



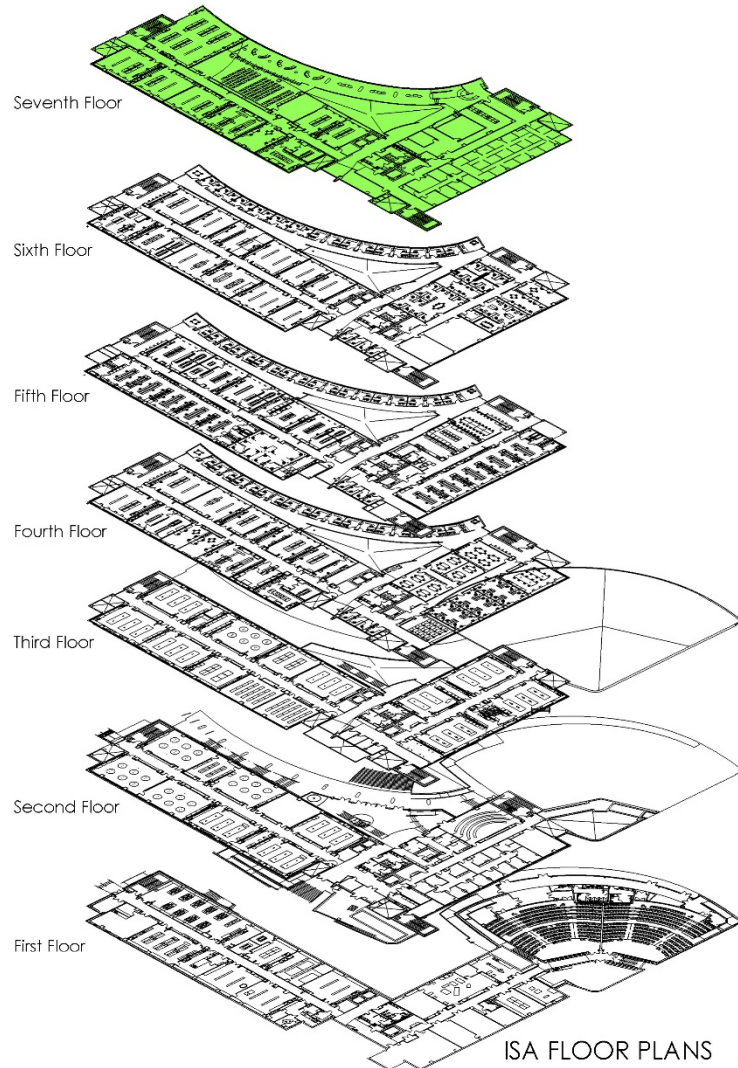
# BOARD *of* GOVERNORS

## State University System of Florida

**University of South Florida System**  
Interdisciplinary Sciences Building



# USF INTERDISCIPLINARY SCIENCE TEACHING & RESEARCH FACILITY - \$9M (Final Phased Build Out)



## **Building Summary**

a) Funds requested:	\$83,763,787
b) Funds received:	\$74,732,583
c) Funds remaining:	\$9,031,204
d) NSF Build-out Floors 1-6:	115,738
e) NSF Welcome Center Floor 7:	7,211
f) NSF Florida Center for Cybersecurity (Interim):	3,712
g) NSF Shelled Floor 7:	11,788
h) Ingress/Egress Infrastructure per code (SF)	426



- Research Labs - Medical Engineering: 3,742 NSF
- Research Labs - Water: 3,821 NSF
- Research & Technology Support: 2,278 NSF
- Offices and Conference Rooms: 1,947 NSF
- Florida Center for Cyber Security (interim)/ future lab space : 3,712 NSF
- Stairwell: 426 SF per floor (Life safety/code compliance)
- Welcome Center: Currently built out





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## **Return on Investment (15,500 NSF)**

Consistent with USF's BOG-approved emerging preeminence plan, USF's Strategic Plan, USF's Research Strategic Plan and the BOG's Strategic Plan, the additional investment will result in:

- Creation of laboratory facilities for recruitment of STEM faculty in focus areas of medical engineering and water research.
- Increase in federal and total research expenditures.
- Increase ability to meet demand for a STEM labor force particularly for Healthcare, Medical Scientists, Engineers and Environmental Scientists, identified in the Top 10 Major Occupational Groups by the Florida Department of Economic Opportunity. *(Source: STEM Jobs In Demand, Statewide Summary – August 2016)*
- Support innovation and economic development in Tampa Bay and the State of Florida with accelerated tech transfer, patents and startup companies; with the potential to attract additional investment in biotechnology.
- Increase competitiveness for 'team science' programmatic funding, research centers, licensing and royalties, and philanthropy.





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## Return on Investment

- AY 15/16 Total Enrollments in ISA Instructional Space: 32,579  
*(Source: Office of the Registrar)*
- AY 15/16 STEM Degrees Granted from the Departments of Physics and Cell Biology, Microbiology and Molecular Biology Housed in ISA: 254  
*(Source: Office of the Registrar)*
- FY 15/16 Federal Grant Expenditures: \$4,198,805  
*(Source: Office of Research & Innovation)*
- FY 15/16 Total Grant Expenditures: \$4,558,857  
*(Source: Office of Research & Innovation)*
- FY 15/16 Invention Disclosures: 6  
*(Source: Office of Research & Innovation)*



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## Project Timeline

Design/Build Team Selection	-	Sept 2017
D/B Agreement/Appropriated Funds GMP Executed	-	Oct 2017
Programming & Schematic Design Complete	-	Dec 2017
Design Documents Complete	-	Feb 2018
Construction Documents Complete	-	May 2018
Construction Begins	-	May 2018
Building Construction Complete/Occupancy Begins	-	Dec 2019



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Existing 7<sup>th</sup> floor shell space

## Budget request

**Total project budget:** **\$ 9.03M**

### Construction costs

Build out of Shell space \$ 3.84M

Life safety compliance \$ 1.75M

### Soft Costs

Furniture, Fixtures, & Equipment \$ 1.30M

Miscellaneous Fees and costs \$ 1.32M

Contingency \$ 0.82M



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