## **Irvine**

## Capital Renewal and Infrastructure Improvement Program

- Addresses aging of the campus's existing infrastructure systems and the most urgent capital renewal needs by replacing worn out and obsolete building systems such as fire alarms, HVAC systems, roofs, etc.
- Addresses cost-inefficiencies posed by the use of outside utilities (e.g., Southern California Edison) or stand-alone systems rather than the campus infrastructure in some areas.
- Extends campus electrical service and high-temperature water and chilled water to buildings in the Health Sciences complex and other locations not currently connected to these systems.
- Replaces existing infrastructure/equipment that has reached the end of its useful life.
- Supports campus goal to upgrade and expand infrastructure to support current and planned development.

| <b>Budget Approval</b> |    |              |  |  |
|------------------------|----|--------------|--|--|
| Budget Year            |    | 2013-14      |  |  |
|                        |    |              |  |  |
| Financing Assumptions  |    |              |  |  |
| Type of Financing      |    |              |  |  |
| Standby Financing      | \$ | -            |  |  |
| Interim Financing      | \$ | -            |  |  |
| Long-Term Financing    |    | \$20,000,000 |  |  |
| Financing Terms        |    |              |  |  |
| Interest During Const. | \$ | 1,180,000    |  |  |
| Bond Term              |    | 15 Years     |  |  |
| Planning Rate          |    | 5%           |  |  |
| Estimated Annual DS    |    | \$2,004,000  |  |  |

Repayment Fund Source

General Revenues of the Campus

Energy Cost Savings & Indirect Cost Recovery\*
\*Fund sources for external financing shall adhere to
University policy on repayment for capital projects.

|     | <b>Project Scope Summary</b> |    |
|-----|------------------------------|----|
| ASF |                              | NA |
| GSF |                              | NA |

| Summary of Budget by Fund Type |               |  |
|--------------------------------|---------------|--|
| Funding Source                 | <u>Amount</u> |  |
| External Financing             | \$20,000,000  |  |
| Total Budget                   | \$20,000,000  |  |