technology available including voice services, network access controls, security components and others.

**CAPITAL REQUEST**

**FUNDING**

	STATE	FEDERAL	OTHER
FY 2010	\$2,400,000	\$0	\$0
<b>TOTAL</b>	<b>\$2,400,000</b>	<b>\$0</b>	<b>\$0</b>

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**4. Carvel and William Penn PBX Upgrade**

**PROJECT DESCRIPTION**

Funding is requested to upgrade telephone systems in the Carvel and William Penn buildings, due to outdated software.

**CAPITAL REQUEST**

**FUNDING**

	<u>STATE</u>	<u>FEDERAL</u>	<u>OTHER</u>
FY 2010	\$50,000	\$0	\$0
<b>TOTAL</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>