# **New College**

### 58<sup>th</sup> Street Land Acquisition and Heiser Natural Sciences Addition

State University System of Florida Board of Governors Facilities Committee Workshop October 8, 2014



## 58<sup>th</sup> Street Land Acquisition





#### **DEMAND METRICS**

- 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 58<sup>th</sup> 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.



#### REQUEST

Total Project Budget: Request for 2015-2016: Request for 2016-2017: Request for 2017-2018: Request for 2018-2019: Request for 2019-2020:

\$320,000 \$320,000 \$400,000 \$350,000 \$800,000 <u>\$2,190,000</u>



# 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.



#### **DEMAND METRICS**

- 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:		
Prior funding	\$	655,000
Current Request	\$ 7	, 400,000
Remaining Need	\$	0

# \$8,100,000

Plant Operations & Maintenance Budget: <u>\$ 346,000</u>

