



# USF Health Morsani College of Medicine and Heart Institute - \$22.5M

## Building Program Assumptions (nsf):

MCOM	97,585
Heart Inst Labs	100,389
Aud/Dining/Support	41,581
Faculty Offices	29,610
Clinical Trials/Care Unit	8,379
Total Usable Space	277,544
Total Gross Bldg Area	319,176





# USF Health Morsani College of Medicine and Heart Institute - \$22.5M

## Site Summary

- USF is receiving substantial benefits via the donated site and infrastructure improvements (parking structure, water chiller, storm sewer improvements, utility lines, roadway improvements) estimated to total up to \$40 million.
- The building's foundation could support two additional floors, providing the option of adding additional programs in the future, such as the College of Pharmacy, as determined by need/demand and availability of additional funding.

	Mechanical Penthouse
Heart Institute - Research + Vivarium	
Heart Institute - Research	
Heart Institute - Research	
Heart Institute - Research (Bio Repository + Bioinformatics)	
USF Health Shell Floor - Expansion Space	
USF Health Shell Floor - Expansion Space	
Morsani College of Medicine - Administration	
Anatomy	Faculty Offices
Specialty Clinic	CACL
Open Atrium with Stair	Classrooms
	Large Classroom (Tiered 200 seat) Classrooms
	Library Dining Student
Lobby	Auditorium (400 seat) MEP/ Bldg Support



# USF Health Morsani College of Medicine and Heart Institute - \$22.5M

## Return on Investment

- The downtown location of the Morsani College of Medicine will:
  - Enhance student training and education due to proximity to TGH/CAMLS;
  - Educate about 700 MD students and 100 PA students each year
  - Produce approximately 170 MD degrees and 50 PA degrees each year
  - Increase number of STEM graduate degrees and postdoctoral appointees; and
  - Provide access to services and programs on par with leading medical schools in the country
- The USF Health Heart Institute is projected to drive up to \$73 million annually in local economic activity<sup>1</sup>.
- Co-location of USF Heart Institute with the CAMLS, the CAMLS Innovation Center and TGH has the potential to attract new Biotech companies to the state.
- By leveraging private support, Florida gains a superior facility for its investment than would have been built otherwise.
- The downtown strategy will increase NIH grant funding and will position MCOM to move from a current ranking of 63<sup>rd</sup> to a top-quartile medical school.
- Florida is a net exporter of medical graduates, but if we can retain them for both medical school and residency, there is a 65% chance of retention which will help to meet workforce needs. USF already leads the SUS in the number of med school graduates who remain in Florida for residencies.

<sup>1</sup>Based on an economic impact study commissioned by AAMC which indicates that for every dollar of research funding, \$2.60 of local economic growth is generated



## Project Timeline

ITN Owner's Agent Selected	-	Sept 2015
Design/Build Team Selection	-	Feb 2016
D/B Agreement/Appropriated Funds GMP Executed	-	Mar 2016
Programming & Schematic Design Complete	-	July 2016
Design Documents Complete	-	Nov 2016
<i>Construction Documents Complete</i>	-	<i>July 2017</i>
Site Preparation Begins	-	Aug 2017
Foundation Construction Begins	-	Oct 2017
Building Construction Begins	-	Jan 2018
Building Construction Complete/Occupancy Begins	-	Fall/Winter 2019



# USF Health Morsani College of Medicine and Heart Institute - \$22.5M

## Budget request

<b>Total project budget:</b>	<b><u>\$152.6M</u></b>	
Morsani Gift	\$ 18.0M	} \$41 million from private sources
Additional Private Support	\$ 22.6M	
Appropriated in FY 2012-13	\$ 6.8M	
Appropriated in FY 2013-14	\$ 12.5M	
Appropriated in FY 2014-15	\$ 20.0M	
Appropriated in FY 2015-16	\$ 17.0M	
<b>Amount Requested for 2016-17</b>	<b>\$ 22.5M</b>	
<i>Amount to be Requested for 2017-18</i>	<i>\$ 33.2M</i>	

Plant Operations and Maintenance (Annual Estimate): \$ 4,747,737

Over the next 18 months, USF will galvanize private support to provide **27%** of the total project cost (approximately half of which is already committed).



# Florida Institute of Oceanography (FIO) Request for Matching Funds for a New Research Vessel \$3M

## A shared resource for Florida

- FIO is an Academic Infrastructure Support Organization established by the BOG and hosted by USF
- 30 member institutions: all SUS, state agencies, public and private educational/research institutions
- Supports and provides technology, equipment, facilities, services and resources for academic programs and research





# Florida Institute of Oceanography (FIO) Request for Matching Funds for a New Research Vessel \$3M



## R/V Bellows

- The 45-year-old vessel is **“Dying from the inside out,”** according to a safety survey done three years ago.
- A new vessel would support STEM-focused programs for 23 universities and institutions and thousands of students.
- This vessel connects students with first-hand experience in oceanographic sciences, providing practical skills for the workforce.
- Allows Florida to compete for millions in grants for marine research.



USF CMS Oceanography Camp for Girls



# Florida Institute of Oceanography (FIO)

## Request for Matching Funds for a New Research Vessel \$3M

### Return on Investment

- Estimated 800 undergraduate and graduate students annually obtain hands-on training to become future marine scientists and join the workforce.
- Approximately 140 undergraduate and 16 graduate courses throughout the SUS institutions have been taught on the *R/V Bellows*.
- Since the 1990's, FIO platforms have provided more than 900 rising female freshmen an opportunity to experience hands-on field work through the Oceanography Camp for Girls program. Between 20-25% of the young women have pursued degrees in higher education related to STEM-focused disciplines.
- A 2012 FIO survey shows more than 3,000 SUS undergraduates who participated in FIO programs pursued careers in STEM disciplines, and more than 300 undergraduate students joined the Marine Science field after graduation.





# Florida Institute of Oceanography (FIO) Request for Matching Funds for a New Research Vessel \$3M

## Return on Investment (cont)

- More than 30 faculty members and researchers work at an SUS institution where they graduated and utilized the *R/V Bellows* in their research.
- Enables SUS researchers, faculty and students to bolster Florida's marine industries (recreational and commercial fisheries, tourism, etc) supporting more than 500,000 marine-related jobs and \$13 billion in wages.
- Our goal is to have the vessel constructed in Florida, providing employment and revenue to Florida's economy and shipbuilding industry.



Naval Architect: Boksa Marine Design, Inc.



# Florida Institute of Oceanography (FIO) Request for Matching Funds for a New Research Vessel \$3M

## Budget request

- FIO and its member institutions have committed to **\$3 million** in contributions to help offset the construction costs of the vessel from state PECO funds.
- FIO has already invested a total of \$220,000 in architectural design of a new vessel (\$170,000 from FIO and a \$50,000 gift)

<b>Total project budget:</b>	<b><u>\$ 6.0 M</u></b>
Prior funding	\$ 0.0
Current Request	\$ 6.0 M
FIO Member(s) Contribution	\$ 3.0 M
<b>Remaining Need</b>	<b>\$ 3.0 M</b>



# USF Sarasota-Manatee: Property Disposition





# USF Sarasota-Manatee: Property Disposition

## Project Information

- This proposed transaction was initiated by the Sarasota-Manatee Airport Authority (SMAA) to enhance public safety through the acquisition of properties in the Federal Aviation Administration (FAA) designated Runway Protection Zone around the Sarasota-Bradenton International Airport.
- The USF Sarasota-Manatee bookstore property is comprised of 1.79 acres, four buildings (18,059 GSF) and related site improvements.
- The purchase price of \$850,000 was based on an average of two property appraisals prepared independently by USF and SMAA, as required by the state of Florida.
- USF and SMAA executed a Letter of Intent for the Purchase of Properties in October 2014.



# USF Sarasota-Manatee: Property Disposition

## Request

- USF requests Board of Governors review and approval of the proposed transaction.
- This approval will allow for the appropriate legislative and executive actions necessary for this parcel to be sold to the Sarasota-Manatee Airport Authority (SMAA) and for the USFSM campus to receive a fair market-value payment in return.
- \$0 state capital outlay funding is being requested for this transaction.
- SMAA has agreed to pay full appraised value for the parcel and any appropriation to USFSM to compensate for the sale of the parcel will be fully offset by the SMAA payment to the state treasury at closing of the sale.