

# BOARD of GOVERNORS State University System of Florida

# **2014 Completed Major Facilities**

Chris Kinsley, Finance and Facilities Assistant Vice Chancellor January 21, 2015

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## Florida Gulf Coast University - Eagle Hall, Resident Housing

#### **Square Footage**

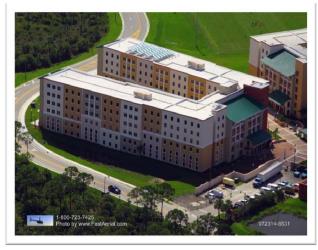
170,109 GSF 137,724 NSF

#### **Facility Providers**

**Manhattan Construction HKS Architects Johnson Engineering** 

**Academic Programs** Served

**Student Residences Advising Suite** Classroom





ROI	Project Cost	
<ul> <li>18 solar panels to reduce energy usage</li> <li>100% occupancy in first semester</li> </ul>	\$30,000,000 Bond	S



## University of North Florida - Osprey Clubhouse and Pool

#### **Square Footage**

22,125 GSF 8,593 NSF

#### **Facility Providers**

Baker Barrios Architects, Inc. Ajax Building Corp.

#### **Academic Programs** Served

**English Language Program** Living and Learning **Programs** 





ROI	Project Cost	
<ul> <li>500 students per day visit the facility to access student services, attend study sessions, and to participate in programmed events and activities</li> </ul>	\$7,989,639	Auxiliary



## Florida State University - Keen Building Envelope Renovation, Mechanical Improvements and Plaza Improvements

#### **Square Footage**

80,918 GSF 55,150 NSF

**Facility Providers** 

**Hicks Nation Architects** Albritton Williams, Inc.

**Academic Programs** Served

**Physics Department** 





ROI	Project Cost
<ul> <li>Energy efficient roof and envelope replacement</li> <li>Low E glazing system/curtain wall and use of reflected light</li> <li>Use of local materials</li> </ul>	\$3,170,000 University Funds



## Florida State University - Testing and Scanning Center, ODL/ISPA Renovation/Relocation

#### **Square Footage**

18,500 GSF 13,455 NSF

**Facility Providers** 

Lewis+Whitlock **Rippee Construction** 

**Academic Programs** Served

**All Academic Programs** 





ROI	Pr	roject Cost
<ul> <li>LED lighting with motion sensors</li> <li>Use of energy efficient computer equipment</li> </ul>	\$2,058,853	University Funds



## Florida State University - Film School Renovation and Digital Studio **Expansion University Center**

#### **Square Footage**

21,129 GSF 14,987 NSF

#### **Facility Providers**

Gilchrist, Ross & Crowe **Mad Dog Construction** 

**Academic Programs** Served

**College of Motion Picture** and Recording Arts





ROI	Р	roject Cost
<ul><li>Low flow water fixtures</li><li>General room lighting with motion sensors</li></ul>	\$3,055,932	University Funds



## Florida State University - Thagard Building Renovation

#### **Square Footage**

38,000 GSF 27,595 NSF

**Facility Providers** 

**Hicks Nation Architects Childers Construction** 

**Academic Programs** Served

**CARE** (Center for **Academic Retention and Enhancement)** 





ROI	Project Cost	
<ul><li>LED lighting with motion sensors</li><li>Energy efficient mechanical systems</li></ul>	\$3,350,000	University Funds/ Student Affairs Funding



## Florida A&M University - FAMU Village (800 Bed Dormitory)

#### **Square Footage**

318,183 GSF 244,722 NSF

#### **Facility Providers**

**DAG Architects** J. Kokolakis Construction

**Academic Programs** Served

**Student Residences** 





ROI	Project Cost
<ul> <li>Housing \$422,095 is savings in operating costs from closed dorms</li> <li>Increased in overall occupancy rate from 86.7% to 93.75% from 2013 to 2014</li> </ul>	\$44,000,000 Bond Housing \$ 3,000,000 Housing R&R \$ 1,200,000 Technology Fee \$ 3,998,284.45 Auxiliary TF \$52,198,284.45



## University of Florida - 380 Heavener Hall

#### **Square Footage**

56,000 GSF 48,902 NSF

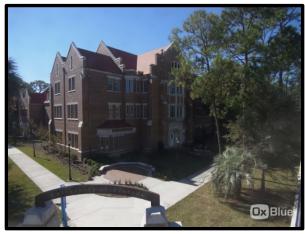
#### **Facility Providers**

Schenkel & Shultz, Inc. Ajax Building Corp.

#### **Academic Programs** Served

**College of Business** (Undergraduate Studies)





ROI		Pr	roject Cost
<ul> <li>41% predicted energy</li> <li>Approximately 30% in reduction and point-or heaters</li> <li>100% reclaimed water irrigation</li> <li>Approximately 85% of waste recycled</li> </ul>	door water use f-use water use for	\$22,650,000	Donor Funds UF Funds



## University of West Florida - Bldg 76 Renovation Completion (Ph3/3)

#### **Square Footage**

22,793 GSF 11,280 NSF

#### **Facility Providers**

Caldwell and Associates **Architects Morette Company** 

#### **Academic Programs** Served

**Accounting and Finance** Management and MIS Marketing and Economics **MBA** 





ROI	Project Cost
<ul> <li>Toilet rooms retrofitted to current accessibility requirements</li> <li>New fire sprinkler system installed</li> <li>Exterior doors and windows have been replaced with impact-rated openings</li> </ul>	\$2,986,350 PECO (13-14 appropriation)



## Florida International University - Academic Health Center 5

#### **Square Footage**

121,465 GSF 74,642 NSF

#### **Facility Providers**

Perkins+Will Skanska USA Building, Inc.

#### **Academic Programs** Served

**Robert Stempel College** of Public Health and Social Work, **Arts and Sciences Earth** and the Environment





ROI	Project Cost
<ul> <li>First building at FIU to use chilled beams for its air distribution system</li> <li>Water reduction by harvesting condensate water from the HVAC units for plumbing fixtures</li> </ul>	\$38,300,000 PECO \$ 7,863,143 Research Overhead \$46,163,143



## Florida International University - Management and New Growth Opportunities (MANGO) - Mixed-Use Building

#### **Square Footage**

107,912 GSF 72,793 NSF

**Facility Providers** 

**HOK Architects Arellano Construction** 

**Academic Programs** Served

**Business Services College of Business FIU Online** 





ROI	Project Cost	
<ul> <li>Water efficient</li> <li>Optimized energy performance and enhanced commissioning</li> <li>Maximizes both indoor environmental quality and regional priority credits</li> </ul>	\$36,053,641	Auxiliary



## Florida Polytechnic University - Innovation, Science and Technology **Building**

#### **Square Footage**

175,023 GSF 108,640 NSF

**Facility Providers** 

Festina Lente LLC Skanska USA Building, Inc.

**Academic Programs** Served

College of Engineering and Innovation and **Technology** 



ROI	Project Cost
<ul> <li>High wind design for systems and building envelope</li> <li>State of the art fibre-fed Information Technology</li> </ul>	\$77,105,061 PECO/CYFWD/DONATION



## Florida Polytechnic University - Housing Utilities and Integration, **Developer Housing**

#### **Square Footage**

90,000 GSF 64,000 NSF

**Facility Providers** 

**PHQ Architects Summit Contractors (CM)** 

**Academic Programs** Served

> Housing **Student Affairs**



ROI	Project Cost		
<ul><li>Gas hot water for energy conservation</li><li>Operable windows for natural ventilation</li></ul>	\$1,274,501.25 Florida Poly \$12,000,000 Estimated Developer Costs		



## University of Central Florida - Dr. Phillips Center for the Performing Arts

#### **Square Footage**

252,000 GSF N/A NSF

#### **Facility Providers**

**Barton Myers Architects HKS Architects Baker Barrios Architects Balfour Beatty Construction** PCL

**Academic Programs** Served

**Performing Arts** 





ROI	Project Cost	
UCF paid 3% of total project costs	\$15,000,000 \$485,000,000 \$500,000,000	PECO Bonds



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