FLORIDA POLYTECHNIC UNIVERSITY

Board of Trustees
Finance & Facilities Committee Meeting

Tuesday, May 22, 2018
12:00 PM-2:00 PM

Joker Marchant Stadium
2301 Lakeland Hills Blvd.
Lakeland, FL 33805

Bob Stork, Chair	**Henry McCance, Vice-Chair**	**Mark Bostick**
Dr. Jim Dewey	**Cliff Otto**	**Gary Wendt**

AGENDA

I.	Call to Order	Bob Stork, Chair
II.	Roll Call	Kris Wharton
III.	Public Comment	Bob Stork, Chair
IV.	Approval of the February 28, 2018 Minutes *Action Required*	Bob Stork, Chair
V.	2016-18 Finance and Facilities Committee Work Plan Review	Bob Stork, Chair Dr. Randy Avent
VI.	ARC Funding Recommendation *Action Required*	Mark Mroczkowski
VII.	2018-19 University Financial Review and Budget Approval A. Financial Review B. University Operating Budget *Action Required*	Mark Mroczkowski
VIII.	Contracts for Review and Approval *Action Required*	Terry Parker
IX.	Legislative Budget Request for 2019-2020 A. Operating Budget *Action Required* B. Capital Improvement Plan *Action Required*	

X. Foundation Action Items — Kevin Aspegren

A. Current Foundation Board Members Confirmation
Action Required

B. 2018-19 Foundation Budget Review and Approval
Action Required

C. Avent Family Foundation Endowed Scholarship
Action Required

D. Chess Club Endowed Scholarship
Action Required

E. Boring Business Solutions Naming Opportunity
Action Required

F. Gidel Family Fund Endowed President's Fund
Action Required

XI. Consideration and Approval of Anticipated Use of University Resources for 2018-19 — David Blanton
Action Required

XII. Closing Remarks and Adjournment — Bob Stork, Chair

DRAFT

FLORIDA POLYTECHNIC UNIVERSITY
BOARD OF TRUSTEES
FINANCE AND FACILITIES COMMITTEE
MEETING MINUTES

Florida Polytechnic University Student Development Center
4700 Research Way, Lakeland, FL 33805

February 28, 2018 @ 9:00 AM
or upon the conclusion of the previous meeting

I. Call to Order

Committee Chair Bob Stork called the meeting to order at 8:45 a.m.

II. Roll Call

Maggie Mariucci called the roll: Committee Chair Bob Stork, Vice Chair Henry McCance, Trustee Mark Bostick, Trustee Cliff Otto, and Trustee Gary Wendt were present (Quorum).

Other Trustees present: Chair Frank Martin, Trustee Jacob Livingston, Trustee Dick Hallion, Trustee Philip Dur, and Trustee Louis Saco.

Staff present: President Randy Avent, Dr. Terry Parker, Mr. Kevin Aspegren, Ms. Gina DeIulio, Mrs. Maggie Mariucci, Mr. Rick Maxey, and Mr. Mark Mroczkowski.

III. Public Comment

There were no requests received for public comment.

IV. Approval of Minutes

Trustee Henry McCance made a motion to approve the Finance and Facilities Committee meeting minutes of December 6, 2017. Trustee Cliff Otto seconded the motion. A vote was taken, and the motion passed unanimously.

V. 2016-2018 Finance and Facilities Committee Work Plan

Mark Mroczkowski reviewed minor additions to the work plan.

Trustee Henry McCance made a motion to approve the revisions to the Finance and Facilities Committee Work Plan. Trustee Gary Wendt seconded the motion. A vote was taken, and the motion passed unanimously.

VI. Financial Review

Mr. Mark Mroczkowski reviewed second quarter financial reports. He stated revenues are ahead of expenses by 1.3%. Investments decreased 6.5% due to the Foundation moving their funds to a different investment account. The University's net position is $199M. Trustee Henry McCance requested the terminology in the operating budget report be changed from "Q2" to "YTD Q2".

Mr. Mroczkowski shared the University's total revenue is 23% over budget while spending is 16% under budget. Tuition and Fees increased significantly due to the addition of receiving federal financial aid. Trustee McCance inquired why the University is under budget on salaries. This is due to staff position vacancies. Mr. Mroczkowski reviewed budget variances and operating budgets by division.

Further explanation was given on the movement of Foundation funds out of the University's investment account into a separate investment account managed by TIAA.

Trustee Bob Stork inquired as to the return on net assets. Mr. Mroczkowski noted it dropped slightly with a 2% loss; however, the net gain should be 3-4% according to the dashboard.

VII. Contracts for Review and Approval

There are no new contracts over $500k that require approval. Mr. Mroczkowski noted the University selected Skanska to be the construction manager (CM) for the Applied Research Center (ARC). The Skanska contract will be brought to the Board for approval at the May 2018 meeting. Mr. Mroczkowski also stated a 30-day Request for Information (RFI) has been released to solicit ideas from private developers on creating a mixed-use administration building. Once the RFI's are received, Mr. Mroczkowski will form a committee to review and bring viable options before the Board. Mr. Mroczkowski also explained the cancelled Global University Systems (GUS) contract as GUS would not meet the University's terms.

VIII. Facilities & Campus Building Update / Construction Manager Recommendations

Mr. David Calhoun shared the Applied Research Center (ARC) is in the programming and planning phase. To date, the University has received $7M in Public Education Capital Outlay (PECO) funds that will take Florida Poly through the design phase, initial site work and ground improvements. The proposed building completion date is August 2021. Trustees discussed funding issues for completion of the building. Chair Martin confirmed three to five years is the usual timeframe for obtaining all funding to build buildings on college campuses. The State has not funded Plant Operation and Maintenance (PO&M) appropriations the past two years. If the University receives PO&M funding, it must be used for operations and maintenance, not construction.

Mr. Calhoun briefed Trustees on the selection process for Construction Manager (CM). Thirteen companies submitted a Request for Quotation (RFQ); a selection committee narrowed the candidates to four. Of the four, Skanska Building received the highest ranking.

Trustee Henry McCance made a motion to approve the selection recommendation of Skanska Building for construction management services for the Applied Research Center

(ARC) to the Board of Trustees. Trustee Louis Saco seconded the motion. A vote was taken, and the motion passed unanimously.

IX. Foundation Report

Mr. Kevin Aspegren gave a progress report on Advancement and the Foundation. He reviewed a sample dashboard of Foundation data that will be available once the new Salesforce client management system is in place July 1, 2018. Trustees inquired as to the location and accuracy of donor data. Mr. Aspegren stated when Salesforce is live on July 1, the data will have been scrubbed for accuracy.

Trustee Saco inquired how the University's external marketing company, Clark, Nikdell, & Powell (CNP), plans to differentiate Florida Poly from the rest of the state universities. Mr. Aspegren explained the University Relations department focuses on crafting the global message of "why Florida Poly." Foundation marketing targets industry and individuals. CNP's digital marketing campaign will target 2,000 individuals primarily in central Florida and other cities such as Jacksonville and Miami where the University has a high number of students. Next year, this digital marketing campaign will go nation-wide.

X. Foundation Naming Opportunity

Kevin Aspegren reviewed the Campbell family's gift donation to the University.

Trustee Gary Wendt made a motion to approve the naming of Collaboration Room 2073 in the Innovation, Science and Technology Building of Florida Polytechnic University as the "Campbell Family Collaboration Room" to the Board of Trustees. Trustee Louis Saco seconded the motion. A vote was taken, and the motion passed unanimously.

XI. Regulation: FPU 8.001 - Purchasing

Gina DeIulio briefly reviewed the changes to the FPU 8.001 Purchasing regulation. No discussion occurred.

Trustee Louis Saco made a motion to approve the revised regulation FPU-8.001 Purchasing (being renamed "Procurement") to the Board. Trustee Henry McCance seconded the motion. A vote was taken, and the motion passed unanimously.

XII. Closing Remarks and Adjournment

Committee Chair Bob Stork adjourned the meeting at 10:05 a.m.

Florida Polytechnic University

Finance & Facilities Committee

Work Plan 2016-2018

March 15, 2017	June 7-8, 2017	September 13, 2017	December 6, 2017
• Workday Student Module • Development and University Foundation Planning • Educational Plant Survey • University Financial Update • Foundation Financial Update	• 2017 Legislative Session Appropriations • 2018-2019 Legislative Budget Request (Operating and Fixed Capital Outlay) • 2017-2018 University Operating Budget • 2017-2018 Foundation Operating Budget • University Financial Update • Foundation Financial Update	• Financial Workshop • SUS Performance Funding • University Financial Update • Foundation Financial Update	• University Financial Update • Foundation Financial Update
February 28, 2018	**May 22-23, 2018**	**[1]September 12, 2018**	**[1]December 5, 2018**
• University Financial Update • Foundation Financial Update • Contract review and Approval • Construction Update • Approve changes to Procurement Regulation	• 2019-2020 Legislative Budget Request (Operating and Fixed Capital Outlay) • 2018-2019 University Operating Budget (Budget Proposal to be sent out in May) • 2018-2019 Foundation Operating Budget • Contract review and Approval • Construction Update	• University Financial Update • Foundation Financial Update • Contract review and Approval • Construction Update	• University Financial Update • Foundation Financial Update • Contract review and Approval • Construction Update
[1]Tentative until approved by the Board of Trustees			

AGENDA ITEM: VI.

Florida Polytechnic University
Finance and Facilities Committee
Board of Trustees
May 21, 2018

Subject: ARC Funding Recommendation

Proposed Committee Action

Recommend approval to the Board of Trustees for an additional $15.8M in carry forward funding be committed so ARC construction can begin immediately.

Background Information

Dr. Randy Avent will provide background information and a recommendation regarding funding the construction of the Applied Research Center (ARC). He will also review the current construction schedule.

Supporting Documentation:
PowerPoint Presentation

Prepared by: Dr. Randy K. Avent, President

FLORIDA POLYTECHNIC UNIVERSITY

Applied Research Center

Randy K. Avent

23 May 2018

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SUS Plant Survey

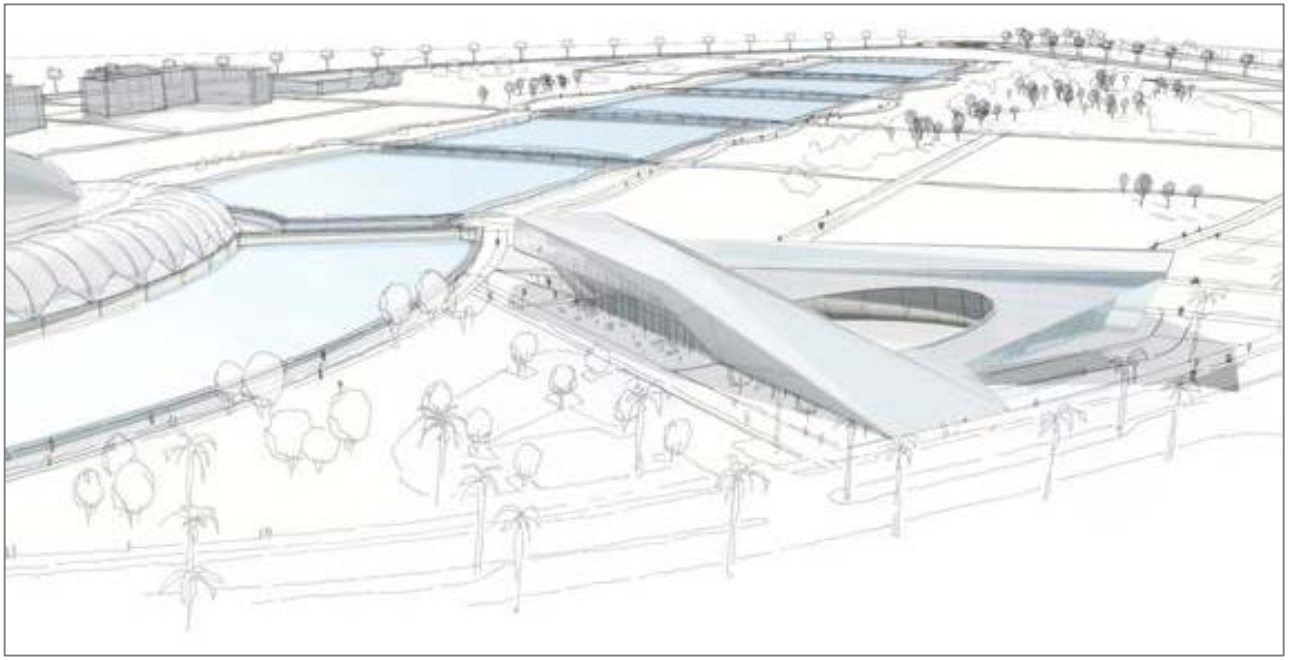
Space Category	Space Needs By Space Type	Satisfactory Space Inventory	Total Unsatisfactory Space Inventory	Unmet Need
Instructional				
Classroom	12,096	6,088	-	6,088
Teaching Laboratory	15,120	26,432	-	(11,312)
Research Laboratory	25,200	13,469	-	11,731
Academic Support				
Study	18,144	18,636	-	(492)
Instructional Media	4,032	0	-	4,032
Auditorium/Exhibition	3,024	2,499	-	525
Teaching Gymnasium	6,048	0	-	6,048
Instructional Support				
Student Academic Support	0	0	-	0
Office/Computer	30,240	12,007	-	18,233
Campus Support Services	5,695	5,750	-	(55)
Total	**119,599**	**84,881**	**-**	**29,426**

- **Significant unmet need in both research and office space**
- **BoT made Applied Research Center highest priority in 2014**

Applied Research Center

- **Total projected budget is $38.7M**
- **Planned building size**
  - Net Assignable Square Feet (NAS) 60,786
  - Gross Square Feet (GSF) 85,100
  - Option to increase size by 10,000 sqft
- **Funding summary**
  - Total PECO funding is $7M
  - Florida Poly matching fund is $5M
- **Current funding used to complete the design phase of construction**

Design Phase Status



- **HOK chosen as the Architect of Record**
  - Conducting design phase through 2019
  - Programming & planning and conceptual design in progress
- **Skanska chosen as Construction Manager**
  - Begins preconstruction services soon
  - Site preparation begins early CY2019

Construction Funding

Florida Polytechnic University
Fund 107 Carryforward Report
For the 9 Months Ended March 31, 2018

Beginning Balance July 1, 2017	17,221,589
Transfers In	
Prior Year Roll-Over	7,403,947
Transfers Out	
Departmental Carryforward Use	(835,142)
Ending Balance March 31, 2018	23,790,394
Estimate Year-End Addition to Carry Forward	
Current FY 2017-18 Unused Funds	8,363,950
Less Potential Expenses thru 06/30	(2,020,830)
Expenses to move to Lottery Fund at Y/E	243,148
Expenses to move to Tuition Fund at Y/E	2,300,000
Impact of Pension Expense	(1,056,379)
Potential Roll to Carryforward for 17-18	7,829,890
Projected Ending Balance June 30, 2018	31,620,284
Currently Planned Uses:	
Restricted for ARC	20,864,000
Campus Reclaimed Water	2,000,000
Redundant Potable Water Hookup	100,000
IST Improvements	820,000
Implementation of Workday Student	1,470,000
FY 2018-18 IT Projects	316,667
F&A Budget Reserve	150,000
Required 5% Reserve	1,859,037
Total Currently Planned Uses	27,579,704
Projected Remaining Balance	4,040,580

- **State requires 72% total funding to begin construction ($27.8M)**
- **Project was not funded during the 2018 legislative session**
  - Can wait until 2019 legislative session to requests funds again
  - Florida Poly contributes an additional $15.8M to begin construction
- **Carry forward funds are sufficient to fund project**
  - Reduces carry forward by an additional $15.8M resulting in a balance of $4M
  - Funds will not be repaid with a PECO allocation
  - Leaves $10.8M to complete construction

Tradeoffs & Recommendation

- **Delay construction and request PECO funds in the 2019 legislative session**
  - Little impact to the construction schedule
  - Maximizes carry forward funds for future buildings
  - Allows for potential building expansion
  - No guarantee of PECO funding in 2019

- **Commit carry forward funds to begin construction**
  - Risk that carry forward funding may be swept in 2019
  - Our ability to spend carry forward funding on capital construction ends FY2022
  - Expectation universities will use carry forward funds
  - Strengthens chances of PECO funding the remaining $10.8M

Recommend an additional $15.8M in carry forward funding be committed so ARC construction can begin immediately

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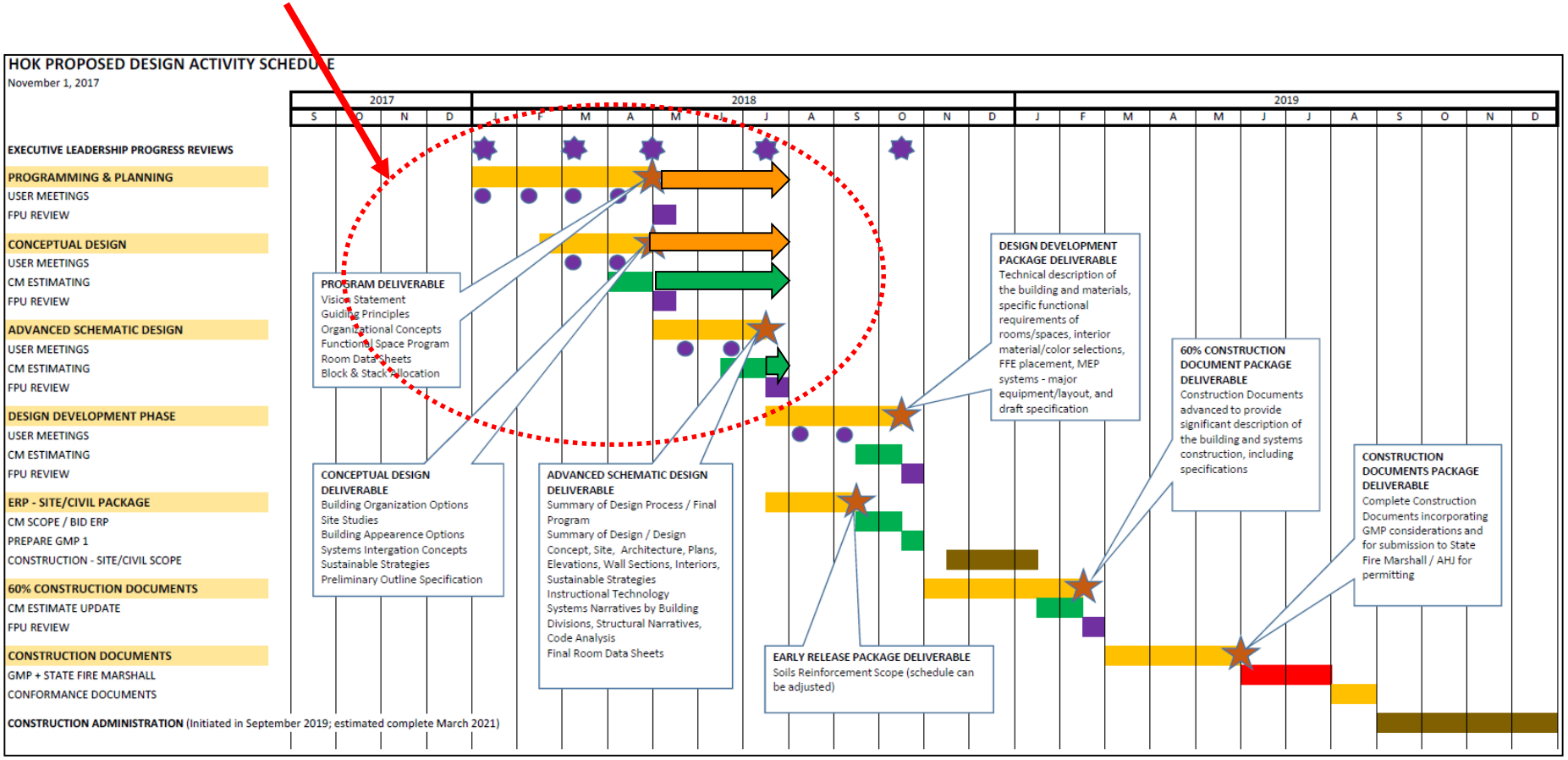
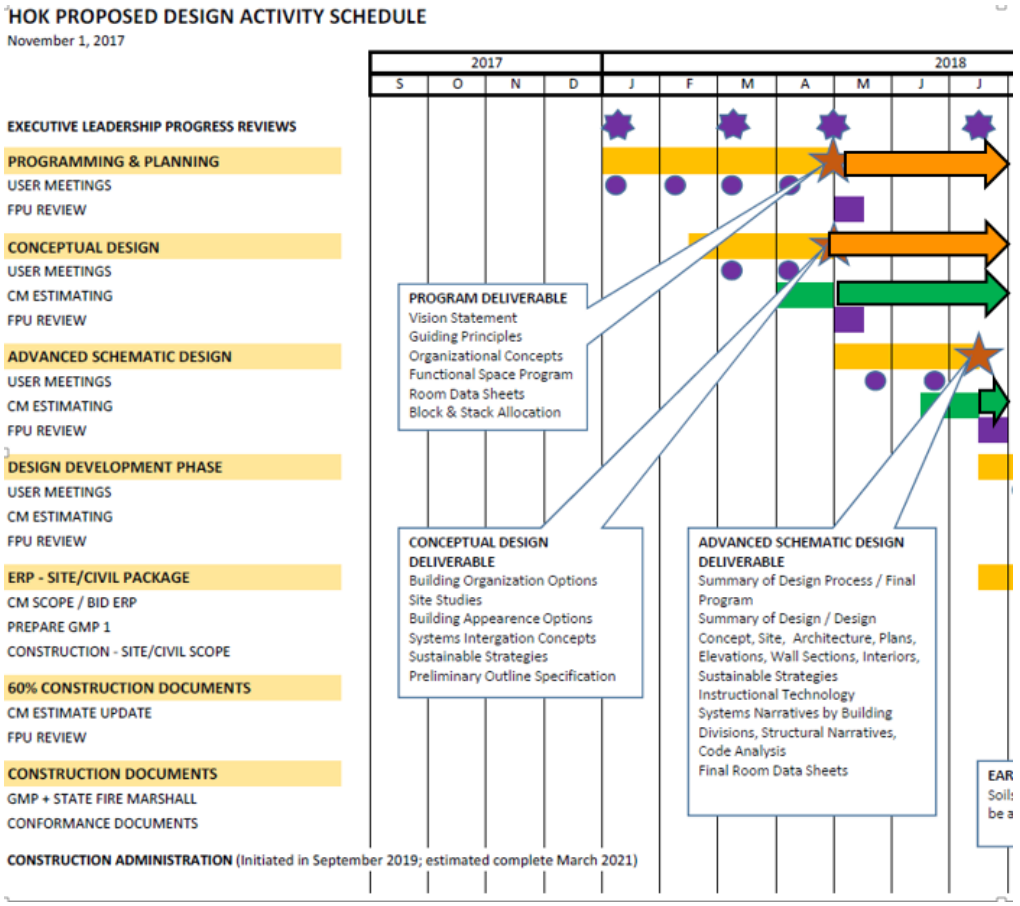
ARC Schedule



ARC Schedule Update

- **Design**
  - RFQ complete
  - Contract negotiation complete
  - Design update
    - Programming in progress
    - Conceptual Design in progress
- **Construction**
  - RFQ complete



AGENDA ITEM: VII

Florida Polytechnic University
Board of Trustees
Finance and Facilities Committee
May 22 & 23, 2018

Subject: Financial Review and 2018-2019 Budget Approval

Proposed Committee Action

Recommend approval of the Budget for Fiscal Year 2018-2019 to the Board of Trustees.

Background Information

Quarterly review of the University's financial position and results of operations for the nine months ended March 31, 2018 together with the review and approval of the budget for the fiscal year ending June 30, 2019.

Supporting Documentation:

1. PowerPoint Presentation

Fiscal Impact: $90 million

Prepared by: Mark Mroczkowski, VP & CFO

FLORIDA POLYTECHNIC UNIVERSITY

3rd Quarter Financial Review
FY 2018-19 Budget Approval

Mark Mroczkowski

May 22-23, 2018

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Financial Dashboard

9 Months Ended YOY Summary		
Revenue	$42,430,851	+10.20%
Expenses	$37,203,475	+7.66%
Investments	$46,098,780	-6.77%
Carryforward	$23,772,428	+31.91%
Unrestricted	$8,711,698	+13.61%
Auxiliaries	$1,536,934	+128.64%
Net Position	$198,903,741	+4.43%

Financial Strength		
Metric	Florida Poly	Benchmark*
Primary Reserve Ratio	119.35%	40%
Net Income Ratio	27.00%	2-4%
Return on Net Assets	2.20%	3-4%
Viability Ratio	3,402.08%	125-200%

Florida Poly has enjoyed financial growth and has sustainable financial strength with a composite financial index score of 35.79 compared to the benchmark of 10

*National Association of Colleges & University Business Officers (NACUBO) performance benchmarks

Outline

- Introduction
- Q3 Financial Review
- FY 2018-19 Budget Request
- Summary

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Q3 Budget Update
(by Sources and Uses)

Summary of Sources	FY 17-18 Budget	9 Months Budget 03/31/18	9 Months Actual 03/31/18	Budget Variance	9 Months Actual Prior Year	YOY Change
Education & General (E&G)	36,473,591	27,355,193	27,355,193	0%	26,144,735	5%
Florida Industrial & Phosphate Research Institute (FIPR)	2,748,444	2,061,333	1,141,302	-45%	1,149,373	-1%
Public Education Capital Outlay (PECO)	2,000,000	1,500,000	1,500,000	0%	3,811,765	-61%
Educational Enhancment Trust Fund (Lottery)	243,148	182,361	182,361	0%	219,527	-17%
Tuition & Fees (Out-of-state, Financial Aid, Transportation etc.)	2,706,363	2,029,772	5,549,730	173%	3,302,799	68%
Activity & Service Fees	278,886	209,165	267,942	28%	807,514	-67%
Athletic Fees	223,489	167,617	214,716	28%	670,633	-68%
Health Fees	151,631	113,723	145,685	28%	433,658	-66%
Auxiliaries (Dining, Bookstore, Parking etc.)	5,698,372	4,273,779	4,616,249	8%	4,724,006	-2%
Grants & Contracts	500,000	375,000	1,457,673	289%	617,033	136%
Total Revenue	51,023,924	38,267,943	42,430,851	11%	41,881,040	1.31%
Education & General (E&G) Carryforward	5,659,107	4,244,330	835,142	-80%	0	0%
Public Education Capital Outlay (PECO) Carryforward	5,000,000	3,750,000	0	-100%	0	0%
Total Other	10,659,107	7,994,330	835,142	-90%	0	0%
Total Sources	61,683,031	46,262,273	43,265,993	-6%	41,881,040	3%

Summary of Uses	FY 17-18 Budget	9 Months Budget 03/31/18	9 Months Actual 03/31/18	Budget Variance	9 Months Actual Prior Year	YOY Change
Salary & Benefits	28,620,934	21,465,701	16,371,321	-24%	15,131,149	8%
Part-Time Employment (adjunct faculty, student workers etc.)	2,157,285	1,617,964	1,467,746	-9%	1,213,274	21%
General Expense (instructional supplies, equipment, utilities etc.)	15,833,739	11,875,304	9,429,760	-21%	14,403,316	-35%
Other (capital projects, scholarships, depreciation etc.)	14,426,830	10,820,123	9,934,648	-8%	4,374,440	127%
Total Uses	61,038,788	45,779,091	37,203,475	-19%	35,122,179	5.93%

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Variance Analysis

- **Significant Budget Variances**
  - FIPR revenue is still down, but spending is in alignment with revenue collection.
  - Tuition and fees are up due to availability of federal aid and other sources
  - Grants & contracts is up due to research growth
  - Faculty hiring is a multi-year plan and funds will roll-over

- **Significant YOY Actual Variances**
  - State appropriated less PECO & lottery funds this year
  - Tuition increased due to increase in financial aid pass-through
  - Student fees decreased due to fee waivers
  - Grants & contracts increased due to research growth
  - Part-time employment increased with additional adjunct faculty and student workers
  - Technology projects, scholarship expense and depreciation expense increased YOY consistent with campus growth

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Q3 Budget Update
(by Division)

	FY 17-18 Budget	9 Months Budget 03/31/18	9 Months Actual 03/31/18	Budget Variance	9 Months Actual Prior Year	YOY Change
Board of Trustees	36,125	27,094	19,108	-29%	17,173	11%
Office of the President	1,061,232	795,924	794,561	0%	436,217	82%
Division of Academic Affairs	24,164,922	18,123,692	12,142,592	-33%	10,947,375	11%
Division of Finance & Admin	16,824,869	12,618,652	10,978,960	-13%	12,955,148	-15%
Division of Advancement	3,305,176	2,478,882	1,825,304	-26%	2,908,849	-37%
Division of General Counsel	827,951	620,963	566,446	-9%	537,509	5%
University Wide	14,818,513	11,113,885	10,876,503	-2%	7,319,908	49%
Total	61,038,788	45,779,091	37,203,475	-19%	35,122,179	6%

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Variance Analysis

- **Significant Budget Variances**
  - Division variances are primarily due to position vacancies
- **Significant YOY Actual Variances**
  - President's Office increased due to new positions (ie Chief Audit Executive, Ombudsperson and Title IX)
  - Academic Affairs increase is due to faculty growth
  - Finance decreased with completion of Workday implementation and transfer of shared services
  - Advancement decreased due to reduction in Marketing budget
  - Technology projects, scholarship expense and depreciation expense increased YOY consistent with campus growth

Outline

- Introduction
- Q3 Financial Review
- **FY 2018-19 Budget Request**
- **Summary**

FY2018-19 Operating & Capital Proposed Budget

Summary of Sources	FY 17-18 Approved Budget	FY 18-19 Proposed Budget	Budget Variance
Education & General (E&G)	36,473,591	37,180,747	2%
Florida Industrial & Phosphate Research Institute (FIPR)	2,748,444	2,945,111	7%
Public Education Capital Outlay (PECO)	2,000,000	0	-100%
Educational Enhancment Trust Fund (Lottery)	243,148	290,790	20%
Financial Aid	0	7,000,000	100%
Tuition & Fees (net of waivers of $4.3mm)	2,706,363	3,124,429	15%
Activity & Service Fees	278,886	305,289	9%
Athletic Fees	223,489	244,644	9%
Health Fees	151,631	165,973	9%
Auxiliaries (Dining, Bookstore, Parking etc.)	5,698,372	4,664,672	-18%
Grants & Contracts	500,000	1,654,569	231%
Total Revenue	51,023,924	57,576,224	13%
Education & General (E&G) Carryforward	5,659,107	25,802,667	356%
Public Education Capital Outlay (PECO) Carryforward	5,000,000	7,000,000	40%
Total Other	10,659,107	32,802,667	208%
Total Sources	61,683,031	90,378,891	47%

Summary of Uses	FY 17-18 Approved Budget	FY 18-19 Proposed Budget	Budget Variance
Salary & Benefits	28,620,934	28,923,465	1%
Part-Time Employment (adjunct faculty, student workers etc.)	2,157,285	2,265,033	5%
General Expense (instructional supplies, equipment, utilities etc.)	15,833,739	19,150,492	21%
Capital Projects	14,426,830	27,746,000	92%
Scholarships/Federal Aid	0	7,000,000	100%
Depreciation/Other	0	5,293,901	100%
Total Uses	61,038,788	90,378,891	21%

FY2018-19 Operating & Capital Proposed Budget

Summary of Sources	FY 17-18 Approved Budget	FY 18-19 Proposed Budget	Budget Variance
Education & General (E&G)	36,473,591	37,180,747	2%
Florida Industrial & Phosphate Research Institute (FIPR)	2,748,444	2,945,111	7%
Public Education Capital Outlay (PECO)	2,000,000	0	-100%
Educational Enhancment Trust Fund (Lottery)	243,148	290,790	20%
Financial Aid	0	7,000,000	100%
Tuition & Fees (net of waivers of $4.3mm)	2,706,363	3,124,429	15%
Activity & Service Fees	278,886	305,289	9%
Athletic Fees	223,489	244,644	9%
Health Fees	151,631	165,973	9%
Auxiliaries (Dining, Bookstore, Parking etc.)	5,698,372	4,664,672	-18%
Grants & Contracts	500,000	1,654,569	231%
Total Revenue	51,023,924	57,576,224	13%
Education & General (E&G) Carryforward	5,659,107	10,082,667	78%
Public Education Capital Outlay (PECO) Carryforward	5,000,000	7,000,000	40%
Total Other	10,659,107	17,082,667	60%
Total Sources	61,683,031	74,658,891	21%

Summary of Uses	FY 17-18 Approved Budget	FY 18-19 Proposed Budget	Budget Variance
Salary & Benefits	28,620,934	28,923,465	1%
Part-Time Employment (adjunct faculty, student workers etc.)	2,157,285	2,265,033	5%
General Expense (instructional supplies, equipment, utilities etc.)	15,833,739	19,150,492	21%
Capital Projects	14,426,830	12,026,000	-17%
Scholarships/Federal Aid	0	7,000,000	100%
Depreciation/Other	0	5,293,901	100%
Total Uses	61,038,788	74,658,891	21%

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Variance Analysis

- **Significant Variances**
  - State did not appropriate Public Education Capital Outlay (PECO) for FY 2018-19
  - State increased lottery appropriation for FY 2018-19
  - FY 2018-19 sources budget includes an estimated $7mm in federal aid
  - Auxiliaries revenue estimate decreased due to a one-time capital contribution in FY 2017-18
  - Research activity continues to grow
  - Education & General Carryforward as a source of funds is increased for funds committed to the Applied Research Center
  - Public Education Capital Outlay (PECO) Carryforward is increased for funds committed to the Applied Research Center not used in 2017-18
  - General expenses increase due to growth in faculty, staff and campus operations

Action – Board of Trustees approve the FY 2018-19 Operating and Capital Budget

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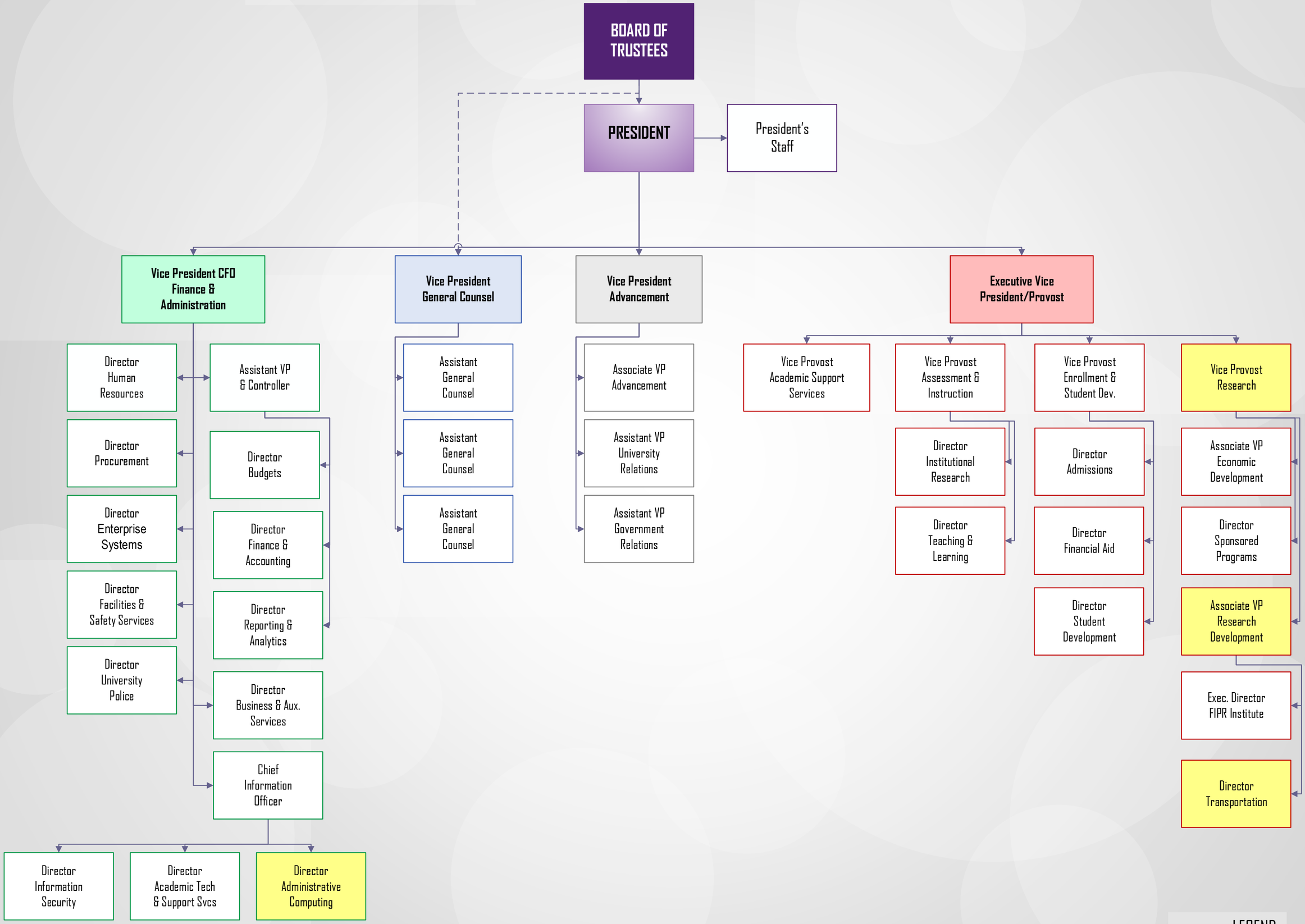
Summary

- Revenue growth continues to outpace expenditure growth
- Investments continue to grow along with carryforward, unrestricted and auxiliary fund balances
- Net position growth remains consistent
- We are performing well on all key performance indicators
- Revenue is strong and we are operating within our approved budgeted expenditures

ADMINISTRATION OVERVIEW

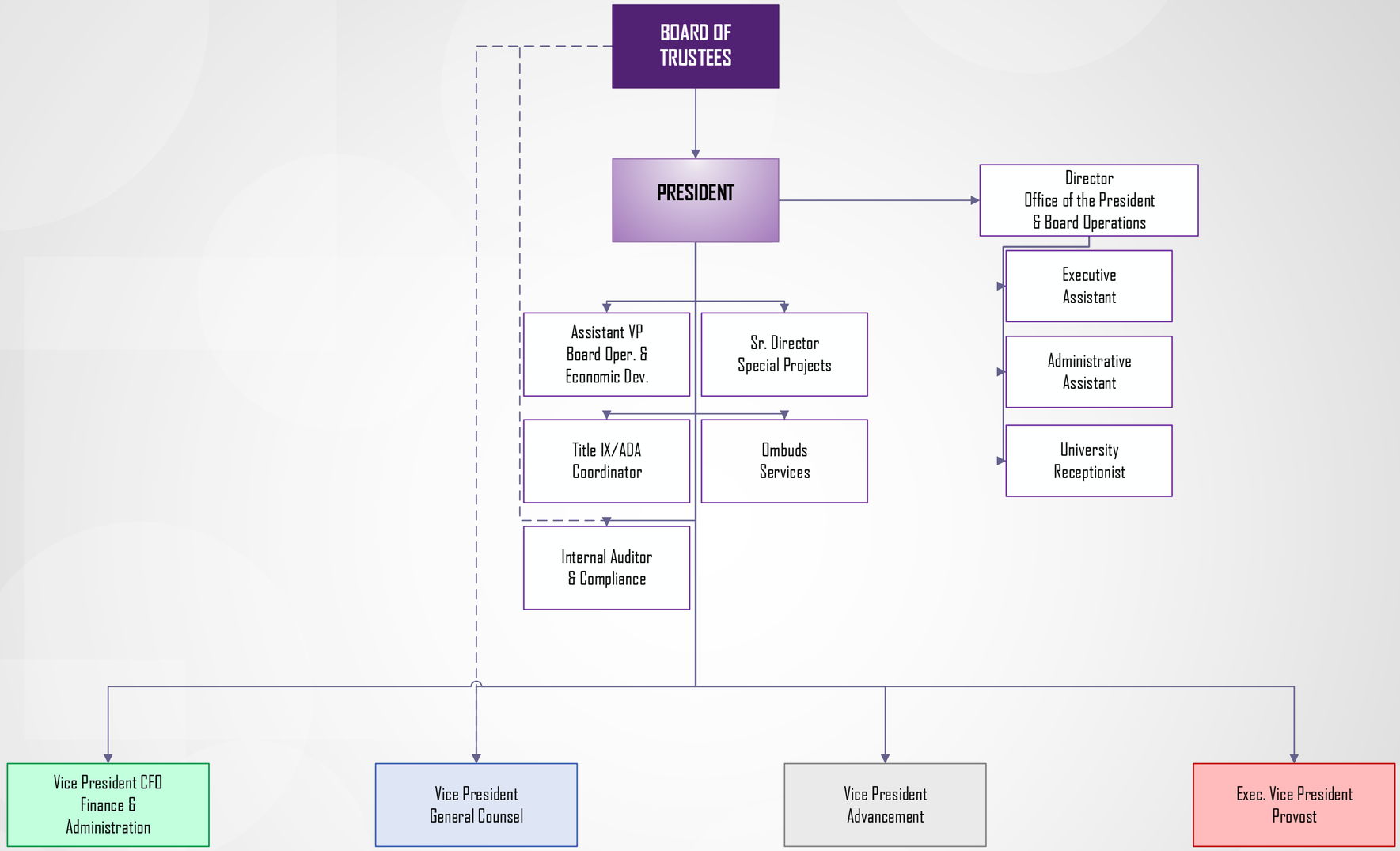
V.2018.03/5.2.2018



LEGEND:
Vacant Positions

Florida Polytechnic University Organization Chart

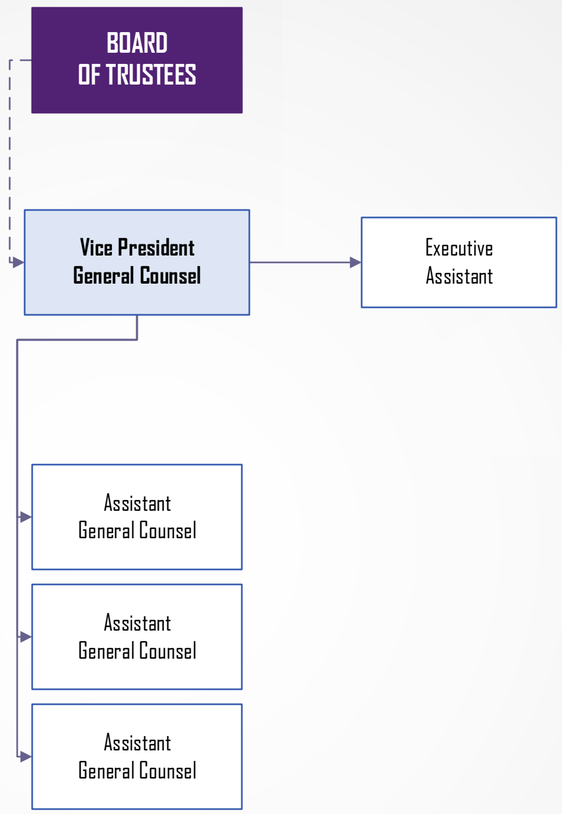
OFFICE OF THE PRESIDENT



Florida Polytechnic University Organization Chart

LEGEND:
Vacant Positions

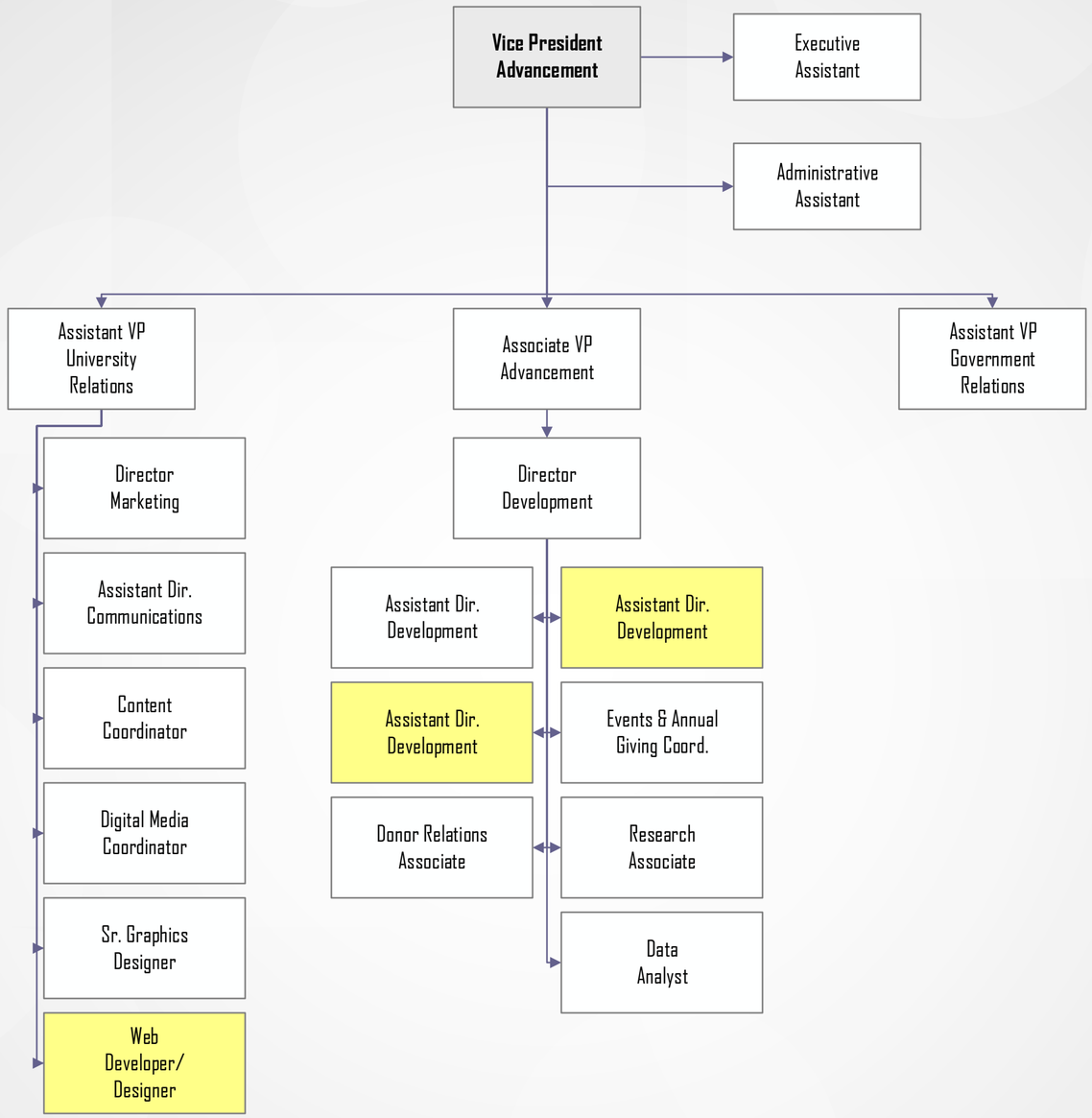
GENERAL COUNSEL DIVISION



LEGEND:
Vacant Positions

ADVANCEMENT DIVISION

V.2018.03/5.2.2018

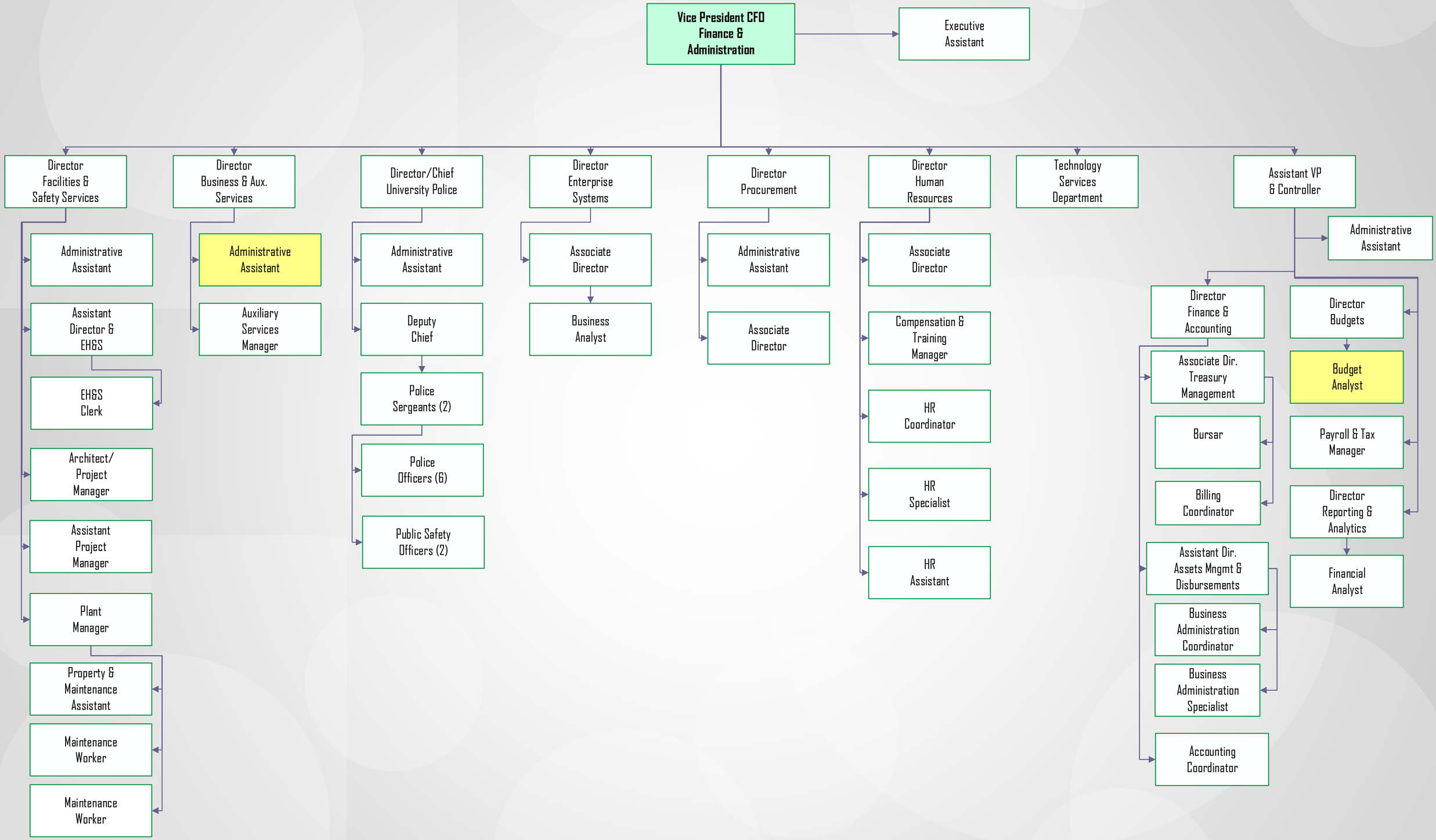


LEGEND:
Vacant Positions

Florida Polytechnic University Organization Chart

FINANCE & ADMINISTRATION DIVISION

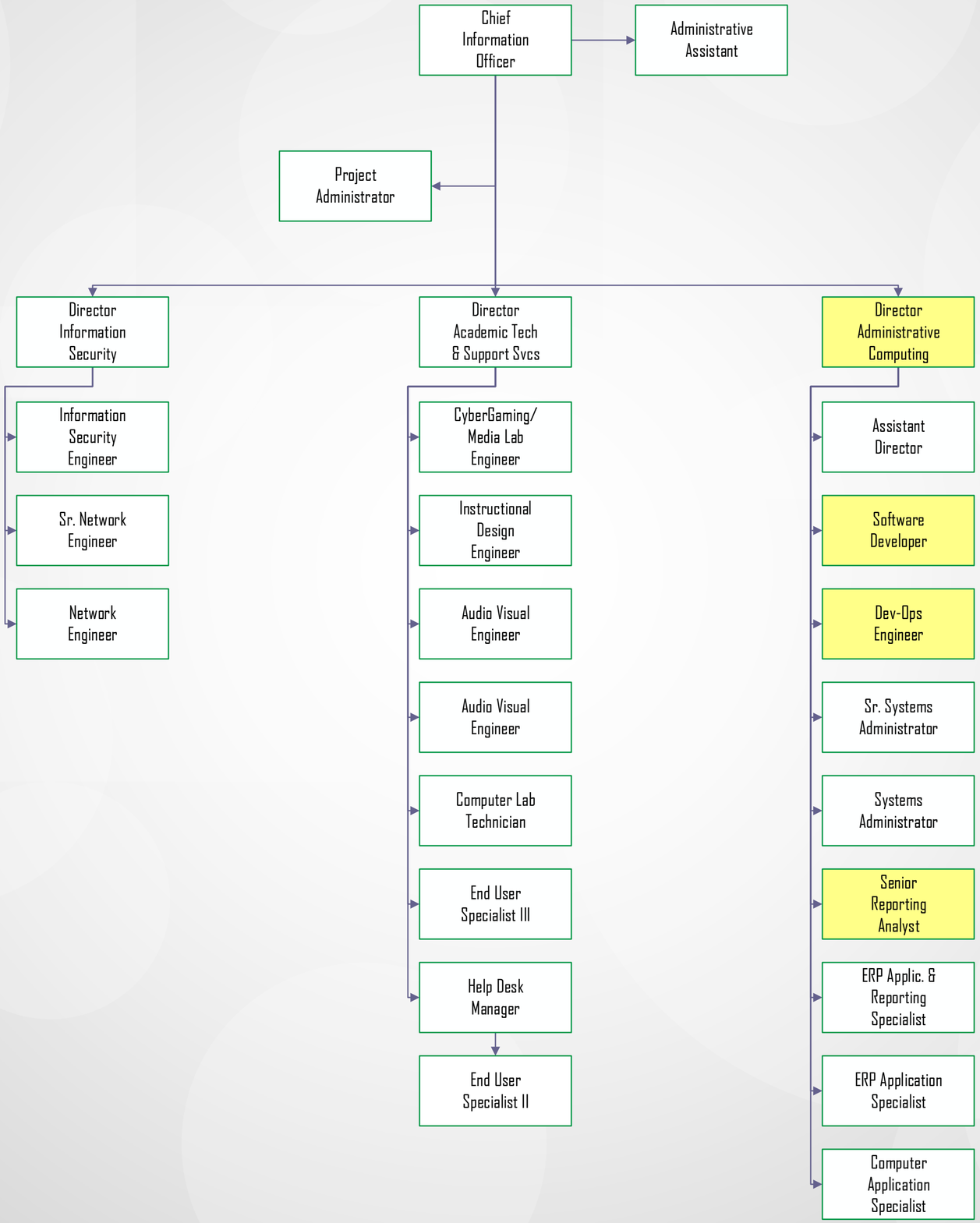
V.2018.03/5.2.2018



Florida Polytechnic University Organization Chart

LEGEND:
Vacant Positions

TECHNOLOGY SERVICES DEPARTMENT



LEGEND:
Vacant Positions

ACADEMIC AFFAIRS DIVISION

V.2018.03/5.2.2018

- **Executive Vice President/ Provost**
  - Director Academic Affairs
    - Administrative Assistants (5)
  - Vice Provost Assessment & Instruction
    - Director Teaching & Learning
    - Director Institutional Research
      - Assistant Dir. Institutional Research
  - Vice Provost Academic Support Services
    - Assistant Dir. Academic Support Services
      - Academic Success Coach
      - Academic Success Coach (Disability)
    - Associate Dir. Student Engagement
      - Assistant Librarian
      - Wellness Counselor
      - Wellness Counselor
      - Disability Services Coordinator
  - Vice Provost Enrollment & Student Dev.
    - Director Admissions
      - Administrative Assistant
      - Associate Dir. Admissions
      - Student Recruiters (5)
    - Director Financial Aid
      - Associate Dir. Financial Aid
      - Financial Aid Counselor
      - Financial Aid Processor
    - Associate Dir. International Students
    - Director Student Development
      - Assistant Dir. Student Development
      - Health & Wellness Coordinator
      - Student Engagement Coordinator
    - Administrative Assistant
      - Data Input Operator
  - Vice Provost Research
    - Associate VP Economic Development
      - Entrepreneurship Coordinator
      - Director Sponsored Programs
        - Grants Post Award Manager
    - Associate VP Research Development
      - Executive Director FIPR Institute
      - Director Transportation
  - Academic Programs Dept/Div Chairs
    - Industrial Designer
    - Lab Technicians (5)
  - University Registrar
    - Associate Registrar
    - Assistant Registrar
    - Registrar Specialist

LEGEND:
Vacant Positions

Florida Polytechnic University Organization Chart

Florida Polyt

FY 2018-19 Budg

Cost Center Hierarchy Code	2017-2018 Operating Budget ALL SOURCES BUDGET	2017-2018 EXPENSES, COMMITMENT & OBLIGATION AS OF 04/12/2018	2017-2018 Operating Budget VARIANCE (Actual as of 4-12-18 vs Budget)	Variance %	FY 2018-19 Operating Budget E&G Fund 101 Budget	FY 2018-19 Operating Budget Salary & Benefit Budget NON-OPS+NEW POSITIONS	FY 2018-19 Operating Budget OPS Budget	FY 2018-19 Operating Budget EXPENSE BUDGET
1001 Board of Trustees	36,125	19,296	(16,829)	-46.6%	33,950	-	-	33,950
TOTAL OF BOARD OF TRUSTEES	**36,125**	**19,296**	**(16,829)**	**-46.6%**	**33,950**	**-**	**-**	**33,950**
1002 Office of the President	772,562	993,210	220,648	28.6%	1,015,602	835,602	-	180,000
1086 Audit & Compliance	167,200	153,794	(13,406)	-8.0%	156,124	146,124	-	10,000
1050 Ombudsman	18,220	7,130	(11,090)	-60.9%	24,705	19,305	-	5,400
1085 Title IX	103,250	81,429	(21,821)	-21.1%	174,305	112,225	-	62,080
TOTAL OFFICE OF THE PRESIDENT	**1,061,232**	**1,235,563**	**174,331**	**16.4%**	**1,370,737**	**1,113,257**	**-**	**257,480**
ACADEMIC AFFAIRS DIVISION								
OFFICE OF THE EXEC. VICE PRESIDENT & PROVOST								
1003 Office of the Provost Academic Affairs	7,834,071	1,198,381	(6,635,690)	-84.7%	6,866,832	4,908,757	1,217,800	740,275
1004 College of Engineering	2,127,559	3,094,534	966,975	45.4%	2,716,636	2,595,136	-	121,500
1005 College of Innovation & Technology	2,066,671	2,396,971	330,300	16.0%	2,348,516	2,215,516	-	133,000
1006 General Education	1,695,105	2,079,081	383,976	22.7%	1,940,239	1,829,239	-	111,000
Sub-Total OF THE OFFICE OF THE EXEC.	**13,723,406**	**8,768,967**	**(4,954,439)**	**-36.1%**	**13,872,223**	**11,548,648**	**1,217,800**	**1,105,775**
ACADEMIC AFFAIRS - VICE PROVOST								
1011 Registrar	387,082	253,273	(133,809)	-34.6%	483,327	347,790	34,020	105,787
1009 Assessment & Instruction	226,180	200,342	(25,838)	-11.4%	648,338	498,688	12,000	149,650
1010 Assessment & Instruction	247,973	217,537	(30,436)	-12.3%	-	-	-	-
1012 Academic Support Services	1,003,829	738,991	(264,838)	-26.4%	731,706	534,284	24,000	339,395
1089 Library	-	0	0		254,979	74,460	-	180,519

Florida Polyt

FY 2018-19 Budg

Cost Center Hierarchy Code	2017-2018 Operating Budget ALL SOURCES BUDGET	2017-2018 EXPENSES, COMMITMENT & OBLIGATION AS OF 04/12/2018	2017-2018 Operating Budget VARIANCE (Actual as of 4-12-18 vs Budget)	Variance %	FY 2018-19 Operating Budget E&G Fund 101 Budget	FY 2018-19 Operating Budget Salary & Benefit Budget NON-OPS+NEW POSITIONS	FY 2018-19 Operating Budget OPS Budget	FY 2018-19 Operating Budget EXPENSE BUDGET
1090 Disabilities	-	0	0		26,000	-	-	26,000
1091 Career	-	0	0		75,696	17,696	-	58,000
1007 Labs	354,014	181,758	(172,256)	-48.7%	-	-	-	-
Sub-Total Academic Services	**2,219,078**	**1,591,900**	**(627,178)**	**-28.3%**	**2,220,046**	**1,472,918**	**58,020**	**859,351**
ENROLLMENT & STUDENT DEVELOPMENT								
1014 Enrollment Services	1,017,760	994,283	(23,477)	-2.3%	1,273,309	317,709	-	955,600
1015 Admissions	1,247,473	868,863	(378,610)	-30.4%	995,120	665,716	107,625	221,779
1017 International Students	166,581	158,221	(8,360)	-5.0%	184,593	76,413	36,180	77,000
1016 Financial Aid	431,757	402,073	(29,684)	-6.9%	451,182	364,282	10,400	205,911
Sub-Total Enrollment & Student Development	**2,863,571**	**2,423,441**	**(440,130)**	**-15.4%**	**2,904,204**	**1,424,120**	**154,205**	**1,460,290**
STUDENT DEVELOPMENT								
1018 Student Development	483,420	352,209	(131,211)	-27.1%	377,498	236,058	27,360	114,080
1018 Student Development	15,050	13,687	(1,363)	-9.1%	-	-	-	91,375
1018 Student Development	170,576	140,505	(30,071)	-17.6%	-	-	-	-
1018 Student Development	278,886	216,715	(62,171)	-22.3%	-	-	-	305,289
1018 Student Development	223,489	132,986	(90,503)	-40.5%	-	82,529	149,760	210,000
1014 Enrollment Services	10,000	20,326	10,326	103.3%	-	-	-	50,000
Sub-Total Student Development	**1,181,421**	**876,428**	**(304,993)**	**-25.8%**	**377,498**	**318,587**	**177,120**	**770,744**
RESEARCH								
1021 Entrepreneurship	433,111	363,747	(69,364)	-16.0%	263,572	175,272	30,000	58,300
1022 Grants & Contracts	230,360	337,185	106,825	46.4%	200,083	175,083	-	25,000
1049 Health Informatics	426,505	404,377	(22,128)	-5.2%	442,284	335,284	100,000	7,000

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FY 2018-19 Budg

Cost Center Hierarchy Code	2017-2018 Operating Budget ALL SOURCES BUDGET	2017-2018 EXPENSES, COMMITMENT & OBLIGATION AS OF 04/12/2018	2017-2018 Operating Budget VARIANCE (Actual as of 4-12-18 vs Budget)	Variance %	FY 2018-19 Operating Budget E&G Fund 101 Budget	FY 2018-19 Operating Budget Salary & Benefit Budget NON-OPS+NEW POSITIONS	FY 2018-19 Operating Budget OPS Budget	FY 2018-19 Operating Budget EXPENSE BUDGET
1056 AMI	-	-	-		500,000	246,000	54,000	200,000
1061 Research Programs	-	0	0		-	-	-	-
1084 Applied Economic Analysis	75,000	0	(75,000)	-100.0%	75,000	43,418	-	31,582
Subtotal Research	**1,164,976**	**1,105,309**	**(59,667)**	**-5.1%**	**1,480,939**	**975,057**	**184,000**	**321,882**
TOTAL DIVISION OF ACADEMIC AFFAIRS	**21,152,452**	**14,766,046**	**(6,386,406)**	**-30.2%**	**20,854,910**	**15,739,330**	**1,791,145**	**4,518,042**
1020 FIPR Institute	**3,012,470**	**2,698,287**	**(314,183)**	**-10.4%**	**-**	**1,465,349**	**204,012**	**1,449,200**
ADVANCEMENT DIVISION								
1035 University Relations	1,435,905	1,053,737	(382,168)	-26.6%	1,883,917	784,397	-	1,099,520
1036 External Relations	291,364	165,031	(126,333)	-43.4%	-	-	-	-
1037 Government Affairs	332,141	285,768	(46,373)	-14.0%	188,983	168,983	-	20,000
1034 Development	1,245,766	1,234,594	(11,172)	-0.9%	1,232,276	1,003,724	41,472	187,080
TOTAL ADVANCEMENT DIVISION	**3,305,176**	**2,739,131**	**(566,045)**	**-17.1%**	**3,305,176**	**1,957,104**	**41,472**	**1,306,600**
FINANCE & ADMINISTRATION								
1058 Office of the CFO	336,202	365,286	29,084	8.7%	354,723	299,923	41,040	13,760
1057 Central Administration	1,378,153	1,142,568	(235,585)	-17.1%	1,250,000	-	-	1,335,000
1059 Risk Management	75,857	64,493	(11,364)	-15.0%	100,000	-	-	100,000
1027 Enterprise Systems	2,706,349	2,188,511	(517,838)	-19.1%	1,175,292	355,212	-	2,290,080
1024 Facilities & Safety Services	6,048,548	2,898,125	(3,150,423)	-52.1%	3,040,283	669,550	-	5,440,733
1019 Environmental Health & Safety	210,016	174,463	(35,553)	-16.9%	212,764	129,764	-	83,000
1026 Public Safety & Police	982,850	995,483	12,633	1.3%	960,496	891,868	-	147,234

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FY 2018-19 Budg

Cost Center Hierarchy Code	2017-2018 Operating Budget ALL SOURCES BUDGET	2017-2018 EXPENSES, COMMITMENT & OBLIGATION AS OF 04/12/2018	2017-2018 Operating Budget VARIANCE (Actual as of 4-12-18 vs Budget)	Variance %	FY 2018-19 Operating Budget E&G Fund 101 Budget	FY 2018-19 Operating Budget Salary & Benefit Budget NON-OPS+NEW POSITIONS	FY 2018-19 Operating Budget OPS Budget	FY 2018-19 Operating Budget EXPENSE BUDGET
1032 Human Resources	589,899	500,222	(89,677)	-15.2%	626,208	486,180	38,189	101,840
1028 Procurement	327,270	314,572	(12,698)	-3.9%	355,422	320,144	-	35,278
Sub-total Finance & Administration	**12,655,144**	**8,643,724**	**(4,011,420)**	**-31.7%**	**8,075,189**	**3,152,642**	**79,229**	**9,546,925**
Finance & Accounting								
1029 Bursar	100,354	53,009	(47,345)	-47.2%	103,289	35,176	20,800	47,313
1023 Finance & Administration		158,431	158,431		529,762	453,682	-	201,080
1023 Finance & Administration	523,122	400,395	(122,727)	-23.5%	-	408,544	-	35,200
1030 Budget	247,826	229,119	(18,707)	-7.5%	248,444	241,444	-	7,000
1031 Finance & Accounting	1,077,531	1,316,032	238,501	22.1%	561,837	532,712	-	32,275
Sub-Total Finance & Accounting	**1,948,833**	**2,156,987**	**208,154**	**-52.7%**	**1,443,333**	**1,671,559**	**20,800**	**322,868**
Business Services								
Auxiliary: Bookstore	7,180	7,350	170	2.4%	-	-	-	27,660
Auxiliary: Campus Mail	2,365	915	(1,450)	-61.3%	-	-	-	600
Auxiliary: Copy Center	3,980	1,424	(2,556)	-64.2%	-	-	8,840	1,160
Auxiliary: Campus Ding	2,522,575	2,538,858	16,283	0.6%	-	254,652	-	2,460,800
Auxiliary: Parking & Transportation	237,677	154,468	(83,209)	-35.0%	-	117,308	17,680	122,300
Auxiliary: Poly Card	20,400	837	(19,563)	-95.9%	-	-	-	4,000
Auxiliary: Housing	-	78,756	78,756		-	-	-	112,756
Auxiliary: Concessions	4,400	14,175	9,775	222.2%	-	-	-	21,000
Auxiliary: Rebates	-	-	-		-	-	-	-
Sub-Total Business Services	**2,798,577**	**2,796,782**	**(1,795)**	**-0.1%**	**-**	**371,960**	**26,520**	**2,750,276**
TECHNOLOGY SERVICES								
1043 Technology Services	1,625,123	1,142,631	(482,492)	-29.7%	984,470	427,470	-	607,000

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FY 2018-19 Budg

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1045 Administrative Computing	1,653,439	819,017	(834,422)	-50.5%	1,203,613	1,015,713	-	187,900
1044 User Services	1,063,806	832,815	(230,991)	-21.7%	931,522	672,910	89,856	461,423
1041 Technology Services	369,135	257,429	(111,706)	-30.3%	901,445	346,945	-	654,760
Sub-Total Department of Technology Services	**4,711,503**	**3,051,892**	**(1,659,611)**	**-35.2%**	**4,021,050**	**2,463,038**	**89,856**	**1,885,083**
ADMINISTRATION DIVISION	**22,114,057**	**16,649,386**	**(5,464,672)**	**-24.7%**	**13,539,572**	**7,659,199**	**216,405**	**14,505,152**
GENERAL COUNSEL DIVISION								
1033 General Counsel	827,951	789,999	(37,952)	-4.6%	800,727	575,227	-	225,500
TOTAL GENERAL COUNSEL DIVISION	**827,951**	**789,999**	**(37,952)**	**-4.6%**	**800,727**	**575,227**	**-**	**225,500**
Salary Increases	470,763		(470,763)		414,000	414,000		
FIPR Capital Project	165,000							
Auxiliary Capital Project	1,602,773							
FIPR	290,789							
ARC - Capital Project								
Grants & Contracts								
PECO	7,000,000							
Financial Aid								
TOTAL BUDGET REQUEST	**61,038,788**	**38,897,707**	**(13,082,520)**	**-7.2%**	**40,319,071**	**28,923,466**	**2,253,033**	**22,295,923**
REVENUES/ALLOCATIONS								
Appropriation - Operating Funds	36,473,591							
Lottery Funds	243,148							
Tuition	2,368,638							
FIPR	2,548,023							
FIPR Shared Service	200,421							
Carry Forward	5,659,107							

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FY 2018-19 Budg

Cost Center Hierarchy Code	2017-2018 Operating Budget ALL SOURCES BUDGET	2017-2018 EXPENSES, COMMITMENT & OBLIGATION AS OF 04/12/2018	2017-2018 Operating Budget VARIANCE (Actual as of 4-12-18 vs Budget)	Variance %		FY 2018-19 Operating Budget E&G Fund 101 Budget	FY 2018-19 Operating Budget Salary & Benefit Budget NON-OPS+NEW POSITIONS	FY 2018-19 Operating Budget OPS Budget	FY 2018-19 Operating Budget EXPENSE BUDGET
Carry Forward -- ARC									
Fees	991,731								
Auxiliary	5,698,372								
Grants & Contracts	500,000								
Financial Aid									
PECO	7,000,000								
TOTAL REVENUES	**61,683,031**								

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et Request (all Funds)

				FY 2018-19 Operating Budget Proposed BUDGET by Fund Sources							
FY 2018-19 Operating Budget Budget Request - ALL Sources	FY 2018-19 Budget Increase/(Decrease) over FY 2017-2018 Budget	Variance %	"REQUESTED" Positions (COUNT OF NEW POSITIONS)	E&G FUND 101	FIPR FUND 102	FEES FUND 105	AUXILIARIES FUND 104	CARRY FORWARD FUND 107	Other Restricted Fund	Financial Aid	PECO Fund
33,950	(2,175)	-6.0%		33,950	-	-	-	-	-	-	
33,950	**(2,175)**	**-6.0%**		**33,950**	**-**	**-**	**-**	**-**	**-**	**-**	
1,015,602	243,040	31.5%		1,015,602	-	-	-	-	-	-	
156,124	(11,076)	-6.6%		156,124	-	-	-	-	-	-	
24,705	6,485	35.6%		24,705	-	-	-	-	-	-	
174,305	71,055	68.8%		174,305	-	-	-	-	-	-	
1,370,737	**309,505**	**29.2%**		**1,370,737**	**-**	**-**	**-**	**-**	**-**	**-**	
6,866,832	(967,239)	-12.3%		6,866,832	-	-	-	-	-	-	
2,716,636	589,077	27.7%		2,716,636	-	-	-	-	-	-	
2,348,516	281,845	13.6%		2,348,516	-	-	-	-	-	-	
1,940,239	245,134	14.5%		1,940,239	-	-	-	-	-	-	
13,872,223	**148,817**	**1.1%**		**13,872,223**	**-**	**-**	**-**	**-**	**-**	**-**	
487,597	100,515	26.0%		483,327	-	4,270	-	-	-	-	
660,338	434,158	192.0%		648,338	-	-	-	-	-	-	
-	(247,973)	-100.0%		-	-	-	-	-	-	-	
897,679	(106,150)	-10.6%		731,706	-	165,973	-	-	-	-	
254,979	254,979			254,979	-	-	-	-	-	-	

echnic University

et Request (all Funds)

				FY 2018-19 Operating Budget Proposed BUDGET by Fund Sources							
FY 2018-19 Operating Budget Budget Request - ALL Sources	FY 2018-19 Budget Increase/(Decrease) over FY 2017-2018 Budget	Variance %	"REQUESTED" Positions (COUNT OF NEW POSITIONS)	E&G FUND 101	FIPR FUND 102	FEES FUND 105	AUXILIARIES FUND 104	CARRY FORWARD FUND 107	Other Restricted Fund	Financial Aid	PECO Fund
26,000	26,000			26,000	-	-	-	-	-	-	
75,696	75,696			75,696	-	-	-	-	-	-	
-	(354,014)	-100.0%		-	-	-	-	-	-	-	
2,402,289	**183,211**	**8.3%**		**2,220,046**	**-**	**170,243**	**-**	**-**	**-**	**-**	
1,273,309	255,549	25.1%		1,273,309	-	-	-	-	-	-	
995,120	(252,353)	-20.2%		995,120	-	-	-	-	-	-	
189,593	23,012	13.8%		184,593	-	5,000	-	-	-	-	
580,593	148,836	34.5%		451,182	-	129,411	-	-	-	-	
3,038,615	**175,044**	**6.1%**		**2,904,204**	**-**	**134,411**	**-**	**-**	**-**	**-**	
377,498	(105,922)	-21.9%		377,498	-	-	-	-	-	-	
91,375	76,325	507.1%		-	-	91,375	-	-	-	-	
-	(170,576)	-100.0%		-	-	-	-	-	-	-	
305,289	26,403	9.5%		-	-	305,289	-	-	-	-	
442,289	218,800	97.9%		-	-	442,289	-	-	-	-	
50,000	40,000	400.0%		-	-	50,000	-	-	-	-	
1,266,451	**85,030**	**7.2%**		**377,498**	**-**	**888,953**	**-**	**-**	**-**	**-**	
263,572	(169,539)	-39.1%		263,572	-	-	-	-	-	-	
200,083	(30,277)	-13.1%		200,083	-	-	-	-	-	-	
442,284	15,779	3.7%		442,284	-	-	-	-	-	-	

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et Request (all Funds)

				FY 2018-19 Operating Budget Proposed BUDGET by Fund Sources							
FY 2018-19 Operating Budget Budget Request - ALL Sources	FY 2018-19 Budget Increase/(Decrease) over FY 2017-2018 Budget	Variance %	"REQUESTED" Positions (COUNT OF NEW POSITIONS)	E&G FUND 101	FIPR FUND 102	FEES FUND 105	AUXILIARIES FUND 104	CARRY FORWARD FUND 107	Other Restricted Fund	Financial Aid	PECO Fund
500,000	500,000			500,000	-	-	-	-	-	-	
-	-			-	-	-	-	-	-	-	
75,000	-	0.0%		75,000	-	-	-	-	-	-	
1,480,939	**315,963**	**27.1%**		**1,480,939**	**-**	**-**	**-**	**-**	**-**	**-**	
22,060,516	**908,064**	**4.3%**		**20,854,910**	**-**	**1,193,607**	**-**	**-**	**-**	**-**	
3,118,561	**106,091**	**3.5%**		**-**	**2,945,111**	**-**	**173,450**	**-**	**-**	**-**	
1,883,917	448,012	31.2%		1,883,917	-	-	-	-	-	-	
-	(291,364)	-100.0%		-	-	-	-	-	-	-	
188,983	(143,158)	-43.1%		188,983	-	-	-	-	-	-	
1,232,276	(13,490)	-1.1%		1,232,276	-	-	-	-	-	-	
3,305,176	**0**	**0.0%**		**3,305,176**		**-**	**-**	**-**	**-**	**-**	
354,723	18,521	5.5%		354,723	-	-	-	-	-	-	
1,335,000	(43,153)	-3.1%		1,250,000	-	85,000	-	-	-	-	
100,000	24,143	31.8%		100,000	-	-	-	-	-	-	
2,645,292	(61,057)	-2.3%		1,175,292	-	-	-	1,470,000	-	-	
6,110,283	61,735	1.0%		3,040,283	-	-	-	3,070,000	-	-	
212,764	2,748	1.3%		212,764	-	-	-	-	-	-	
1,039,102	56,252	5.7%		960,496	-	-	78,607	-	-	-	

echnic University

et Request (all Funds)

				FY 2018-19 Operating Budget Proposed BUDGET by Fund Sources							
FY 2018-19 Operating Budget Budget Request - ALL Sources	**FY 2018-19 Budget Increase/(Decrease) over FY 2017-2018 Budget**	**Variance %**	**"REQUESTED" Positions (COUNT OF NEW POSITIONS)**	**E&G FUND 101**	**FIPR FUND 102**	**FEES FUND 105**	**AUXILIARIES FUND 104**	**CARRY FORWARD FUND 107**	**Other Restricted Fund**	**Financial Aid**	**PECO Fund**
626,208	36,309	6.2%		626,208	-	-	-	-	-	-	
355,422	28,152	8.6%		355,422	-	-	-	-	-	-	
12,778,796	**123,652**	**1.0%**		**8,075,189**	**-**	**85,000**	**78,607**	**4,540,000**	**-**	**-**	
103,289	2,935	2.9%		103,289	-	-	-	-	-	-	
654,762	654,762			529,762	-	-	-	100,000	25,000	-	
443,744	(79,378)	-15.2%		-	-	-	443,744	-	-	-	
248,444	618	0.2%		248,444	-	-	-	-	-	-	
564,987	(512,544)	-47.6%		561,837	-	-	500	-	2,650	-	
2,015,227	**66,394**	**3.4%**		**1,443,333**	**-**	**-**	**444,244**	**100,000**	**27,650**	**-**	
27,660	20,480	285.2%		-	-	-	27,660	-	-	-	
600	(1,765)	-74.6%		-	-	-	600	-	-	-	
10,000	6,020	151.3%		-	-	-	10,000	-	-	-	
2,715,452	192,877	7.6%		-	-	-	2,715,452	-	-	-	
257,288	19,611	8.3%		-	-	-	257,288	-	-	-	
4,000	(16,400)	-80.4%		-	-	-	4,000	-	-	-	
112,756	112,756			-	-	-	112,756	-	-	-	
21,000	16,600	377.3%		-	-	-	21,000	-	-	-	
-	-	0.0%		-	-	-	-	-	-	-	
3,148,756	**350,179**	**12.5%**		**-**	**-**	**-**	**3,148,756**	**-**	**-**	**-**	
1,034,470	(590,653)	-36.3%		984,470	-	-	-	50,000	-	-	

echnic University

et Request (all Funds)

				FY 2018-19 Operating Budget Proposed BUDGET by Fund Sources							
FY 2018-19 Operating Budget Budget Request - ALL Sources	FY 2018-19 Budget Increase/(Decrease) over FY 2017-2018 Budget	Variance %	"REQUESTED" Positions (COUNT OF NEW POSITIONS)	E&G FUND 101	FIPR FUND 102	FEES FUND 105	AUXILIARIES FUND 104	CARRY FORWARD FUND 107	Other Restricted Fund	Financial Aid	PECO Fund
1,203,613	(449,826)	-27.2%		1,203,613	-	-	-	-	-	-	
1,224,189	160,383	15.1%		931,522	-	-	-	292,667	-	-	
1,001,705	632,570	171.4%		901,445	-	100,260	-	-	-	-	
4,463,977	**(273,526)**	**-5.8%**		**4,021,050**	**-**	**100,260**	**-**	**342,667**	**-**	**-**	
22,406,755	**266,698**	**1.2%**		**13,539,572**	**-**	**185,260**	**3,671,606**	**4,982,667**	**27,650**	**-**	
800,727	(27,224)	-3.3%		800,727	-	-	-	-	-	-	
800,727	**(27,224)**	**-3.3%**		**800,727**	**-**	**-**	**-**	**-**	**-**	**-**	
414,000	(56,763)	-12.1%		414,000							
5,000,000								5,000,000			
1,654,569									1,654,569		
7,000,000											7,000,000
7,000,000										7,000,000	
74,164,991	**1,504,196**	**2.5%**		**40,319,071**	**2,945,111**	**1,378,867**	**3,845,056**	**9,982,667**	**1,682,219**	**7,000,000**	**7,000,000**
37,180,747											
290,790											
2,659,113											
2,744,690											
200,421											
4,982,667											

echnic University

et Request (all Funds)

					FY 2018-19 Operating Budget Proposed BUDGET by Fund Sources							
FY 2018-19 Operating Budget Budget Request - ALL Sources	**FY 2018-19 Budget Increase/(Decrease) over FY 2017-2018 Budget**	**Variance %**	**"REQUESTED" Positions (COUNT OF NEW POSITIONS)**		**E&G FUND 101**	**FIPR FUND 102**	**FEES FUND 105**	**AUXILIARIES FUND 104**	**CARRY FORWARD FUND 107**	**Other Restricted Fund**	**Financial Aid**	**PECO Fund**
5,000,000												
1,181,222												
4,664,672												
1,654,569												
7,000,000												
7,000,000												
74,558,891												

COST CENTER HIERARCHY	Cost Center Hierarchy Code
BOARD OF TRUSTEES	1001 Board of Trustees
TOTAL OF BOARD OF TRUSTEES	**TOTAL OF BOARD OF TRUSTEES**
OFFICE OF PRESIDENT	
Office of the President	1002 Office of the President
Audit & Compliance	1086 Audit & Compliance
Ombudsman	1050 Ombudsman
Title IX	1085 Title IX
TOTAL OFFICE OF THE PRESIDENT	**TOTAL OFFICE OF THE PRESIDENT**
ACADEMIC AFFAIRS DIVISION	**ACADEMIC AFFAIRS DIVISION**
OFFICE OF THE EXEC. VICE PRESIDENT	**OFFICE OF THE EXEC. VICE PRESIDENT & PR**
Office of the Provost Academic Affairs	1003 Office of the Provost Academic Affairs
College of Engineering	1004 College of Engineering
College of Innovation & Technology	1005 College of Innovation & Technology
General Education	1006 General Education
Sub-Total OF THE OFFICE OF THE EXEC. VICE PRESIDENT& PROVOST	**Sub-Total OF THE OFFICE OF THE EXEC. VICE PRESIDENT& PROVOST**
ACADEMIC AFFAIRS - VICE PROVOST	**ACADEMIC AFFAIRS - VICE PROVOST**
Registrar	1011 Registrar
Institutional Effectiveness / SACS	1009 Assessment & Instruction
Institutional Research	1010 Assessment & Instruction
Academic Support Services	1012 Academic Support Services
Library	1089 Library
Disabilities	1090 Disabilities

Career	1091 Career
Labs	1007 Labs
Sub-Total Academic Services	**Sub-Total Academic Services**
ENROLLMENT & STUDENT DEVELOPMEI	**ENROLLMENT & STUDENT DEVELOPMENT**
Enrollment Services	1014 Enrollment Services
Admissions	1015 Admissions
International Students(Check!!!)	1017 International Students
Financial Aid Fee	1016 Financial Aid
Sub-Total Enrollment & Student Development	**Sub-Total Enrollment & Student Development**
STUDENT DEVELOPMENT	**STUDENT DEVELOPMENT**
Student Development	1018 Student Development
Student Development -Orientation	1018 Student Development
Student Development - Health Services	1012 Academic Support Services
Student Development - Student Government	1018 Student Development
Student Development -Athletics	1018 Student Development
Application Fee	1014 Enrollment Services
Sub-Total Student Development	**Sub-Total Student Development**
RESEARCH	**RESEARCH**
Industry Partnerships Entrepreneurship	1021 Entrepreneurship
Grants & Contracts	1022 Grants & Contracts
Research (Health Informatics)	1049 Health Informatics
Industry Partnerships	1056 AMI
Research Program	1061 Research Programs
Applied Economic Analysis (FPLI)	1084 Applied Economic Analysis
Subtotal Research	**Subtotal Research**
TOTAL DIVISION OF ACADEMIC AFFAIRS	**TOTAL DIVISION OF ACADEMIC AFFAIRS**

FIPR Institute	**1020 FIPR Institute**
ADVANCEMENT DIVISION	**ADVANCEMENT DIVISION**
Marketing & Communications	1035 University Relations
External Relations	1036 External Relations
Government Affairs	1037 Government Affairs
Advancement	1034 Development
TOTAL ADVANCEMENT DIVISION	**TOTAL ADVANCEMENT DIVISION**
FINANCE & ADMINISTRATION	**FINANCE & ADMINISTRATION**
Office of the CFO	1058 Office of the CFO
Central Administration	1057 Central Administration
Risk Management	1059 Risk Management
Special Projects / ERP	1027 Enterprise Systems
Facilities & Safety Services	1024 Facilities & Safety Services
Environmental Health & Safety	1019 Environmental Health & Safety
Public Safety & Police	1026 Public Safety & Police
Human Resources	1032 Human Resources
Procurement	1028 Procurement
Sub-total Finance & Administration	**Sub-total Finance & Administration**
University Bursar Office	**Finance & Accounting**
University Bursar Office	1029 Bursar
Finance & Admin	1023 Finance & Administration
Finance Auxiliary	1023 Finance & Administration
Budget	1030 Budget
Finance & Accounting	1031 Finance & Accounting
Sub-Total Finance & Accounting	**Sub-Total Finance & Accounting**
Business Services	**Business Services**

Auxiliary: Bookstore	Auxiliary: Bookstore
Auxiliary: Campus Mail	Auxiliary: Campus Mail
Auxiliary: Copy Center	Auxiliary: Copy Center
Auxiliary: Campus Ding	Auxiliary: Campus Ding
Auxiliary: Parking & Transportation	Auxiliary: Parking & Transportation
Auxiliary: Poly Card	Auxiliary: Poly Card
Auxiliary: Housing	Auxiliary: Housing
Auxiliary: Concessions	Auxiliary: Concessions
Auxiliary: Rebates	Auxiliary: Rebates
Sub-Total Business Services	**Sub-Total Business Services**
TECHNOLOGY SERVICES	**TECHNOLOGY SERVICES**
Information Security	1043 Technology Services
Administrative Computing	1045 Administrative Computing
User Services	1044 User Services
Technology Fee	1041 Technology Services
Sub-Total Department of Technology Services	**Sub-Total Department of Technology Services**
TOTAL FINANCE & ADMINISTRATION DIVISION	**TOTAL FINANCE & ADMINISTRATION DIVISION**
GENERAL COUNSEL DIVISION	**GENERAL COUNSEL DIVISION**
General Counsel	1033 General Counsel
TOTAL GENERAL COUNSEL DIVISION	**TOTAL GENERAL COUNSEL DIVISION**
TOTAL BUDGET REQUEST	**TOTAL BUDGET REQUEST**

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's FY 2018-19 Budgeted FTE (all Funds)

SELF-BALANCING WORKTAG	FY 2017-18 FTE	FY 2018-19 FTE	FY 2018-19 FTE Increase/(Decrease) over FY 2017-2018 FTE	Variance %
	4.00	6.47	2.47	61.8%
	1.00	1.00	-	0.0%
		0.20	0.20	
	1.00	1.00	-	0.0%
	6.00	**8.67**	**2.67**	**44.5%**
OVOST				
	54.00	33.00	(21.00)	-38.9%
	17.00	24.11	7.11	41.8%
	18.00	20.29	2.29	12.7%
	20.90	22.00	1.10	5.3%
	109.90	**99.40**	(10.50)	-9.6%
	4.00	4.00	-	0.0%
	1.00	4.00	3.00	300.0%
	2.00		(2.00)	-100.0%
	6.50	6.00	(0.50)	-7.7%
		1.00	1.00	
			-	

		0.25	0.25	
	5.00		(5.00)	-100.0%
	18.50	**15.25**	**(3.25)**	**-17.6%**
	1.00	3.00	2.00	200.0%
	10.00	10.00	-	0.0%
	1.00	1.00	-	0.0%
	3.00	5.00	2.00	66.7%
	15.00	**19.00**	**4.00**	**26.7%**
	3.50	3.40	(0.10)	-2.9%
Orientation			-	
Health Services	1.00	1.00	-	0.0%
Student Government	0.50		(0.50)	-100.0%
Athletics	1.00	1.60	0.60	60.0%
Application Fees			-	
	6.00	**6.00**	**-**	**0.0%**
	2.00	3.00	1.00	50.0%
	1.00	2.00	1.00	100.0%
	2.00	1.98	(0.02)	-1.0%
		1.00	1.00	
			-	
			-	
	5.00	**7.98**	**2.98**	**59.6%**
	154.40	**147.63**	**(6.77)**	**-4.4%**

14.00	**17.00**	**3.00**	**21.4%**
8.00	9.00	1.00	12.5%
1.50		(1.50)	-100.0%
2.50	1.00	(1.50)	-60.0%
11.40	9.80	(1.60)	-14.0%
23.40	**19.80**	**(3.60)**	**-15.4%**
2.00	1.82	(0.18)	-9.0%
		-	
		-	
4.00	3.00	(1.00)	-25.0%
8.00	8.50	0.50	6.3%
1.00	1.50	0.50	50.0%
16.00	13.00	(3.00)	-18.8%
5.00	6.00	1.00	20.0%
3.00	3.00	-	0.0%
39.00	**36.82**	**(2.00)**	**-5.1%**
2.00	0.65	(1.35)	-67.5%
	4.75	4.75	
	0.98	0.98	
2.00	2.00	-	0.0%
9.60	6.00	(3.60)	-37.5%
13.60	**14.38**	**0.78**	**5.7%**

Bookstore			-	
Campus Mail			-	
Copy Center			-	
Dining	3.25	2.50	(0.75)	-23.1%
Parking	0.75	1.60	0.85	113.3%
Poly Card			-	
Housing			-	
Concessions			-	
			-	
	4.00	**4.10**	**0.10**	**2.5%**
	4.00	4.00	-	0.0%
	10.00	11.00	1.00	10.0%
	10.00	9.00	(1.00)	-10.0%
	2.00	3.00	1.00	50.0%
	26.00	**27.00**	**1.00**	**3.8%**
	82.60	**82.30**	**(0.30)**	**-0.4%**
	4.50	4.93	0.43	9.6%
	4.50	**4.93**	**0.43**	**9.6%**
	284.90	**280.33**	**(4.57)**	**-1.6%**

AGENDA ITEM: VIII

Florida Polytechnic University
Board of Trustees
Finance and Facilities Committee
May 22 &23, 2018

Subject: Contracts for Review and Approval

Proposed Committee Action

Recommend approval of contracts in excess of $500,000 to the Board of Trustees.

Background Information

Review and disclosure of new contracts over $200,000 and less than $500,000 and review and approval of new contracts over $500,000 as of April 30, 2018.

Report of existing and active procurement contracts in excess of $200,000 with spend-to-date as of as of April 30, 2018.

Supporting Documentation:

1. List of contracts for disclosure between $200,000 and $500,000.
2. Contracts for approval in excess of $500,000.
3. List describing the status of all active contracts in excess of $200,000

Prepared by: Mark Mroczkowski

Florida Polytechnic University
Contracts for disclosure between $200,000 and $500,000
Approximate Spend to Date
May-18

Vendor	Contract Type	Start Date	End Date	*Original Amt	Spend thro (4/30/2018)
Elliance, Inc.	Creative Services (Creative & Graphic Design, Marketing and Advertising, PR & Communications, Videography & Photography)	3/19/2018	3/18/2023	375,000	-
Indie Atlantic LLC	Creative Services (Videography & Photography)	7/1/2018	6/30/2023	375,000	-
Potthast Studios, Inc.	Creative Services (Videography & Photography)	4/24/2018	4/23/2023	375,000	2,353
S3Media Group	Creative Services (Creative & Graphic Design, Marketing and Advertising, PR & Communications)	3/20/2018	3/19/2023	375,000	-
Tinsley Creative	Creative Services (Creative & Graphic Design, Marketing and Advertising, PR & Communications, Videography & Photography)	3/15/2018	3/14/2023	375,000	6,025

*Estimated amounts include initial 2-year term plus three 1-year renewals

Florida Polytechnic University
Contracts for approval in excess of $500,000
May-18

Vendor	Contract Type	Start Date	End Date	*Original Amt
Clark Nikdel Inc	Creative Services (Creative & Graphic Design, Marketing and Advertising, PR & Communications)	7/1/2018	6/30/2023	1,500,000

*Estimated amounts include initial 2-year term plus three 1-year renewals

AGREEMENT

This Agreement (the "Agreement") is made and entered into on the date fully executed by both parties below (the "Effective Date") by and between The Florida Polytechnic University Board of Trustees ("University"), whose principal business address is 4700 Research Way, Lakeland, Florida 33805-8531 and Clark, Nikdel, Powell (Firm"), with a principal business address of 72 4th Street NW, Winter Haven, FL 33881.

RECITALS

WHEREAS, University has requested proposals to provide a pool of pre-qualified firms with whom the University may contract for creative services on an as-needed basis ("Services"), pursuant to ITN-18003 ("Competitive Solicitation"); and,

WHEREAS, Firm submitted a Proposal for the provision of the Services ("Proposal"), certain terms of which were negotiated with University; and,

WHEREAS, University desires Firm to provide the Services as more particularly described herein; and

NOW THEREFORE, in consideration of the mutual covenants of the parties set forth in this Agreement, the parties agree as follows:

A. GENERAL TERMS

1. **Recitals**. The above recitals are true and correct and incorporated herein.
2. **Term**. The term of this Agreement shall be from the date of the signing of this Agreement by both parties with an initial period of two (2) years and an option to renew services for three (3) additional one (1) year periods.
3. **Contract**. University grants Firm the opportunity to provide Services on an as needed basis by the University and in accordance with:
    a. Contract amount shall not exceed ($1,500,000.00) for the length of the contract including any renewals.

b. Scope of Services:

1) Marketing and Advertising Services: web development services for desktop and mobile sites and mobile applications; and advertising services including social media marketing, search engine marketing, search engine optimization, media negotiations, ad placement and planning;
2) Public relations and communication services including copy writing/editing, distribution, onsite management if necessary;
3) Creative and graphic design for media such as print, billboards, posters, promotional collateral, websites, social media.

c. Exhibit "I", Competitive Solicitation ITN 18-003 ("ITN") attached and incorporated by reference.

d. Exhibit "II", Firm's Solicitation Response attached and by reference; and any addenda thereto.

e. In the event of conflict between or among terms and conditions in documents pertaining to the Services, such documents govern in the following order of precedence: First, this document; Second, the Competitive Solicitation; and Third, Firm's Solicitation Response. All provisions of this Agreement will be considered as prepared through the joint efforts of the Parties and will not be construed against either Party as a result of the preparation or drafting thereof. No consideration will be given or presumption made on the basis of who drafted any particular provision of this Agreement.

4. Payment/Fees.

a. Payment: Firm must submit bills for compensation for services or expenses in sufficient detail for a pre-and post-audit. Firm is responsible for any taxes due under this Agreement. University will make within 30 days of receipt of a proper invoice. If University does not issue payment within 30 days of receipt of a proper invoice, University will pay to Firm, an interest penalty at the rate established pursuant to section 55.03(1) Florida Statutes, if the interest exceeds $1.00. Contractors experiencing payment problems may contact the Vendor Ombudsman at (863) 874-8402. University may make payment to Firm via the University's EFT/ACH

payment process. Firm must provide the necessary information to University upon request.

b. Fees: Fees for services shall be in accordance with Exhibit II, Tab D, "Pricing for Services".

5. **Travel**. All travel costs are inclusive in rate as stated on Exhibit II, Tab D, "Pricing for Services."
6. **Indemnification by University**. Nothing in this Agreement may be construed as an indemnification of the Firm by the University or as a waiver of sovereign immunity.
7. **Termination**.
   a. Termination at Will. This Agreement may be terminated by University by providing written notice to Firm of such intent to terminate at least 10 days prior to the effective date of such termination.
   b. Termination for Cause. Notwithstanding the provisions of subsection 6.A. above, University may, upon 5 days' written notice to Firm set forth with specificity the basis for the termination to terminate this Agreement for Cause. For purposes of this Agreement, "cause" is defined as Firm's failure to perform the Services within the time specified herein or any extension thereof or Firm's failure to adhere to any of the terms of this Agreement.
   c. If this Agreement is terminated, University will only be liable for payment of goods received and services rendered prior to the date of termination and accepted by University.
8. **Insurance**. Firm will have and maintain types and amounts of insurance that at a minimum cover the Firm's (or subcontractor's) exposure in performing this Agreement. University is insured, and will provide its Certificate of Insurance upon request; University is not required to obtain additional insurance for this Agreement.
9. **Force Majeure**. Neither party will be deemed to be in default of its obligations hereunder if and so long as it is prevented from performing such obligations by an act of war or terrorism, hurricane, tornado, fire, or other catastrophic natural event or act of God.
10. **Compliance with Laws**. Firm must comply with all laws, ordinances, codes, rules, regulations, and licensing requirements that are applicable to the conduct of its business,

including those of federal, state, and local agencies having jurisdiction and/or authority over it.

11. **Independent Contractor**. Firm is retained by University only for those purposes and to the extent set forth in this Agreement, and Firm's relation to University will, during the term of this Agreement, be that of independent contractor and no partnership nor joint venture relationship is contemplated. Firm is not and may not be considered as having an employee status.
12. **Prohibitions**. Unless expressly and specifically authorized in writing by the University in advance, Firm is prohibited from engaging in any of the following:
    a. incurring any debt or obligation on behalf of University;
    b. entering into any contract, arrangement, or transaction which binds University to any extent or creates any obligation on University; and/or
    c. utilizing University's name, credit, reputation, good-will, resources, and/or assets for any purpose without the prior and explicit written approval of University.
13. **Indemnification**. Firm is responsible for its performance under this Agreement. Firm agrees to release, indemnify, defend and hold harmless Florida Polytechnic University, the University Board of Trustees, the Florida Board of Governors, the State of Florida and their respective trustees, officers, employees and agents of and from any and all liability, fines, taxes, suits, claims, demands and actions, costs, attorney's fees and expenses of any kind or nature whatsoever for any loss of life, personal, bodily or economic injury or damage or loss to property arising out of the negligent acts, errors or omissions of Firm, its officers, agents, employees and contractors; and from and against any orders, judgments or decrees which may be entered pursuant thereto. This provision survives the termination of this Agreement.
14. **Amendment**. This Agreement and any documents incorporated specifically by reference represent the entire agreement between the parties. This Agreement may only be amended by written amendments duly executed by the parties hereto.
15. **Notices**. Any notice to either party hereunder must be in writing and signed by the party giving it, and served: a) by hand; b) through the United States postal service, postage prepaid, registered or certified, return receipt requested; c) through expedited mail or

package service, if a receipt showing the delivery has been retained, and addressed as follows, or d) via e-mail:

To UNIVERSITY:	To FIRM:
Florida Polytechnic University Address: 4700 Research Way Lakeland, FL 33805-8531	Clark Nikdel Powell Address: 72 4th Street NW Winter Haven, FL 33881
Attn: Procurement Department Email: procurement@floridapoly.edu	Attn: Alex Nikdel Email: alex@cnpagency.com

CONTRACT MANAGER:

Attn: Marketing Department
Email: marketing@floridapoly.edu

Notice is effective upon receipt, except if notice is by e-mail, notice is effective upon acknowledgement of receipt by the party to be noticed.

16. **Assignment**. This Agreement may not be assigned by Firm without the express written consent of University and any attempt to do so will be void. This Agreement is binding upon and inure to the benefit of the parties hereto.
17. **Conflicts of Interest.** Acceptance of this Agreement certifies that Firm is aware of the requirements of Chapter 112, Florida Statutes and in compliance with the requirements of Chapter 112, Florida Statutes and other laws and regulations concerning conflicts of interests in dealing with entities of the State of Florida. Firm certifies that its directors and/or principal officers are not employed and/or affiliated with the University unless a current Conflict of Interest (Report of Outside Activity/Employment) form has been completed, executed by such director or officer and approved in accordance with applicable University policies or rules. Violation of this section by Firm is a ground for cancellation of this Agreement.
18. **Work for Hire**. Any work specifically created for the University under this Agreement by the Firm or anyone working on behalf of Firm (the term *Firm* encompasses both) is considered a "work for hire." All designs, prints, paintings, artwork, sketches, etchings, drawings, writings, photographs, or any other work or material or property produced, developed or fabricated and any other property created hereunder, including all material

incorporated therein and all preliminary or other copies thereof, (the "Materials") are and remain the property of the University, and, unless otherwise specifically set forth herein, are considered specially ordered for the University as a "work made for hire," or, if for any reason held not to be a "work for hire," the Firm who created, produced, developed or fabricated the Materials hereunder assigns all of his/her right, title and interest in the Materials to the University. The University owns all right, title and interest in the Materials. The Firm agrees upon request to execute any documents necessary to perfect the transfer of such title to the University. The Materials must be to the University's satisfaction and are subject to the University's approval. The Firm bears all risk of loss or damage to the Materials until the University has accepted delivery of the Materials. The University is entitled to return, at the Firm's expense, any Materials which the University deems to be unsatisfactory. On or before completion of the Firm's services hereunder, the Firm must furnish the University with valid and adequate releases necessary for the unrestricted use of the Materials for advertising or trade purposes, including model and property releases relating to the Materials and releases from any persons whose names, voices or likenesses are incorporated or used in the Materials. The Firm hereby represents and warrants that the Materials may be used or reproduced for advertising or trade purposes or any commercial purposes without violating any laws or the rights of any third parties and that no third party has any rights in, to, or arising out of, or in connection with the Materials, including without limitation any claims for fees, royalties or other payments. The provisions of paragraph 12 (indemnification) of this Agreement expressly apply to these regarding (a) the performance or non-performance of the University's order by the Firm, (b) the use or reproduction in any manner, whatsoever, or (c) any breach or alleged breach of any of the Firm's agreements or representations and warranties herein.

19. Public Records, Contract for Services: Compliance with section 119.0701, Florida Statutes. IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN

OF PUBLIC RECORDS AT: (863) 583-9070, ogc@floridapoly.edu, Florida Polytechnic University at Polk State College, Attention: General Counsel 3433 Winter Lake Road, Lakeland, FL 33805.

To the extent that Contractor meets the definition of "contractor" under Section 119.0701, Florida Statutes, in addition to other contract requirements provided by law, Contractor must comply with public records laws, including the following provisions of Section 119.0701, Florida Statutes:

1. Keep and maintain public records required by the public agency to perform the service.
2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.
3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the contractor does not transfer the records to the public agency.
4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of the contractor or keep and maintain public records required by the public agency to perform the service. If the contractor transfers all public records to the public agency upon completion of the contract, the contractor must destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the contractor keeps and maintains public records upon completion of the contract, the contractor must meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

A request to inspect or copy public records relating to a public agency's contract for services must be made directly to the public agency. If the public agency does not possess

the requested records, the public agency must immediately notify the contractor of the request, and the contractor must provide the records to the public agency or allow the records to be inspected or copied within a reasonable time.

If a contractor does not comply with the public agency's request for records, the public agency may enforce the contract provisions in accordance with the contract.

20. Civil Rights. The Firm and any subcontractors must abide by the requirements of 41 CFR §§ 60-1.4(a), 60-300.5(a) and 60-741.5(a) prohibiting discrimination against qualified individuals based on their status as protected veterans or individuals with disabilities, and prohibit discrimination against all individuals based on their race, color, religion, sex, sexual orientation, gender, identity, or national origin. Moreover, these regulations require that covered prime contractors and subcontractors take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sexual orientation, gender identity, national origin, protected veteran status or disability.

21. Governing Law. This Agreement and any amendments to it are governed by the laws of the State of Florida and venue of any actions arising out of this Agreement must be in the state courts in Polk County, Florida.

The parties have caused this Agreement to be executed by signing below.

FIRM: Clark, Nikdel, Powell	THE FLORIDA POLYTECHNIC UNIVERSITY BOARD OF TRUSTEES
Sign:_____	Sign:_____
Print_____	Print:_____
Title:_____	Title:_____
Date:_____	Date:_____

Approved as to form and legality

By:_____

FPU Attorney

4-26-18

EXHIBIT I
TO INDEPENDENT CONTRACTOR AGREEMENT

ITN 18-003 – CREATIVE SERVICES
(Attached)

EXHIBIT II
TO INDEPENDENT CONTRACTOR AGREEMENT

CLARK NIKDEL POWELL PROPOSAL
(Attached)

Florida Polytechnic University
All active contracts in excess of $200,000
May-18

Vendor	Contract Type	Start Date	End Date	Original Amt	Spend
Ardaman & Associates Inc	Leaching Study - Water - Deep Injection Well	10/25/2016	7/25/2018	$ 234,839	34,461
Barnes & Noble Booksellers USA Inc	Bookstore Services	5/12/2014	5/11/2019	250,000	227,841
Bright House Networks LLC	High Speed Communications Service	10/28/2013	10/27/2023	1,444,400	340,265
Clark Nikdel Inc	Creative Services	2/25/2014	2/24/2019	As budget allowed	545,112
Clarke Environmental Mosquito Management Inc	Mosquito Control Services	7/1/2016	6/30/2021	222,915	95,535
Compass Group USA Inc (Chartwells)	Dining Services	5/1/2017	6/30/2027	15,000,000	2,071,218
Creative Enterprise Solutions LLC	University Ticketing System	1/13/2017	1/31/2020	341,838	140,603
Hellmuth Obata and Kassabaum Inc	HOK - Applied Research Center	10/1/2017	5/30/2022	2,762,795	102,930
Indie Atlantic LLC	Creative Services	2/25/2014	2/24/2019	As budget allowed	244,845
International Business Machines Corporation	IBM Implementation Services - Workday Student	5/15/2017	11/15/2018	2,584,494	117,526
Lakeland Regional Medical Center	Student Health Care Services	8/20/2014	8/20/2019	275,000	242,851
Liberty Lawn Care LLC	Grounds Maintenance	1/28/2016	1/27/2019	1,376,379	819,272
Presidio Networked Solutions Inc	Cisco SmartNet; Network equipment repair and maintenance	12/15/2017	6/30/2019	219,536	211,811
Ricoh USA Inc	Printers/Copy Service	8/1/2014	6/30/2019	359,009	196,357
SalesForce	Customer Relationship Management Software	6/20/2013	2/19/2019	360,766	360,766
Super Transportation of Florida LLC	TransDev Services Inc - Student Transportation Services	8/12/2016	7/31/2018	As budget allowed	221,483
Tucker Hall Inc	Creative Services	6/5/2014	6/4/2019	As budget allowed	155,367
WFF Facility Services	Custodial Services	1/25/2016	1/24/2019	831,528	448,439
Workday Inc	Workday Student (Subscription & Delivery Assurance)	7/29/2016	7/28/2021	1,371,867	337,120
Workday Inc	Workday HR Finance (Subscription & Delivery Assurance (Renewal)	4/30/2015	4/29/2021	2,132,537	1,064,187
Workday Inc.	Workday Training (All subscriptions)	4/30/2015	4/29/2018	220,380	220,380

NOTES
1. As budget allowed means there was no firm fixed Total Value for the Agreement, only estimates based on budget availability.
2. Continuing Service Contracts for architectural, engineering, & construction services are based on multiple releases for minor projects and are limited to $2 million

AGENDA ITEM: IX.

Florida Polytechnic University
Finance and Facilities Committee
Board of Trustees
May 22, 2018

Subject: Legislative Budget Request for 2018-19

Proposed Committee Action

A. Recommend approval of the 2018-19 Operating Budget Request to the Board of Trustees.

B. Recommend approval of the 2018-19 Capital Improvement Plan to the Board of Trustees.

Background Information

The LBR is a request for additional money through the Legislative process to (1) enhance the operations or delivery of existing programs and services and (2) establish new programs. Funds appropriated through this process are in addition to funds received in previous Legislative sessions for operating the university. There are two sections of the request: Operating Funds (day to day operational expenses) and Fixed Capital Outlay (FCO) for facilities construction, maintenance and remodeling. The request includes recurring and nonrecurring funds.

The Board is being asked to approve the operating LBR in this agenda item. The submission of an LBR to the Legislature and Governor should be based on the university's independent judgment of need. Sections 1001.706(4) (b), 1011.40(1) and 1013.60, F.S., require each university to submit an institutional budget request within established guidelines. The Board of Governors (BOG) distributed guidelines for the Legislative Budget Request pursuant to Section 7, Article 9 of the Florida Constitution and Section 216.023(1), Florida Statutes. The Board of Trustees must approve and submit its university Legislative Budget Request to the BOG by July 10, 2017. The Board of Governors will meet on August 31, 2017 to approve the initial State University System LBR comprising some of the items from among LBRs of the 12 public universities in Florida. The BOG estimates a submission date around January 9, 2018 to the Governor and Legislature.

The Board of Governors has requested universities submit requests for the following priority components:

A. **Operating Budget Submission**:

1. Shared System Resources- Consideration will be given to initiatives that allow for greater efficiencies through shared system resources or are a system-wide need. All initiatives that impact the SUS should be vetted through the appropriate university council (CAVP, CAFA, CSA) before being submitted to the Board Office on July 17, 2017.
2. Other unique university initiatives that will be a priority for the LBR year and are tied to the universities' strategic plan and work plan will be due from the institutions on July 10th.

3. University Efficiencies- An update on university efficiencies describing three of the top efficiencies initiated within the last year (due July 10th).

B. <u>Fixed Capital Outlay Submission:</u>

1. Maintenance Projects
    a. Funding for Remodeling/Renovation/Maintenance/Repair will be requested from PECO pursuant to formula as required by Section 1013.64(1)(a), Florida Statues
2. System and Continuation Projects
    a. Projects funded by the Legislature in the amount and in the year as last included on the Board adopted three year list
    b. Projects funded by the Legislature, but not on the Board adopted three year list
    c. Projects that require additional funding to complete
3. Renovation Projects
    a. Utilities/Infrastructure/Capital Renewal/Roofs Needs
    b. Renovation and Remodeling projects to meet current space needs, Structural/Mechanical repairs, replacement of existing facilities which have a survey recommendation
4. Strategic Projects
    a. Land or Building Acquisition in accordance with university board of trustees adopted master plans
    b. New facilities, as needed to meet instructional and support space needs
5. Legislative Authorizations
    a. Required legislative authorizations will be requested for externally funded projects as proposed by the universities, in accordance with Section 1010.62 and 1013.78, Florida Statutes

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Supporting Documentation:
2018-19 Operating Budget Request
2018-19 Capital Improvement Plan

Prepared by: Dr. Terry Parker, Provost / Dr. Randy Avent, President / Kathy Mizereck, AVP Government Relations

AGENDA ITEM: IX.

Florida Polytechnic University
Finance and Facilities Committee
Board of Trustees
May 22, 2018

Subject: Legislative Budget Request for 2019-20

Proposed Committee Action

A. Recommend approval of the **2019-20** Operating Budget Request to the Board of Trustees.

B. Recommend approval of the **2019-20** Capital Improvement Plan to the Board of Trustees.

Background Information

The LBR is a request for additional money through the Legislative process to (1) enhance the operations or delivery of existing programs and services and (2) establish new programs. Funds appropriated through this process are in addition to funds received in previous Legislative sessions for operating the university. There are two sections of the request: Operating Funds (day to day operational expenses) and Fixed Capital Outlay (FCO) for facilities construction, maintenance and remodeling. The request includes recurring and nonrecurring funds.

The Board is being asked to approve the operating LBR in this agenda item. The submission of an LBR to the Legislature and Governor should be based on the university's independent judgment of need. Sections 1001.706(4) (b), 1011.40(1) and 1013.60, F.S., require each university to submit an institutional budget request within established guidelines. The Board of Governors (BOG) distributed guidelines for the Legislative Budget Request pursuant to Section 7, Article 9 of the Florida Constitution and Section 216.023(1), Florida Statutes. The Board of Trustees must approve and submit its university Legislative Budget Request to the BOG by July 20, 2018. The Board of Governors will meet on September 13, 2018 to approve the initial State University System LBR comprising some of the items from among LBRs of the 12 public universities in Florida. The BOG estimates a submission date around October 15, 2018 to the Governor and Legislature.

The Board of Governors has requested universities submit requests for the following priority components:

A. **Operating Budget Submission**:

1. Shared System Resources- Consideration will be given to initiatives that allow for greater efficiencies through shared system resources or are a system-wide need. All initiatives that impact the SUS should be vetted through the appropriate university council (CAVP, CAFA, CSA) before being submitted to the Board Office on July 20, 2018.
2. Other unique university initiatives that will be a priority for the LBR year and are tied to the universities' strategic plan and work plan will be due from the institutions on July 20th.

3. University Efficiencies- An update on university efficiencies describing three of the top efficiencies initiated within the last year (due July 20th).

B. <u>Fixed Capital Outlay Submission:</u>

Universities must submit five-year Capital Improvement Plans by August 1, 2018.

1. Maintenance Projects
    a. Funding for Remodeling/Renovation/Maintenance/Repair will be requested from PECO pursuant to formula as required by Section 1013.64(1)(a), Florida Statues
2. System and Continuation Projects
    a. Projects funded by the Legislature in the amount and in the year as last included on the Board adopted three year list.
    b. Projects funded by the Legislature, but not on the Board adopted three year list.
    c. Projects that require additional funding to complete.
3. Renovation Projects
    a. Utilities/infrastructure/capital renewal/roofs needs
    b. Renovation and Remodeling projects to meet current space needs, Structural/Mechanical repairs, replacement of existing facilities that have a survey recommendation. (major named projects)
4. Strategic Projects
    a. Land or Building Acquisition in accordance with university board of trustees adopted master plans.
    b. New facilities, as needed to meet instructional and support space needs.
5. Legislative Authorizations
    a. Required legislative authorizations will be requested for externally funded projects as proposed by the universities, in accordance with Section 1010.62 and 1013.78, Florida Statutes

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Supporting Documentation:
2019-20 Operating Budget Request
2019-20 Capital Improvement Plan

Prepared by: Dr. Terry Parker, Provost / Dr. Randy Avent, President / Kathy Mizereck, AVP Government Relations

FLORIDA POLYTECHNIC UNIVERSITY

Legislative Budget Request

Terry Parker, Kathy Mizereck, Randy Avent

May 22, 2018

The LBR must consistently position Florida Poly for excellence AND!! Perception of excellence

- **What do we need**
  - Funds to:
  - Build new programs
  - Put Space in place
  - Build reputation
  - Attract Students
  - OVERALL FULFILL OUR MISSION

Priority Order for the Request:
1. Graduate Program Growth
2. The Three Year Pathway
3. Outreach to underserved populations
4. Advanced Mobility Institute

- **How do we maintain excellence??**
  - Requests must be carefully planned to have an achievable outcome
  - Budgets for requests must be easily justified
  - Requests must align with mission
  - Support for the request must be based on quality and politics
  - Identify credible champions to help us with the request

LBR: Graduate Program Growth at Florida Poly

- **Request for *Operating* funds to support building a graduate program.**
- **Core Elements of the idea:**
  - This is the next logical step for Florida Poly as it "grows up"
  - Use existing MS degrees in Engineering and Computer Science
    - *Tracks in Robotics, Control Systems, Logistics, Big Data Analytics, add ~two more tracks*
  - Students are provided with support for their degree (tuition and stipend)
    - *Thesis projects to be aligned with Florida Industry (~1/2) or Federal funding initiatives (~1/2)*
  - State support for students during the AY, for faculty time in the summer
  - Industry aligned theses supported for summer effort from student (~15k per student contributed by industry)
  - Industry aligned Students spend significant time (likely summer) with the company

LBR: Graduate Program Growth at Florida Poly(page 2)

- **Core elements (continued)**
  - Federal aligned Students work with faculty to develop capacity in support of federal funding initiatives
    - Intent is to start to have federal funding for research in support of graduate students
  - Target building to a steady cohort of 40 incoming students per year
  - Use some of funding to broaden degrees to include sustainability (food, energy, water), energy sciences
- **Core Benefit to Poly**
  - Provides avenue to grow graduate program that is “attached” to Florida industry and also to federal funding
  - Provides mechanism to support faculty research in summer with students
  - Provides tuition flow in terms of graduate students

LBR: Graduate Program Growth at Florida Poly (page 3)

- **Budget, $2,500,000 Recurring**
  - 40 students, 3 post docs, equipment graduate director, misc support
- **Challenges**
  - Identifying industries that will routinely participate
- **Supporting constituencies**
  - Likely legislature if convinced that we target the right industry,
  - Industries that believe they will benefit
- **BOG status**
  - Likely supportive, tie to Florida industry critical
- **Benefit to State**
  - Graduates aligned with Florida industry
  - Direct support of Florida industry
  - Opens pathway for federal funding at FPU (this builds reputation for FPU and state)

LBR: Accelerated Graduation Pathways for STEM Students

- **Request *OPERATING* funds to open a three year Graduation pathway for a cohort of STEM students**
  - Target audiences: students with AP credit that can complete a STEM degree in three years
- **Core Idea**
  - Cohort that grows to be ~100 students, Honors admissions criteria
  - Broaden course delivery in terms of timing to use summers, provide schedule flexibility to capitalize on AP credits
  - Provide schedule enhancements (freshman enter at summer C), two May-mesters) and “please grow up” experiences (required two internships, one per summer). Likely will have to use some of the third year summer to get students to complete.

LBR: Enhanced Graduation Pathways for STEM Students (page 2)

- **Core Benefit to Poly:**
  - Unique graduation pathway:
    - Attractive to highly talented students
    - Will enhance our reputation as innovative
  - Because of high entrance standards, positions us to gain reputation with industry as being a great Florida source of talent

- **Budget, $2,250,000**
  - Faculty to provide off cycle courses, admin support, summer support for faculty teaching, operations support

LBR: Enhanced Graduation Pathways for STEM Students (page 3)

- **Challenges**
  - Providing a rich enough experience to make up for a lost year of growing up, getting sequencing right, providing high quality internships
- **Supporting constituencies**
  - Likely legislature if convinced that we will credibly deliver this to students
  - Industry that will benefit along the way from intern style students, Industry that will hire these graduates
- **BOG status**
  - Likely supportive
- **Benefit to State**
  - Graduates aligned with Florida industry
  - Direct support of Florida industry

LBR: Outreach to underserved populations in support of STEM degrees

- **Request *OPERATING* funds to provide a series of one week experiences for underserved high school students**
- **Core Idea**
  - A series of one week residential outreach programs to high school students that represent underserved populations and that promotes STEM degrees
  - Use Curriculum developed for 2018 with Polk state (STEAM Bootcamp)
- **Core Benefit to Poly:**
  - Provides a branded outreach program that should help us recruit students
  - A tangible effort at outreach to help with STEM and Diversity

LBR: Outreach to underserved populations in support of STEM degrees (page 2)

- **Budget, $750,000 recurring**
  - Supports faculty summer time, admin support student housing, chaperones, misc expenses
- **Challenges**
  - Getting through all of the details, might need to partner with Polk state because of their deep experience
- **Supporting constituencies**
  - Legislature, others that support having Higher Ed more strongly serve the state
- **BOG status**
  - In principle supportive
- **Benefit to State**
  - Directly addresses bringing students from underserved populations into the STEM fields

The Advanced Mobility Institute

- **Budget, $3,500,000 Recurring**
  - 20 students, 5 post docs, 5 visitors, equipment, director, misc support, faculty summer support
- **Challenges**
  - Identifying industries that will routinely participate
- **Request for funds to support continued operation of the Advanced Mobility Institute**
- **This is "Research Institute" style effort**
  - Justification is a combination of the students produced and the research output from the effort
- **Core Elements of the idea:**
  - Research Institute that supports Autonomous Vehicle Testing in collaboration with SUNTRAX
  - The Institute will support between 10 and 20 graduate students that are pursuing their degrees
  - Institute "output" will be graduate students and targeted applied research focused on autonomous vehicle testing

The Advanced Mobility Institute (page 2)

- **Core Benefit to Poly:**
  - Provides a “research based” branding for attracting students and faculty
  - Provides beginnings of a “program of excellence” where we can be recognized
- **Budget, ~$3,500,000 recurring**
  - 10 to 20 graduate students
  - Faculty support to advise these students
  - 3 to 5 post doctorate associates
  - 3 to 5 visiting researchers from national labs or corporations
  - A director
  - Specialized equipment
- **Challenges**
  - Solidifying relationships and credibility in a fast moving new field

The Advanced Mobility Institute(page 3)

- **Supporting constituencies**
  - Potentially FDOT, elements of the legislature
- **BOG status**
  - In principle supportive but key Governors would need to be convinced that Poly is ready for this
  - We must use state funds to lead to significant federal funds
- **Benefit to the State**
  - Brings an emerging industry to Florida
  - Provides technical expertise to support FDOT Suntrax

Capital Improvement Plan 1
LBR 2019-2020

STATE UNIVERSITY SYSTEM
Five-Year Capital Improvement Plan (CIP-2) and Legislative Budget Request
Fiscal Years 2019-20 through 2023-24
CIP-2, Summary of Projects

University **Florida Polytechnic University**

PECO-ELIGIBLE PROJECT REQUESTS

Priority No	Project Title	2019-20 Year 1	2020-21 Year 2	2021-22 Year 3	2022-23 Year 4	2023-24 Year 5	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
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1	Applied Research Center	26,696,763					Research	60,786	85,100	38,696,763	$ 455	2017	2012/SB 1994
2	Student Achievement Center		6,281,075	13,586,220	2,757,151		STEM	40,986	57,380	22,624,446	$ 394	2017	2012/SB 1994
3	Faculty Staff Office Building		4,852,975	11,885,147	5,133,514		STEM	38,786	54,300	21,871,636	$ 403	2017	2012/SB 1994
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	TOTAL	**26,696,763**	**11,134,050**	**25,471,367**	**7,890,665**	**0**							

CITF PROJECT REQUESTS

Priority No	Project Title	Year 1	Year 2	Year 3	Year 4	Year 5	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)	Committee Approval Date
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	TOTAL	**0**	**0**	**0**	**0**	**0**						

REQUESTS FROM OTHER STATE SOURCES

Priority No	Project	Year 1	Year 2	Year 3	Year 4	Year 5	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)
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	TOTAL	0	0	0	0	0					

REQUESTS FROM NON-STATE SOURCES, INCLUDING DEBT

Project	Year 1	Year 2	Year 3	Year 4	Year 5	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)	Expected Source of Funding (if known)	Master Plan Approval Date
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TOTAL	0	0	0	0	0							

AGENCY Florida Polytechnic University
BUDGET ENTITY SUS
PROJECT TITLE Applied Research Center

AGENCY PRIORITY 1
DATE BLDG PROGRAM APPROVED 05.23.2018

PURPOSE, NEED, SCOPE, RELATIONSHIP OF PROJECT TO AGENCY OBJECTIVES

The State of Florida has invested heavily in creating an economic future as a leader of high-tech. Florida Polytechnic University's focus is applied research of real-world issues of high importance to its citizens. This research will serve as an economic catalyst in Florida and the nation. The university is at the forefront of an emerging trend among STEM institutions to supply the expertise and collaborative research opportunities that are vital to high-tech companies. Florida Polytechnic research will be less curiosity driven and more focused on solving real-world problems.

Based on current enrollment projections and very modest projections for faculty and industry partnered research, the expectation is that we must begin developing new research capacity now. As of May 2018, 100+ companies (industry partners) have signed on to partner with the University. The partners are expecting to work with our faculty and students on research problems that can help them grow Florida's economy. These partners and more to come, along with our faculty and students must have sufficient research space and access to technology that high-tech industries demand of their research partners.

In addition to laboratories, the facility will accommodate an entrepreneurship center to assist with the commercialization of the products and systems created from the University's research. Faculty, students and private sector researchers will get the support they need to start companies, patent their innovations and create high-paying, high-tech jobs. Space is also needed to meet the demand for hosting industry research groups as well as national and international meetings that bring money from around the world to Florida. This intellectual talent will be available to researchers in Florida, leading to an increased likelihood that solutions with commercial appeal will be generated.

A significant amount of the interest shown by students in attending Florida Polytechnic University is the fact that they will get hands-on experience working with the latest technology on real-world problems. Our students will work side-by-side with industry researchers and university faculty as they seek to answer some of the pressing problems of society. Industry has made it clear that one of their biggest concerns with talent is that students graduate and are not prepared for the complexity of real-world problems, are not prepared to work as a part of a team and have little experience working with the latest technologies. Some of our industry partners have already identified issues on which they want to work on with our faculty and students. Having the facility to conduct this research is crucial to the university's mission and is a significant part of the foundation for creating Florida Polytechnic University.

STATISTICAL JUSTIFICATION

The Statistical Justification portion of the CIP-3 is not required this year.

GEOGRAPHIC LOCATION: **Florida Polytechnic University - Lakeland FL** COUNTY: **Polk**

PROJECT BR No. **1208**

CIP-3, B - PROJECT DESCRIPTION **Applied Research Center**

Facility/Space Type	Net Area (NASF)	Net to Gross Conversion	Gross Area (GSF)	Unit Cost (Cost/GSF)*	Construction Cost	Assumed Bid Date	Occupancy Date
Teaching Labs	7,000	1.4	9,800	376	3,684,800		
Research Labs	32,000	1.4	44,800	386	17,292,800		
Office/Computer	21,500	1.4	30,100	331	9,963,100		
Campus Support	286	1.4	400	282	112,913		
Totals	60,786		85,100		31,053,613		

*Apply Unit Cost to total GSF based on primary space type

Remodeling/Renovation 0

Total Construction - New & Rem./Renov. 31,053,613

Space Detail for Remodeling Projects

BEFORE		AFTER	
Space Type	Net Area (NASF)	Space Type	Net Area (NASF)
Total	0	Total	0

CIP-3, C - SCHEDULE OF PROJECT COMPONENTS ESTIMATED COSTS

1. BASIC CONSTRUCTION COSTS	Funded to Date	**FY 2019-20** Year 1	Year 2	Year 3	Year 4	Year 5	Funded & In CIP
a.Construction Cost (from above)	8,060,000	22,993,613					$ 31,053,613
Add'l/Extraordinary Const. Costs							$ -
b.Environmental Impacts/Mitigation							$ -
c.Site Preparation	50,000						$ 50,000
d.Landscape/Irrigaiton		25,000					$ 25,000
e.Plaza/Walks		75,000					$ 75,000
f.Roadway Improvements							$ -
g.Parking ___ spaces		1,000,000					$ 1,000,000
h.Telecommunication	120,000						$ 120,000
i.Electrical Service	175,000						$ 175,000
j.Water Distribution	120,000						$ 120,000
k.Sanitary Sewer System	125,000						$ 125,000
l.Chilled Water System	175,000						$ 175,000
m.Storm Water System	150,000						$ 150,000
n.Energy Efficient Equipment							$ -
Total Construction Costs	8,975,000	24,093,613	0	0	0	0	$ 33,068,613
2. OTHER PROJECT COSTS							
a.Land/existing facility acquisition							
b.Professional Fees	2,600,000						$ 2,600,000
c.Fire Marshall Fees		7,250					$ 7,250
d.Inspection Services		40,000					$ 40,000
e.Insurance Consultant		23,200					$ 23,200
f.Surveys & Tests		50,000					$ 50,000
g.Permit/Impact/Environmental Fees		8,700					$ 8,700
h.Artwork		29,000					$ 29,000
i.Moveable Furnishings & Equipment		2,000,000					$ 2,000,000
j.Project Contingency	425,000	445,000					$ 870,000
Total - Other Project Costs	3,025,000	2,603,150	-	0	0	0	$ 5,628,150
ALL COSTS 1+2	12,000,000	26,696,763	0	0	0	0	$ 38,696,763

Appropriations to Date Source	Fiscal Year	Amount	PECO ask	Project Costs Beyond CIP Period Source	Fiscal Year	Amount	Total Project In CIP & Beyond
PECO	2016-17	5,000,000		CRYFWD	2016-17	5,000,000	
PECO	2017-18	2,000,000					
PECO	2018-19	-					
TOTAL		7,000,000	26,696,763	**TOTAL**		5,000,000	38,696,763

Higher Educational Facilities
Return on Investment – Florida Polytechnic University

This is a tool developed by a collaborative group of stakeholders designed to facilitate the identification of return on investment metrics for higher education facilities. Check any box(es) that apply, provide a quantitative explanation, and identify the term or years in which ROI information is provided.

Institution: Florida Polytechnic University
Project: Applied Research Center
Total Project Cost: $ 38,696,763
Previous Funding (State): $ 7,000,000
University Contribution: $ 5,000,000
Current Request: $ 26,696,763
STEM (Yes or No): Yes
Contact Person (Name, Position, Office and Cell Phone No., Email):
Mark Mroczkowski, CFO 836.874.8408 407.580.5317 MMroczkowski@FloridaPoly.edu

Check any box(es) that apply and provide a quantitative explanation. Identify the term or years in which ROI information is projected.

1. **X** Number of Additional Degrees and Certificates Produced and How Those Degrees are Meeting the Needs of our State (Job Openings, Average Wages of those Job Openings, etc.)
   Explanation:

The number of students attending Florida Polytechnic University has increased as the university developed. This will lead to more students graduating with degrees in high-tech fields. These graduates will earn salaries higher than average wages, thus helping to increase the economic health of the State of Florida.

2. **X** Number of Additional Students Served and the Benefits/Efficiencies Created (increase graduation rate, alleviate waitlist, increase academic support, etc.)
   Explanation:

The ARC will provide research space for faculty which gives graduate students opportunities beyond the limited opportunities currently available to engage in research in the Innovation, Science and Technology (IST) building. We anticipate that additional graduate students will get research experience as a result of building the Applied Research Center (ARC). The ARC will attract major private sector research companies looking to take advantage of the university's graduate students. While the number is undetermined at this time, Florida Polytechnic University currently has no research space in which to collaborate on applied research projects with industry partners.

3. **X** Amount of Additional Research Funding to be Obtained; Patents Awarded
   Explanation:

We anticipate an additional $20 M in research funding and 5-10 patents in the short term. Already, we have freshmen students who are being assisted with filing provisional patents.

4. **X** Project is in an Area of Strategic Emphasis as Determined by the Board of Governors' Gap Analysis or the Department of Economic Opportunity's National Occupational Forecast
   Explanation:

Florida Polytechnic University is a 100% STEM University so all degree programs address Areas of Strategic Emphasis. Students and faculty in those programs engage in "applied research" which is a major focus of the institution.

5. **X** Improves the Ranking of a Preeminent Program or Improves on a Performance Funding Model Metric
   Explanation:

Florida Polytechnic University began educating students in the Fall of 2014. Therefore there has been not enough time to generate results or data to serve as the basis for any of its programs to be classified as preeminent or be included in the state's Performance Funding Model.

6. **X** Increase Business Partnerships Which Will Lead to Guaranteed Internships and Jobs for Students
   Explanation:

The capacity of the university to collaborate with more industry partners will lead to internships and jobs for its students. The ARC will help with recruiting additional partners. Many of our 89 existing partners have already expressed their interest in providing internships for Florida Polytechnic University students. Therefore we expect that many of the additional partners will also provide internships for students.

7. **X** Project Improves the Use, either Operationally or Academically, of Existing Space
   Explanation:

Currently, we are converting classroom space to research space which creates two negative outcomes. First, the conversion of classroom space reduces the intended capacity of the IST for educating students. Second, the converted classroom space is not ideal for use as research space. Therefore, the ARC will provide appropriate space for applied research and free up space in the IST for academic instruction. This increases the number of students that can be educated in those high-tech fields important to Florida's development as a leader in STEM education. The research conducted will lead to commercialization of some of the outcomes from that research.

8. ☐ Contribution of Local Funds Through Matching Grants, Property Donations, etc.
   Explanation: None

9. ☐ Reduces Future Deferred Maintenance Cost and Extends the Life of the Facility by Bringing the Project up to Existing Standards (cost-benefit analysis of renovation or new facility vs. maintenance)
   Explanation:

Not applicable. The first phase of the campus was completed in 2014.

Other Pertinent Information not included above:

The State of Florida has invested heavily in creating an economic future as a leader of high-tech. Florida Polytechnic University's focus is applied research of real-world issues of high importance to its citizens. This research will serve as an economic catalyst in Florida and the nation. The University is at the forefront of an emerging trend among STEM institutions to supply the expertise and collaborative research opportunities that are vital to high-tech companies. Florida Polytechnic research will be less curiosity driven and more focused on solving real-world problems.

Based on current enrollment projections and very modest projections for faculty and industry partnered research, the expectation is that we must begin developing new research capacity now. As of May 2018, 50+ companies have relationships with the University. The companies are expecting to work with our faculty and students on research problems that can help them grow Florida's economy. These partners and more to come, along with our faculty and students must have sufficient research space and access to technology that high-tech industries demand of their research affiliations.

In addition to laboratories, the facility will accommodate an entrepreneurship center to assist with the commercialization of the products and systems created from the university's research. Faculty, students and private sector researchers will get the support they need to start companies, patent their innovations and create high-paying, high-tech jobs. Space is also needed to meet the demand for hosting industry research groups as well as national and international meetings that bring money from around the world to Florida. This intellectual talent will be available to researchers in Florida, leading to an increased likelihood that solutions with commercial appeal will be generated.

A significant amount of the interest shown by students in attending Florida Polytechnic University is the fact that they will get hands-on experience working with the latest technology on real-world problems. Our students will work side-by-side with industry researchers and University faculty as they seek to answer some of the pressing problems of society. Industry has made it clear that one of their biggest concerns with talent is that students graduate and are not prepared for the complexity of real-world problems, are not prepared to work as a part of a team and have little experience working with the latest technologies. Some of our industry partners have already identified issues on which they want to work on with our faculty and students. Having the facility to conduct this research is crucial to the University's mission and is a significant part of the foundation for creating Florida Polytechnic University.

AGENCY Florida Polytechnic University
BUDGET ENTITY SUS
PROJECT TITLE Student Achievement Center

AGENCY PRIORITY 2
DATE BLDG PROGRAM APPROVED 05.23.2018

PURPOSE, NEED, SCOPE, RELATIONSHIP OF PROJECT TO AGENCY OBJECTIVES

Current facilities on the campus of Florida Polytechnic University are sufficient for beginning operations. However, facilities needs based on enrollment growth projections and the level of student demand for admittance to the university show that we must begin planning immediately for a Student Achievement Center. This facility will serve as the key component in an essential series of initiatives to ensure that students succeed in their studies at the University. The Student Achievement Center will house an honors college, industry job center, international liaison office, a faculty and industry mentorship program and tutoring programs. Additionally, this facility will house programs that provide support for the psychological and social well-being of students, many of whom will be away from home from the first time.

Retention and graduation rates in engineering and math based majors are historically around 50% in the first two years. With retention rates this low, Florida has little hope of graduating enough STEM talent to meet industry demand and help Florida become a national and international leader in those fields. Studies have shown that higher levels of support, both academic and personal, dramatically increase the retention and graduation rates of students in STEM fields. Every student will have 24/7 access to programs developed to increased their chances of graduating with a degree.

The State of Florida, along with Cities and Counties have invested much taxpayer money in building an economy that has high-tech industries as the fourth major component of its economy. Companies in those industries have made it clear that they are looking for more graduates in STEM fields and graduates better prepared to succeed once they are hired. The need for higher retention rates that lead to a greater number of STEM graduates was highlighted in three critical reports. The Florida Chamber of Commerce identified “Six Pillars” that are essential to a robust economy in the state with talent being one of them. The report states that “Florida faces an emerging talent gap — a crisis in human capital that represents a vast and growing unmet need for a highly skilled and educated workforce”. The Florida Chamber Foundation authored “Cornerstone” and “Cornerstone Revisited” which also highlight the need for additional STEM talent.

Without this Student Achievement Center, the intended impact of Florida Polytechnic will not be what is needed and expected. The University continues to work with high-tech industries to develop and implement programs that will make those industries successful in Florida. Those partnerships are a cornerstone of the University’s development and the Student Achievement Center is a critical part of that model.

STATISTICAL JUSTIFICATION

The Statistical Justification portion of the CIP-3 is not required this year.

GEOGRAPHIC LOCATION: **Florida Polytechnic University - Lakeland FL** COUNTY: **Polk**

PROJECT BR I **1210**

CIP-3, B - PROJECT DESCRIPTION Student Achievement Center

Facility/Space Type	Net Area (NASF)	Net to Gross Conversion	Gross Area (GSF)	Unit Cost (Cost/GSF)*	Construction Cost	Assumed Bid Date	Occupancy Date
Patient Care	2,500	1.4	3,500	325	1,137,500		
Office Computer	5,000	1.4	7,000	331	2,317,000		
Audit/Exhibit	32,000	1.4	44,800	329	14,739,200		
Study	1200	1.4	1,680	298	500,640		
Campus Support	286	1.4	400	282	112,913		
Totals	40,986		57,380		18,807,253		

*Apply Unit Cost to total GSF based on primary space type

Remodeling/Renovation

Total Construction - New & Rem./Renov. 18,807,253

Space Detail for Remodeling Projects

BEFORE		AFTER	
Space Type	Net Area (NASF)	Space Type	Net Area (NASF)
Total	0	Total	0

CIP-3, C - SCHEDULE OF PROJECT COMPONENTS ESTIMATED COSTS

1. BASIC CONSTRUCTION COSTS	Funded to Date	Year 1	Year 2	Year 3	Year 4	Year 5	Funded & In CIP
a.Construction Cost (from above)			4,137,600	13,541,220	1,128,433		$ 18,807,253
Add'l/Extraordinary Const. Costs							
b.Environmental Impacts/Mitigation							$ -
c.Site Preparation			25,000				$ 25,000
d.Landscape/Irrigaiton					12,500		$ 12,500
e.Plaza/Walks					37,500		$ 37,500
f.Roadway Improvements							$ -
g.Parking ___ spaces			500,000				$ 500,000
h.Telecommunication			60,000				$ 60,000
i.Electrical Service			87,500				$ 87,500
j.Water Distribution			80,000				$ 80,000
k.Sanitary Sewer System			80,000				$ 80,000
l.Chilled Water System			110,500				$ 110,500
m.Storm Water System			75,000				$ 75,000
n.Energy Efficient Equipment							$ -
Total Construction Costs	0	0	5,155,600	13,541,220	1,178,433	0	$ 19,875,253
2. OTHER PROJECT COSTS							
a.Land/existing facility acquisition							$ -
b.Professional Fees			1,100,000				$ 1,100,000
c.Fire Marshall Fees			3,625				$ 3,625
d.Inspection Services			3,000	30,000			$ 33,000
e.Insurance Consultant			9,500				$ 9,500
f.Surveys & Tests			5,000	15,000			$ 20,000
g.Permit/Impact/Environmental Fees			4,350				$ 4,350
h.Artwork					14,500		$ 14,500
i.Moveable Furnishings & Equipment					1,000,000		$ 1,000,000
j.Project Contingency					564,218		$ 564,218
Total - Other Project Costs	0	0	1,125,475	45,000	1,578,718	0	$ 2,749,193
ALL COSTS 1+2	0	0	6,281,075	13,586,220	2,757,151	0	$ 22,624,446

Appropriations to Date Source	Fiscal Year	Amount	Project Costs Beyond CIP Period Source	Fiscal Year	Amount	Total Project In CIP & Beyond
TOTAL		0	TOTAL		0	22,624,446

Higher Educational Facilities
Return on Investment – Florida Polytechnic University

This is a tool developed by a collaborative group of stakeholders designed to facilitate the identification of return on investment metrics for higher education facilities. Check any box(es) that apply, provide a quantitative explanation, and identify the term or years in which ROI information is provided.

Institution: Florida Polytechnic University
Project: Student Achievement Center
Total Project Cost: $ 22,624,446
Previous Funding (State): $ 0
University Contribution: $ 0
Current Request: $ 22,624,446
STEM (Yes or No): Yes
Contact Person (Name, Position, Office and Cell Phone No., Email):
Mark Mroczkowski, CFO 836.874.8408 407.580.5317 MMroczkowski@FloridaPoly.edu

Check any box(es) that apply and provide a quantitative explanation. Identify the term or years in which ROI information is projected.

1. **X** Number of Additional Degrees and Certificates Produced and How Those Degrees are Meeting the Needs of our State (Job Openings, Average Wages of those Job Openings, etc)

   Explanation:

The number of students attending Florida Polytechnic University will increase as the university develops. This will lead to more students graduating with degrees in high-tech fields. These graduates will earn salaries higher than average wages, thus helping to increase the economic health of the State of Florida.

2. **X** Number of Additional Students Served and the Benefits/Efficiencies Created (increase graduation rate, alleviate waitlist, increase academic support, etc.)

   Explanation:

The SAC will provide student services space and instructional support, which gives all students opportunities beyond the limited opportunities currently available, to engage in learning and study activity in the Innovation, Science and Technology (IST) building. We anticipate that additional students will get enhanced academic experience as a result of building the Student Achievement Center (SAC). The SAC will attract major private sector companies looking to take advantage of the university's student assembly spaces, and to schedule weekend training opportunities in the auditorium and meeting spaces. While the number is undetermined at this time, Florida Polytechnic University currently has limited space in which to collaborate on tutoring, student engagement with support staff, and direct contact with registrar, student health, counseling, bursar, and financial aid.

3. **X** Amount of Additional Research Funding to be Obtained; Patents Awarded

Explanation:

We anticipate an additional $20 M in research funding and 5-10 patents in the short term. Already, we have several students who are being assisted with filing provisional patents. The academic support will be in the SAC.

4. **X** Project is in an Area of Strategic Emphasis as Determined by the Board of Governors' Gap Analysis or the Department of Economic Opportunity's National Occupational Forecast

Explanation:

Florida Polytechnic University is a 100% STEM University so all degree programs address Areas of Strategic Emphasis. Students in the programs engage in both research and academics … a major focus of the institution.

5. **X** Improves the Ranking of a Preeminent Program or Improves on a Performance Funding Model Metric

Explanation:

Florida Polytechnic University began educating students in 2014. Therefore there has been not enough time to generate results or data to serve as the basis for any of its programs to be classified as preeminent or be included in the state's Performance Funding Model.

6. **X** Increase Business Partnerships Which Will Lead to Guaranteed Internships and Jobs for Students

Explanation:

The SAC will help with retention of students for our industry partners. Therefore, we expect that many of the additional partners will also provide internships for students.

7. **X** Project Improves the Use, either Operationally or Academically, of Existing Space

Explanation:

Currently, we are occupying academic office space for collaboration rooms and occupying temporary facilities for student support, which creates two negative outcomes. First, the conversion of the space forces use of the Polk State College office space. Second, the temporary office spaces in Housing 2 implies lack of concern for student services. Therefore, the SAC will provide appropriate space for both student services and staff offices, and it will free up space in the IST for faculty and academic support. It increases the number of students that can be served or counseled in those high-tech fields important to Florida's development as a leader in STEM education. The service conducted will lead to academic success for students.

8. **X** Contribution of Local Funds Through Matching Grants, Property Donations, etc.

Explanation:

Initial $5M was donated for student wellness and success. A portion of the money was expended for room in Housing 2 – a public, private partnership. The remainder of the monies and new funds will help supplement the project.

9. ☐ Reduces Future Deferred Maintenance Cost and Extends the Life of the Facility by Bringing the Project up to Existing Standards (cost-benefit analysis of renovation or new facility vs. maintenance)

Explanation:

Not applicable. The first phase of the campus was completed in 2014.

Other Pertinent Information not included above:

The State of Florida has invested heavily in creating an economic future as a leader of high-tech. Florida Polytechnic University's focus is applied research in real-world issues of high importance to its citizens. Success of the students is paramount to retention and the university mission of education. The University is at the forefront of an emerging trend among STEM institutions to supply the expertise and emerging opportunities that are vital to high-tech companies. Florida Polytechnic research will be less curiosity driven and more focused on solving real-world problems.

Based on current enrollment projections and very modest projections for student and faculty growth, the expectation is that we must begin developing collaborative methods for student success and support for the students. The students are expected to work with the faculty and industry partners on real world problems, which can help them grow Florida's economy. The students must have sufficient space and access to technology, which high-tech industries demand of the student interns.

Space is needed to meet the demand for hosting industry groups to gather for conferences and training, as well as national and international meetings that bring money from around the world to Florida. The intellectual talent will be available to partners in Florida, leading to an increased likelihood that solutions to problems will be generated by the students.

A significant amount of the interest shown by students in attending Florida Polytechnic University is the fact that they will get hands-on experience working with the latest technology on real-world problems. Our students will work side-by-side with industry partners and University faculty as they seek to answer some of the pressing problems of society. Industry has made it clear that one of their biggest concerns with talent is that students graduate and are not prepared for the complexity of real-world problems , are not prepared to work as a part of a team and have little experience working with the latest technologies. Some of our industry partners have already identified issues on which they want to work on with our faculty and students. Having the facility to support student success is crucial to the university's mission and is a significant part of the foundation for creating Florida Polytechnic University.

AGENCY Florida Polytechnic University
BUDGET ENTITY SUS
PROJECT TITLE Faculty Staff Office Building

AGENCY PRIORITY 3
DATE BLDG PROGRAM APPROVED 05.23.2018

PURPOSE, NEED, SCOPE, RELATIONSHIP OF PROJECT TO AGENCY OBJECTIVES

The Technology Exhibition Hall will house the exhibition hall, campus support services and offices. It is a component of the original 2005 Master Plan for the University. The University has very limited access to exhibit spaces. Campus support service spaces are almost non-existent on the JDA Campus. Currently, University personnel are housed on the JDA Campus in the Innovation, Science & Technology Building, Technology Admissions Center, the Wellness Center Phase 1 and the Student Housing Phase 1. Personnel are also being housed in the Lakeland Technology Building on the campus of Polk State College in Lakeland. The statute creating Florida Polytechnic University requires that Florida Polytechnic turn over space on the Polk State campus to the College once space becomes available on the campus of Florida Polytechnic University. Growth in enrollment at the Polk State College campus in Lakeland makes their need for the space currently being occupied by Florida Polytechnic critical to the ability of Polk State College to meet the academic demands of their students.

As enrollment increases, the Technology Exhibition Hall will house the main exhibition space, campus support services,meeting spaces and administrative offices. Space in the Wellness Center Phase 1, which currently houses many of these services, will be used to expand the food service operation to feed students, faculty and visitors as the enrollment grows. Current projections show that our current facilities will exceed capacity within three years.

The Innovation, Science &Technology Building was designed and built to prioritize Classroom and Laboratory learning as well as the beginning of the University's research portfolio. Consequently, there is very limited meeting space, exhibition space, campus support and office spaces. STEM organizations and industry related companies have already approached the University about hosting scientific meetings and conferences. The construction of a Technology Exhibition Hall will free up space in other campus facilities for such endeavors.

One of the University's primary objectives is to develop relationships with industry in teaching and research. The proposed facility supports Florida Poly's ability to so do.

STATISTICAL JUSTIFICATION

The Statistical Justification portion of the CIP-3 is not required this year.

GEOGRAPHIC LOCATION: **Florida Polytechnic University - Lakeland FL**
COUNTY: **Polk**

PROJECT BR No. **1211**

CIP-3, B - PROJECT DESCRIPTION **Faculty/Staff Office Building**

Facility/Space Type	Net Area (NASF)	Net to Gross Conversion	Gross Area (GSF)	Unit Cost (Cost/GSF)*	Construction Cost	Assumed Bid Date	Occupancy Date
Office Computer	30,000	1.4	42,000	331	13,902,000		
Audit/Exhibit	4,000	1,4	5,600	329	1,842,400		
Campus Support	4,786	1,4	6,700	282	1,889,400		
Totals	38,786		54,300		17,633,800		

*Apply Unit Cost to total GSF based on primary space type

Remodeling/Renovation

Total Construction - New & Rem./Renov. 17,633,800

Space Detail for Remodeling Projects

BEFORE Space Type	BEFORE Net Area (NASF)	AFTER Space Type	AFTER Net Area (NASF)
Total	0	Total	0

CIP-3, C - SCHEDULE OF PROJECT COMPONENTS

1. BASIC CONSTRUCTION COSTS	Funded to Date	Year 1	Year 2	Year 3	Year 4	Year 5	Funded & In CIP
a.Construction Cost (from above)				2,750,000	11,293,800	3,590,000	$ 17,633,800
Add'l/Extraordinary Const. Costs							
b.Environmental Impacts/Mitigation							$ -
c.Site Preparation				25,000			$ 25,000
d.Landscape/Irrigaiton				12,500			$ 12,500
e.Plaza/Walks				37,500			$ 37,500
f.Roadway Improvements							$ -
g.Parking ___ spaces				500,000			$ 500,000
h.Telecommunication				60,000			$ 60,000
i.Electrical Service				87,500			$ 87,500
j.Water Distribution				85,000			$ 85,000
k.Sanitary Sewer System				87,500			$ 87,500
l.Chilled Water System				110,500			$ 110,500
m.Storm Water System				75,000			$ 75,000
n.Energy Efficient Equipment							$ -
Total Construction Costs	0	0	0	3,830,500	11,293,800	3,590,000	$ 18,714,300
2. OTHER PROJECT COSTS							
a.Land/existing facility acquisition							$ -
b.Professional Fees				1,000,000	546,347		$ 1,546,347
c.Fire Marshall Fees				3,625			$ 3,625
d.Inspection Services					25,000		$ 25,000
e.Insurance Consultant				9,500			$ 9,500
f.Surveys & Tests				5,000	20,000		$ 25,000
g.Permit/Impact/Environmental Fees				4,350			$ 4,350
h.Artwork						14,500	$ 14,500
i.Moveable Furnishings & Equipment						1,000,000	$ 1,000,000
j.Project Contingency						529,014	$ 529,014
Total - Other Project Costs	0	0	0	1,022,475	591,347	1,543,514	$ 3,157,336
ALL COSTS 1+2	0	0	0	4,852,975	11,885,147	5,133,514	$ 21,871,636

Appropriations to Date Source	Fiscal Year	Amount	Project Costs Beyond CIP Period Source	Fiscal Year	Amount	Total Project In CIP & Beyond
TOTAL		0	TOTAL		0	21,871,636

Higher Educational Facilities
Return on Investment – Florida Polytechnic University

This is a tool developed by a collaborative group of stakeholders designed to facilitate the identification of return on investment metrics for higher education facilities. Check any box(es) that apply, provide a quantitative explanation, and identify the term or years in which ROI information is provided.

Institution: Florida Polytechnic University
Project: Faculty/Staff Office Building
Total Project Cost: $ 21,871,636
Previous Funding (State): $ 0
University Contribution: $ 0
Current Request: $ 21,871,636
STEM (Yes or No): Yes
Contact Person (Name, Position, Office and Cell Phone No., Email):
Mark Mroczkowski, CFO 836.874.8408 407.580.5317 MMroczkowski@FloridaPoly.edu

Check any box(es) that apply and provide a quantitative explanation. Identify the term or years in which ROI information is projected.

1. **X** Number of Additional Degrees and Certificates Produced and How Those Degrees are Meeting the Needs of our State (Job Openings, Average Wages of those Job Openings, etc.)
   Explanation:

The number of students attending Florida Polytechnic University will increase to 2,300 as the university develops, and more faculty are hired into the new programs. This will lead to more students graduating with degrees in high-tech fields, thus helping to increase the economic health of the State of Florida.

2. **X** Number of Additional Students Served and the Benefits/Efficiencies Created (increase graduation rate, alleviate waitlist, increase academic support, etc.)
   Explanation:

The Faculty Staff Office Building and training facilities will provide space for more faculty which giving students more opportunities for curriculum. We anticipate that additional students will get new experiences in emerging technologies, as a result of building the Faculty Staff Office Building (FSO). The training area in the building will attract major private sector research companies looking to take advantage of the university's graduating students.

3. **X** Amount of Additional Research Funding to be Obtained; Patents Awarded
   Explanation:

Coupled with the Applied Research Center the Faculty Staff Office Building can help provide the additional $20 M in research funding and the 5-10 patents in the short term.

4. **X** Project is in an Area of Strategic Emphasis as Determined by the Board of Governors' Gap Analysis or the Department of Economic Opportunity's National Occupational Forecast
   Explanation:

Florida Polytechnic University is a 100% STEM University so all degree programs address Areas of Strategic Emphasis. Students and faculty in those programs engage in "applied research" which is a major focus of the institution. Staff and faculty sup[port only leads to improved programs in STEM programs.

5. **X** Improves the Ranking of a Preeminent Program or Improves on a Performance Funding Model Metric
   Explanation:

Florida Polytechnic University began educating students in the Fall of 2014. Therefore there has been not enough time to generate results or data to serve as the basis for any of its programs to be classified as preeminent or be included in the state's Performance Funding Model.

6. **X** Increase Business Partnerships Which Will Lead to Guaranteed Internships and Jobs for Students
   Explanation:

The capacity of the university to collaborate with more industry partners will lead to internships and jobs for its students. The FSO will help with recruiting additional faculty and partners. Many of the more than 100 partners have already expressed their interest in providing internships for Florida Polytechnic University students. Expanded faculty can help mentor those students.

7. **X** Project Improves the Use, either Operationally or Academically, of Existing Space
   Explanation:

Currently, we are converting office space to tutoring space, which creates a negative outcome for faculty and staff. The converted classroom space is not ideal for use as tutoring space. Therefore, the FSO training space will provide appropriate space for student and staff instruction assistance.

8. **X** Contribution of Local Funds Through Matching Grants, Property Donations, etc.
   Explanation: $5M has been donated to the project through private donations.

9. ☐ Reduces Future Deferred Maintenance Cost and Extends the Life of the Facility by Bringing the Project up to Existing Standards (cost-benefit analysis of renovation or new facility vs. maintenance)
   Explanation:

Not applicable. The first phase of the campus was completed in 2014, with no significant additions since that time, other than P3 Housing.

Other Pertinent Information not included above:

The State of Florida has invested heavily in creating an economic future as a leader of high-tech. Florida Polytechnic University's focus is applied research of real-world issues of high importance to its citizens. The University is at the forefront of an emerging trend among STEM institutions to supply the expertise and collaborative Faculty mentoring opportunities that are vital to high-tech companies. Florida Polytechnic outcomes will be less curiosity driven and more focused on solving real-world problems.

Based on current enrollment projections and very modest projections for faculty and industry partnered research, the expectation is that we must begin developing new research capacity now. As of May 2018, 50+ companies have relationships with the University. The companies are expecting to work with our faculty and students on problems that can help them grow Florida's economy. These partners and more to come, along with our faculty and students must have sufficient mentoring and office space, with access to technology which high-tech industries demand of partners.

Space is also needed to meet the demand for hosting industry research groups as well as national and international meetings that bring money from around the world to Florida. The FSO will provide for much needed appropriate faculty and staff office support.

A significant amount of the interest shown by students in attending Florida Polytechnic University is the fact that they will get hands-on experience working with the latest technology on real-world problems. Our students will work side-by-side with industry partners and University faculty mentors, as they seek to answer some of the pressing problems of society. Industry has made it clear that one of their biggest concerns with talent is that students graduate and are not prepared for the complexity of real-world problems , are not prepared to work as a part of a team, having little experience working with the latest technologies. Some of our industry partners have already identified issues on which they want to work on with our faculty and students. Having the facility, to house faculty and staff, and provide training areas, is crucial to the university's mission and is a significant part of the foundation for creating Florida Polytechnic University.

STATE UNIVERSITY SYSTEM
Fixed Capital Outlay Projects Requiring Board of Governors Approval
to be Constructed, Acquired and Financed by a University or
a University Direct Support Organization with Approved Debt
BOB-1

Florida Polytechnic University **2019-2020**

Univ.	Project Title	GSF	Brief Description of Project	Project Location	Project Amount*	Funding Source	Estimated Month Of Board Approval Request	Estimated Annual Amount For Operational & Maintenance Costs Amount *	Source
1- FPU	Parking Structure 1	156,000	600-Car Parking Structure 1	Lakeland	$11,099,800	DSO	05.23.2018	$90,000	Bond Funds
2- FPU	Parking Structure 2	149,500	600-Car Parking Structure 2	Lakeland	$10,061,750	DSO	05.23.2018	$90,000	Bond Funds
3- FPU	Res Hall 3	134,400	350-bed Residential Housing	Lakeland	$25,980,518	DSO	05.23.2018	$180,000	Bond Funds
4- FPU	Res Hall 4	134,400	350-bed Residential Housing	Lakeland	$25,980,518	DSO	05.23.2018	$180,000	Bond Funds
Subtotal					$73,122,586			$540,000	
Courtelis Matching Fund									
	Private Contribution	115,889	IST Buiding & Site Infrastructure	Lakeland	$10,634,192	CFDC	10.24.12 *	$315,000	PO+M & Carry Forward
	Private Contribution	39,955	Wellness Center	Lakeland	$3,500,000	LFDC	10.24.12 *	$130,000	PO+M & Auxilliary
Subtotal					$14,134,192			$445,000 *	

* Transferred from USFP

AGENCY Florida Polytechnic University
BUDGET ENTITY SUS
PROJECT TITLE Parking Structure 1 & 2

AGENCY PRIORITY 5
DATE BLDG PROGRAM APPROVED 05.23.2018

PURPOSE, NEED, SCOPE, RELATIONSHIP OF PROJECT TO AGENCY OBJECTIVES

The Florida Polytechnic university, while within the City of Lakeland, is a remote campus and will require parking spaces for approximately 2,400 vehicles within the ten-year planning period. The need for a parking garage structure is paramount to preserving land for future development on the campus. Approximately 1,200 parking spaces would be provided as surface parking spaces, and the need for the additional 1,200 spaces would be met by the project in two phases of 600 each, with shared ramps. The program requires the university to also investigate adjacent alternate use spaces in order to maximize infrastructure investment.

To support the development of the university transportation alternates have been studied. The need for parking structures is documented in a study prepared for the university by Tim Haas Associates, and will be included in the Master Plan Update.

STATISTICAL JUSTIFICATION

The Statistical Justification portion of the CIP-3 is not required this year.

GEOGRAPHIC LOCATION: Florida Polytechnic University - Lakeland FL COUNTY: Polk

PROJECT BR No. **1212**

CIP-3, B - PROJECT DESCRIPTION 600-Car Parking Structure 1

Facility/Space Type	Net Area (NASF)	Net to Gross Conversion	Gross Area (GSF)	Unit Cost (Cost/GSF)*	Construction Cost	Assumed Bid Date	Occupancy Date
Parking	120,000	1.3	156,000	60	9,360,000		
			0		0		
			0		0		
			0		0		
			0		0		
Totals	120,000		156,000		9,360,000		

*Apply Unit Cost to total GSF based on primary space type

Remodeling/Renovation

Total Construction - New & Rem./Renov. 9,360,000

Space Detail for Remodeling Projects

BEFORE		AFTER	
Space Type	Net Area (NASF)	Space Type	Net Area (NASF)
Total	0	Total	0

CIP-3, C - SCHEDULE OF PROJECT COMPONENTS ESTIMATED COSTS

1. BASIC CONSTRUCTION COSTS	Funded to Date	Year 1	Year 2	Year 3	Year 4	Year 5	Funded & In CIP
a.Construction Cost (from above)			$9,360,000				$9,360,000
Add'l/Extraordinary Const. Costs							
b.Environmental Impacts/Mitigation							$0
c.Site Preparation			$26,000				$26,000
d.Landscape/Irrigaiton			$12,000				$12,000
e.Plaza/Walks			$25,000				$25,000
f.Roadway Improvements			$14,000				$14,000
g.Parking 600 spaces							$0
h.Telecommunication			$12,000				$12,000
i.Electrical Service			$55,000				$55,000
j.Water Distribution			$20,000				$20,000
k.Sanitary Sewer System							$0
l.Chilled Water System							$0
m.Storm Water System			$85,000				$85,000
n.Energy Efficient Equipment							$0
Total Construction Costs	$0	$0	$9,609,000	$0	$0	$0	$9,609,000
2. OTHER PROJECT COSTS							
a.Land/existing facility acquisition							$0
b.Professional Fees			$780,000				$780,000
c.Fire Marshall Fees			$3,150				$3,150
d.Inspection Services			$33,400				$33,400
e.Insurance Consultant			$9,900				$9,900
f.Surveys & Tests			$21,200				$21,200
g.Permit/Impact/Environmental Fees			$4,650				$4,650
h.Artwork							$0
i.Moveable Furnishings & Equipment				$170,500			$170,500
j.Project Contingency				$468,000			$468,000
Total - Other Project Costs	$0	$0	$852,300	$638,500	$0	$0	$1,490,800
ALL COSTS 1+2	$0	$0	$10,461,300	$638,500	$0	$0	$11,099,800

Appropriations to Date Source	Fiscal Year	Amount	Project Costs Beyond CIP Period Source	Fiscal Year	Amount	Total Project In CIP & Beyond
TOTAL		0	TOTAL		0	$11,099,800

GEOGRAPHIC LOCATION: Florida Polytechnic University - Lakeland FL COUNTY: Polk

PROJECT BR No. **1213**

CIP-3, B - PROJECT DESCRIPTION 600-Car Parking Structure 2

Facility/Space Type	Net Area (NASF)	Net to Gross Conversion	Gross Area (GSF)	Unit Cost (Cost/GSF)*	Construction Cost	Assumed Bid Date	Occupancy Date
Parking	115,000	1.3	149,500	60	8,970,000		
			0		0		
			0		0		
			0		0		
			0		0		
Totals	115,000		149,500		8,970,000		

*Apply Unit Cost to total GSF based on primary space type

Remodeling/Renovation

Total Construction - New & Rem./Renov. 8,970,000

Space Detail for Remodeling Projects

BEFORE Space Type	BEFORE Net Area (NASF)	AFTER Space Type	AFTER Net Area (NASF)
Total	0	Total	0

CIP-3, C - SCHEDULE OF PROJECT COMPONENTS ESTIMATED COSTS

1. BASIC CONSTRUCTION COSTS	Funded to Date	Year 1	Year 2	Year 3	Year 4	Year 5	Funded & In CIP
a.Construction Cost (from above)				$8,970,000			$8,970,000
Add'l/Extraordinary Const. Costs							
b.Environmental Impacts/Mitigation							$0
c.Site Preparation				$24,000			$24,000
d.Landscape/Irrigaiton				$11,000			$11,000
e.Plaza/Walks				$20,000			$20,000
f.Roadway Improvements				$10,000			$10,000
g.Parking 600 spaces							$0
h.Telecommunication				$8,000			$8,000
i.Electrical Service				$40,000			$40,000
j.Water Distribution				$5,000			$5,000
k.Sanitary Sewer System							$0
l.Chilled Water System							$0
m.Storm Water System				$65,000			$65,000
n.Energy Efficient Equipment							$0
Total Construction Costs	$0	$0	$0	$9,153,000	$0	$0	$9,153,000
2. OTHER PROJECT COSTS							
a.Land/existing facility acquisition							$0
b.Professional Fees				$410,000			$410,000
c.Fire Marshall Fees				$2,900			$2,900
d.Inspection Services				$33,400			$33,400
e.Insurance Consultant				$9,000			$9,000
f.Surveys & Tests				$10,000			$10,000
g.Permit/Impact/Environmental Fees				$4,650			$4,650
h.Artwork							$0
i.Moveable Furnishings & Equipment					$80,000		$80,000
j.Project Contingency					$358,800		$358,800
Total - Other Project Costs	$0	$0	$0	$469,950	$438,800	$0	$908,750
ALL COSTS 1+2	$0	$0	$0	$9,622,950	$438,800	$0	$10,061,750

Appropriations to Date Source	Fiscal Year	Amount	Project Costs Beyond CIP Period Source	Fiscal Year	Amount	Total Project In CIP & Beyond
TOTAL		0	TOTAL		0	$10,061,750

AGENCY Florida Polytechnic University
BUDGET ENTITY SUS
PROJECT TITLE Residence Hall 3

AGENCY PRIORITY 6
DATE BLDG PROGRAM APPROVED 05.23.2018

PURPOSE, NEED, SCOPE, RELATIONSHIP OF PROJECT TO AGENCY OBJECTIVES

Dr. Ray Gasser, University of Idaho reported in his 2008 study that "Researchers consistently have found that living on campus, and more specifically living in residence halls, positively impacts students in a variety of ways including higher GPAs, higher retention rates, and higher matriculation rates (Anderson, 1981; Astin, 1977, 1982; Blimling, 1993, 1999; Nicpon, Huser, Blanks, Sollenberger, Befort, & Kurpius, 2006; Pascarella and Chapman, 1983; Thompson, Samiratedu, & Rafter, 1993; Tinto, 1987; and Velez, 1985)." Florida Polytechnic University is implementing many initiatives to ensure student success and on-campus housing is a significant component.

Of the more than 3,000 applicants for 500 slots in the 2014-15 inaugural class, approximately 66% of them preferred to live on campus. Enrollment is expected to grow in the 2019-20 academic year to over 1,481 students making the current, 219 beds in Housing 1 and 529 beds in Housing 2, numbers on campus woefully inadequate to meet demand. The inability to provide more housing will negatively impact retention rates at the university. In many instances, students who do not complete their degree leave with debt and are at a greater risk of defaulting on student loans.

Florida Polytechnic plans to build a third residence hall that has 350 beds and planned spaces for learning and living. This will directly support the university's mission to graduate students in sufficient numbers who are needed by high-tech industries in Florida. Those industries need well-educated students if they are to grow and provide well-paying jobs thereby having a positive impact on the state's economic status. In addition, higher retention rates at Florida Polytechnic University will provide more students to work with high-tech companies to solve problems important to Florida's future.

STATISTICAL JUSTIFICATION

The Statistical Justification portion of the CIP-3 is not required this year.

GEOGRAPHIC LOCATION: Florida Polytechnic University - Lakeland FL
COUNTY: Polk
PROJECT BR No.: **1214**

CIP-3, B - PROJECT DESCRIPTION Residential Housing 3 - PPP

Facility/Space Type	Net Area (NASF)	Net to Gross Conversion	Gross Area (GSF)	Unit Cost (Cost/GSF)*	Construction Cost	Assumed Bid Date	Occupancy Date
Residence Hall	90,000	1.4	126,000	160	$20,160,000		
350 bed Unit			0		$0		
Living Learning	6,000	1.4	8,400	160	$1,344,000		
			0		$0		
			0		$0		
Totals	96,000		134,400		$21,504,000		

*Apply Unit Cost to total GSF based on primary space type

Remodeling/Renovation

Total Construction - New & Rem./Renov. $21,504,000

Space Detail for Remodeling Projects

BEFORE		AFTER	
Space Type	Net Area (NASF)	Space Type	Net Area (NASF)
Total	0	Total	0

CIP-3, C - SCHEDULE OF PROJECT COMPONENTS ESTIMATED COSTS

1. BASIC CONSTRUCTION COSTS	Funded to Date	Year 1	Year 2	Year 3	Year 4	Year 5	Funded & In CIP
a.Construction Cost (from above)				$17,472,000			$21,504,000
Add'l/Extraordinary Const. Costs							
b.Environmental Impacts/Mitigation				$0			$0
c.Site Preparation				$25,000			$25,000
d.Landscape/Irrigaiton				$12,500			$12,500
e.Plaza/Walks				$20,000			$20,000
f.Roadway Improvements				$0			$0
g.Parking 260 spaces				$1,222,000			$1,222,000
h.Telecommunication				$60,000			$60,000
i.Electrical Service				$87,500			$87,500
j.Water Distribution				$80,000			$80,000
k.Sanitary Sewer System				$80,000			$80,000
l.Chilled Water System				$115,000			$115,000
m.Storm Water System				$75,000			$75,000
n.Energy Efficient Equipment				$0			$0
Total Construction Costs	$0	$0	$0	$19,249,000	$0	$0	$23,281,000
2. OTHER PROJECT COSTS							
a.Land/existing facility acquisition				$0			$0
b.Professional Fees				$1,572,500			$1,572,500
c.Fire Marshall Fees				$4,368			$4,368
d.Inspection Services				$40,000			$40,000
e.Insurance Consultant				$13,300			$13,300
f.Surveys & Tests				$15,000			$15,000
g.Permit/Impact/Environmental Fees				$4,350			$4,350
h.Artwork				$0			$0
i.Moveable Furnishings & Equipment				$1,050,000			$1,050,000
j.Project Contingency				$0			$0
Total - Other Project Costs	$0	$0	$0	$2,699,518	$0	$0	$2,699,518
ALL COSTS 1+2	$0	$0	$0	$21,948,518	$0	$0	$25,980,518

Appropriations to Date Source	Fiscal Year	Amount	Project Costs Beyond CIP Period Source	Fiscal Year	Amount	Total Project In CIP & Beyond
TOTAL		$0	TOTAL		$0	$25,980,518

AGENCY Florida Polytechnic University
BUDGET ENTITY SUS
PROJECT TITLE Residence Hall 4

AGENCY PRIORITY 7
DATE BLDG PROGRAM APPROVED 05.23.2018

PURPOSE, NEED, SCOPE, RELATIONSHIP OF PROJECT TO AGENCY OBJECTIVES

Dr. Ray Gasser, University of Idaho reported in his 2008 study that "Researchers consistently have found that living on campus, and more specifically living in residence halls, positively impacts students in a variety of ways including higher GPAs, higher retention rates, and higher matriculation rates (Anderson, 1981; Astin, 1977, 1982; Blimling, 1993, 1999; Nicpon, Huser, Blanks, Sollenberger, Befort, & Kurpius, 2006; Pascarella and Chapman, 1983; Thompson, Samiratedu, & Rafter, 1993; Tinto, 1987; and Velez, 1985)." Florida Polytechnic University is implementing many initiatives to ensure student success and on-campus housing is a significant component.

Of the more than 3,000 applicants for 500 slots in the 2014-15 inaugural class, approximately 66% of them preferred to live on campus. Enrollment is expected to grow in the 2020-21 academic year to over 1,617 students making the current, 219 beds in Housing 1, 529 beds in Housing 2 and 350 beds in Housing 3, numbers on campus woefully inadequate to meet demand. The inability to provide more housing will negatively impact retention rates at the university. In many instances, students who do not complete their degree leave with debt and are at a greater risk of defaulting on student loans.

Florida Polytechnic plans to build a fourth residence hall that has 350 beds and planned spaces for learning and living. This will directly support the university's mission to graduate students in sufficient numbers who are needed by high-tech industries in Florida. Those industries need well-educated students if they are to grow and provide well-paying jobs thereby having a positive impact on the state's economic status. In addition, higher retention rates at Florida Polytechnic University will provide more students to work with high-tech companies to solve problems important to Florida's future.

STATISTICAL JUSTIFICATION

The Statistical Justification portion of the CIP-3 is not required this year.

GEOGRAPHIC LOCATION: Florida Polytechnic University - Lakeland FL
COUNTY: Polk
PROJECT BR No.: **1215**

CIP-3, B - PROJECT DESCRIPTION Residential Housing 4 - PPP

Facility/Space Type	Net Area (NASF)	Net to Gross Conversion	Gross Area (GSF)	Unit Cost (Cost/GSF)*	Construction Cost	Assumed Bid Date	Occupancy Date
Residence Hall	90,000	1.4	126,000	160	$20,160,000		
350 bed Unit			0		$0		
Living Learning	6,000	1.4	8,400	160	$1,344,000		
			0		$0		
			0		$0		
Totals	96,000		134,400		$21,504,000		

*Apply Unit Cost to total GSF based on primary space type

Remodeling/Renovation

Total Construction - New & Rem./Renov. $21,504,000

Space Detail for Remodeling Projects

BEFORE		AFTER	
Space Type	Net Area (NASF)	Space Type	Net Area (NASF)
Total	0	Total	0

CIP-3, C - SCHEDULE OF PROJECT COMPONENTS ESTIMATED COSTS

1. BASIC CONSTRUCTION COSTS	Funded to Date	Year 1	Year 2	Year 3	Year 4	Year 5	Funded & In CIP
a.Construction Cost (from above)						$17,472,000	$21,504,000
Add'l/Extraordinary Const. Costs							
b.Environmental Impacts/Mitigation							$0
c.Site Preparation						$25,000	$25,000
d.Landscape/Irrigaiton						$12,500	$12,500
e.Plaza/Walks						$20,000	$20,000
f.Roadway Improvements						$0	$0
g.Parking 260 spaces						$1,222,000	$1,222,000
h.Telecommunication						$60,000	$60,000
i.Electrical Service						$87,500	$87,500
j.Water Distribution						$80,000	$80,000
k.Sanitary Sewer System						$80,000	$80,000
l.Chilled Water System						$115,000	$115,000
m.Storm Water System						$75,000	$75,000
n.Energy Efficient Equipment						$0	$0
Total Construction Costs	$0	$0	$0	$0	$0	$19,249,000	$23,281,000
2. OTHER PROJECT COSTS							
a.Land/existing facility acquisition						$0	$0
b.Professional Fees						$1,572,500	$1,572,500
c.Fire Marshall Fees						$4,368	$4,368
d.Inspection Services						$40,000	$40,000
e.Insurance Consultant						$13,300	$13,300
f.Surveys & Tests						$15,000	$15,000
g.Permit/Impact/Environmental Fees						$4,350	$4,350
h.Artwork						$0	$0
i.Moveable Furnishings & Equipment						$1,050,000	$1,050,000
j.Project Contingency							$0
Total - Other Project Costs	$0	$0	$0	$0	$0	$2,699,518	$2,699,518
ALL COSTS 1+2	$0	$0	$0	$0	$0	$21,948,518	$25,980,518

Appropriations to Date Source	Fiscal Year	Amount	Project Costs Beyond CIP Period Source	Fiscal Year	Amount	Total Project In CIP & Beyond
TOTAL		$0	TOTAL		$0	$25,980,518

Capital Improvement Plan 2
LBR 2019-2020

STATE UNIVERSITY SYSTEM
Five-Year Capital Improvement Plan (CIP-2) and Legislative Budget Request
Fiscal Years 2019-20 through 2023-24
CIP-2, Summary of Projects

University **Florida Polytechnic University**

PECO-ELIGIBLE PROJECT REQUESTS

Priority No	Project Title	2019-20 Year 1	2020-21 Year 2	2021-22 Year 3	2022-23 Year 4	2023-24 Year 5	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
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1	Applied Research Center	10,823,613					Research	60,786	85,100	38,696,763	$ 455	2017	2012/SB 1994
2	Student Achievement Center		6,281,075	13,586,220	2,757,151		STEM	40,986	57,380	22,624,446	$ 394	2017	2012/SB 1994
3	Faculty Staff Office Building		4,852,975	11,885,147	5,133,514		STEM	38,786	54,300	21,871,636	$ 403	2017	2012/SB 1994
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	TOTAL	**10,823,613**	**11,134,050**	**25,471,367**	**7,890,665**	**0**							

CITF PROJECT REQUESTS

Priority No	Project Title	Year 1	Year 2	Year 3	Year 4	Year 5	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)	Committee Approval Date
4	Recreation Facility					$1,650,000	Life & Learning	13,930	19,500	5,552,820	$ 285	2018
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	TOTAL	**0**	**0**	**0**	**0**	**0**						

REQUESTS FROM OTHER STATE SOURCES

Priority No	Project	Year 1	Year 2	Year 3	Year 4	Year 5	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)
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	TOTAL	0	0	0	0	0					

REQUESTS FROM NON-STATE SOURCES, INCLUDING DEBT

Project	Year 1	Year 2	Year 3	Year 4	Year 5	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)	Expected Source of Funding (if known)	Master Plan Approval Date
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TOTAL	0	0	0	0	0							

AGENCY Florida Polytechnic University
BUDGET ENTITY SUS
PROJECT TITLE Applied Research Center

AGENCY PRIORITY 1
DATE BLDG PROGRAM APPROVED 05.23.2018

PURPOSE, NEED, SCOPE, RELATIONSHIP OF PROJECT TO AGENCY OBJECTIVES

The State of Florida has invested heavily in creating an economic future as a leader of high-tech. Florida Polytechnic University's focus is applied research of real-world issues of high importance to its citizens. This research will serve as an economic catalyst in Florida and the nation. The university is at the forefront of an emerging trend among STEM institutions to supply the expertise and collaborative research opportunities that are vital to high-tech companies. Florida Polytechnic research will be less curiosity driven and more focused on solving real-world problems.

Based on current enrollment projections and very modest projections for faculty and industry partnered research, the expectation is that we must begin developing new research capacity now. As of May 2018, 100+ companies (industry partners) have signed on to partner with the University. The partners are expecting to work with our faculty and students on research problems that can help them grow Florida's economy. These partners and more to come, along with our faculty and students must have sufficient research space and access to technology that high-tech industries demand of their research partners.

In addition to laboratories, the facility will accommodate an entrepreneurship center to assist with the commercialization of the products and systems created from the University's research. Faculty, students and private sector researchers will get the support they need to start companies, patent their innovations and create high-paying, high-tech jobs. Space is also needed to meet the demand for hosting industry research groups as well as national and international meetings that bring money from around the world to Florida. This intellectual talent will be available to researchers in Florida, leading to an increased likelihood that solutions with commercial appeal will be generated.

A significant amount of the interest shown by students in attending Florida Polytechnic University is the fact that they will get hands-on experience working with the latest technology on real-world problems. Our students will work side-by-side with industry researchers and university faculty as they seek to answer some of the pressing problems of society. Industry has made it clear that one of their biggest concerns with talent is that students graduate and are not prepared for the complexity of real-world problems, are not prepared to work as a part of a team and have little experience working with the latest technologies. Some of our industry partners have already identified issues on which they want to work on with our faculty and students. Having the facility to conduct this research is crucial to the university's mission and is a significant part of the foundation for creating Florida Polytechnic University.

STATISTICAL JUSTIFICATION

The Statistical Justification portion of the CIP-3 is not required this year.

GEOGRAPHIC LOCATION: **Florida Polytechnic University - Lakeland FL** COUNTY: **Polk**

PROJECT BR No. **1209**

CIP-3, B - PROJECT DESCRIPTION **Applied Research Center**

Facility/Space Type	Net Area (NASF)	Net to Gross Conversion	Gross Area (GSF)	Unit Cost (Cost/GSF)*	Construction Cost	Assumed Bid Date	Occupancy Date
Teaching Labs	7,000	1.4	9,800	376	3,684,800		
Research Labs	32,000	1.4	44,800	386	17,292,800		
Office/Computer	21,500	1.4	30,100	331	9,963,100		
Campus Support	286	1.4	400	282	112,913		
Totals	60,786		85,100		31,053,613		

*Apply Unit Cost to total GSF based on primary space type

Remodeling/Renovation 0

Total Construction - New & Rem./Renov 31,053,613

Space Detail for Remodeling Projects

BEFORE		AFTER	
Space Type	Net Area (NASF)	Space Type	Net Area (NASF)
Total	0	Total	0

CIP-3, C - SCHEDULE OF PROJECT COMPONENTS ESTIMATED COSTS

1. BASIC CONSTRUCTION COSTS	Funded to Date	**FY 2019-20** Year 1	Year 2	Year 3	Year 4	Year 5	Funded & In CIP
a.Construction Cost (from above)	23,560,000	7,493,613					$ 31,053,613
Add'l/Extraordinary Const. Costs							
b.Environmental Impacts/Mitigation							
c.Site Preparation	50,000						$ 50,000
d.Landscape/Irrigaiton		25,000					$ 25,000
e.Plaza/Walks		75,000					$ 75,000
f.Roadway Improvements							$ -
g.Parking ___ spaces		1,000,000					$ 1,000,000
h.Telecommunication	120,000						$ 120,000
i.Electrical Service	175,000						$ 175,000
j.Water Distribution	120,000						$ 120,000
k.Sanitary Sewer System	125,000						$ 125,000
l.Chilled Water System	175,000						$ 175,000
m.Storm Water System	150,000						$ 150,000
n.Energy Efficient Equipment							$ -
Total Construction Costs	24,475,000	8,593,613	0	0	0	0	$ 33,068,613
2. OTHER PROJECT COSTS							
a.Land/existing facility acquisition							
b.Professional Fees	2,600,000						$ 2,600,000
c.Fire Marshall Fees	7,250						$ 7,250
d.Inspection Services	40,000						$ 40,000
e.Insurance Consultant	23,200						$ 23,200
f.Surveys & Tests	50,000						$ 50,000
g.Permit/Impact/Environmental Fees	8,700						$ 8,700
h.Artwork	29,000						$ 29,000
i.Moveable Furnishings & Equipment		2,000,000					$ 2,000,000
j.Project Contingency	640,000	230,000					$ 870,000
Total - Other Project Costs	3,398,150	2,230,000	0	0	0	0	$ 5,628,150
ALL COSTS 1+2	27,873,150	10,823,613	0	0	0	0	$ 38,696,763

Appropriations to Date Source	Fiscal Year	Amount	PECO Ask
PECO	2016-17	5,000,000	
PECO	2017-18	2,000,000	
PECO	2018-19	-	
TOTAL		7,000,000	10,823,613

Project Costs Beyond CIP Period Source	Fiscal Year	Amount
CRYFWD	2016-17	5,000,000
CRYFWD	2018-19	15,873,150
TOTAL		20,873,150

Total Project In CIP & Beyond: 38,696,763

Higher Educational Facilities
Return on Investment – Florida Polytechnic University

This is a tool developed by a collaborative group of stakeholders designed to facilitate the identification of return on investment metrics for higher education facilities. Check any box(es) that apply, provide a quantitative explanation, and identify the term or years in which ROI information is provided.

Institution: Florida Polytechnic University
Project: Applied Research Center
Total Project Cost: $ 38,696,763
Previous Funding (State): $ 7,000,000
University Contribution: $ 20,873,150
Current Request: $ 10,823,613
STEM (Yes or No): Yes
Contact Person (Name, Position, Office and Cell Phone No., Email):
Mark Mroczkowski, CFO 836.874.8408 407.580.5317 MMroczkowski@FloridaPoly.edu

Check any box(es) that apply and provide a quantitative explanation. Identify the term or years in which ROI information is projected.

1. **X** Number of Additional Degrees and Certificates Produced and How Those Degrees are Meeting the Needs of our State (Job Openings, Average Wages of those Job Openings, etc.)
   Explanation:

The number of students attending Florida Polytechnic University has increased as the university developed. This will lead to more students graduating with degrees in high-tech fields. These graduates will earn salaries higher than average wages, thus helping to increase the economic health of the State of Florida.

2. **X** Number of Additional Students Served and the Benefits/Efficiencies Created (increase graduation rate, alleviate waitlist, increase academic support, etc.)
   Explanation:

The ARC will provide research space for faculty which gives graduate students opportunities beyond the limited opportunities currently available to engage in research in the Innovation, Science and Technology (IST) building. We anticipate that additional graduate students will get research experience as a result of building the Applied Research Center (ARC). The ARC will attract major private sector research companies looking to take advantage of the university's graduate students. While the number is undetermined at this time, Florida Polytechnic University currently has no research space in which to collaborate on applied research projects with industry partners.

3. **X** Amount of Additional Research Funding to be Obtained; Patents Awarded
   Explanation:

We anticipate an additional $20 M in research funding and 5-10 patents in the short term. Already, we have freshmen students who are being assisted with filing provisional patents.

4. **X** Project is in an Area of Strategic Emphasis as Determined by the Board of Governors' Gap Analysis or the Department of Economic Opportunity's National Occupational Forecast
   Explanation:

Florida Polytechnic University is a 100% STEM University so all degree programs address Areas of Strategic Emphasis. Students and faculty in those programs engage in "applied research" which is a major focus of the institution.

5. **X** Improves the Ranking of a Preeminent Program or Improves on a Performance Funding Model Metric
   Explanation:

Florida Polytechnic University began educating students in the Fall of 2014. Therefore there has been not enough time to generate results or data to serve as the basis for any of its programs to be classified as preeminent or be included in the state's Performance Funding Model.

6. **X** Increase Business Partnerships Which Will Lead to Guaranteed Internships and Jobs for Students
   Explanation:

The capacity of the university to collaborate with more industry partners will lead to internships and jobs for its students. The ARC will help with recruiting additional partners. Many of our 89 existing partners have already expressed their interest in providing internships for Florida Polytechnic University students. Therefore we expect that many of the additional partners will also provide internships for students.

7. **X** Project Improves the Use, either Operationally or Academically, of Existing Space
   Explanation:

Currently, we are converting classroom space to research space which creates two negative outcomes. First, the conversion of classroom space reduces the intended capacity of the IST for educating students. Second, the converted classroom space is not ideal for use as research space. Therefore, the ARC will provide appropriate space for applied research and free up space in the IST for academic instruction. This increases the number of students that can be educated in those high-tech fields important to Florida's development as a leader in STEM education. The research conducted will lead to commercialization of some of the outcomes from that research.

8. ☐ Contribution of Local Funds Through Matching Grants, Property Donations, etc.
   Explanation: None

9. ☐ Reduces Future Deferred Maintenance Cost and Extends the Life of the Facility by Bringing the Project up to Existing Standards (cost-benefit analysis of renovation or new facility vs. maintenance)
   Explanation:

Not applicable. The first phase of the campus was completed in 2014.

Other Pertinent Information not included above:

The State of Florida has invested heavily in creating an economic future as a leader of high-tech. Florida Polytechnic University's focus is applied research of real-world issues of high importance to its citizens. This research will serve as an economic catalyst in Florida and the nation. The University is at the forefront of an emerging trend among STEM institutions to supply the expertise and collaborative research opportunities that are vital to high-tech companies. Florida Polytechnic research will be less curiosity driven and more focused on solving real-world problems.

Based on current enrollment projections and very modest projections for faculty and industry partnered research, the expectation is that we must begin developing new research capacity now. As of May 2018, 50+ companies have relationships with the University. The companies are expecting to work with our faculty and students on research problems that can help them grow Florida's economy. These partners and more to come, along with our faculty and students must have sufficient research space and access to technology that high-tech industries demand of their research affiliations.

In addition to laboratories, the facility will accommodate an entrepreneurship center to assist with the commercialization of the products and systems created from the university's research. Faculty, students and private sector researchers will get the support they need to start companies, patent their innovations and create high-paying, high-tech jobs. Space is also needed to meet the demand for hosting industry research groups as well as national and international meetings that bring money from around the world to Florida. This intellectual talent will be available to researchers in Florida, leading to an increased likelihood that solutions with commercial appeal will be generated.

A significant amount of the interest shown by students in attending Florida Polytechnic University is the fact that they will get hands-on experience working with the latest technology on real-world problems. Our students will work side-by-side with industry researchers and University faculty as they seek to answer some of the pressing problems of society. Industry has made it clear that one of their biggest concerns with talent is that students graduate and are not prepared for the complexity of real-world problems, are not prepared to work as a part of a team and have little experience working with the latest technologies. Some of our industry partners have already identified issues on which they want to work on with our faculty and students. Having the facility to conduct this research is crucial to the University's mission and is a significant part of the foundation for creating Florida Polytechnic University.

AGENCY Florida Polytechnic University
BUDGET ENTITY SUS
PROJECT TITLE Student Achievement Center

AGENCY PRIORITY 2
DATE BLDG PROGRAM APPROVED 05.23.2018

PURPOSE, NEED, SCOPE, RELATIONSHIP OF PROJECT TO AGENCY OBJECTIVES

Current facilities on the campus of Florida Polytechnic University are sufficient for beginning operations. However, facilities needs based on enrollment growth projections and the level of student demand for admittance to the university show that we must begin planning immediately for a Student Achievement Center. This facility will serve as the key component in an essential series of initiatives to ensure that students succeed in their studies at the University. The Student Achievement Center will house an honors college, industry job center, international liaison office, a faculty and industry mentorship program and tutoring programs. Additionally, this facility will house programs that provide support for the psychological and social well-being of students, many of whom will be away from home from the first time.

Retention and graduation rates in engineering and math based majors are historically around 50% in the first two years. With retention rates this low, Florida has little hope of graduating enough STEM talent to meet industry demand and help Florida become a national and international leader in those fields. Studies have shown that higher levels of support, both academic and personal, dramatically increase the retention and graduation rates of students in STEM fields. Every student will have 24/7 access to programs developed to increased their chances of graduating with a degree.

The State of Florida, along with Cities and Counties have invested much taxpayer money in building an economy that has high-tech industries as the fourth major component of its economy. Companies in those industries have made it clear that they are looking for more graduates in STEM fields and graduates better prepared to succeed once they are hired. The need for higher retention rates that lead to a greater number of STEM graduates was highlighted in three critical reports. The Florida Chamber of Commerce identified “Six Pillars” that are essential to a robust economy in the state with talent being one of them. The report states that “Florida faces an emerging talent gap — a crisis in human capital that represents a vast and growing unmet need for a highly skilled and educated workforce”. The Florida Chamber Foundation authored “Cornerstone” and “Cornerstone Revisited” which also highlight the need for additional STEM talent.

Without this Student Achievement Center, the intended impact of Florida Polytechnic will not be what is needed and expected. The University continues to work with high-tech industries to develop and implement programs that will make those industries successful in Florida. Those partnerships are a cornerstone of the University’s development and the Student Achievement Center is a critical part of that model.

STATISTICAL JUSTIFICATION

The Statistical Justification portion of the CIP-3 is not required this year.

GEOGRAPHIC LOCATION: **Florida Polytechnic University - Lakeland FL** COUNTY: **Polk**

PROJECT BR I **1210**

CIP-3, B - PROJECT DESCRIPTION Student Achievement Center

Facility/Space Type	Net Area (NASF)	Net to Gross Conversion	Gross Area (GSF)	Unit Cost (Cost/GSF)*	Construction Cost	Assumed Bid Date	Occupancy Date
Patient Care	2,500	1.4	3,500	325	1,137,500		
Office Computer	5,000	1.4	7,000	331	2,317,000		
Audit/Exhibit	32,000	1.4	44,800	329	14,739,200		
Study	1200	1.4	1,680	298	500,640		
Campus Support	286	1.4	400	282	112,913		
Totals	40,986		57,380		18,807,253		

*Apply Unit Cost to total GSF based on primary space type

Remodeling/Renovation

Total Construction - New & Rem./Renov. 18,807,253

Space Detail for Remodeling Projects

BEFORE		AFTER	
Space Type	Net Area (NASF)	Space Type	Net Area (NASF)
Total	0	Total	0

CIP-3, C - SCHEDULE OF PROJECT COMPONENTS ESTIMATED COSTS

1. BASIC CONSTRUCTION COSTS	Funded to Date	Year 1	Year 2	Year 3	Year 4	Year 5	Funded & In CIP
a.Construction Cost (from above)			4,137,600	13,541,220	1,128,433		$ 18,807,253
Add'l/Extraordinary Const. Costs							
b.Environmental Impacts/Mitigation							$ -
c.Site Preparation			25,000				$ 25,000
d.Landscape/Irrigaiton					12,500		$ 12,500
e.Plaza/Walks					37,500		$ 37,500
f.Roadway Improvements							$ -
g.Parking ___ spaces			500,000				$ 500,000
h.Telecommunication			60,000				$ 60,000
i.Electrical Service			87,500				$ 87,500
j.Water Distribution			80,000				$ 80,000
k.Sanitary Sewer System			80,000				$ 80,000
l.Chilled Water System			110,500				$ 110,500
m.Storm Water System			75,000				$ 75,000
n.Energy Efficient Equipment							$ -
Total Construction Costs	0	0	5,155,600	13,541,220	1,178,433	0	$ 19,875,253
2. OTHER PROJECT COSTS							
a.Land/existing facility acquisition							$ -
b.Professional Fees			1,100,000				$ 1,100,000
c.Fire Marshall Fees			3,625				$ 3,625
d.Inspection Services			3,000	30,000			$ 33,000
e.Insurance Consultant			9,500				$ 9,500
f.Surveys & Tests			5,000	15,000			$ 20,000
g.Permit/Impact/Environmental Fees			4,350				$ 4,350
h.Artwork					14,500		$ 14,500
i.Moveable Furnishings & Equipment					1,000,000		$ 1,000,000
j.Project Contingency					564,218		$ 564,218
Total - Other Project Costs	0	0	1,125,475	45,000	1,578,718	0	$ 2,749,193
ALL COSTS 1+2	0	0	6,281,075	13,586,220	2,757,151	0	$ 22,624,446

Appropriations to Date Source	Fiscal Year	Amount	Project Costs Beyond CIP Period Source	Fiscal Year	Amount	Total Project In CIP & Beyond
TOTAL		0	TOTAL		0	22,624,446

Higher Educational Facilities
Return on Investment – Florida Polytechnic University

This is a tool developed by a collaborative group of stakeholders designed to facilitate the identification of return on investment metrics for higher education facilities. Check any box(es) that apply, provide a quantitative explanation, and identify the term or years in which ROI information is provided.

Institution: Florida Polytechnic University
Project: Student Achievement Center
Total Project Cost: $ 22,624,446
Previous Funding (State): $ 0
University Contribution: $ 0
Current Request: $ 22,624,446
STEM (Yes or No): Yes
Contact Person (Name, Position, Office and Cell Phone No., Email):
Mark Mroczkowski, CFO 836.874.8408 407.580.5317 MMroczkowski@FloridaPoly.edu

Check any box(es) that apply and provide a quantitative explanation. Identify the term or years in which ROI information is projected.

1. **X** Number of Additional Degrees and Certificates Produced and How Those Degrees are Meeting the Needs of our State (Job Openings, Average Wages of those Job Openings, etc)

   Explanation:

The number of students attending Florida Polytechnic University will increase as the university develops. This will lead to more students graduating with degrees in high-tech fields. These graduates will earn salaries higher than average wages, thus helping to increase the economic health of the State of Florida.

2. **X** Number of Additional Students Served and the Benefits/Efficiencies Created (increase graduation rate, alleviate waitlist, increase academic support, etc.)

   Explanation:

The SAC will provide student services space and instructional support, which gives all students opportunities beyond the limited opportunities currently available, to engage in learning and study activity in the Innovation, Science and Technology (IST) building. We anticipate that additional students will get enhanced academic experience as a result of building the Student Achievement Center (SAC). The SAC will attract major private sector companies looking to take advantage of the university's student assembly spaces, and to schedule weekend training opportunities in the auditorium and meeting spaces. While the number is undetermined at this time, Florida Polytechnic University currently has limited space in which to collaborate on tutoring, student engagement with support staff, and direct contact with registrar, student health, counseling, bursar, and financial aid.

3. **X** Amount of Additional Research Funding to be Obtained; Patents Awarded

Explanation:

We anticipate an additional $20 M in research funding and 5-10 patents in the short term. Already, we have several students who are being assisted with filing provisional patents. The academic support will be in the SAC.

4. **X** Project is in an Area of Strategic Emphasis as Determined by the Board of Governors' Gap Analysis or the Department of Economic Opportunity's National Occupational Forecast

Explanation:

Florida Polytechnic University is a 100% STEM University so all degree programs address Areas of Strategic Emphasis. Students in the programs engage in both research and academics … a major focus of the institution.

5. **X** Improves the Ranking of a Preeminent Program or Improves on a Performance Funding Model Metric

Explanation:

Florida Polytechnic University began educating students in 2014. Therefore there has been not enough time to generate results or data to serve as the basis for any of its programs to be classified as preeminent or be included in the state's Performance Funding Model.

6. **X** Increase Business Partnerships Which Will Lead to Guaranteed Internships and Jobs for Students

Explanation:

The SAC will help with retention of students for our industry partners. Therefore, we expect that many of the additional partners will also provide internships for students.

7. **X** Project Improves the Use, either Operationally or Academically, of Existing Space

Explanation:

Currently, we are occupying academic office space for collaboration rooms and occupying temporary facilities for student support, which creates two negative outcomes. First, the conversion of the space forces use of the Polk State College office space. Second, the temporary office spaces in Housing 2 implies lack of concern for student services. Therefore, the SAC will provide appropriate space for both student services and staff offices, and it will free up space in the IST for faculty and academic support. It increases the number of students that can be served or counseled in those high-tech fields important to Florida's development as a leader in STEM education. The service conducted will lead to academic success for students.

8. **X** Contribution of Local Funds Through Matching Grants, Property Donations, etc.

Explanation:

Initial $5M was donated for student wellness and success. A portion of the money was expended for room in Housing 2 – a public, private partnership. The remainder of the monies and new funds will help supplement the project.

9. ☐ Reduces Future Deferred Maintenance Cost and Extends the Life of the Facility by Bringing the Project up to Existing Standards (cost-benefit analysis of renovation or new facility vs. maintenance)

Explanation:

Not applicable. The first phase of the campus was completed in 2014.

Other Pertinent Information not included above:

The State of Florida has invested heavily in creating an economic future as a leader of high-tech. Florida Polytechnic University's focus is applied research in real-world issues of high importance to its citizens. Success of the students is paramount to retention and the university mission of education. The University is at the forefront of an emerging trend among STEM institutions to supply the expertise and emerging opportunities that are vital to high-tech companies. Florida Polytechnic research will be less curiosity driven and more focused on solving real-world problems.

Based on current enrollment projections and very modest projections for student and faculty growth, the expectation is that we must begin developing collaborative methods for student success and support for the students. The students are expected to work with the faculty and industry partners on real world problems, which can help them grow Florida's economy. The students must have sufficient space and access to technology, which high-tech industries demand of the student interns.

Space is needed to meet the demand for hosting industry groups to gather for conferences and training, as well as national and international meetings that bring money from around the world to Florida. The intellectual talent will be available to partners in Florida, leading to an increased likelihood that solutions to problems will be generated by the students.

A significant amount of the interest shown by students in attending Florida Polytechnic University is the fact that they will get hands-on experience working with the latest technology on real-world problems. Our students will work side-by-side with industry partners and University faculty as they seek to answer some of the pressing problems of society. Industry has made it clear that one of their biggest concerns with talent is that students graduate and are not prepared for the complexity of real-world problems , are not prepared to work as a part of a team and have little experience working with the latest technologies. Some of our industry partners have already identified issues on which they want to work on with our faculty and students. Having the facility to support student success is crucial to the university's mission and is a significant part of the foundation for creating Florida Polytechnic University.

AGENCY Florida Polytechnic University
BUDGET ENTITY SUS
PROJECT TITLE Faculty Staff Office Building

AGENCY PRIORITY 3
DATE BLDG PROGRAM APPROVED 05.23.2018

PURPOSE, NEED, SCOPE, RELATIONSHIP OF PROJECT TO AGENCY OBJECTIVES

The Technology Exhibition Hall will house the exhibition hall, campus support services and offices. It is a component of the original 2005 Master Plan for the University. The University has very limited access to exhibit spaces. Campus support service spaces are almost non-existent on the JDA Campus. Currently, University personnel are housed on the JDA Campus in the Innovation, Science & Technology Building, Technology Admissions Center, the Wellness Center Phase 1 and the Student Housing Phase 1. Personnel are also being housed in the Lakeland Technology Building on the campus of Polk State College in Lakeland. The statute creating Florida Polytechnic University requires that Florida Polytechnic turn over space on the Polk State campus to the College once space becomes available on the campus of Florida Polytechnic University. Growth in enrollment at the Polk State College campus in Lakeland makes their need for the space currently being occupied by Florida Polytechnic critical to the ability of Polk State College to meet the academic demands of their students.

As enrollment increases, the Technology Exhibition Hall will house the main exhibition space, campus support services,meeting spaces and administrative offices. Space in the Wellness Center Phase 1, which currently houses many of these services, will be used to expand the food service operation to feed students, faculty and visitors as the enrollment grows. Current projections show that our current facilities will exceed capacity within three years.

The Innovation, Science &Technology Building was designed and built to prioritize Classroom and Laboratory learning as well as the beginning of the University's research portfolio. Consequently, there is very limited meeting space, exhibition space, campus support and office spaces. STEM organizations and industry related companies have already approached the University about hosting scientific meetings and conferences. The construction of a Technology Exhibition Hall will free up space in other campus facilities for such endeavors.

One of the University's primary objectives is to develop relationships with industry in teaching and research. The proposed facility supports Florida Poly's ability to so do.

STATISTICAL JUSTIFICATION

The Statistical Justification portion of the CIP-3 is not required this year.

GEOGRAPHIC LOCATION: **Florida Polytechnic University - Lakeland FL**
COUNTY: **Polk**

PROJECT BR No. **1211**

CIP-3, B - PROJECT DESCRIPTION **Faculty/Staff Office Building**

Facility/Space Type	Net Area (NASF)	Net to Gross Conversion	Gross Area (GSF)	Unit Cost (Cost/GSF)*	Construction Cost	Assumed Bid Date	Occupancy Date
Office Computer	30,000	1.4	42,000	331	13,902,000		
Audit/Exhibit	4,000	1,4	5,600	329	1,842,400		
Campus Support	4,786	1,4	6,700	282	1,889,400		
Totals	38,786		54,300		17,633,800		

*Apply Unit Cost to total GSF based on primary space type

Remodeling/Renovation

Total Construction - New & Rem./Renov. 17,633,800

Space Detail for Remodeling Projects

BEFORE Space Type	BEFORE Net Area (NASF)	AFTER Space Type	AFTER Net Area (NASF)
Total	0	Total	0

CIP-3, C - SCHEDULE OF PROJECT COMPONENTS

1. BASIC CONSTRUCTION COSTS	Funded to Date	Year 1	Year 2	Year 3	Year 4	Year 5	Funded & In CIP
a.Construction Cost (from above)				2,750,000	11,293,800	3,590,000	$ 17,633,800
Add'l/Extraordinary Const. Costs							
b.Environmental Impacts/Mitigation							$ -
c.Site Preparation				25,000			$ 25,000
d.Landscape/Irrigaiton				12,500			$ 12,500
e.Plaza/Walks				37,500			$ 37,500
f.Roadway Improvements							$ -
g.Parking ___ spaces				500,000			$ 500,000
h.Telecommunication				60,000			$ 60,000
i.Electrical Service				87,500			$ 87,500
j.Water Distribution				85,000			$ 85,000
k.Sanitary Sewer System				87,500			$ 87,500
l.Chilled Water System				110,500			$ 110,500
m.Storm Water System				75,000			$ 75,000
n.Energy Efficient Equipment							$ -
Total Construction Costs	0	0	0	3,830,500	11,293,800	3,590,000	$ 18,714,300
2. OTHER PROJECT COSTS							
a.Land/existing facility acquisition							$ -
b.Professional Fees				1,000,000	546,347		$ 1,546,347
c.Fire Marshall Fees				3,625			$ 3,625
d.Inspection Services					25,000		$ 25,000
e.Insurance Consultant				9,500			$ 9,500
f.Surveys & Tests				5,000	20,000		$ 25,000
g.Permit/Impact/Environmental Fees				4,350			$ 4,350
h.Artwork						14,500	$ 14,500
i.Moveable Furnishings & Equipment						1,000,000	$ 1,000,000
j.Project Contingency						529,014	$ 529,014
Total - Other Project Costs	0	0	0	1,022,475	591,347	1,543,514	$ 3,157,336
ALL COSTS 1+2	0	0	0	4,852,975	11,885,147	5,133,514	$ 21,871,636

Appropriations to Date Source	Fiscal Year	Amount	Project Costs Beyond CIP Period Source	Fiscal Year	Amount	Total Project In CIP & Beyond
TOTAL		0	TOTAL		0	21,871,636

Higher Educational Facilities
Return on Investment – Florida Polytechnic University

This is a tool developed by a collaborative group of stakeholders designed to facilitate the identification of return on investment metrics for higher education facilities. Check any box(es) that apply, provide a quantitative explanation, and identify the term or years in which ROI information is provided.

Institution: Florida Polytechnic University
Project: Faculty/Staff Office Building
Total Project Cost: $ 21,871,636
Previous Funding (State): $ 0
University Contribution: $ 0
Current Request: $ 21,871,636
STEM (Yes or No): Yes
Contact Person (Name, Position, Office and Cell Phone No., Email):
Mark Mroczkowski, CFO 836.874.8408 407.580.5317 MMroczkowski@FloridaPoly.edu

Check any box(es) that apply and provide a quantitative explanation. Identify the term or years in which ROI information is projected.

1. **X** Number of Additional Degrees and Certificates Produced and How Those Degrees are Meeting the Needs of our State (Job Openings, Average Wages of those Job Openings, etc.)
   Explanation:

The number of students attending Florida Polytechnic University will increase to 2,300 as the university develops, and more faculty are hired into the new programs. This will lead to more students graduating with degrees in high-tech fields, thus helping to increase the economic health of the State of Florida.

2. **X** Number of Additional Students Served and the Benefits/Efficiencies Created (increase graduation rate, alleviate waitlist, increase academic support, etc.)
   Explanation:

The Faculty Staff Office Building and training facilities will provide space for more faculty which giving students more opportunities for curriculum. We anticipate that additional students will get new experiences in emerging technologies, as a result of building the Faculty Staff Office Building (FSO). The training area in the building will attract major private sector research companies looking to take advantage of the university's graduating students.

3. **X** Amount of Additional Research Funding to be Obtained; Patents Awarded
   Explanation:

Coupled with the Applied Research Center the Faculty Staff Office Building can help provide the additional $20 M in research funding and the 5-10 patents in the short term.

4. **X** Project is in an Area of Strategic Emphasis as Determined by the Board of Governors' Gap Analysis or the Department of Economic Opportunity's National Occupational Forecast
   Explanation:

Florida Polytechnic University is a 100% STEM University so all degree programs address Areas of Strategic Emphasis. Students and faculty in those programs engage in "applied research" which is a major focus of the institution. Staff and faculty sup[port only leads to improved programs in STEM programs.

5. **X** Improves the Ranking of a Preeminent Program or Improves on a Performance Funding Model Metric
   Explanation:

Florida Polytechnic University began educating students in the Fall of 2014. Therefore there has been not enough time to generate results or data to serve as the basis for any of its programs to be classified as preeminent or be included in the state's Performance Funding Model.

6. **X** Increase Business Partnerships Which Will Lead to Guaranteed Internships and Jobs for Students
   Explanation:

The capacity of the university to collaborate with more industry partners will lead to internships and jobs for its students. The FSO will help with recruiting additional faculty and partners. Many of the more than 100 partners have already expressed their interest in providing internships for Florida Polytechnic University students. Expanded faculty can help mentor those students.

7. **X** Project Improves the Use, either Operationally or Academically, of Existing Space
   Explanation:

Currently, we are converting office space to tutoring space, which creates a negative outcome for faculty and staff. The converted classroom space is not ideal for use as tutoring space. Therefore, the FSO training space will provide appropriate space for student and staff instruction assistance.

8. **X** Contribution of Local Funds Through Matching Grants, Property Donations, etc.
   Explanation: $5M has been donated to the project through private donations.

9. ☐ Reduces Future Deferred Maintenance Cost and Extends the Life of the Facility by Bringing the Project up to Existing Standards (cost-benefit analysis of renovation or new facility vs. maintenance)
   Explanation:

Not applicable. The first phase of the campus was completed in 2014, with no significant additions since that time, other than P3 Housing.

Other Pertinent Information not included above:

The State of Florida has invested heavily in creating an economic future as a leader of high-tech. Florida Polytechnic University's focus is applied research of real-world issues of high importance to its citizens. The University is at the forefront of an emerging trend among STEM institutions to supply the expertise and collaborative Faculty mentoring opportunities that are vital to high-tech companies. Florida Polytechnic outcomes will be less curiosity driven and more focused on solving real-world problems.

Based on current enrollment projections and very modest projections for faculty and industry partnered research, the expectation is that we must begin developing new research capacity now. As of May 2018, 50+ companies have relationships with the University. The companies are expecting to work with our faculty and students on problems that can help them grow Florida's economy. These partners and more to come, along with our faculty and students must have sufficient mentoring and office space, with access to technology which high-tech industries demand of partners.

Space is also needed to meet the demand for hosting industry research groups as well as national and international meetings that bring money from around the world to Florida. The FSO will provide for much needed appropriate faculty and staff office support.

A significant amount of the interest shown by students in attending Florida Polytechnic University is the fact that they will get hands-on experience working with the latest technology on real-world problems. Our students will work side-by-side with industry partners and University faculty mentors, as they seek to answer some of the pressing problems of society. Industry has made it clear that one of their biggest concerns with talent is that students graduate and are not prepared for the complexity of real-world problems , are not prepared to work as a part of a team, having little experience working with the latest technologies. Some of our industry partners have already identified issues on which they want to work on with our faculty and students. Having the facility, to house faculty and staff, and provide training areas, is crucial to the university's mission and is a significant part of the foundation for creating Florida Polytechnic University.

STATE UNIVERSITY SYSTEM
Fixed Capital Outlay Projects Requiring Board of Governors Approval
to be Constructed, Acquired and Financed by a University or
a University Direct Support Organization with Approved Debt
BOB-1

Florida Polytechnic University **2019-2020**

Univ.	Project Title	GSF	Brief Description of Project	Project Location	Project Amount*	Funding Source	Estimated Month Of Board Approval Request	Estimated Annual Amount For Operational & Maintenance Costs Amount *	Source
1- FPU	Parking Structure 1	156,000	600-Car Parking Structure 1	Lakeland	$11,099,800	DSO	05.23.2018	$90,000	Bond Funds
2- FPU	Parking Structure 2	149,500	600-Car Parking Structure 2	Lakeland	$10,061,750	DSO	05.23.2018	$90,000	Bond Funds
3- FPU	Res Hall 3	134,400	350-bed Residential Housing	Lakeland	$25,980,518	DSO	05.23.2018	$180,000	Bond Funds
4- FPU	Res Hall 4	134,400	350-bed Residential Housing	Lakeland	$25,980,518	DSO	05.23.2018	$180,000	Bond Funds
Subtotal					$73,122,586			$540,000	
Courtelis Matching Fund									
	Private Contribution	115,889	IST Buiding & Site Infrastructure	Lakeland	$10,634,192	CFDC	10.24.12 *	$315,000	PO+M & Carry Forward
	Private Contribution	39,955	Wellness Center	Lakeland	$3,500,000	LFDC	10.24.12 *	$130,000	PO+M & Auxilliary
Subtotal					$14,134,192			$445,000 *	

* Transferred from USFP

AGENCY Florida Polytechnic University
BUDGET ENTITY SUS
PROJECT TITLE Parking Structure 1 & 2

AGENCY PRIORITY 5
DATE BLDG PROGRAM APPROVED 05.23.2018

PURPOSE, NEED, SCOPE, RELATIONSHIP OF PROJECT TO AGENCY OBJECTIVES

The Florida Polytechnic university, while within the City of Lakeland, is a remote campus and will require parking spaces for approximately 2,400 vehicles within the ten-year planning period. The need for a parking garage structure is paramount to preserving land for future development on the campus. Approximately 1,200 parking spaces would be provided as surface parking spaces, and the need for the additional 1,200 spaces would be met by the project in two phases of 600 each, with shared ramps. The program requires the university to also investigate adjacent alternate use spaces in order to maximize infrastructure investment.

To support the development of the university transportation alternates have been studied. The need for parking structures is documented in a study prepared for the university by Tim Haas Associates, and will be included in the Master Plan Update.

STATISTICAL JUSTIFICATION

The Statistical Justification portion of the CIP-3 is not required this year.

GEOGRAPHIC LOCATION: Florida Polytechnic University - Lakeland FL COUNTY: Polk

PROJECT BR No. **1212**

CIP-3, B - PROJECT DESCRIPTION 600-Car Parking Structure 1

Facility/Space Type	Net Area (NASF)	Net to Gross Conversion	Gross Area (GSF)	Unit Cost (Cost/GSF)*	Construction Cost	Assumed Bid Date	Occupancy Date
Parking	120,000	1.3	156,000	60	9,360,000		
			0		0		
			0		0		
			0		0		
			0		0		
Totals	120,000		156,000		9,360,000		

*Apply Unit Cost to total GSF based on primary space type

Remodeling/Renovation

Total Construction - New & Rem./Renov. 9,360,000

Space Detail for Remodeling Projects

BEFORE		AFTER	
Space Type	Net Area (NASF)	Space Type	Net Area (NASF)
Total	0	Total	0

CIP-3, C - SCHEDULE OF PROJECT COMPONENTS ESTIMATED COSTS

1. BASIC CONSTRUCTION COSTS	Funded to Date	Year 1	Year 2	Year 3	Year 4	Year 5	Funded & In CIP
a.Construction Cost (from above)			$9,360,000				$9,360,000
Add'l/Extraordinary Const. Costs							
b.Environmental Impacts/Mitigation							$0
c.Site Preparation			$26,000				$26,000
d.Landscape/Irrigaiton			$12,000				$12,000
e.Plaza/Walks			$25,000				$25,000
f.Roadway Improvements			$14,000				$14,000
g.Parking 600 spaces							$0
h.Telecommunication			$12,000				$12,000
i.Electrical Service			$55,000				$55,000
j.Water Distribution			$20,000				$20,000
k.Sanitary Sewer System							$0
l.Chilled Water System							$0
m.Storm Water System			$85,000				$85,000
n.Energy Efficient Equipment							$0
Total Construction Costs	$0	$0	$9,609,000	$0	$0	$0	$9,609,000
2. OTHER PROJECT COSTS							
a.Land/existing facility acquisition							$0
b.Professional Fees			$780,000				$780,000
c.Fire Marshall Fees			$3,150				$3,150
d.Inspection Services			$33,400				$33,400
e.Insurance Consultant			$9,900				$9,900
f.Surveys & Tests			$21,200				$21,200
g.Permit/Impact/Environmental Fees			$4,650				$4,650
h.Artwork							$0
i.Moveable Furnishings & Equipment				$170,500			$170,500
j.Project Contingency				$468,000			$468,000
Total - Other Project Costs	$0	$0	$852,300	$638,500	$0	$0	$1,490,800
ALL COSTS 1+2	$0	$0	$10,461,300	$638,500	$0	$0	$11,099,800

Appropriations to Date Source	Fiscal Year	Amount	Project Costs Beyond CIP Period Source	Fiscal Year	Amount	Total Project In CIP & Beyond
TOTAL		0	TOTAL		0	$11,099,800

GEOGRAPHIC LOCATION: Florida Polytechnic University - Lakeland FL COUNTY: Polk

PROJECT BR No. **1213**

CIP-3, B - PROJECT DESCRIPTION 600-Car Parking Structure 2

Facility/Space Type	Net Area (NASF)	Net to Gross Conversion	Gross Area (GSF)	Unit Cost (Cost/GSF)*	Construction Cost	Assumed Bid Date	Occupancy Date
Parking	115,000	1.3	149,500	60	8,970,000		
			0		0		
			0		0		
			0		0		
			0		0		
Totals	115,000		149,500		8,970,000		

*Apply Unit Cost to total GSF based on primary space type

Remodeling/Renovation

Total Construction - New & Rem./Renov. 8,970,000

Space Detail for Remodeling Projects

BEFORE Space Type	BEFORE Net Area (NASF)	AFTER Space Type	AFTER Net Area (NASF)
Total	0	Total	0

CIP-3, C - SCHEDULE OF PROJECT COMPONENTS ESTIMATED COSTS

1. BASIC CONSTRUCTION COSTS	Funded to Date	Year 1	Year 2	Year 3	Year 4	Year 5	Funded & In CIP
a.Construction Cost (from above)				$8,970,000			$8,970,000
Add'l/Extraordinary Const. Costs							
b.Environmental Impacts/Mitigation							$0
c.Site Preparation				$24,000			$24,000
d.Landscape/Irrigaiton				$11,000			$11,000
e.Plaza/Walks				$20,000			$20,000
f.Roadway Improvements				$10,000			$10,000
g.Parking 600 spaces							$0
h.Telecommunication				$8,000			$8,000
i.Electrical Service				$40,000			$40,000
j.Water Distribution				$5,000			$5,000
k.Sanitary Sewer System							$0
l.Chilled Water System							$0
m.Storm Water System				$65,000			$65,000
n.Energy Efficient Equipment							$0
Total Construction Costs	$0	$0	$0	$9,153,000	$0	$0	$9,153,000
2. OTHER PROJECT COSTS							
a.Land/existing facility acquisition							$0
b.Professional Fees				$410,000			$410,000
c.Fire Marshall Fees				$2,900			$2,900
d.Inspection Services				$33,400			$33,400
e.Insurance Consultant				$9,000			$9,000
f.Surveys & Tests				$10,000			$10,000
g.Permit/Impact/Environmental Fees				$4,650			$4,650
h.Artwork							$0
i.Moveable Furnishings & Equipment					$80,000		$80,000
j.Project Contingency					$358,800		$358,800
Total - Other Project Costs	$0	$0	$0	$469,950	$438,800	$0	$908,750
ALL COSTS 1+2	$0	$0	$0	$9,622,950	$438,800	$0	$10,061,750

Appropriations to Date Source	Fiscal Year	Amount	Project Costs Beyond CIP Period Source	Fiscal Year	Amount	Total Project In CIP & Beyond
TOTAL		0	TOTAL		0	$10,061,750

AGENCY Florida Polytechnic University
BUDGET ENTITY SUS
PROJECT TITLE Residence Hall 3

AGENCY PRIORITY 6
DATE BLDG PROGRAM APPROVED 05.23.2018

PURPOSE, NEED, SCOPE, RELATIONSHIP OF PROJECT TO AGENCY OBJECTIVES

Dr. Ray Gasser, University of Idaho reported in his 2008 study that "Researchers consistently have found that living on campus, and more specifically living in residence halls, positively impacts students in a variety of ways including higher GPAs, higher retention rates, and higher matriculation rates (Anderson, 1981; Astin, 1977, 1982; Blimling, 1993, 1999; Nicpon, Huser, Blanks, Sollenberger, Befort, & Kurpius, 2006; Pascarella and Chapman, 1983; Thompson, Samiratedu, & Rafter, 1993; Tinto, 1987; and Velez, 1985)." Florida Polytechnic University is implementing many initiatives to ensure student success and on-campus housing is a significant component.

Of the more than 3,000 applicants for 500 slots in the 2014-15 inaugural class, approximately 66% of them preferred to live on campus. Enrollment is expected to grow in the 2019-20 academic year to over 1,481 students making the current, 219 beds in Housing 1 and 529 beds in Housing 2, numbers on campus woefully inadequate to meet demand. The inability to provide more housing will negatively impact retention rates at the university. In many instances, students who do not complete their degree leave with debt and are at a greater risk of defaulting on student loans.

Florida Polytechnic plans to build a third residence hall that has 350 beds and planned spaces for learning and living. This will directly support the university's mission to graduate students in sufficient numbers who are needed by high-tech industries in Florida. Those industries need well-educated students if they are to grow and provide well-paying jobs thereby having a positive impact on the state's economic status. In addition, higher retention rates at Florida Polytechnic University will provide more students to work with high-tech companies to solve problems important to Florida's future.

STATISTICAL JUSTIFICATION

The Statistical Justification portion of the CIP-3 is not required this year.

GEOGRAPHIC LOCATION: Florida Polytechnic University - Lakeland FL
COUNTY: Polk
PROJECT BR No.: **1214**

CIP-3, B - PROJECT DESCRIPTION Residential Housing 3 - PPP

Facility/Space Type	Net Area (NASF)	Net to Gross Conversion	Gross Area (GSF)	Unit Cost (Cost/GSF)*	Construction Cost	Assumed Bid Date	Occupancy Date
Residence Hall	90,000	1.4	126,000	160	$20,160,000		
350 bed Unit			0		$0		
Living Learning	6,000	1.4	8,400	160	$1,344,000		
			0		$0		
			0		$0		
Totals	96,000		134,400		$21,504,000		

*Apply Unit Cost to total GSF based on primary space type

Remodeling/Renovation

Total Construction - New & Rem./Renov. $21,504,000

Space Detail for Remodeling Projects

BEFORE		AFTER	
Space Type	Net Area (NASF)	Space Type	Net Area (NASF)
Total	0	Total	0

CIP-3, C - SCHEDULE OF PROJECT COMPONENTS ESTIMATED COSTS

1. BASIC CONSTRUCTION COSTS	Funded to Date	Year 1	Year 2	Year 3	Year 4	Year 5	Funded & In CIP
a.Construction Cost (from above)				$17,472,000			$21,504,000
Add'l/Extraordinary Const. Costs							
b.Environmental Impacts/Mitigation				$0			$0
c.Site Preparation				$25,000			$25,000
d.Landscape/Irrigaiton				$12,500			$12,500
e.Plaza/Walks				$20,000			$20,000
f.Roadway Improvements				$0			$0
g.Parking 260 spaces				$1,222,000			$1,222,000
h.Telecommunication				$60,000			$60,000
i.Electrical Service				$87,500			$87,500
j.Water Distribution				$80,000			$80,000
k.Sanitary Sewer System				$80,000			$80,000
l.Chilled Water System				$115,000			$115,000
m.Storm Water System				$75,000			$75,000
n.Energy Efficient Equipment				$0			$0
Total Construction Costs	$0	$0	$0	$19,249,000	$0	$0	$23,281,000
2. OTHER PROJECT COSTS							
a.Land/existing facility acquisition				$0			$0
b.Professional Fees				$1,572,500			$1,572,500
c.Fire Marshall Fees				$4,368			$4,368
d.Inspection Services				$40,000			$40,000
e.Insurance Consultant				$13,300			$13,300
f.Surveys & Tests				$15,000			$15,000
g.Permit/Impact/Environmental Fees				$4,350			$4,350
h.Artwork				$0			$0
i.Moveable Furnishings & Equipment				$1,050,000			$1,050,000
j.Project Contingency				$0			$0
Total - Other Project Costs	$0	$0	$0	$2,699,518	$0	$0	$2,699,518
ALL COSTS 1+2	$0	$0	$0	$21,948,518	$0	$0	$25,980,518

Appropriations to Date Source	Fiscal Year	Amount	Project Costs Beyond CIP Period Source	Fiscal Year	Amount	Total Project In CIP & Beyond
TOTAL		$0	TOTAL		$0	$25,980,518

AGENCY Florida Polytechnic University
BUDGET ENTITY SUS
PROJECT TITLE Residence Hall 4

AGENCY PRIORITY 7
DATE BLDG PROGRAM APPROVED 05.23.2018

PURPOSE, NEED, SCOPE, RELATIONSHIP OF PROJECT TO AGENCY OBJECTIVES

Dr. Ray Gasser, University of Idaho reported in his 2008 study that "Researchers consistently have found that living on campus, and more specifically living in residence halls, positively impacts students in a variety of ways including higher GPAs, higher retention rates, and higher matriculation rates (Anderson, 1981; Astin, 1977, 1982; Blimling, 1993, 1999; Nicpon, Huser, Blanks, Sollenberger, Befort, & Kurpius, 2006; Pascarella and Chapman, 1983; Thompson, Samiratedu, & Rafter, 1993; Tinto, 1987; and Velez, 1985)." Florida Polytechnic University is implementing many initiatives to ensure student success and on-campus housing is a significant component.

Of the more than 3,000 applicants for 500 slots in the 2014-15 inaugural class, approximately 66% of them preferred to live on campus. Enrollment is expected to grow in the 2020-21 academic year to over 1,617 students making the current, 219 beds in Housing 1, 529 beds in Housing 2 and 350 beds in Housing 3, numbers on campus woefully inadequate to meet demand. The inability to provide more housing will negatively impact retention rates at the university. In many instances, students who do not complete their degree leave with debt and are at a greater risk of defaulting on student loans.

Florida Polytechnic plans to build a fourth residence hall that has 350 beds and planned spaces for learning and living. This will directly support the university's mission to graduate students in sufficient numbers who are needed by high-tech industries in Florida. Those industries need well-educated students if they are to grow and provide well-paying jobs thereby having a positive impact on the state's economic status. In addition, higher retention rates at Florida Polytechnic University will provide more students to work with high-tech companies to solve problems important to Florida's future.

STATISTICAL JUSTIFICATION

The Statistical Justification portion of the CIP-3 is not required this year.

GEOGRAPHIC LOCATION: Florida Polytechnic University - Lakeland FL
COUNTY: Polk
PROJECT BR No.: **1215**

CIP-3, B - PROJECT DESCRIPTION Residential Housing 4 - PPP

Facility/Space Type	Net Area (NASF)	Net to Gross Conversion	Gross Area (GSF)	Unit Cost (Cost/GSF)*	Construction Cost	Assumed Bid Date	Occupancy Date
Residence Hall	90,000	1.4	126,000	160	$20,160,000		
350 bed Unit			0		$0		
Living Learning	6,000	1.4	8,400	160	$1,344,000		
			0		$0		
			0		$0		
Totals	96,000		134,400		$21,504,000		

*Apply Unit Cost to total GSF based on primary space type

Remodeling/Renovation

Total Construction - New & Rem./Renov. $21,504,000

Space Detail for Remodeling Projects

BEFORE		AFTER	
Space Type	Net Area (NASF)	Space Type	Net Area (NASF)
Total	0	Total	0

CIP-3, C - SCHEDULE OF PROJECT COMPONENTS ESTIMATED COSTS

1. BASIC CONSTRUCTION COSTS	Funded to Date	Year 1	Year 2	Year 3	Year 4	Year 5	Funded & In CIP
a.Construction Cost (from above)						$17,472,000	$21,504,000
Add'l/Extraordinary Const. Costs							
b.Environmental Impacts/Mitigation							$0
c.Site Preparation						$25,000	$25,000
d.Landscape/Irrigaiton						$12,500	$12,500
e.Plaza/Walks						$20,000	$20,000
f.Roadway Improvements						$0	$0
g.Parking 260 spaces						$1,222,000	$1,222,000
h.Telecommunication						$60,000	$60,000
i.Electrical Service						$87,500	$87,500
j.Water Distribution						$80,000	$80,000
k.Sanitary Sewer System						$80,000	$80,000
l.Chilled Water System						$115,000	$115,000
m.Storm Water System						$75,000	$75,000
n.Energy Efficient Equipment						$0	$0
Total Construction Costs	$0	$0	$0	$0	$0	$19,249,000	$23,281,000
2. OTHER PROJECT COSTS							
a.Land/existing facility acquisition						$0	$0
b.Professional Fees						$1,572,500	$1,572,500
c.Fire Marshall Fees						$4,368	$4,368
d.Inspection Services						$40,000	$40,000
e.Insurance Consultant						$13,300	$13,300
f.Surveys & Tests						$15,000	$15,000
g.Permit/Impact/Environmental Fees						$4,350	$4,350
h.Artwork						$0	$0
i.Moveable Furnishings & Equipment						$1,050,000	$1,050,000
j.Project Contingency							$0
Total - Other Project Costs	$0	$0	$0	$0	$0	$2,699,518	$2,699,518
ALL COSTS 1+2	$0	$0	$0	$0	$0	$21,948,518	$25,980,518

Appropriations to Date Source	Fiscal Year	Amount	Project Costs Beyond CIP Period Source	Fiscal Year	Amount	Total Project In CIP & Beyond
TOTAL		$0	TOTAL		$0	$25,980,518

AGENDA ITEM: X

Florida Polytechnic University
Finance and Facilities Committee
Board of Trustees
May 22, 2018

Subject: Foundation Action Items

Proposed Committee Action

Recommend approval of the following items to the Board of Trustees:

1. Recognize and confirm current Florida Polytechnic University Foundation, Inc. Board Members
2. Florida Polytechnic University Foundation 2018-19 Budget
3. Accept $25K Avent Family Foundation Endowed Scholarship
4. Accept $26K Chess Club Endowed Scholarship
5. Accept $50K Boring Business Solutions Naming Opportunity
6. Accept $100K The Gidel Family Foundation Endowed President's Fund

Background Information

Mr. Kevin Aspegren will review the six action items pertaining to the Foundation.

Supporting Documentation:
PowerPoint Presentation

Prepared by: Kevin Aspegren, Vice President of Advancement

FLORIDA POLYTECHNIC UNIVERSITY

Foundation Action Items

Kevin J. Aspegren

May 22, 2018

Foundation Board Member Confirmation

- **Senate Bill 4 signed into law March 11, 2018**

Ford Heacock, Chair	Alice Hunt, Vice Chair
Ralph Allen	Todd Baylis
David Mann	Gregory Fancelli
Dr. Sijo Parekattil	Rob Kincart
Blake Paul	Shelley Robinson
Loretta Sanders	Lauren Schwenk
Donna Slyster	Vic Story
Seretha Tinsley Don Wilson- BoT Appointee	Dr. Michael Tolentino Kathryn Mizerek- President Appointee

Action – Board of Trustees Recognize & Confirm Current Florida Polytechnic University Foundation, Inc Board Members

Foundation Budget 2018-19

- **The Florida Polytechnic University Foundation, Inc 2018-19 Budget was unanimously approved by the Foundation Board of Directors April 5, 2018**
- **The Budget included a $1M scholarship goal**
- **The $1M scholarship budget line item is not a commitment to the university**

Action – Board of Trustees Approve the Florida Polytechnic University Foundation 2018-19 Budget

Avent Family Foundation Endowed Scholarship

- **$25,000 Endowed Scholarship - First Generation in College Students Underrepresented Groups**
- **Gift agreement accepted by Florida Polytechnic University Foundation, Inc.**
- **Gift Agreement forwarded and accepted by President Randy K. Avent**

Action – Board of Trustee Accept $25K Avent Family Foundation Endowed Scholarship

Chess Club Endowed Scholarship

- **$26,000 Endowed Scholarship**
- **Gift agreement accepted by Florida Polytechnic University Foundation, Inc.**
- **Executed Gift Agreement forwarded and accepted by President Randy K. Avent**

Action – Board of Trustee Accept $26K Chess Club Endowed Scholarship

Boring Business Solutions Naming Opportunity

- **$50,000 Naming opportunity for three printing/copy labs in the IST Building**
- **Gift agreement accepted by Florida Polytechnic University Foundation, Inc.**
- **Executed Gift Agreement forwarded and accepted by President Randy K. Avent**

Action – Board of Trustee Accept $50K Boring Business Solutions Naming Opportunity

The Gidel Family Foundation Endowed President's Fund

- **$100,000 The Gidel Family Foundation President's Endowed Fund to be used for President's priorities and discretion**
- **Gift agreement accepted by Florida Polytechnic University Foundation, Inc.**
- **Executed Gift Agreement forwarded and accepted by President Randy K. Avent**

Action – Board of Trustee Accept $100K The Gidel Family Foundation Endowed President's Fund

FLORIDA POLYTECHNIC UNIVERSITY FOUNDATION
BUDGET WORKSHEET

BUDGET ACCOUNT/DESCRIPTION		FY 17/18 BUDGET	FY 18/19 BUDGET	BUDGET INCREASE/ (DECREASE) OVER PRIOR YEAR	
				$	%
SALARIES AND BENEFITS					
600000	SALARY	226,856	311,533	84,677	37.33%
600000	BENEFITS & TAXES	206,713	174,951	(31,762)	-15.37%
	TOTAL SALARIES & BENEFITS	433,569	486,485	52,916	12.20%
CONTRACTUAL SERVICES (710000-719999)					
700000	ACCOUNTING/BANKING SERVICES	17,500	20,125	2,625	15.00%
700000	CONSULTING SERVICES	252,000	252,000	0	0.00%
700000	OTHER CONTRACTUAL SERVICES	-	10,000	10,000	
	TOTAL CONTRACTUAL SERVICES	269,500	282,125	12,625	4.68%
SCHOLARSHIPS (750000-759999)					
700000	FINANCIAL AID/SCHOLARSHIPS/STIPENDS	2,617,394	1,000,000	(1,617,394)	-61.79%
	TOTAL SCHOLARSHIPS	2,617,394	1,000,000	(1,617,394)	-61.79%
TRAVEL EXPENSES (770000-779999)					
700000	TRAVEL	25,992	37,290	11,298	43.47%
	TOTAL TRAVEL	25,992	37,290	11,298	43.47%
OTHER OPERATING EXPENSES (790000-799999)					
700000	MEMBERSHIPS/SUBSCRIPTIONS & DUES	-	9,000	9,000	
700000	PROFESSIONAL LICENSES	1,801	1,891	90	5.00%
700000	RENTALS SPACE/EQUIPMENT	19,000	19,950	950	5.00%
700000	PRINTING & REPRODUCTION	16,625	17,456	831	5.00%
700000	POSTAGE/COURIER SERVICES	4,750	4,988	238	5.00%
700000	OTHER OPERATING EXPENSES	59,632	62,614	2,982	5.00%
700000	INSURANCE	4,000	4,200	200	5.00%
700000	FOOD & BEVERAGES HUMAN CONSUMPTION	187,103	196,458	9,355	5.00%
700000	ENTERTAINMENT EXPENSE	61,750	66,338	4,588	7.43%
700000	MEETING PROGRAM EXPENSE		9,000		
	TOTAL OTHER OPERATING EXPENSES:	354,661	391,895	37,233	10.50%
	TOTAL	3,701,116	2,197,794	(1,503,323)	-40.62%

AGENDA ITEM: XI.

Florida Polytechnic University
Finance and Facilities Committee
Board of Trustees
May 22, 2018

Subject: Consideration and approval of anticipated use of University resources 2018-19

Proposed Committee Action

Approval of estimated resources to be provided to the Florida Polytechnic University Foundation for the 2018-19 fiscal year.

Background Information

Section 1004.28(3), Florida Statutes, requires the Board of Trustees (Trustees) to prescribe by rule any conditions with which a university direct support organization (DSO) must comply in order to use property, facilities, or personal services and such rules must provide for budget and audit review and oversight by the Trustees. David Blanton, Chief Audit Executive/Chief Compliance Officer (CAE/CCO) will provide the Committee with an estimate of costs relating to the use property, facilities, and personal services provided to the Florida Polytechnic University Foundation for the 2018-19 fiscal year.

Supporting Documentation: Supporting documentation located in the presentation prepared for the Finance and Facilities Committee.

Prepared by: Finance personnel.

Estimated Resources
Provided by the University to the Foundation
For the Fiscal Year Ending 6/30/19

Staff Name	Title
Kevin Aspegren*	VP, Advancement/Foundation CEO
Kim Kennedy	Executive Asst to VP Advancement
Cynthia Alexander	AVP, Advancement
Robert Kennedy	Director, Development
Maureen Bowling	Assistant Director, Development
Vacant	Assistant Director, Development
Rebekah Bishop	Donors Relations Associate
D'Linda Oliver	Data Analyst
Laura Schumacher	Research Associate, Advancement
Lidia Vigil	Events & Annual Giving Coordinator
Derek Horton	AVP, Fin & Admin/Foundation Treasurer
Regina Siewert	Director, Budget
John Sprenkle	Director, Finance & Accounting
Andrew Strazi	Director, Reporting & Analytics
Larry Locke	Financial Analyst
Emily Gerrard	A/P Coordinator
Walter Mackoon	Accounting Coordinator
Jill Hernandez	Assistant Director, Treasury Mgmt
Regina Delulio*	General Counsel

Total Estimated Personal Service Costs	220,481	A
Total Estimated Space and Property	12,404	B
Total Estimated Resources to be provided	**$ 232,885**	

A- Based on anticipated effort ranging from 5 - 20 percent of total time.
B - Based on square footage of office space at Poly South used.

* Foundation directly pays personal service costs for employee.

Source: Estimate prepared by University Accounting & Finance