

## I. Major capital projects

Approximately \$30 million of critical capital deferred building and infrastructure maintenance requirements were identified in 2008. A consulting firm (Entech Engineering, Inc.) assisted in the identification and prioritization of the projects, and in September 2010 the University implemented a financing plan, which culminated in a bond sale to support funding. Two phases of implementation were developed. Phase I included the renewal of Rossey Hall and the Science Building, which began around December 2010, and is currently under way.

The Rossey Hall initiative consists of upgrading the life safety systems, enhancement of the HVAC system, and improvement of the NJCU data center. The Science Building project includes renovations of laboratories and classrooms, and replacement of major components of the infrastructure that are beyond their useful life, such as, the air handling units and return fans, variable air volume boxes and control, chillers, cooling towers, generator, main electrical switch gear, motor control center, and modification to the plumbing.

Once the design of Phase I is complete, the design of Phase II will begin. This is scheduled for summer 2011. Construction of this phase will begin in early 2012 and is scheduled for completion in 2013.

The University's West Campus Redevelopment is currently underway, as well. This project includes the remediation of property bordering route 440 and will consist of construction of dormitory space, academic classrooms, and support space. Also included is development of underground infrastructure.