

## **X RECOMMENDATIONS OF SURVEY TEAM**

The recommendations of the Survey Team, including site improvements and standard university-wide recommendations, were given to the University President following the exit interview on October 26, 2017. Subsequent to this, the recommendations were amended and a letter explaining the University's understanding of the final recommendations was sent to Chancellor at the Florida Board of Governors. The final recommendations of the Survey Team have been expanded and are provided below. Following the text is Table 12, which shows the impact of the recommendations on the facilities inventory for Main Campus.

### **Site Improvements Recommendations:**

- 1.1 Land Acquisition – This project allows the university to continue purchasing properties surrounding all campuses as identified in the adopted Campus Master Plan.
- 1.2 Landscaping and Site Improvements – This is a general recommendation for landscaping and site improvements consistent with the adopted Campus Master Plan.
- 1.3 Utility Infrastructure – This is a general recommendation for items in the categories of chilled water, controls, electrical distributions, storm sewer, sanitary sewer, telecommunications, energy management control systems, irrigation, water distribution, steam equipment and distribution and roads. These projects consist of improvements, extensions, modifications, and additions to the major utility systems consistent with the adopted Campus Master Plan.

### **Remodeling/Renovation Recommendations:**

- 2.1 Remodeling/renovation recommendations are in accordance with the net square footage as described in the Form B. Remodeling/renovation recommendations that yield no significant changes to existing space use categories are recommended.
- 2.2 The significant remodeling/renovation projects must be specifically identified. The projects must identify the space categories affected (i.e. from existing space use to proposed space use). Any changes to remodeling/renovation projects that exceed 100% of any space use categories will require a supplemental survey.
  - 2.2a Winchester Building Remodel
    - From 14,404 NSF office, 30 NSF campus support service
    - To 10,000 NSF office, 3,500 NSF campus support service.
  - 2.2b Library System Improvements Phase I (Dirac Science Library Building) Remodel
    - From 1,291 NSF classroom, 584 NSF teaching lab, 49,578 NSF study, 524 NSF research lab, 20,722 NSF office
    - To 60,000 NSF study, 18,000 NSF office.
  - 2.2c Dittmer Chemistry Lab Remodel
    - From 70,804 NSF research lab, 17,531 NSF office
    - To 1,500 NSF study, 85,000 NSF research lab, 1,000 NSF office.

- 2.2d Kellogg Building Remodel
  - From 2,824 NSF classroom, 5,890 NSF teaching lab, 246 NSF research lab, 14,571 NSF office, 93 NSF campus support service
  - To 2,500 NSF classroom, 5,000 NSF teaching lab, 2,500 NSF study, 13,000 NSF office.
- 2.2e Biology Unit I Building Remodel
  - From 2,804 NSF teaching lab, 1,412 NSF study, 34,367 NSF research lab, 8,779 NSF office
  - To 3,000 NSF study, 38,000 NSF research lab, 6,000 NSF office.

**New Construction Recommendations:**

New construction recommendations are in accordance with the presented net square footage and as described in the Form B. The following projects are recommended:

- 3.1 Academic Support Building  
63,000 NSF (20,000 office, 43,000 campus support service)

**Projects Based on Exception Procedure:**

The survey team is recommending the following project based on the exception procedure. This project consists of ineligible space and therefore the Form B space needs formula does not apply.

- 4.1 Veteran's Legacy Complex  
39,330 NSF (2,895 classroom, 1,170 teaching lab, 12,260 study, 12,455 office, 9,500 auditorium/exhibition, 1,050 instructional media)

**Demolition Recommendations:**

Pursuant to Board of Governors' Regulation 9.004, Razing of Buildings, demolition projects beneath the \$1,000,000 threshold do not require an Educational Plant Survey recommendation; however, all reductions in space categories should be appropriately reflected in the Form B.

The following demolitions have been requested and are recommended:

- 5.1 ROTC Building – 3,124 NSF classroom, 1,565 NSF study, 6,269 NSF office
- 5.2 Employee Assistance Building – 1,434 NSF office
- 5.3 Seminole Dining Building – 2,131 NSF office
- 5.4 Mendenhall A –17,972 NSF office, 34,048 NSF campus support service
- 5.5 Mendenhall B – 1,300 NSF office
- 5.6 Mendenhall Annex – 359 NSF office
- 5.7 FDLE Mail Scan Building – 605 NSF office, 9,697 NSF campus support service

## **Continuing Survey Recommendations:**

These project(s) were survey recommended and partially funded through legislative appropriations during the previous survey cycle, however their funding has not yet been completed. This is a recommendation for continued funding for these projects.

- 6.1 Earth, Ocean, and Atmospheric Sciences Building (EOAS)  
89,540 NSF (9,280 classroom, 15,250 teaching lab, 2,340 study, 27,670 research lab, 35,000 office)

## **Projects Funded for Planning:**

These projects were not previously survey recommended. However, they were partially funded through legislative appropriations. This is a survey recommendation to continue funding for these projects.

- 7.1 College of Business  
131,585 NSF (36,090 classroom, 10,615 teaching lab, 6,205 study, 2,250 research lab, 60,125 office, 15,000 auditorium/exhibition, 1,000 instructional media, 300 campus support service)
- 7.2 STEM Teaching Lab Building  
48,500 NSF (44,000 teaching lab, 2,500 study, 2,000 office)
- 7.3 Interdisciplinary Research and Commercialization Building (IRCB)  
68,302 NSF (45,007 research lab, 20,280 office, 3,015 campus support service)

## **Special Purpose Center Recommendations:**

- 8.1 N/A

## **Standard University-wide Recommendations:**

SR1. Projects for safety corrections are recommended.

SR2. Projects for corrections or modifications necessary to comply with the Americans Disabilities Act are recommended.

SR3. Projects required to repair or replace a building's components are recommended provided that the total cost of the project does not exceed 25% of the replacement cost of the building.

SR4. Expansion, replacement and upgrading of existing utilities/infrastructure systems to support projects identified within this Educational Plant Survey are recommended.

## **Notes:**

- A. University is to write recommendation text in accordance with current Educational Plant Survey format criteria.

- B. The Survey Team requires that projects recommended for approval are to be incorporated into the Master Plan update(s).
- C. The Survey Team recommendations to the Board of Governors cannot exceed 100% of space needs met by formula in any of the nine (9) space categories. Any project that exceeds 100% of needs met must be modified to ensure approval by the Survey Team. The 100% threshold options are as follows:
  - 1. Verify space use classification (i.e. Classroom, Teaching Lab, etc.)
  - 2. Reduce square footage in space use categories exceeding 100%
  - 3. Delete a project or the space in a use category that exceeds 100%
  - 4. Substitute with other proposed space categories within the same project.
  - 5. Shift requested project priorities to stay below 100% threshold.
  - 6. Provide a university strategy to support temporary overages.
- D. Supplemental surveys are required if any changes to project scope result in a space category exceeding 100% of formula-driven need.

TABLE 12

Analysis of Facilities Inventory Impact of Survey Recommended Projects for Main Campus

2022-2023	Space Needs by Space Type	Class-room	Teaching Lab	Study Lab	Research Lab	Office	Exhibition	Instruct. Media	Gym	Campus Support Services	Total NASF
	Net Space Needs from Form B	321,776	402,219	561,870	780,375	936,450	80,444	124,860	160,888	168,561	3,537,443
	Percent of Space Needs	5.023	(20.292)	218.965	149.882	(364.414)	(47.763)	123.561	120.735	37.578	223.295
		99.31%	110.13%	60.52%	74.57%	141.92%	159.37%	1.04%	24.94%	77.71%	93.69%
<b>3) Projects Funded for Planning</b>											
Project 1)	College of Business	36,090	10,615	6,205	2,250	60,125	15,000	1,000	0	300	131,585
	Sub Total Net Space Needs	(31,067)	(30,907)	212,760	147,632	(426,539)	(62,763)	122,561	120,735	37,278	91,710
	Sub Total Percent	110.53%	112.77%	61.63%	74.86%	148.34%	178.02%	1.84%	24.94%	77.88%	97.41%
Project 2)	STEM Teaching Lab	0	44,000	2,500	0	2,000	0	0	0	0	48,500
	Sub Total Net Space Needs	(31,067)	(74,907)	210,260	147,632	(426,539)	(62,763)	122,561	120,735	37,278	43,210
	Sub Total Percent	110.53%	123.70%	62.07%	74.86%	148.56%	178.02%	1.84%	24.94%	77.88%	98.78%
Project 3)	IRCB	0	0	0	45,007	20,280	0	0	0	0	65,302
	Sub Total Net Space Needs	(31,067)	(74,907)	210,260	102,625	(446,819)	(62,763)	122,561	120,735	34,263	(25,092)
	Sub Total Percent	110.53%	123.70%	62.07%	80.62%	150.72%	178.02%	1.84%	24.94%	79.67%	100.71%
<b>4) New Construction Projects</b>											
Project 1)	Utility/Infrastructure/Capital Renewal/Roofs	0	0	0	0	0	0	0	0	0	0
	Sub Total Net Space Needs	(31,067)	(74,907)	210,260	102,625	(446,819)	(62,763)	122,561	120,735	34,263	(25,092)
	Sub Total Percent	110.53%	123.70%	62.07%	80.62%	150.72%	178.02%	1.84%	24.94%	79.67%	100.71%
Project 2)	Land Acquisition	0	0	0	0	0	0	0	0	0	0
	Sub Total Net Space Needs	(31,067)	(74,907)	210,260	102,625	(446,819)	(62,763)	122,561	120,735	34,263	(25,092)
	Sub Total Percent	110.53%	123.70%	62.07%	80.62%	150.72%	178.02%	1.84%	24.94%	79.67%	100.71%
Project 3)	Veterans Legacy Complex	2,895	1,170	12,260	0	12,455	9,500	1,050	0	0	39,330
	Space to be demolished <sup>3</sup> : Building 0121 - ROTC	0	0	0	0	0	0	0	0	0	0
	Building 0437 - Employees Asst.	0	0	0	0	(1,434)	0	0	0	0	(1,434)
	Building 0445 - Seminoke Dining	0	0	0	0	0	0	0	0	0	0
	Sub Total Net Space Needs	(33,962)	(76,077)	198,000	102,625	(457,840)	(72,263)	121,511	120,735	34,263	(62,988)
	Sub Total Percent	111.43%	124.00%	64.25%	80.62%	152.05%	189.83%	2.68%	24.94%	79.67%	101.82%
Project 4)	Academic Support Building	0	0	0	0	20,000	0	0	0	45,000	65,000
	Space to be demolished <sup>3</sup> : Building 0077 - Mandenhall A	0	0	0	0	(17,972)	0	0	0	(34,048)	(34,048)
	Building 0078 - Mandenhall B	0	0	0	0	(1,300)	0	0	0	1,300	0
	Building 0431 - Mandenhall Annex	0	0	0	0	(359)	0	0	0	0	(359)
	Building 0467 - FDLE Mail Scan	0	0	0	0	0	0	0	0	0	0
	Sub Total Net Space Needs	(33,962)	(76,077)	198,000	102,625	(458,209)	(72,263)	121,511	120,735	24,011	(73,609)
	Sub Total Percent	111.43%	124.00%	64.25%	80.62%	154.19%	189.83%	2.68%	24.94%	105.18%	103.60%
Project 5)	Physics Building	10,000	20,000	5,500	20,000	25,000	0	0	0	0	78,500
	Sub Total Net Space Needs	(43,962)	(96,077)	194,500	82,625	(483,209)	(72,263)	121,511	120,735	24,011	(152,109)
	Sub Total Percent	114.53%	128.97%	64.88%	83.19%	156.86%	189.83%	2.68%	24.94%	105.18%	105.82%
<b>5) Remodeling Projects<sup>4</sup></b>											
Project 1)	Winchester Building	0	0	0	0	14,404	0	0	0	30	14,434
	Proposed Changes:	0	0	0	0	(4,404)	0	0	0	3,470	(934)
	After Remodel:	0	0	0	0	10,000	0	0	0	3,500	13,500
	Unsatifactory Remodelied.	0	0	0	0	14,404	0	0	0	30	14,434
	Sub Total Net Space Needs	(43,962)	(96,077)	194,500	82,625	(478,805)	(72,263)	121,511	120,735	20,541	(151,175)
	Sub Total Percent	114.53%	128.97%	64.88%	83.19%	156.39%	189.83%	2.68%	24.94%	107.24%	105.79%
	Sub Total Unsatisfactory	2,824	8,694	1,412	105,417	40,881	0	0	0	93	159,321

