

Florida International University

Board of Trustees



Florida Board of Governors

2015-2016 FIXED CAPITAL OUTLAY BUDGET

REQUEST

FIVE – YEAR CAPITAL IMPROVEMENT PLAN

APPROPRIATION BILL PROPOSED LANGUAGE

August 1, 2014
(Revised 8/13/2014)

Five-Year Capital Improvement Plan (CIP-2) and Legislative Budget Request
Fiscal Years 2015-16 through 2019-20

Florida International University

BOG SUBMITTAL

REV. 8/13/2014

PECO-ELIGIBLE PROJECT REQUESTS

Priority No.	Project Title	2015-16	2016-17	2017-18	2018-19	2019-20	Academic or Other Programs to Benefit from Projects	Net Assignable Square Feet (NASF)	Gross Square Feet (GSF)	Project Cost	Project Cost Per GSF (Proj. Cost/ GSF)	Educational Plant Survey Recommended Date / Rec No.	Approved by Law - Include GAA reference
1	FACILITIES INFRASTRUCTURE /CAPITAL RENEWAL - UW (P,C,E)	\$10,500,000	\$10,500,000	\$10,500,000	\$10,500,000	\$10,500,000	All	n/a	n/a	\$52,500,000	n/a	06/21/11	
2	STRATEGIC LAND ACQUISITION - UW (A)	\$20,000,000	\$15,000,000	\$5,000,000	\$0	\$0	All	n/a	n/a	n/a	n/a	06/21/11	n/a
3	SATELLITE CHILLER PLANT EXPANSION - MMC (P,C,E)	\$7,000,000					All	0	0	\$7,000,000	n/a	06/21/11	
4	SCHOOL OF INTERNATIONAL & PUBLIC AFFAIRS (SPA), Phase II - MMC (P,C)(C,E)	\$10,600,000	\$14,200,000				Int'l. Studies	35,678	57,085	\$24,800,000	\$434.44	06/21/11	
5	REMODEL./RENOV. OF EXIST. EDUC. SPACE - MMC (P,C,E)(P,C,E)		\$20,000,000	\$11,300,000			All	117,306	117,306	\$31,300,000	\$266.82	06/21/11	n/a
6	GREEN LIBRARY ADDITION - MMC (P)(C)(E)		\$13,850,000	\$29,400,000	\$5,050,000		All	88,000	123,200	\$48,300,000	\$392.05	06/21/11	n/a
7	CLASSROOM/OFFICE, (ACADEMIC III) - BBC (P,C)(C,E)		\$3,420,000	\$18,200,000	\$6,430,000		All	40,000	64,000	\$28,050,000	\$438.28	06/21/11	n/a
8	GRADUATE SCHOOL OF BUSINESS, Phase II - MMC (P,C)(C,E)(C,E)		\$2,750,000	\$17,050,000	\$10,000,000	\$6,400,000	Business	55,820	89,312	\$36,200,000	\$405.32	06/21/11	n/a
9	SCIENCE LABORATORY COMPLEX - MMC (P,C)(C)(C,E)				\$30,300,000	\$28,700,000	Sciences	79,500	127,200	\$59,000,000	\$463.84	06/21/11	n/a
10	REMODEL./RENOV. OF STUDENT ACADEMIC SUPPORT - BBC (P,C,E)(P,C,E)				\$20,500,000	\$6,000,000	All	97,000	97,000	\$26,500,000	\$273.20	06/21/11	n/a
11	REMODEL./RENOV. OF ACADEMIC DATA CENTER - MMC (P,C,E)(P,C,E)				\$12,775,000	\$7,557,500	All	24,000	24,000	\$20,332,500	\$847.19	06/21/11	n/a
12	ENGINEERING BUILDING - EC (P,C)(C,E)				\$1,000,000	\$12,850,000	Cons. Mgt./Eng.	17,400	27,840	\$13,850,000	\$497.49	06/21/11	n/a
13	TRAINING COMPLEX - MMC (P,C)(P,C,E)				\$1,200,000	\$16,400,000	All	25,270	40,432	\$17,600,000	\$435.30	06/21/11	n/a
14	HONORS COLLEGE - MMC (P,C)(C,E)				\$2,000,000	\$29,500,000	Honors	49,100	78,560	\$31,500,000	\$400.97	06/21/11	n/a
15	HUMANITIES CTR., (SCIENCE, TECH., ENG., ARTS & MATH.) - MMC (P,C)(C,E)				\$23,700,000	\$9,800,000	Humanities	48,500	77,600	\$33,500,000	\$431.70	06/21/11	n/a
16	ACADEMIC HEALTH CENTER STUDY COMPLEX - MMC (P,C)(C,E)				\$10,000,000	\$8,000,000	Academic Health	20,708	33,133	\$18,000,000	\$543.27	n/a	n/a
TOTAL		\$48,100,000	\$79,720,000	\$91,450,000	\$133,455,000	\$135,707,500							

CITF PROJECT REQUESTS

Priority No.	Project Title	2015-16	2016-17	2017-18	2018-19	2019-20	Academic or to Benefit from Projects	Net Square Feet (NASF)	Gross Feet (GSF)	Project Cost	Project Cost (Proj. Cost/ GSF)	Committee Date
1	GRAHAM UNIVERSITY CENTER - MMC (P,C,E)	\$12,000,000	\$12,000,000				All					
2	WOLFE UNIVERSITY CENTER RENOVATIONS - BBC (P,C,E)	\$3,000,000	\$3,000,000				All					
3	RECREATION CENTER EXPANSION - BBC (P,C,E)	\$1,000,000	\$1,000,000				All					
TOTAL		\$16,000,000	\$16,000,000	0	0	0						

REQUESTS FROM OTHER STATE SOURCES

Priority No.	Project Title	2015-16	2016-17	2017-18	2018-19	2019-20	Academic or to Benefit from Projects	Net Square Feet (NASF)	Gross Feet (GSF)	Project Cost	Project Cost (Proj. Cost/ GSF)
1	PARKVIEW HOUSING II - MMC (P,C,E)						Resident Life				
2	RESEARCH 1 - MMC, (P,C,E)						Research				
TOTAL		0	0	0	0	0					

REQUESTS FROM NON-STATE SOURCES, INCLUDING DEBT

Priority No.	Project Title	2015-16	2016-17	2017-18	2018-19	2019-20	Academic or to Benefit from Projects	Net Square Feet (NASF)	Gross Feet (GSF)	Project Cost	Project Cost (Proj. Cost/ GSF)	Expedited Funding (if known)	Master Plan Date
1	MEDICAL ARTS PAVILION - MMC, (P,C,E)						COM					M-Dade/Private	03/27/14
2	CONFERENCE CENTER - MMC (P,C,E)						All					Private	03/27/14
3	BISCAYNE BAY CAMPUS HOUSING						All					Private	03/27/14
4	HONORS COLLEGE HOUSING AND SUPPORT AREAS						All					Private	03/27/14
TOTAL		0	0	0	0	0							

1. FACILITIES INFRASTRUCTURE/CAPITAL RENEWAL
CIP-3 SHORT-TERM PROJECT EXPLANATION

University Wide
Page 1 of 2

AGENCY: Florida International University
BUDGET ENTITY: State University System
PROJECT TITLE: Facilities IFS/Capital Renewal

LAS/PBS BUDGET ENTITY CODE:
APPROPRIATION CATEGORY CODE:
AGENCY PRIORITY: 1
PROJECT CATEGORY: SPEF
AFP CODE : :
STATE COMP PLAN CODE : :

University Wide
CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT

Purpose, Need, Scope, Relationship of Project to Agency Objectives

The purpose of this program is to provide funding for the renovation and replacement of critical infrastructure needs and to support capital renewal programs of the educational plant. A broad range of projects encompassing all campuses of the University and all program areas is planned.

In order to continue to support the University's rapid growth, roadway infrastructure is needed to meet the requirements of the University's Master Plan. Funding is needed for new roadways, curb and gutter, signage, catch basins and traffic controls. Also planned are the renovation of existing and the construction of new pedestrian pathways and sidewalks. Funding is also requested for lighting to ensure public safety and appropriate landscape and irrigation.

The existing plumbing systems in some of our older buildings continue to deteriorate. Funding is needed to renovate and replace these aging systems. Renovation and replacement of restroom fixtures with ADA accessible and environmentally appropriate new water saving units is planned.

Infrastructure is needed for a number of buildings on campus that require upgrades to multiple systems. These improvements include air handlers, electrical and mechanical systems. ADA retrofits and renovations continue to be a top priority. Replacement and renovation of aging elevators is also planned.

The University also plans to continue the renovation and retrofit of classroom, laboratory and learning areas. These retrofits and renovations will address ADA issues, replace aging infrastructure and support current curriculum needs.

Stormwater flooding also continues to be a priority issue. During heavy rains, a number of areas on campus have very large pools of standing water. These areas are along the pedestrian sidewalks and along roadways. Infrastructure funds are needed to install catch basins throughout campus for the safety of both pedestrian and vehicular traffic.

This project is included in the approved "Educational Plant Survey" and the adopted Campus Master Plan.

2. STRATEGIC LAND ACQUISITION - MMC
CIP-3 SHORT-TERM PROJECT EXPLANATION

Modesto A. Maidique Campus
Page 1 of 2

AGENCY: Florida International University
BUDGET ENTITY: State University System
PROJECT TITLE: Strategic Land Acquisition - UW

LAS/PBS BUDGET ENTITY CODE:
APPROPRIATION CATEGORY CODE:
AGENCY PRIORITY: 2
PROJECT CATEGORY: SPEF
AFP CODE : :
STATE COMP PLAN CODE : :

Modesto A. Maidique Campus
CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT

Purpose, Need, Scope, Relationship of Project to Agency Objectives

Over the past 15 years, the Campus Master Plan has anticipated the need to expand the boundaries of the Modesto A. Maidique Campus as evidenced by various plans for joint use facilities shared with Miami-Dade county and the county fair. The need for additional land has become increasingly more urgent due to unprecedented growth in student enrollment, additional academic programs, more vibrant student life activities, and expanded utility/infrastructure needs.

Available land for expansion in Miami-Dade County has become scarce as the population continues to grow. At the same time local resources and infrastructure approach the limits of development capacity. This new request to fund land acquisition has been given top priority in the context of our list of capital improvement needs. FIU must now take this necessary next step in order to secure sufficient land to accomplish the vision for its future growth.

This project is included in the "2010-2011 Educational Plant Survey" and adopted Campus Master Plan.

AGENCY: Florida International University
BUDGET ENTITY: State University System
PROJECT TITLE: Satellite Chiller Plant Expansion – MMC
Modesto A. Maidique Campus
CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT _____

LAS/PBS BUDGET ENTITY CODE:
APPROPRIATION CATEGORY CODE:
AGENCY PRIORITY: 3
PROJECT CATEGORY: SPEF
AFP CODE _____
STATE COMP PLAN CODE _____

Purpose, Need, Scope, Relationship of Project to Agency Objectives

In order to meet the needs of this growing research University as it develops into the beautiful campus it has become, we must also meet the needs of the infrastructure of this campus. We continue to improve upon and expand the capacity of the main chiller plant towards its current distribution capacity. Modifications currently being made to the distribution loop will allow us to obtain the maximum capacity and efficiency of the existing chiller plant.

We realize that this mountain of growth has not yet peaked, and therefore considering the limitations of this existing plant, we have come to recognize the need for a chiller substation or satellite plant and distribution system.

This substation and transport loop will be integrated with the existing chilled water loop which will produce a double looped, single distribution system capable of providing the necessary capacity and hopefully the recommended redundancy of the research University expected from the University's Campus Master Plan and in accordance with guidelines predetermined for research Universities. In addition, an emergency power backup system will be provided to ensure continuous service to selected areas on campus.

This project is included in the approved "Educational Plant Survey" and the adopted Campus Master Plan.

4. SIPA, PHASE II - MMC
CIP-3 SHORT-TERM PROJECT EXPLANATION

Modesto A. Maidique Campus
Page 1 of 2

AGENCY: Florida International University
BUDGET ENTITY: State University System
PROJECT TITLE: SIPA, Phase II

LAS/PBS BUDGET ENTITY CODE:
APPROPRIATION CATEGORY CODE:
AGENCY PRIORITY: 4
PROJECT CATEGORY: SPEF
AFP CODE ____:____:____
STATE COMP PLAN CODE ____:____:____

Modesto A. Maidique Campus
CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT ____

Purpose, Need, Scope, Relationship of Project to Agency Objectives

The proposed building will house International Studies and affiliated faculty and students which were unable to be included in the phase I project. The building should provide a striking physical symbol of the international dimension of the University's mission and identity which is compatible with and complementary to the phase I building design. It should provide a state of the art venue for the many activities, classes, lectures, workshops, performances, conferences, and faculty and graduate student research that constitute the agendas of its occupants.

This project is included in the approved "Educational Plant Survey" as Social Science—Phase II and the adopted Campus Master Plan.

5. REMODELING/RENOVATION OF EXISTING EDUCATIONAL SPACE - MMC
 CIP-3 SHORT-TERM PROJECT EXPLANATION

Modesto A. Maidique Campus
 Page 1 of 2

AGENCY: Florida International University
 BUDGET ENTITY: State University System
 PROJECT TITLE: Remodeling/Renovation of Existing Educ. Space
Modesto A. Maidique Campus
 CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT _____

LAS/PBS BUDGET ENTITY CODE:
 APPROPRIATION CATEGORY CODE:
 AGENCY PRIORITY: 5
 PROJECT CATEGORY: SPEF
 AFP CODE _____
 STATE COMP PLAN CODE _____

Purpose, Need, Scope, Relationship of Project to Agency Objectives

This request will accommodate renovations to space vacated in conjunction with construction of new facilities that require no significant changes in space categories. In addition, it will provide much needed renovation to existing classroom space in various buildings university wide.

In order to accommodate academic reorganizations and university strategic initiatives such as classroom, class and open lab refurbishments, media upgrades, renovations and/or remodeling in the following buildings will take place:

Building Name	Building Gross Sq. Ft.	% of Anticipated Renovations	Space Type
Charles E. Perry, Primera Casa	224,229	80	General Classrooms, Academic and Administrative Offices, Support
Deuxieme Maison	140,807	75	General Classrooms, Academic Offices
Viertes Haus	69,567	33	Class Labs, Lab Support, General Classrooms, Offices
Owa Ehan	117,306	80	Class Labs, Lab Support, General Classrooms, Offices
Steven & Dorothea Green Library	357,181	10	General Classrooms, Academic and Administrative
Engineering and Computer Science	112,754	50	Class Labs, Lab Support, General Classrooms, Offices
Chemistry & Physics	130,857	20	Class Labs, Lab Support, General Classrooms, Offices
Health and Life Science I	117,682	25	Class Labs, Lab Support, General Classrooms, Offices
Health and Life Science II	119,899	50	Class Labs, Lab Support, General Classrooms, Offices
Engineering Center	479,212	40	Class Labs, Lab Support, General Classrooms, Offices

This project is included in the approved "Educational Plant Survey" and the adopted Campus Master Plan.

6. GREEN LIBRARY ADDITION - MMC
CIP-3 SHORT-TERM PROJECT EXPLANATION

Modesto A. Maidique Campus
Page 1 of 2

AGENCY: Florida International University
BUDGET ENTITY: State University System
PROJECT TITLE: Green Library Addition - MMC

LAS/PBS BUDGET ENTITY CODE:
APPROPRIATION CATEGORY CODE:
AGENCY PRIORITY: 6
PROJECT CATEGORY: SPEF
AFP CODE : :
STATE COMP PLAN CODE : :

Modesto A. Maidique Campus
CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT

Purpose, Need, Scope, Relationship of Project to Agency Objectives

This project includes expansion of the Green Library, by building an addition to the existing structure. The addition will provide 88,000 square feet of space to be allocated for student study spaces, open group collaborative spaces, group study rooms, and designated graduate student study areas.

Standards of the Association for College and Research Libraries recommend allocating seating for 20% of FTE enrollment. Currently we have seating for approximately 1300 students, roughly 4% of the recommended allocation. This addition will add much needed study space.

This project is included in the approved "Educational Plant Survey" and the adopted Campus Master Plan.

7. CLASSROOM/OFFICE, ACADEMIC III, BBC
CIP-3 SHORT-TERM PROJECT EXPLANATION

Biscayne Bay Campus
Page 1 of 2

AGENCY: Florida International University
BUDGET ENTITY: State University System
PROJECT TITLE: Classroom/Office, Academic III
Biscayne Bay Campus
CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT _____

LAS/PBS BUDGET ENTITY CODE:
APPROPRIATION CATEGORY CODE:
AGENCY PRIORITY: 7
PROJECT CATEGORY: SPEF
AFP CODE _____
STATE COMP PLAN CODE _____

Purpose, Need, Scope, Relationship of Project to Agency Objectives

Current facilities at Biscayne Bay Campus are not sufficient to meet existing space needs. Growing enrollments and expanding programs have caused additional pressure on the available classroom, laboratory, and office inventory. This campus is home to various administrative departments, centers, institutes, and schools, including the School of Hospitality Management and Journalism & Mass Communication. In addition, other schools and colleges such as Arts & Sciences, Business Administration, Education, and Health Sciences and our School of Environment and Society have departmental offices and full academic programs at Biscayne Bay. Severe space shortages are also impacting other administrative support units such as Admissions, Registration & Records. Enrollment at the BBC is projected to continue grow over the next five years.

This request will provide critically needed space for the existing programs at Biscayne Bay Campus and enable that campus to keep up with growing enrollment and student program requirements. The provision of courses at BBC is an essential element of the University's strategy to increase retention and graduation rates. Additionally, there is a specific concern and priority at BBC concerning increasing accreditation requirements and resulting educational space needs for signature programs such as Journalism & Mass Communication.

This project is included in the approved "Educational Plant Survey" and the adopted Campus Master Plan.

8. GRADUATE SCHOOL OF BUSINESS, PHASE II
CIP-3 SHORT-TERM PROJECT EXPLANATION

Modesto A. Maidique Campus
Page 1 of 2

AGENCY: Florida International University
BUDGET ENTITY: State University System
PROJECT TITLE: Graduate School of Business, Phase II
Modesto A. Maidique Campus
CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT _____

LAS/PBS BUDGET ENTITY CODE:
APPROPRIATION CATEGORY CODE:
AGENCY PRIORITY: 8
PROJECT CATEGORY: SPEF
AFP CODE _____
STATE COMP PLAN CODE _____

Purpose, Need, Scope, Relationship of Project to Agency Objectives

This facility will provide for growth of the College of Business Administration's Graduate School of Business. The vision for the new Graduate School of Business can be described as a premier provider of graduate professional education and research, emphasizing the strategic advantages of a location in South Florida, which is a major hub of the Western Hemisphere for trade, commerce, finance and transportation. It will (1) develop core competencies in globalization, technology, and leadership; (2) recruit internationally known eminent scholars that strengthen these competencies, (3) offer full-time, evening, and executive MBA programs. A small interdisciplinary Ph.D. program will be offered along with professional and executive development programs through the Center for Executive Development and Professional Education. This state-of-the art curriculum built around our core competencies will attract the interest of key global businesses for our graduates. Masters programs in Latin America in conjunction with partner universities are also planned to include Executive MBA, Global MBA (on-line), International MBA, and Off-Campus MBA in Latin America and Europe. The Graduate Programs will be Masters of Science in International Business, Management, Information Systems, Business, Tax, Finance, and Accounting, Doctoral Programs for 10 students each are Information Technology, Marketing, and Finance. Professional Certification Programs in Human Resources and Training Development, Microsoft Certificate in Systems Development and Microsoft Certificate in Systems Engineering.

This planned facility will feature components of specialized design capable of addressing the needs of the new and existing graduate programs and teaching and research centers. Virtually all of the academic administration and a large majority of the faculty will be housed in this facility. Information technology is an important element of the research and teaching program. A well-equipped Technology Center will be fundamental to the school. Graduate business education is based on the case method of teaching and thus requires specially outfitted classrooms. Many graduate programs are cohort programs with student teams an important part of the teaching pedagogy. The facility will provide rooms where these student teams can work. Information technology is a key part of graduate business education – requiring a Technology Center, specialized computer labs, and an e-business Virtual Technology Demonstration Center. Much of the research, new curriculum development, and the development of content will take place in centers. The facility will provide space for Center faculty and staff to be housed together.

This project is included in the approved "Educational Plant Survey" and the adopted Campus Master Plan.

9. SCIENCE LABORATORY COMPLEX - MMC
CIP-3 SHORT-TERM PROJECT EXPLANATION

Modesto A. Maidique Campus
Page 1 of 2

AGENCY: Florida International University
BUDGET ENTITY: State University System
PROJECT TITLE: Science Laboratory Complex - MMC

LAS/PBS BUDGET ENTITY CODE:
APPROPRIATION CATEGORY CODE:
AGENCY PRIORITY: 9
PROJECT CATEGORY: SPEF
AFP CODE : :
STATE COMP PLAN CODE : :

Modesto A. Maidique Campus
CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT

Purpose, Need, Scope, Relationship of Project to Agency Objectives

To support current and expanding science programs, Florida International University is in need of considerable science specific classrooms, teaching laboratories and offices. Existing facilities are severely inadequate to meet University needs.

This facility will provide critically needed classrooms, laboratories and offices to address existing shortfalls and to meet educational and research needs of the University. The Science Laboratory Complex is an essential element in the FIU/State University System Strategic Plan to meet statewide professional and workforce needs in the science area.

This project is included in the approved "Educational Plant Survey" and the adopted Campus Master Plan.

10. REMODELING/RENOVATION OF STUDENT ACADEMIC SUPPORT - BBC
 CIP-3 SHORT-TERM PROJECT EXPLANATION

Modesto A. Maidique Campus
 Page 1 of 2

AGENCY: Florida International University
 BUDGET ENTITY: State University System
 PROJECT TITLE: Remodeling/Renovation of Student Academic Support
Biscayne Bay Campus
 CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT _____

LAS/PBS BUDGET ENTITY CODE:
 APPROPRIATION CATEGORY CODE:
 AGENCY PRIORITY: _____ 10
 PROJECT CATEGORY: SPEF
 AFP CODE _____:_____:_____
 STATE COMP PLAN CODE _____:_____:_____

Purpose, Need, Scope, Relationship of Project to Agency Objectives

This request will accommodate renovations to space vacated in conjunction with construction of new facilities that require no significant changes in space categories. In addition, it will provide much needed renovation to existing classroom space in various buildings university wide.

In order to accommodate academic reorganizations and university strategic initiatives such as classroom, class and open lab refurbishments, media upgrades, renovations and/or remodeling in the following buildings will take place:

Building Name	Building Gross Sq. Ft.	% of Anticipated Renovations	Space Type
Hospitality Management	96,863	20	General Classrooms, Academic, Student Support and Administrative Offices
Academic One	145,911	10	Class Labs, Lab Support, General Classrooms, Offices
Academic Two	101,800	20	Class Labs, Lab Support, General Classrooms, Offices
The Library	100,087	50	General Classrooms, Academic and Student Support Offices

This project is included in the approved "Educational Plant Survey" and the adopted Campus Master Plan.

11. REMODELING/RENOVATION OF ACADEMIC DATA CENTER - MMC
CIP-3 SHORT-TERM PROJECT EXPLANATION

Modesto A. Maidique Campus
Page 1 of 2

AGENCY: Florida International University
BUDGET ENTITY: State University System
PROJECT TITLE: Remodeling/Renovation of Academic Data Center
Modesto A. Maidique Campus
CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT _____

LAS/PBS BUDGET ENTITY CODE:
APPROPRIATION CATEGORY CODE:
AGENCY PRIORITY: _____ 11
PROJECT CATEGORY: SPEF
AFP CODE _____:_____:_____
STATE COMP PLAN CODE _____:_____:_____

Purpose, Need, Scope, Relationship of Project to Agency Objectives

This request will accommodate renovation and remodeling of space vacated in conjunction with construction of new facilities that require no significant changes in space categories. In addition, it will provide much needed renovation to existing data room spaces in various buildings university wide.

The current Data Center is outdated and at capacity. This proposal for a new Data Center will offer several key benefits which include increased data center space to implement new technologies that will improve efficiencies. This project will also allow the University to save money on cooling by having an area to consolidate University servers in one location.

This project is included in the approved "Educational Plant Survey" and the adopted Campus Master Plan.

12. ENGINEERING BUILDING

CIP-3 SHORT-TERM PROJECT EXPLANATION

Modesto A. Maidique Campus

Page 1 of 2

AGENCY: Florida International University
BUDGET ENTITY: State University System
PROJECT TITLE: Engineering Building

LAS/PBS BUDGET ENTITY CODE:
APPROPRIATION CATEGORY CODE:
AGENCY PRIORITY: 12
PROJECT CATEGORY: SPEF
AFP CODE : :
STATE COMP PLAN CODE : :

Modesto A. Maidique Campus
CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT

Purpose, Need, Scope, Relationship of Project to Agency Objectives

The proposed facility is located at the University’s Engineering Center on Flagler Street and 107th Avenue. This new building will house classrooms, a construction technology and process laboratory, estimating and scheduling teaching labs, and the senior design project room as well as faculty offices.

Befitting its academic nature, the building will serve as a living laboratory of different construction assemblies and technologies. Full scale mock-ups of construction assemblies will be built by students in the construction management program.

This facility will also serve as a wonderful setting for student exhibits, industry displays and other special programs. Phase II of the project will provide a 250 seat capacity multi-use tiered auditorium with entries from both the first and second floors. The facility will include space for the Dean’s office suite and administrative personnel.

The auditorium will function independently of other academic spaces assuring its multi-purpose role.

This project is included in the approved Educational Plant Survey and adopted Campus Master Plan.

13. TRAINING COMPLEX - MMC
CIP-3 SHORT-TERM PROJECT EXPLANATION

Modesto A. Maidique Campus
Page 1 of 2

AGENCY: Florida International University
BUDGET ENTITY: State University System
PROJECT TITLE: Training Complex, (Human Resources)
Modesto A. Maidique Campus
CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT _____

LAS/PBS BUDGET ENTITY CODE:
APPROPRIATION CATEGORY CODE:
AGENCY PRIORITY: 13
PROJECT CATEGORY: SPEF
AFP CODE ____:____:____
STATE COMP PLAN CODE ____:____:____

Purpose, Need, Scope, Relationship of Project to Agency Objectives

This new facility will correct major space problems by providing sufficient space for current and future training programs as well as storage for equipment and materials and will allow for expansion of training programs to meet the growing needs of the University. Additionally, it will also provide office space for new as well as existing Human Resources and Equal Opportunity Programs personnel. Moving all staff to the same location would increase operations efficiency and promote coordination among the related units.

This project is included in the approved "Educational Plant Survey" and the adopted Campus Master Plan.

14. HONORS COLLEGE

CIP-3 SHORT-TERM PROJECT EXPLANATION

Modesto A. Maidique Campus

Page 1 of 2

AGENCY: Florida International University
BUDGET ENTITY: State University System
PROJECT TITLE: Honors College

LAS/PBS BUDGET ENTITY CODE:
APPROPRIATION CATEGORY CODE:
AGENCY PRIORITY: 14
PROJECT CATEGORY: SPEF
AFP CODE : :
STATE COMP PLAN CODE : :

Modesto A. Maidique Campus
CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT

Purpose, Need, Scope, Relationship of Project to Agency Objectives

This project is meant both to satisfy university space needs and to facilitate the enrollment growth and programmatic development of Honors consistent with our mandate to become “the centerpiece of undergraduate educational excellence” at Florida International University.

The main components of the facility will include space for: a reception area/visitor’s lounge, an auditorium for occupancy of 250, an Information Technology Center, student support services, research areas, private study rooms, a student communal area, offices for faculty and administration, conference room to accommodate 24 users, and archives. Space dedicated to instruction will include 12 seminar rooms that each can accommodate 30 students. Architecturally, the building will be distinguished as a place of educational excellence and achievement by recognition of some of the great contributors to different civilizations and to the acquisition of knowledge.

This project is included in the approved "Educational Plant Survey" and the adopted Campus Master Plan.

AGENCY: Florida International University
BUDGET ENTITY: State University System
PROJECT TITLE: Humanities Center/Arts & Sciences Offices - MMC

LAS/PBS BUDGET ENTITY CODE:
APPROPRIATION CATEGORY CODE:
AGENCY PRIORITY: 15
PROJECT CATEGORY: SPEF
AFP CODE ___:___:___
STATE COMP PLAN CODE ___:___:___

Modesto A. Maidique Campus
CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT ___

Purpose, Need, Scope, Relationship of Project to Agency Objectives

This project includes a new Humanities Center for the College of Arts and Sciences. The College of Arts and Sciences is experiencing continued growth and current facilities are not adequate to meet current or projected needs. The College of Arts and Sciences embraces nearly half the student body at FIU and awards close to 40% of all degrees. Arts & Sciences touches almost every student at some point in their education and offers 72 degree programs.

The Humanities Center will be an integral part of the College. The provision of adequate facilities for these core classes is integral to meeting current needs and is an essential element of the University's strategy to retain students and increase graduation rates. The Center will house a range of programs including English, Modern Languages, History, Linguistics, Asian Studies and Philosophy and will work in concert with other programs in the College.

This project is included in the approved "Educational Plant Survey" and the adopted Campus Master Plan.

16. ACADEMIC HEALTH CENTER STUDY COMPLEX - MMC
CIP-3 SHORT-TERM PROJECT EXPLANATION

Modesto A. Maidique Campus
Page 1 of 2

AGENCY: Florida International University
BUDGET ENTITY: State University System
PROJECT TITLE: Academic Health Center Study Complex

LAS/PBS BUDGET ENTITY CODE:
APPROPRIATION CATEGORY CODE:
AGENCY PRIORITY: 16
PROJECT CATEGORY: SPEF
AFP CODE : :
STATE COMP PLAN CODE : :

Modesto A. Maidique Campus
CONSTRUCTED BY: CONTRACT X FORCE ACCOUNT

Purpose, Need, Scope, Relationship of Project to Agency Objectives

The purpose of this project is to consolidate study environments for three colleges, the Herbert Wertheim College of Medicine, the Nicole Wertheim College of Nursing and Health Sciences and the Robert Stempel College of Public Health & Social Work into one facility - consistent with the spirit of an Academic Health Center.

A variety of learning spaces are necessary to provide casual, small group learning and quiet individual study environments. The proposed program anticipates informal gathering environments, open collaborative spaces, quiet reading rooms, small group study rooms, a student lounge with vending area, as well as other support functions. It is anticipated that the facility will have the capacity to serve a population of 560 upper division students from the three colleges. In addition, the program calls for administrative offices for the Academic Health Center.

A beneficial byproduct of this project will be to support the growth in undergraduate enrollment in the university as a whole. Upon its completion, the third floor dedicated HWCAM Library spaces (approximately 6,500 net square feet) will be released back to the Green Library.

This project is included in the adopted Campus Master Plan and will be added to the next "Educational Plant Survey."