

Courthouse HVAC Controls

Requesting Department/Division: Facilities Maintenance
 Project Manager/Contact: Winston M. Anderson

Estimated Start Date: August 2008
 Est. Completion Date: December 2008

Project Category: Rehabilitation/Remediation

Project Status: New Project Request
 Project Number: CB0013

Project Description, Justification and Location

The project will replace the Spartanburg County Courthouse HVAC control system. The Spartanburg County Courthouse has a pneumatic control system from the 1950s which frequently breaks down. This system can be replaced with an electronic control system that will provide more reliable controls and will save energy by properly controlling space temperatures.

Benefits to Residents, Visitors, Businesses, or County Employees

The Spartanburg County Courthouse, and therefore the taxpayers of Spartanburg County, will benefit from having more reliable temperature and humidity control, monitoring of conditions, and energy savings from more efficient operation of the air conditioning system.

Impact on Annual Operating Budget

There is the potential to save money in utility costs with an efficient and effective HVAC monitoring system.

Project Status (as of June 1, 2008)

New project request, with funding beginning July 1, 2008.

Project Expenditures and Funding Sources

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2008/09	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2009-13 TOTAL
Courthouse HVAC Controls								
<u>Expenditures</u>								
Planning/Design/Engineering	0	0	0	0	0	0	0	0
Land Acquisition/Right-of-Way	0	0	0	0	0	0	0	0
Construction/Improvements	60,000	0	60,000	0	0	0	0	60,000
Capital Materials/Equipment	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Total Expenditures	60,000	0	60,000	0	0	0	0	60,000
<u>Revenues</u>								
General Obligation Bond - FY 2008/09	60,000	0	60,000	0	0	0	0	60,000
Total Revenues	60,000	0	60,000	0	0	0	0	60,000