New College
58th Street Land Acquisition and Heiser Natural Sciences Addition
State University System of Florida
Board of Governors Facilities Committee Workshop
October 8, 2014
• Acquisition recommended in New College Campus Master Plan and Educational Plant Survey to accommodate future student housing growth.

• These six lots are located in the center of and completely surrounded by 161 acres of SUS property. Access to these lots is via 58th Street. This street is owned and maintained by New College.

• Acquisition of all six privately-owned properties will add 2.43 acres. All properties are at or above the 500 year flood zone, an important benefit given the close proximity to Sarasota Bay.
<table>
<thead>
<tr>
<th>Request Period</th>
<th>Budget Request</th>
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<tbody>
<tr>
<td>2015-2016</td>
<td>$320,000</td>
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<td>2016-2017</td>
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<td>2017-2018</td>
<td>$400,000</td>
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<td>2018-2019</td>
<td>$350,000</td>
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<tr>
<td>2019-2020</td>
<td>$800,000</td>
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**Total Project Budget:** $2,190,000
Heiser Natural Sciences Addition
RETURN ON INVESTMENT

• BOG Strategic Priority: to increase the number of STEM degrees
  No. of STEM Bachelor’s degrees awarded in 2011-12: **45 (20% of total)**
  No. of STEM Bachelor’s degrees awarded in 2012-13: **59 (23% of total)**
  NCF ranks on par with percentages at top SUS Research One universities.

• This project will increase access and success in NCF science and math programs, for STEM and all majors.

• **472 (57%)** of all NCF enrolled students (Fall 2014) are enrolled in at least one STEM course.

• The project is consistent with goals in NCF’s Campus Master Plan, Strategic Plan, Academic Master Plan and Educational Plant Survey.
RETURN ON INVESTMENT

• This project will create:
  7 New College jobs (estimate)
  63 construction jobs (estimate)

• Fundraising efforts, including building and room naming opportunities are underway.

• Funds raised will be especially helpful in addressing specialized scientific and computational equipment.
Current space lacks research and teaching labs for bioinformatics, molecular biology, earth science, bioorganic chemistry and biology/environmental studies.

Data science and analytics initiative will likely be housed here.

Current space lacks faculty office and lab areas needed to meet increasing student enrollment in STEM laboratory courses.

This new space will be able to accommodate growth for up to:
- 40 students taking biology courses
- 60 students taking chemistry and
- 60 students in other math and science disciplines.
DEMAND METRICS

New Space:
• 21,975 gross/14,650 net square feet.

• 3 large modules, each including: teaching lab, research lab, faculty offices, support space.

• 3 small modules, each including: teaching lab, research lab, faculty offices.

• Support space including: lobby, restrooms, elevator, mechanical, custodial, electrical, IT, data, circulation.

• Anticipated construction start date: April 2016
• Estimated completion date: May 2017
CURRENT REQUEST: $7.4 M

Total Project Budget: $8,100,000
- Prior funding: $655,000
- Current Request: $7,400,000
- Remaining Need: $0

Plant Operations & Maintenance Budget: $346,000