Core WAN Upgrades - 100 Gigabit Core Aggregation

Project Summary

Project Type: IT, Educational Programming and Other Projects

Department: ITS

Status: Planning

Unit Number:

Budget Amount: $3,000,000

Budget Year: 2015

Estimated Project Start: July 2014

Estimated Project Complete: September 2015

Network Core infrastructure upgrades to handle addtional bandwidth to schools.

Financial Details

Project Phase	Original Budget
Equipment:	
Services:	
Software:	
Project Total:	**$3,000,000**

Current Estimate:	**$3,000,000**
Expenditure to Date:	**$0**
Percent Complete:	**0%**
Funding Source:	**CPS Resources**
Operating Impact:	**$0**

Details

Scope

Investments in the core network infrastructure to support additional bandwidth to all schools. Includes two ISP class routers for school circuit termination, two ISP class routers for Internet circuit termination, and two datacenter class switches for connecting related web filtering appliances, load balancers and firewalls.