

Performance Contract Funded Improvements

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

Estimated Start Date: July 2011
Est. Completion Date: June 2012

Project Category: Rehabilitation/Remediation

Project Status: New Project
Project Number: CB0034

Project Description, Justification and Location

This project is located at the Community Services Building (9039 Fairforest Road), Detention Annex II (180 North Daniel Morgan Avenue), County Nurse Clinic (258 North Church Street), Fleet Services (290 Broadcast Drive), and the Emergency Services Academy (180 Bob Holt Drive). This project will provide resources for multiple upgrades to HVAC, plumbing, and lighting systems at these facilities. Upgrades will reduce utility expenditures for these facilities. Planned components include: installation of high efficiency lighting fixtures, high efficiency plumbing fixtures, CO2 sensors, economizers, enthalpy, ductwork modifications, high efficiency hot water heater, and testing and balancing HVAC systems. Utility savings yielded by the project will provide resources for the repayment of the debt service associated with the upgrade, effectively providing upgrades with no impact on taxpayers.

Benefits to Residents, Visitors, Businesses, or County Employees

By upgrading systems and fixtures with high efficiency units, taxpayers will benefit from decreased utility costs sufficient to pay debt service and lower long-term maintenance costs. This project is expected to have little to no impact on taxpayers while providing new systems and fixtures at County facilities. This will lower long-term maintenance costs of these systems and avoid future expenditures associated with the replacement of planned components.

Impact on Annual Operating Budget

This project is expected to generate savings sufficient to cover debt service payments associated with the project.

Project Status (as of June 30, 2011)

The first phase of this project was started in FY 2009/10 and is nearing completion. Expected utility savings associated with that project have exceeded original estimates. This phase, as described above, is recommended for funding beginning July 1, 2011.

Project Expenditures and Funding Sources

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2012-16 Totals
Performance Contract Funded Improvements								
<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	857,000	0	857,000	0	0	0	0	857,000
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	857,000	0	857,000	0	0	0	0	857,000
<u>Revenues</u>								
Capital Lease Proceeds	857,000	0	857,000	0	0	0	0	857,000
Total Revenues	857,000	0	857,000	0	0	0	0	857,000