

Agenda Item: III.j.

USF Board of Trustees
June 2, 2020

Issue: Supplemental USF Educational Plant Survey

Proposed action: Approval required

Executive Summary:

The BOG requires an Educational Plant Survey (EPS) for each university every five (5) years and USF's current EPS was approved by the BOG on June 22, 2017. The Survey validates existing campus facilities data and verifies facility needs that have been requested in the university's Five-Year Capital Improvement Plan (CIP). Educational Plant Survey recommendation is required for a requested project to receive first-year PECO funding.

Due to changes in the BOG's project scoring model and an increased emphasis on Remodel/Renovation, USF requested a supplemental Educational Plant Survey to reflect the needs of the USF Five-Year Capital Improvement Plan (2020-21/2024-25). In the attached Supplemental EPS, highlights include:

Under Tampa Campus, Site 0001:

- Judy Genshaft Honors College Building: Added to New Construction Category
- BSF Bio-Science Facility Remodel Project: Added to Remodel/Renovation Category
- ENR and ENG Remodel: Added to Remodel/Renovation Category
- MHF Remodel to Relocate University Police: Moved to Remodel/Renovation Category from New Construction Category
- MHA Remodel to Relocate Data Center: Moved to Remodel/Renovation Category from New Construction Category

Under Sarasota/Manatee Campus, Site 0003:

- No Changes

Under St. Petersburg Campus, Site 0004:

- Oceanographic & Environmental Sciences (OES) Research & Teaching Facility: Replaces the STEM Research/Teaching Facility in the New Construction Category.

- MSL Partial Remodel of Marine Science Laboratory Building: Added to the Projects Based on Exception Procedure Category and is a companion project to above OES Project.

Under Health Downtown Tampa, Site 0042:

- USF Health Pharmacy Remodel: Added to Remodel/Renovation Category and moves Pharmacy from a standalone new building on the Tampa Campus to infill of shell space in the MCOM+HI building.

This update codifies the space moves necessary in the nine (9) space categories in order to be able to execute these Capital Projects. The Supplemental Educational Plant Survey meets BOG requirements and is ready for BOT approval and adoption by the BOG.

Financial Impact:

Qualifies Capital Improvement Plan projects for potential first-year PECO funding.

Strategic Goal(s) Item Supports: Goals 1-4
BOT Committee Review Date: May 14, 2020
Supporting Documentation Online (*please circle*): **Yes** **No**
USF or Campus specific: Tampa, St. Pete, Sarasota/Manatee
Prepared by: Christopher G. Duffy

DRAFT May 1, 2020

Supplemental Education Plant Survey

RECOMMENDATIONS OF EDUCATIONAL PLANT SURVEY (EPS) TEAM

UNIVERSITY OF SOUTH FLORIDA

Validation Dates: November 15-17, 2016

Needs Assessment Dates: April 10-12, 2017

Approved Supplemental Needs Assessment Date: Received BOG Facilities Staff approval on May 4, 2020.

Survey Team Members: Gloria Jacomino, Team Leader (FIU), Tamera Baughman (FGCU), Itza Frisco (NCF), Kenneth Ogletree (BOG), Taylor Jones (BOG)

Red text denotes changes that will be in the final documents.

Blue text provides status and explains the change.

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 and controls, electrical distribution, storm sewer, sanitary sewer, telecommunications, energy management control systems, irrigation, water distribution, steam equipment and distribution, and roads. The project consists of improvements, extensions, modifications, and additions to the major utility systems consistent with the adopted Campus Master Plan.

The following specific projects are recommended:

- 1.3a All projects presented on tab 4 of the April 10, 2017 workbook.

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 All 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.

Main Campus; Tampa, Site 0001

- 2.2a College of Behavioral and Community Sciences Building (MHC, #0131) Remodel
From 89,846 nsf office to 4,000 nsf classroom, 31,000 nsf study, 54,846 nsf research lab.

- 2.2b USF Health MDN, MDC, MDL, MDA (#0115, 0113, 0114, 0116) Remodel
Backfill of space vacated by Morsani College of Medicine, from 15,174 nsf classroom, 14,510 nsf office, and 7,769 nsf campus support to 5,000 nsf classroom, 15,000 nsf study, 9,453 nsf research lab, and 8,000 nsf office.

- 2.2c College of Arts and Science Multidisciplinary Complex (CMC, #0025) Remodel
From 15,000 nsf office to 1,000 nsf classroom, 11,500 nsf study, 2,500 nsf research lab.

- 2.2d Fine Arts Building (FAH, #0010) Remodel
From 8,000 nsf office to 7,000 nsf study and 1,000 nsf classroom.

- 2.2e Education Building (EDU, #0066) Remodel
From 35,000 nsf office to 10,000 nsf classroom, 25,000 nsf study.

- 2.2f College of Medicine Renovate/Remodel Medical Research Lab Facility
This project is part of the College of Medicine and does not affect main campus space needs: from 30,000 nsf office to 30,000 nsf research lab.

- 2.2g ~~Renovation~~ Remodel Bio- Science Facility Research Labs (BSF) (Project 3.2)
Remodel from 39,600 nsf research lab to 39,600 nsf research lab.
New requirement
Net zero add to NSF but renovation increases quantity of PI's within same NSF.
CIP 2020-2021 project priority #3 and is awaiting EPS Recommendation.

- 2.2h ~~ENR and ENG~~ Remodel (Project 3.3)
From 14,300 nsf research lab to 18,750 nsf research lab.
New requirement
Remodel adds small 4,450 nsf Structures Lab addition (under 10,000 GSF).
CIP 2020-2021 project priority #4 and is awaiting EPS Recommendation.

- 2.2i ~~Renovation~~ Remodel to Relocate University Police (MHF) (Project 3.4)
Remodel from 15,000 nsf of Exempt space to 15,000 nsf of support services.
Replaces Project 3.5 Public Safety Building.
Project is the buildout of facilities for University Police into space previously allocated to the Bright Horizons Day Care Center which was exempt space in the previous EPS.
The University requested and EPS recommended the project.
CIP 2020-2021 project priority #5 and is awaiting EPS Recommendation.

- 2.2j Remodel to Relocate Data Center (MHA) (Project 3.5)
Remodel from 7,167 nsf support services to 584 nsf office, 400 nsf campus support, 6,183 of server room is exempt from EPS.
Previously EPS Recommended as New Construction project 3.1 Cybersecurity / Data Center.

St. Petersburg Campus; Site 0004

- 2.2g k Davis Hall Remodeling (DAV, #2005)
From 4,800 nsf office to 4,800 nsf study.

Sarasota/Manatee Campus; Site 0003

- 2.2h l N/A

USF Health Downtown Tampa; Site 0042

- 2.2 m USF Health Pharmacy Remodel
Remodel of 32,400 nsf (5,590 classroom, 10,000 teaching lab, 7,885 research lab, 2,000 study, 6,925 office).
Previously EPS Recommended as New Construction moved to Remodel/Renovation category due to available shell space in MCOM + HI (MDD) building.

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:

Main Campus; Tampa, Site 0001

- ~~3.1 — Cybersecurity / Data Center
27,000 nsf (6,500 classroom, 6,500 research lab, 7,500 office, 6,500 campus support).~~
**Project 3.1 Cybersecurity / Data Center Building request to be removed.
In its place see Remodel / Renovation project no. 2.2j Renovations to Relocate Data Center as a replacement project. Cybersecurity program will remain in its current location or expand into existing underutilized space.**
- ~~3.2 — USF Health Pharmacy
59,083 nsf (16,000 classroom, 10,000 teaching lab, 6,875 study, 16,875 research lab, 9,333 office).~~
**Project 3.2 USF Health Pharmacy Building request to be removed.
In its place see Remodel / Renovation project no. 2.2m USF Health Pharmacy Remodel as a replacement project at new site (0042) USF Health Downtown Tampa.**
- 3.1 Judy Genshaft Honors College (Project 3.1)
43,674 nsf (6,875 nsf classroom; 3,670 nsf teaching lab; 7,375 nsf study; 14,480 nsf Aud/Exhib, 11,274 nsf office).
**New request.
CIP 2020-2021 project priority #1 and is awaiting EPS Recommendation.**
- ~~3.3-2~~ Engineering Research Bldg. 4
104,979 nsf (4,000 classroom; 9,605 teaching lab, 16,000 study; 70,374 research lab, 5,000 office).
- ~~3.4-3~~ STEM Research/Learning Center
88,960 nsf (21,460 classroom; 3,500 teaching lab; 25,000 study; 33,500 research lab; 5,000 office; 500 campus support).

~~3.5 — Public Safety~~

~~40,000 nsf (40,000 campus support).~~

Project 3.5 Public Safety Building request to be removed.

In its place see project no. 2.2i Renovations to Relocate University Police MHF Remodel as a replacement project.

- ~~3.6 4~~ College of Medicine Center of Excellence for Diabetes & Autoimmune Disorders
This project is part of the college of medicine and does not affect main campus space needs: 64,200 nsf (25,000 clinical, 27,000 research lab, 12,200 office).

St. Petersburg Campus; Site 0004

~~3.7-5 STEM Teaching/Research Facility~~ Oceanographic & Environmental Sciences Research & Teaching Facility

~~45,200 nsf (20,600 teaching lab, 5,000 study, 15,600 research lab, 2,000 office, 2,000 aud/exhibition).~~

St. Petersburg site 0004, original project 3.7 STEM Teaching/Research Facility will be relocated adjacent to MSL and renamed Oceanographic & Environmental Sciences Research & Teaching Facility

- ~~3.8-6~~ Teaching Gymnasium Facility
33,000 nsf (1,500 teaching lab, 23,000 gymnasium, 8,500 campus support).

Sarasota/Manatee Campus; Site 0003

~~3.9 7~~ Academic STEM Facility

~~42,250 nsf (18,550 teaching lab, 1,600 study, 14,000 research lab, 4,600 office, 3,000 aud/exhibition, 500 campus support).~~

Projects Based on Exception Procedure:

~~The Survey Team is not recommending any projects based on the Exception Procedure at this time, but recognizes that based on projects presented there are several new programs awaiting Board of Governors review and approval. Should any of these programs be approved and require additional space, a supplemental survey will be required.~~

~~N/A~~

The Exception Procedure is being used for remodel of the MSL building. The Survey recognizes that based on projects presented there are several programs being relocated to the existing MSL building. This Supplement Survey recognizes that fact.

- 4.1 Partial Remodel of Marine Science Laboratory Building (MSL); previously Site 0039 proposed Site 0004*
Remodel of 40,877 nsf (948 teaching lab, 19,561 research lab, 2,218 study, 16,650 office; 1,500 campus support).

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:

Main Campus; Tampa, Site 0001

- 45.1 University Police Building (UPB, #0012) – 7,864 nsf office.
- 45.2 University Police Training (module) (UPM, 0183) – 1,149 nsf office.

Continuing Survey Recommendations:

These projects 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 completing these projects.

- 56.1 USF Health Morsani College of Medicine and Heart Health Institute
277,544 nsf (97,585 classroom, 100,389 research lab, 41,581 auditorium/campus support, 29,610 office, 8,379 clinic).
- 56.2 Interdisciplinary Science Research Lab Build-Out
~~8,975 nsf (from 8,975 aud/exhibition to 6,635 research lab, 2,340 office).~~
8,975 nsf (from 8,975 aud/exhibition to 8,965 research lab, (313) office).

Special Purpose Center Recommendations:

- 67.1 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 with Disabilities Act are recommended.
- SR3. Projects required to repair or replace a building's components are recommended, provided 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 use 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.

Academics & Campus Environment Committee - New Business - Action Items

ANALYSIS OF SPACE NEEDS BY CATEGORY - FORM B REVISED		University of South Florida Main Campus; Tampa, Site 0001 INCLUDES Health Sciences Center (Does not include College of Medicine) Net Assignable Square Feet Eligible for Fixed Capital Outlay Budgeting										
Revised 2.04.2020												
2016 Revised for Honors, BSE, UP, ENR/ENG note: Cybersecurity, and Pharmacy removed												
Traditional FTE= 21,631		note: Traditional projected FTE has been reduced by 384 Pharmacy Students										
On-Line FTE= 6,695												
TOTAL FTE= 28,326												
BOG 2016												
		Class- room**	Teaching Lab**	Study	Research Lab	Office	Audi/ Exhib.**	Instruct. Media	Academic Support	Gym**	Support Services	Total NASF
Space Needs by Space Type*: 2021-2022		259,575	324,469	509,868	708,150	849,780	64,894	113,304	0	129,788	152,960	3,112,788
1) Current Inventory as of: June 30, 2016												
		2016-17 existing inventory										
A)	Satisfactory Space	193,126	304,709	246,097	259,003	825,207	41,225	1,487	0	95,202	87,135	2,018,418
B)	Total Unsatisfactory Space	0	0	0	0	151,859	0	0	0	0	0	151,859
1) Unsatisfactory Space with No Requested Action		0										
2) Unsatisfactory Space to be Renovated/Remodeled		142,846										
3) Unsatisfactory Space to be Terminated		0										
4) Unsatisfactory Space to be Demolished		9,013										
C)	Total Under Construction	0	0	0	0	0	0	0	0	0	0	0
		0										
		0										
		0										
		0										
TOTAL CURRENT INVENTORY:		193,126	304,709	246,097	259,003	977,066	41,225	1,487	0	95,202	87,135	2,205,050
2) Projects Funded for Construction: June 30th												
		0										
		0										
		0										
		0										
Total Funded Construction:		0	0	0	0	0	0	0	0	0	0	0
Plus: Total Planned Demolition		0	0	0	0	9,013	0	0	0	0	0	9,013
Net Space Needs		66,449	19,760	263,771	449,147	(118,273)	23,669	111,817	0	34,586	65,825	916,751
Percent of: Current Inventory and Funded Projects Minus Demolition Space Needs		74%	94%	48%	37%	114%	64%	1%	#DIV/0!	73%	57%	71%
(**Online FTE excluded from Classroom, Teaching Lab, Auditorium/Exhibition, and Gymnasium needs.)												
University of South Florida 2021-2022 Main Campus; Tampa, Site 0001		Class- room	Teaching Lab	Study	Research Lab	Office	Aud/ Exhibition	Instruct. Media	Student Academic Support	Gym	Campus Support Services	Total NASF
Space Needs by Space Type 2021-2022		259,575	324,469	509,868	708,150	849,780	64,894	113,304	0	129,788	152,960	3,112,788

Academics & Campus Environment Committee - New Business - Action Items

Net Space Needs from Form B		66,449	19,760	263,771	449,147	(118,273)	23,669	111,817	0	34,586	65,825	916,751
Percent of Space Needs		74.40%	93.91%	48.27%	36.57%	113.92%	63.53%	1.31%	#DIV/0!	73.35%	56.97%	70.55%
3) New Projects on 2020-2021 CIP:												
Proj. 1)	Judy Genshaft Honors College	6,875	3,670	7,375	0	11,274	14,480	0	0	0	0	43,674
	Sub Total Net Space Needs	59,574	16,090	256,396	449,147	(129,547)	9,189	111,817	-	34,586	65,825	873,077
	Sub Total Percent	77.05%	95.04%	49.71%	36.57%	115.24%	85.84%	1.31%	#DIV/0!	73.35%	56.97%	71.95%
Proj. 2)	Remodel Bio-Science Facility Research Labs (BSF) (no change to space use)	0	0	0	0	0	0	0	0	0	0	0
	Sub Total Net Space Needs	59,574	16,090	256,396	449,147	(129,547)	9,189	111,817	0	34,586	65,825	873,077
	Sub Total Percent	77.05%	95.04%	49.71%	36.57%	115.24%	85.84%	1.31%	#DIV/0!	73.35%	56.97%	71.95%
Proj. 3)	ENR & ENG Remodel (Addition, other space use unchanged)	0	0	0	4,450	0	0	0	0	0	0	4,450
	Sub Total Net Space Needs	59,574	16,090	256,396	444,697	(129,547)	9,189	111,817	0	34,586	65,825	868,627
	Sub Total Percent	77.05%	95.04%	49.71%	37.20%	115.24%	85.84%	1.31%	#DIV/0!	73.35%	56.97%	72.09%
Proj. 4)	Remodel to Relocate University Police (MHF)	0	0	0	0	0	0	0	0	0	15,000	15,000
	Sub Total Net Space Needs	59,574	16,090	256,396	444,697	(129,547)	9,189	111,817	0	34,586	50,825	853,627
	Sub Total Percent	77.05%	95.04%	49.71%	37.20%	115.24%	85.84%	1.31%	#DIV/0!	73.35%	66.77%	72.58%
Proj. 5)	Remodel to Relocate Data Center (MHA)	0	0	0	0	584	0	0	0	0	400	984
	Sub Total Net Space Needs	59,574	16,090	256,396	444,697	(130,131)	9,189	111,817	0	34,586	50,425	852,643
	Sub Total Percent	77.05%	95.04%	49.71%	37.20%	115.31%	85.84%	1.31%	#DIV/0!	73.35%	67.03%	72.61%
4) 2016 Projects: Cybersecurity/Data Center and Pharmacy removed. Public Safety Project converted to Renovations to Relocate University Police above. Cybersecurity/Data Center converted to Relocate Data Center Above.												
Proj. 1)	Interdisciplinary Science Build-Out 7th Floor	0	0	0	0	0	(8,975)	0	0	0	0	(8,975)
	Sub Total Net Space Needs	59,574	16,090	256,396	444,697	(130,131)	18,164	111,817	0	34,586	50,425	861,618
	Sub Total Percent	77.05%	95.04%	49.71%	37.20%	115.31%	72.01%	1.31%	#DIV/0!	73.35%	67.03%	72.32%
Proj. 1a)	Interdisciplinary Science Build-Out 7th Floor Cyber Center Lab Buildout	0	0	0	1,795	(2,118)	0	0	0	0	0	(323)
	Sub Total Net Space Needs	59,574	16,090	256,396	442,902	(128,013)	18,164	111,817	0	34,586	50,425	861,941
	Sub Total Percent	77.05%	95.04%	49.71%	37.46%	115.06%	72.01%	1.31%	#DIV/0!	73.35%	67.03%	72.31%
Proj. 1b)	Interdisciplinary Science Build-Out 7th Floor BME Lab Buildout	0	0	0	3,407	1,304	0	0	0	0	0	4,711
	Sub Total Net Space Needs	59,574	16,090	256,396	439,495	(129,317)	18,164	111,817	0	34,586	50,425	857,230
	Sub Total Percent	77.05%	95.04%	49.71%	37.94%	115.22%	72.01%	1.31%	#DIV/0!	73.35%	67.03%	72.46%
Proj. 1c)	Interdisciplinary Science Build-Out 7th Floor M.E.A.D. Lab Buildout	0	0	0	2,130	295	0	0	0	0	0	2,425
	Sub Total Net Space Needs	59,574	16,090	256,396	437,365	(129,612)	18,164	111,817	0	34,586	50,425	854,805
	Sub Total Percent	77.05%	95.04%	49.71%	38.24%	115.25%	72.01%	1.31%	#DIV/0!	73.35%	67.03%	72.54%
Proj. 1d)	Interdisciplinary Science Build-Out 7th Floor BME Lab (Shell)	0	0	0	1,633	206	0	0	0	0	0	1,839
	Sub Total Net Space Needs	59,574	16,090	256,396	435,732	(129,818)	18,164	111,817	0	34,586	50,425	852,966
	Sub Total Percent	77.05%	95.04%	49.71%	38.47%	115.28%	72.01%	1.31%	#DIV/0!	73.35%	67.03%	72.60%
Proj. 2)	Engineering Research Bldg 4	4,000	9,605	16,000	70,374	5,000	0	0	0	0	0	104,979
	Sub Total Net Space Needs	55,574	6,485	240,396	365,358	(134,818)	18,164	111,817	0	34,586	50,425	747,987
	Sub Total Percent	78.59%	98.00%	52.85%	48.41%	115.87%	72.01%	1.31%	#DIV/0!	73.35%	67.03%	75.97%
Proj. 3)	STEM Research/Learning Center	21,460	3,500	25,000	33,500	5,000	0	0	0	0	500	88,960
	Sub Total Net Space Needs	34,114	2,985	215,396	331,858	(139,818)	18,164	111,817	0	34,586	49,925	659,027
	Sub Total Percent	86.86%	99.08%	57.75%	53.14%	116.45%	72.01%	1.31%	#DIV/0!	73.35%	67.36%	78.83%
Proj. 4)	College of Medicine Center of Excellence for Diabetes & Autoimmune Disorders	0	0	0	27,000	12,200	0	0	0	0	0	64,200
	Sub Total Net Space Needs	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Sub Total Percent	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5) Remodeling Projects*												
Proj. 1)	College of Behavioral and Community Sciences Building (MHC) Remodel	0	1,894	5,299	439	115,481	0	98	0	0	1,025	124,236
	Prior to Remodel:	4,000	0	31,000	54,846	(89,846)	0	0	0	0	0	0
	Proposed Remodel:	4,000	1,894	36,299	55,285	25,635	0	98	0	0	1,025	124,236
	After Remodel:											

Academics & Campus Environment Committee - New Business - Action Items

		Sub Total Net Space Needs	30,114	2,985	184,396	277,012	(49,972)	18,164	111,817	0	34,586	49,925	659,027	
		Sub Total Percent	88.40%	99.08%	63.83%	60.88%	105.88%	72.01%	1.31%	#DIV/0!	73.35%	67.36%	78.83%	
		Sub Total Unsatisfactory	0	0	0	0	53,000	0	0	0	0	0	53,000	
Proj. 2)	USF Health MDN, MDC, MDL, MDA Remodel	Prior to Remodel:	18,496	33,275	29,884	73,150	104,885	8,291	1,933	0	0	7,223	277,137	
		Proposed Remodel:	5,000	0	15,000	9,453	8,000	0	0	0	0	0	37,453	
		After Remodel:	23,496	33,275	44,884	82,603	112,885	8,291	1,933	0	0	7,223	314,590	
		Sub Total Net Space Needs	25,114	2,985	169,396	267,559	(57,972)	18,164	111,817	0	34,586	49,925	621,574	
		Sub Total Percent	90.32%	99.08%	66.78%	62.22%	106.82%	72.01%	1.31%	#DIV/0!	73.35%	67.36%	80.03%	
		Sub Total Unsatisfactory	0	0	0	0	53,000	0	0	0	0	0	53,000	
Proj. 3)	College of Arts and Science Multidisciplinary Complex (CMC) Remodel	Prior to Remodel:	6,782	4,443	0	9,216	24,330	0	0	0	0	738	45,509	
		Proposed Remodel:	1,000	0	11,500	2,500	(15,000)	0	0	0	0	0	0	
		After Remodel:	7,782	4,443	11,500	11,716	9,330	0	0	0	0	738	45,509	
		Sub Total Net Space Needs	24,114	2,985	157,896	265,059	(42,972)	18,164	111,817	0	34,586	49,925	621,574	
		Sub Total Percent	90.71%	99.08%	69.03%	62.57%	105.06%	72.01%	1.31%	#DIV/0!	73.35%	67.36%	80.03%	
		Sub Total Unsatisfactory	0	0	0	0	38,000	0	0	0	0	0	38,000	
Proj. 4)	Fine Arts Building (FAH) Remodel	Prior to Remodel:	2,675	38,748	165	0	15,782	2,405	0	0	0	0	59,775	
		Proposed Remodel:	1,000	0	7,000	0	(8,000)	0	0	0	0	0	0	
		After Remodel:	3,675	38,748	7,165	0	7,782	2,405	0	0	0	0	59,775	
		Sub Total Net Space Needs	23,114	2,985	150,896	265,059	(34,972)	18,164	111,817	0	34,586	49,925	621,574	
		Sub Total Percent	91.10%	99.08%	70.40%	62.57%	104.12%	72.01%	1.31%	#DIV/0!	73.35%	67.36%	80.03%	
		Sub Total Unsatisfactory	0	0	0	0	30,000	0	0	0	0	0	30,000	
Proj. 5)	Education Building (EDU) Remodel	Prior to Remodel:	21,172	8,395	4,868	0	41,230	0	0	0	0	0	75,665	
		Proposed Remodel:	10,000	0	25,000	0	(35,000)	0	0	0	0	0	0	
		After Remodel:	7,782	8,395	29,868	0	6,230	0	0	0	0	0	44,493	
		Sub Total Net Space Needs	13,114	2,985	125,896	265,059	28	18,164	111,817	0	34,586	49,925	621,574	
		Sub Total Percent	94.95%	99.08%	75.31%	62.57%	99.997%	72.01%	1.31%	#DIV/0!	73.35%	67.36%	80.03%	
		Sub Total Unsatisfactory	0	0	0	0	(5,000)	0	0	0	0	0	(5,000)	
Proj. 6)	College of Medicine Renovate/Remodel Medical Research Lab Facility	Prior to Remodel:	1,574	8,174	27,631	65,450	66,731	0	1,204	273	0	7,223	178,260	
		Proposed Remodel:	0	0	0	30,000	(30,000)	0	0	0	0	0	0	
		After Remodel:	1,574	8,174	27,631	95,450	36,731	0	1,204	273	0	7,223	178,260	
		Sub Total Net Space Needs	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		Sub Total Percent	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		Sub Total Unsatisfactory	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
6) Renovation Projects**														
Proj. 1)	N/A	Prior to Renovation:											0	
		Proposed Renovation:											0	
		After Renovation:											0	
		Sub Total Unsatisfactory	0	0	0	0	0	0	0	0	0	0	0	0
Total Net Space Needs			13,114	2,985	125,896	265,059	28	18,164	111,817	0	34,586	49,925	621,574	
Total Percent of Net Space Needs			94.95%	99.08%	75.31%	62.57%	99.997%	72.01%	1.31%	#DIV/0!	73.35%	67.36%	80.03%	
Total Unsatisfactory Space			0	0	0	0	(5,000)	0	0	0	0	0	0	

* Assumes that no substantial amount of satisfactory space is being repurposed, and that the repurposed space is currently unsatisfactory, as defined by the university.

** Assumes that renovations address unsatisfactory space, as defined by the university.

Definitions:		
Remodeling	f.s. 1013.01(17) - the changing of existing facilities by rearrangement of spaces and their use and includes, but is not limited to, the conversion of two classrooms to a science laboratory or the conversion of a closed plan arrangement to an open plan configuration.	
Renovation	f.s. 1013.01(18) - the rejuvenating or upgrading of existing facilities by installation or replacement of materials and equipment and includes, but is not limited to, interior or exterior reconditioning of facilities and spaces; air conditioning, heating, or ventilating equipment; fire alarm systems; emergency lighting; electrical systems; and complete roofing or roof replacement, including replacement of membrane or structure.	
Termination	to take space completely out of all space use categories.	
Demolition	to completely raze a facility.	
Total Space Inventory	sum of all eligible satisfactory and unsatisfactory E&G space.	

Academics & Campus Environment Committee - New Business - Action Items

ANALYSIS OF SPACE NEEDS BY CATEGORY - FORM B REVISED		University of South Florida										
		St. Petersburg Campus without College of Marine Science										
		Net Assignable Square Feet Eligible for Fixed Capital Outlay Budgeting										
		Prepared 20-Apr-17										
Traditional FTE= 2,582												
On-Line FTE= 1,311												
TOTAL FTE= 3,893												
		Class-	Teaching		Research		Audi/	Instruct.	Student		Campus	Total
		room**	Lab**	Study	Lab	Office	Exhib.**	Media	Academic	Gym**	Support	NASF
Space Needs by Space 12021-2022		30,979	58,388	70,065	97,313	116,775	11,678	15,570	0	23,355	21,020	445,143
1) Current Inventory as of: June 30th												
A)	Satisfactory Space	46,750	22,225	41,723	11,098	91,813	1,873	2,532	-	-	7,065	225,079
B)	Total Unsatisfactory Space	0	0	0	0	4,800	0	0	0	0	0	4,800
	1) Unsatisfactory Space with No Requested Action											0
	2) Unsatisfactory Space to be Renovated/Remodeled											4,800
	3) Unsatisfactory Space to be Terminated											0
	4) Unsatisfactory Space to be Demolished											0
C)	Total Under Construction	0	0	0	0	0	0	0	1,300	0	0	1,300
	Unknown											1,300
												0
												0
												0
												0
TOTAL CURRENT INVENTORY:		46,750	22,225	41,723	11,098	96,613	1,873	2,532	1,300	0	7,065	231,179
2) Projects Funded for Construction June 30th												
												0
		0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0
												0
												0
Total Funded Construction:		0	0	0	0	0	0	0	0	0	0	0
Plus: Total Planned Demolition		0	0	0	0	0	0	0	0	0	0	0
Net Space Needs		(15,771)	36,163	28,342	86,215	20,162	9,805	13,038	(1,300)	23,355	13,955	213,964

Percent of: Current Inventory and Funded Projects												
Minus Demolition												
Space Needs	151%	38%	60%	11%	83%	16%	16%	#DIV/0!	0%	34%	52%	

(**Online FTE excluded from Classroom, Teaching Lab, Auditorium/Exhibition, and Gymnasium needs.)

Academics & Campus Environment Committee - New Business - Action Items

University of South Florida
2021-2022

	Class- room	Teaching Lab	Study	Research Lab	Office	Aud/ Exhibition	Instruct. Media	Student Academic Support	Gym	Campus Support Services	Total NASF
Space Needs by Space 12021-2022	30,979	58,388	70,065	97,313	116,775	11,678	15,570	0	23,355	21,020	445,143
Net Space Needs from Form B	(15,771)	36,163	28,342	86,215	20,162	9,805	13,038	(1,300)	23,355	13,955	213,964
Percent of Space Needs	150.91%	38.06%	59.55%	11.40%	82.73%	16.04%	16.26%	#DIV/0!	0.00%	33.61%	51.93%
3) Projects Funded for Planning											
Proj. 1)	0	0	0	0	0	0	0	0	0	0	0
Sub Total Net Space Needs	(15,771)	36,163	28,342	86,215	20,162	9,805	13,038	(1,300)	23,355	13,955	213,964
Sub Total Percent	150.91%	38.06%	59.55%	11.40%	82.73%	16.04%	16.26%	#DIV/0!	0.00%	33.61%	51.93%
Proj. 2)	0	0	0	0	0	0	0	0	0	0	0
Sub Total Net Space Needs	(15,771)	36,163	28,342	86,215	20,162	9,805	13,038	(1,300)	23,355	13,955	213,964
Sub Total Percent	150.91%	38.06%	59.55%	11.40%	82.73%	16.04%	16.26%	#DIV/0!	0.00%	33.61%	51.93%
4) New Construction Projects											
Proj. 1)	Oceanographic & Environmental Sciences Research & Teaching Facility										45,200
Sub Total Net Space Needs	(15,771)	15,563	23,342	70,615	18,162	7,805	13,038	(1,300)	23,355	13,955	168,764
Sub Total Percent	150.91%	73.35%	66.69%	27.44%	84.45%	33.16%	16.26%	#DIV/0!	0.00%	33.61%	62.09%
Proj. 2)	USFSP Teaching Gymnasium Facility										33,000
Sub Total Net Space Needs	(15,771)	14,063	23,342	70,615	18,162	7,805	13,038	(1,300)	355	5,455	135,764
Sub Total Percent	150.91%	75.91%	66.69%	27.44%	84.45%	33.16%	16.26%	#DIV/0!	98.48%	74.05%	69.50%
5) Remodeling Projects*											
Proj. 1)	Davis Hall Remodel										29,607
Prior to Remodel:	13,428	1,769	0	1,516	12,894	0	0	0	0	0	29,607
Proposed Remodel:			4,800		(4,800)						0
After Remodel:	13,428	1,769	4,800	1,516	8,094	0	0	0	0	0	29,607
Sub Total Net Space Needs	(15,771)	14,063	18,542	70,615	22,962	7,805	13,038	(1,300)	355	5,455	135,764
Sub Total Percent	150.91%	75.91%	73.54%	27.44%	80.34%	33.16%	16.26%	#DIV/0!	98.48%	74.05%	69.50%
Sub Total Unsatisfactory	0	0	0	0	0	0	0	0	0	0	0
6) Renovation Projects**											
Proj. 1)	Prior to Renovation:										0
Proposed Renovation:											0
After Renovation:											0
Sub Total Unsatisfactory	0	0	0	0	0	0	0	0	0	0	0
Total Net Space Needs	(15,771)	14,063	18,542	70,615	22,962	7,805	13,038	(1,300)	355	5,455	135,764
Total Percent of Net Space Needs	150.91%	75.91%	73.54%	27.44%	80.34%	33.16%	16.26%	#DIV/0!	98.48%	74.05%	69.50%
Total Unsatisfactory Space	0	0	0	0	0	0	0	0	0	0	0

* Assumes that no substantial amount of satisfactory space is being repurposed, and that the repurposed space is currently unsatisfactory, as defined by the university.

** Assumes that renovations address unsatisfactory space, as defined by the university.

Definitions:		
	Remodeling	f.s. 1013.01(17) - the changing of existing facilities by rearrangement of spaces and their use and includes, but is not limited to, the conversion of two classrooms to a science laboratory or the conversion of a closed plan arrangement to an open plan configuration.
	Renovation	f.s. 1013.01(18) - the rejuvenating or upgrading of existing facilities by installation or replacement of materials and equipment and includes, but is not limited to, interior or exterior reconditioning of facilities and spaces; air conditioning, heating, or ventilating equipment; fire alarm systems; emergency lighting; electrical systems; and complete roofing or roof replacement, including replacement of membrane or
	Termination	to take space completely out of all space use categories.
	Demolition	to completely raze a facility.
	Total Space Inventory	sum of all eligible satisfactory and unsatisfactory E&G space.

Academics & Campus Environment Committee - New Business - Action Items

ANALYSIS OF SPACE NEEDS BY CATEGORY - FORM B REVISED

University of South Florida
Sarasota Campus

Net Assignable Square Feet Eligible for Fixed Capital Outlay Budgeting
Prepared 20-Apr-17

Traditional FTE= 937
On-Line FTE= 852
TOTAL FTE= 1,790

	Class- room**	Teaching Lab**	Study	Research Lab	Office	Audi/ Exhib.**	Instruct. Media	Student Academic Support	Gym**	Campus Support Services	Total NASF
Space Needs by Space Type* 2021-2022	11,246	26,843	32,211	44,738	53,685	5,369	7,158	0	10,737	9,663	201,650
1) Current Inventory as of: June 30th											
A) Satisfactory Space	13,854	0	3,082	1,389	35,382	2,376	765	0	0	6,522	63,370
B) Total Unsatisfactory Space	0	0	0	0	0	0	0	0	0	0	0
1) Unsatisfactory Space with No Requested Action											0
2) Unsatisfactory Space to be Renovated/ Remodeled											0
3) Unsatisfactory Space to be Terminated											0
4) Unsatisfactory Space to be Demolished											0
C) Total Under Construction	0	0	0	0	0	0	0	0	0	0	0
											0
											0
											0
											0
TOTAL CURRENT INVENTORY:	13,854	0	3,082	1,389	35,382	2,376	765	0	0	6,522	63,370
2) Projects Funded for Construction thru: June 30th											
	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
Total Funded Construction:	0	0	0	0	0	0	0	0	0	0	0
Plus: Total Planned Demolition	0	0	0	0	0	0	0	0	0	0	0
Net Space Needs	(2,608)	26,843	29,129	43,349	18,303	2,993	6,393	0	10,737	3,141	138,280
Percent of: Current Inventory and Funded Projects											
<u>Minus Demolition</u>											
Space Needs	123%	0%	10%	3%	66%	44%	11%	#DIV/0!	0%	67%	31%

(*Online FTE excluded from Classroom, Teaching Lab, Auditorium/Exhibition, and Gymnasium needs.)

Academics & Campus Environment Committee - New Business - Action Items

University of South Florida
2021-2022

	Class- room	Teaching Lab	Study	Research Lab	Office	Aud/ Exhibition	Instruct. Media	Student Academic Support	Gym	Campus Support Services	Total NASF
Space Needs by Space Type 2021-2022	11,246	26,843	32,211	44,738	53,685	5,369	7,158	0	10,737	9,663	201,650
Net Space Needs from Form B	(2,608)	26,843	29,129	43,349	18,303	2,993	6,393	0	10,737	3,141	138,280
Percent of Space Needs	123.19%	0.00%	9.57%	3.10%	65.91%	44.25%	10.69%	#DIV/0!	0.00%	67.49%	31.43%
3) Projects Funded for Planning											
Proj. 1)	0	0	0	0	0	0	0	0	0	0	0
Sub Total Net Space Needs	(2,608)	26,843	29,129	43,349	18,303	2,993	6,393	0	10,737	3,141	138,280
Sub Total Percent	123.19%	0.00%	9.57%	3.10%	65.91%	44.25%	10.69%	#DIV/0!	0.00%	67.49%	31.43%
Proj. 2)	0	0	0	0	0	0	0	0	0	0	0
Sub Total Net Space Needs	(2,608)	26,843	29,129	43,349	18,303	2,993	6,393	0	10,737	3,141	138,280
Sub Total Percent	123.19%	0.00%	9.57%	3.10%	65.91%	44.25%	10.69%	#DIV/0!	0.00%	67.49%	31.43%
4) New Construction Projects											
Proj. 1)	USFSM Academic STEM Facility										
Sub Total Net Space Needs	(2,608)	8,293	27,529	29,349	13,703	(7)	6,393	0	10,737	2,641	96,030
Sub Total Percent	123.19%	69.11%	14.54%	34.40%	74.48%	100.13%	10.69%	#DIV/0!	0.00%	72.67%	52.38%
Proj. 2)	0	0	0	0	0	0	0	0	0	0	0
Sub Total Net Space Needs	(2,608)	8,293	27,529	29,349	13,703	(7)	6,393	0	10,737	2,641	96,030
Sub Total Percent	123.19%	69.11%	14.54%	34.40%	74.48%	100.13%	10.69%	#DIV/0!	0.00%	72.67%	52.38%
5) Remodeling Projects*											
Proj. 1)	Prior to Remodel:										
	Proposed Remodel:										
	After Remodel:										
Sub Total Net Space Needs	(2,608)	8,293	27,529	29,349	13,703	(7)	6,393	0	10,737	2,641	96,030
Sub Total Percent	123.19%	69.11%	14.54%	34.40%	74.48%	100.13%	10.69%	#DIV/0!	0.00%	72.67%	52.38%
Sub Total Unsatisfactory	0	0	0	0	0	0	0	0	0	0	0
6) Renovation Projects**											
Proj. 1)											
Sub Total Unsatisfactory	0	0	0	0	0	0	0	0	0	0	0
Total Net Space Needs	(2,608)	8,293	27,529	29,349	13,703	(7)	6,393	0	10,737	2,641	96,030
Total Percent of Net Space Needs	123.19%	69.11%	14.54%	34.40%	74.48%	100.13%	10.69%	#DIV/0!	0.00%	72.67%	52.38%
Total Unsatisfactory Space	0	0	0	0	0	0	0	0	0	0	0

* Assumes that no substantial amount of satisfactory space is being repurposed, and that the repurposed space is currently unsatisfactory, as defined by the university.

** Assumes that renovations address unsatisfactory space, as defined by the university.

Definitions:		
Remodeling	f.s. 1013.01(17) - the changing of existing facilities by rearrangement of spaces and their use and includes, but is not limited to, the conversion of two classrooms to a science laboratory or the conversion of a closed plan arrangement to an open plan	
Renovation	f.s. 1013.01(18) - the rejuvenating or upgrading of existing facilities by installation or replacement of materials and equipment and includes, but is not limited to, interior or exterior reconditioning of facilities and spaces; air conditioning, heating, or ventilating equipment; fire alarm systems; emergency lighting; electrical systems; and complete roofing or roof replacement, including replacement of membrane or structure.	
Termination	to take space completely out of all space use categories.	
Demolition	to completely raze a facility.	
Total Space Inventory	sum of all eligible satisfactory and unsatisfactory E&G space.	

Supplemental Educational Plant Survey Approval Request

Christopher G. Duffy
Interim Vice President, Administrative Services
May 14, 2020



UNIVERSITY of
SOUTH FLORIDA
Office of Administrative Services

Objectives

-  What is an “Educational Plant Survey” (EPS)?
-  EPS role in the capital planning process
-  New projects put into the process

Rev. May 11, 2020

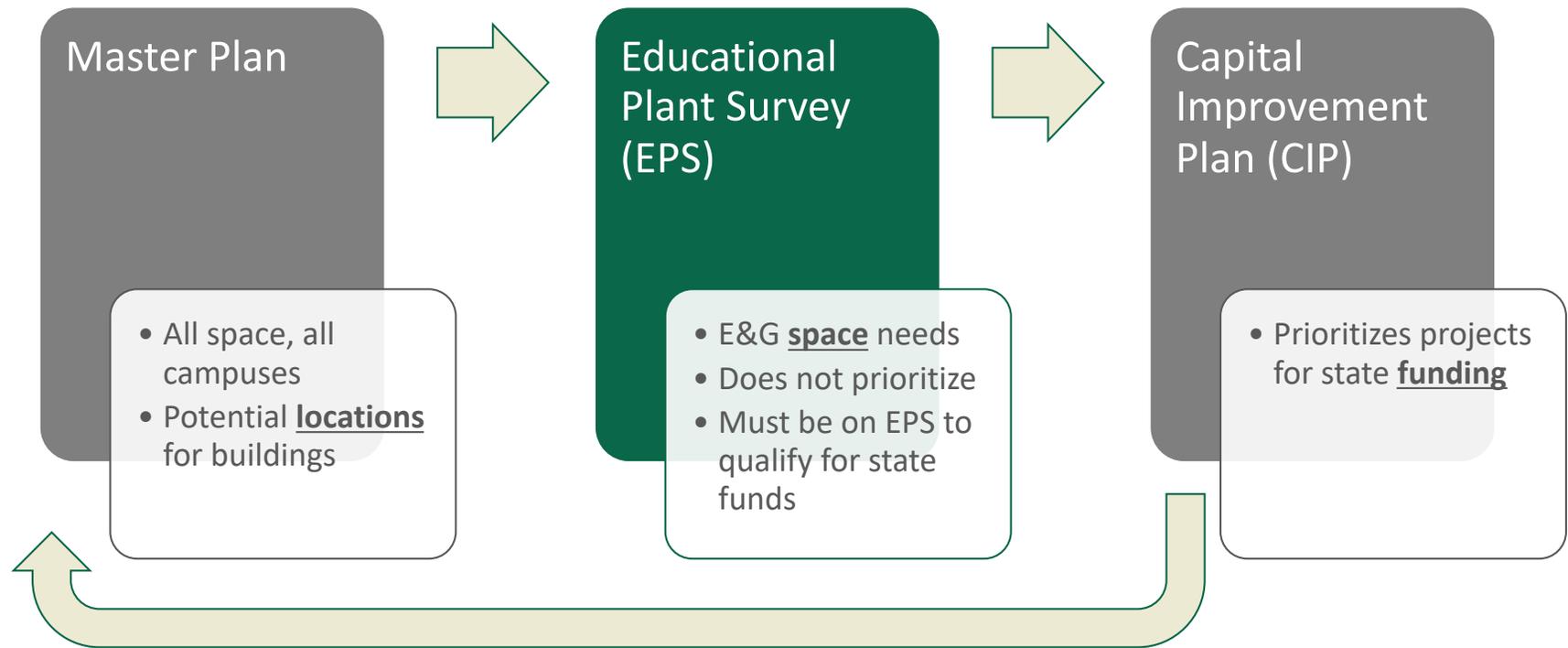
What is an Educational Plant Survey?



BOG team conducts an **Educational Plant Survey (EPS)** to validate space profiles and identify space needs.

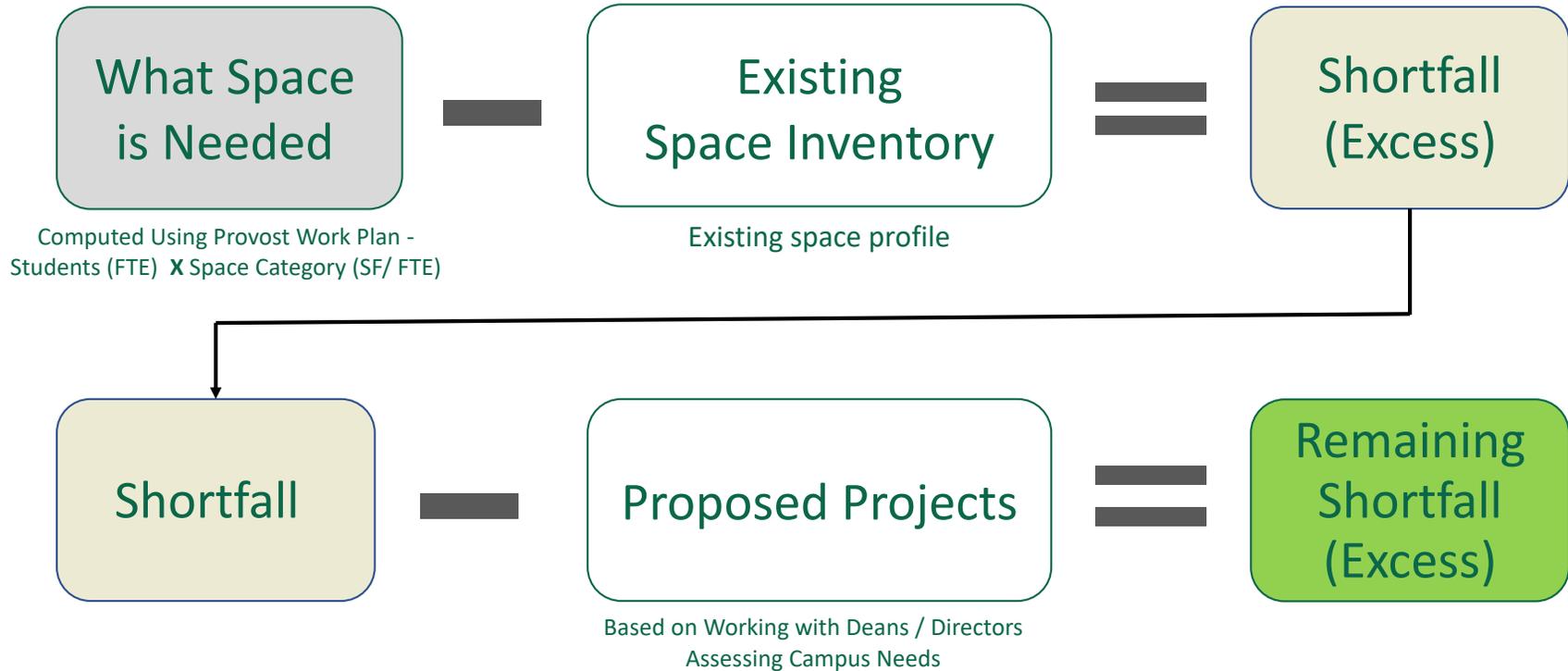
- Performed every 5 years at all SUS institutions
- Two Part process
 - Validation: BOG team walks the campus and validates changes to space profile that occurred since the previous EPS
 - Needs Assessment: All E&G units (Academic and Support) brief their major project (> \$2M) requirements and projects are added to the appropriate category (New, Renovation/Remodel, or Demolition)
- Allows BOG to exercise oversight over campus building needs
- BOG approved current USF survey on June 22, 2017

EPS in the Capital Improvement Process



Rev. May 11, 2020

EPS Calculations



Rev. May 11, 2020

Example of Analysis

Needed Space Based on FTE

	Class-room	Teaching Lab	Study	Research Lab	Office	Aud/Exhibition	Instruct. Media	Student Academic Support	Gym	Campus Support Services	Total NASF
Space Needs by Space Type 2011-12*	18,378	6,536	57,903	4,865	52,514	4,914	819	983	0	7,346	154,258

Less:

1) **Current Inventory as of June, 2004**

A) Satisfactory Space	2,846	597	13,364	0	8,986	0	1,121	0	0	8,189	35,103
B) Unsatisfactory Space to be Remodeled	0	0	0	0	0	0	0	0	0	0	0
C) Unsatisfactory Space to be Demolished/Terminated	0	0	0	0	0	0	0	0	0	0	0
D) Total Under Construction	0	0	0	0	0	0	0	0	0	0	0
Total Current Inventory	2,846	597	13,364	0	8,986	0	1,121	0	0	8,189	35,103

2) **Projects Funded for Construction thru 2005**

Total Funded Construction	0										
----------------------------------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------

Plus: Planned Demolition	0										
---------------------------------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------

Net Space Needs	15,532	5,939	44,539	4,865	43,528	4,914	(302)	983	0	(843)	119,155
------------------------	---------------	--------------	---------------	--------------	---------------	--------------	--------------	------------	----------	--------------	----------------

Percent of:

Current Inventory and Funded Projects Minus Demolition Space Needs	15%	9%	23%	0%	17%	0%	137%	0%	0%	111%	23%
---	-----	----	-----	----	-----	----	------	----	----	------	-----

Example of Analysis

Current Inventory
Sorted by Condition & Type

	Class- room	Teaching Lab	Study	Research Lab	Office	Aud/ Exhibition	Instruct. Media	Student Academic Support	Gym	Campus Support Services	Total NASF
Current Inventory Space Type 2011-12*	18,378	6,536	57,903	4,865	52,514	4,914	819	983	0	7,346	154,258
Less:											
1) Current Inventory as of June, 2004											
A) Satisfactory Space	2,846	597	13,364	0	8,986	0	1,121	0	0	8,189	35,103
B) Unsatisfactory Space to be Remodeled	0	0	0	0	0	0	0	0	0	0	0
C) Unsatisfactory Space to be Demolished/Terminated	0	0	0	0	0	0	0	0	0	0	0
D) Total Under Construction	0	0	0	0	0	0	0	0	0	0	0
Total Current Inventory	2,846	597	13,364	0	8,986	0	1,121	0	0	8,189	35,103
2) Projects Funded for Construction thru 2005											
Total Funded Construction	0	0	0	0	0	0	0	0	0	0	0
Plus: Planned Demolition	0	0	0	0	0	0	0	0	0	0	0
Net Space Needs	15,532	5,939	44,539	4,865	43,528	4,914	(302)	983	0	(843)	119,155
Percent of:											
$\frac{\text{Current Inventory and Funded Projects Minus Demolition}}{\text{Space Needs}}$	15%	9%	23%	0%	17%	0%	137%	0%	0%	111%	23%

Rev. May 11, 2020



Example of Analysis

	Class- room	Teaching Lab	Study	Research Lab	Office	Aud/ Exhibition	Instruct. Media	Student Academic Support	Gym	Campus Support Services	Total NASF
Space Needs by Space Type 2011-12*	18,378	6,536	57,903	4,865	52,514	4,914	819	983	0	7,346	154,258
Less:											
1) Current Inventory as of June, 2004											
A) Satisfactory Space	2,846	597	13,364	0	8,986	0	1,121	0	0	8,189	35,103
B) Unsatisfactory Space to be Remodeled	0	0	0	0	0	0	0	0	0	0	0
C) Unsatisfactory Space to be Demolished/Terminated	0	0	0	0	0	0	0	0	0	0	0
D) Total Under Construction	0	0	0	0	0	0	0	0	0	0	0
Total Current Inventory	2,846	597	13,364	0	8,986	0	1,121	0	0	8,189	35,103
2) Projects Funded for Construction thru 2005											
Total Funded Construction	0	0	0	0	0	0	0	0	0	0	0
Total Funded Demolition	0	0	0	0	0	0	0	0	0	0	0
Net Space Needs	15,532	5,939	44,539	4,865	43,528	4,914	(302)	983	0	(843)	119,155
Percent of:											
Current Inventory and Funded Projects Minus Demolition Space Needs	15%	9%	23%	0%	17%	0%	137%	0%	0%	111%	23%

Current Shortfall
(Excess)

Example of Analysis

Current Shortfall
(Excess)

	Class- room	Teaching Lab	Study	Research Lab	Office	Aud/ Exhibition	Instruct. Media	Student Academic Support	Gym	Campus Support Services	Total NASF
Space Needs by Space Type 2011-12	18,378	6,536	57,903	4,865	52,514	4,914	819	983	0	7,346	154,258
Net Space Needs from Form B	15,532	5,939	44,539	4,865	43,528	4,914	(302)	983	0	(843)	119,155
Percent of Space Needs	15%	9%	23%	0%	17%	0%	137%	0%	0%	111%	23%

3) Projects Funded for Planning thru 2002-2003

Proj. 1) Academic Facility	12,650	4,930	9,336	0	33,127	2,750	0	750	0	750	64,293
Sub Total Net Space Needs	2,882	1,009	35,203	4,865	10,401	2,164	(302)	233	0	(1,593)	54,862
Sub Total Percent	84%	85%	39%	0%	80%	56%	137%	76%	0%	122%	64%

4) 2006-07 CIP Projects

Total Net Space Needs	2,882	1,009	35,203	4,865	10,401	2,164	(302)	233	0	(1,593)	54,862
Total Percent of Net Space Needs	84%	85%	39%	0%	80%	56%	137%	76%	0%	122%	64%

Example of Analysis

Proposed Projects

	Class- room	Teaching Lab	Study	Research Lab	Office	Aud/ Exhibition	Instruct. Media	Student Academic Support	Gym	Campus Support Services	Total NASF
Space Type 2011-12	18,378	6,536	57,903	4,865	52,514	4,914	819	983	0	7,346	154,258
Needs from Form B	15,532	5,939	44,539	4,865	43,528	4,914	(302)	983	0	(843)	119,155
Percent of Space Needs	15%	9%	23%	0%	17%	0%	137%	0%	0%	111%	23%
3) Projects Funded for Planning thru 2002-2003											
Proj. 1) Academic Facility	12,650	4,930	9,336	0	33,127	2,750	0	750	0	750	64,293
Sub Total Net Space Needs	2,882	1,009	35,203	4,865	10,401	2,164	(302)	233	0	(1,593)	54,862
Sub Total Percent	84%	85%	39%	0%	80%	56%	137%	76%	0%	122%	64%
4) 2006-07 CIP Projects											
Total Net Space Needs	2,882	1,009	35,203	4,865	10,401	2,164	(302)	233	0	(1,593)	54,862
Total Percent of Net Space Needs	84%	85%	39%	0%	80%	56%	137%	76%	0%	122%	64%

Example of Analysis

	Class- room	Teaching Lab	Study	Research Lab	Office	Aud/ Exhibition	Instruct. Media	Student Academic Support	Gym	Campus Support Services	Total NASF
Space Needs by Space Type 2011-12	18,378	6,536	57,903	4,865	52,514	4,914	819	983	0	7,346	154,258
Net Space Needs from Form B	15,532	5,939	44,539	4,865	43,528	4,914	(302)	983	0	(843)	119,155
Percent of Space Needs	15%	9%	23%	0%	17%	0%	137%	0%	0%	111%	23%

3) Projects Funded for Planning thru 2002-2003

Project Academic Facility	12,650	4,930	9,336	0	33,127	2,750	0	750	0	750	64,293
Sub Total Net Space Needs	2,882	1,009	35,203	4,865	10,401	2,164	(302)	233	0	(1,593)	54,862
Sub Total Percent	84%	85%	39%	0%	80%	56%	137%	76%	0%	122%	64%

Projects

Total Net Space Needs	2,882	1,009	35,203	4,865	10,401	2,164	(302)	233	0	(1,593)	54,862
Total Percent of Net Space Needs	84%	85%	39%	0%	80%	56%	137%	76%	0%	122%	64%

Remaining Shortfall
(Excess)

Supplemental Educational Plant Survey

Why is this important?



Projects must be on the **Educational Plant Survey (EPS)** to qualify for first-year **STATE FUNDING**.



The BOG made changes to the PECO scoring model, this Supplemental EPS allows us to **react to those changes**.



Necessary to **Remove, Modify, and/or Add** projects to create a new Executive Summary and supporting “Form B” documents.

Supplemental Educational Plant Survey

Tampa Campus Updates

MODIFIED

- MHF Remodel to Relocate University Police
 - Moved to Remodel/Renovation Category from New Construction Category
- MHA Remodel to Relocate Data Center
 - Moved to Remodel/Renovation Category from New Construction Category

ADDED

- Judy Genshaft Honors College Building
 - Added to New Construction Category
- BSF Bio-Science Facility Remodel Project
 - Added to Remodel/Renovation Category
- ENR and ENG Remodel
 - Added to Remodel/Renovation Category

Rev. May 11, 2020

Supplemental Educational Plant Survey

Regional Campus Updates

Sarasota/Manatee Campus

- No Changes

St. Petersburg Campus

MODIFIED

- Oceanographic & Environmental Sciences (OES) Research & Teaching Facility
 - Replaces the STEM Research/Teaching Facility in the New Construction Category.

ADDED

- MSL Partial Remodel of Marine Science Laboratory Building
 - Added to the Projects Based on Exception Procedure Category and is a companion project to above OES Project.

USF Health Downtown Tampa Campus

MODIFIED

- USF Health Pharmacy Remodel
 - Added to Remodel/Renovation Category and moves Pharmacy from a standalone new building to infill of shell space in the MCOM+HI building.

Rev. May 11, 2020

Supplemental Educational Plant Survey Key Takeaway



A Supplemental Educational Plant Survey serves **ONLY** to allow the Board of Governors to gain assurance that when a project subsequently appears on the Capital Improvement Plan, because it the project was subjected to the Educational Plant Survey process, it is needed space in light of current enrollments and the existing campus space.



It **DOES NOT** create or signal priorities of the university nor does it allow any expenditures of any funds without further approval of the Board.

Supplemental Educational Plant Survey

The Ask...

- BOG Facilities Team approved Supplemental EPS (May 5, 2020)
- ACE approval of Supplemental EPS (May 14, 2020)
- BOT approval of Supplemental EPS (June 2, 2020)
- BOG approval of Supplemental EPS (June 23, 2020)



Approval of this Supplemental EPS will allow USF to qualify for first-year funding consideration, by the BOG, of any projects selected on the Capital Improvement Plan (CIP).