## Steam Improvements Phase 1

- Replaces and renews the failing sections of the 40-60 year old central campus steam distribution system.
- System heats buildings, heats domestic water, and supports laboratory process loads.
- Improvements necessary to keep current system functional until long-term lower emission alternatives to traditional central-steam infrastructure (which produces a large carbon footprint) is developed and implemented.

### Budget Approval

| Budget Year | 2013-14 |

### Summary of Budget by Fund Type

<table>
<thead>
<tr>
<th>Funding Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>External Financing</td>
<td>$5,000,000</td>
</tr>
<tr>
<td><strong>Total Budget</strong></td>
<td><strong>$5,000,000</strong></td>
</tr>
</tbody>
</table>

### Financing Assumptions

#### Type of Financing
- Standby Financing: $ -
- Interim Financing: $ -
- External Financing: $ 5,000,000

#### Financing Terms
- Interest During Const.: $ 361,000
- Bond Term: 15 Years
- Planning Interest Rate: 5%
- Estimated Annual DS: $482,000

#### Repayment Fund Source
- Anticipated Fund Source*

*Fund sources for external financing shall adhere to University policy on repayment for capital projects.