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Florida International University

Dormitory and Parking Facilities Revenue Bonds

Ratings Presentation

August 2022



Presentation Overview

- Board of Governors Update
- University Update
- Housing System Update
- Transportation and Parking Services Update



Board of Governors Updates

Florida remains the #1 state for higher education 5 years running (US News and World Report)

2022 Legislative Session

- ➤ Education & General Budget = \$5.6B
 - \$3.6B state appropriation & \$2.0B student tuition/fee
 - Overall increase of \$266.4 M (+5.0%)
- > Performance-based Funding = \$560M (same as last year)
- ➤ Total Fixed Capital Outlay (FCO) Funding = \$940M (+431% over last year)
 - The outsized increase in FCO is due to funding of special Board and Legislative initiatives, and should be considered nonrecurring in nature:
 - ✓ \$443.7M to address deferred capital renewal/replacement needs
 - ✓ \$496.5M appropriated for FCO projects



Board of Governors Updates

- University operations have normalized as the effects of the COVID-19 pandemic have eased
- The State University System (SUS) received significant federal support to offset the financial impact of COVID-19
- Collectively, SUS universities received over \$1.6 billion in federal funds during FY19-20 and FY20-21; approximately \$632.4 million for financial aid support to students and \$968.2 million for university support (defraying expenses and lost revenues associated with the coronavirus pandemic).

Federal COVID-19 Relief Funding to the SUS (CARES, CRRSAA and ARPA)

Finalized numbers, per US DOE

	Student Aid	Institutional Support	Total
FAMU	\$31,323,840	\$164,095,383	\$195,419,223
FAU	\$57,642,818	\$82,787,145	\$140,429,963
FSU	\$69,527,110	\$85,226,562	\$154,753,672
UF	\$75,697,370	\$92,720,463	\$168,417,833
USF	\$86,845,743	\$112,666,219	\$199,511,962
UNF	\$29,469,214	\$37,371,470	\$66,840,684
UWF	\$18,071,139	\$24,715,498	\$42,786,637
UCF	\$130,343,794	\$184,047,141	\$314,390,935
FIU	\$101,060,276	\$144,009,333	\$245,069,609
NCF	\$1,916,003	\$2,275,567	\$4,191,570
FGCU	\$27,616,986	\$34,817,113	\$62,434,099
FL POLY	\$2,875,085	\$3,460,393	\$6,335,478
TOTAL	\$632,389,378	\$968,192,287	\$1,600,581,665





UNIVERSITY UPDATE



BOT and Senior Management Changes

- BOT Member Carlos Duart
- BOT Member Carlos Trujillo
- BOT Ex-Officio Member Cristhofer Lugo
- Interim President

 Kenneth A. Jessell
- Interim Provost, Executive VP & COO Elizabeth Bejar
- Interim CFO, Sr. VP Finance and Administration Aime Martinez
- Sr. VP Strategic Communications, Govt and External Affairs Michelle Palacio
- Athletic Director Scott Carr
- •Presidential Search Currently underway. R William Funk & Associates have been retained to recruit a new President. The Search Committee has met numerous times with the search firm to conduct interviews, recruit and vet applicants. An update will be provided as they enter into the next phase of the process.
- Search Committee lead by Rogelio Tovar FIU Board of Trustees Vice Chair

Please refer to the following link - https://trustees.fiu.edu/presidential-search/index.html



FIU Strategic Plan – 2020 - 2025

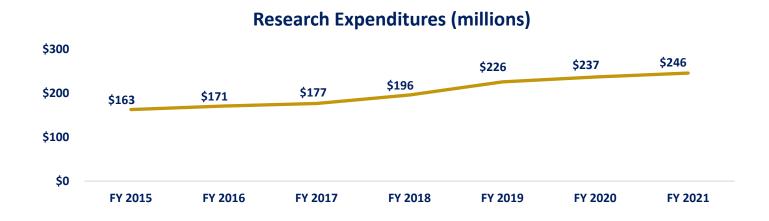
- Improve Global/National Rankings: Top 50 programs/schools
 - US News & World Report Public University ranking improved from #95 to #78
 - International Business #2 ranking among public universities
 - National Universities Social Mobility ranking #5
 - Best Value #33 ranking among national universities
 - Ranked 1st among public universities in Florida based on performance metrics
- Timely Graduation: Improve 4 year and 6 year graduation rates
 - 4 year graduation rate: improve to 60.0% (currently 59.4%)
 - 6 year graduation rate: improve to 70.0% (currently 67.0%)
- Accelerate Research Preeminence
 - Increase Number of Research Doctoral Degrees Awarded Annually to 315 (currently 206)
 - Higher Annual Research Expenditures \$294 million (currently \$246 million)
 - 55 patents filed annually
 - 30 licenses/options executed annually
 - 7 Tech Start-ups annually



Research

Highest Carnegie Classification of Institutions of Higher Education R1: Doctoral Universities – Highest Research Activities

- FY 2021: \$310 million Research Awards
- FY 2021: \$246 million Research Expenditures



- Research areas of focus: Environment, Globalization, Health
- Emerging Preeminent State Research University June 13, 2019
- Researchers disclosed 107 inventions
- Researchers filed 74 patent applications (63 awarded)



Fiscal Year 2021 Financial Results

Operating Revenues - \$5.1 million decrease versus Fiscal Year 2020

- COVID- 19 decreased Auxiliary Revenues housing, parking, food services, events, facility rentals.
- Decrease in Undergraduate Tuition Revenues lower enrollment partially offset by higher graduate enrollment
- Other Operating Revenues decrease Shorelight, Embrace programs and Pepsi pouring rights.
- Increases in Federal Grants associated with HEERF/CARES institutional funding

Operating Expenses - \$15.1 million decrease versus Fiscal Year 2020

Reduced Travel Expenses – COVID-19 travel restrictions

Net Nonoperating Revenues- \$81.7 million increase versus Fiscal Year 2020

- HEERF grants for COVID-19 lost revenues for Fiscal Years 2021 and 2020
- State noncapital appropriations increases strategic plan, health insurance, performance funds
- Higher Investment Income improved investment performance

Capital Appropriations/Grants - \$12.9 million increase versus Fiscal Year 2020

Appropriation for Engineering Building, Aquatic Center

FIU received federal awards under the HEERF/ CARES Act of \$80.5 million in FY 2021

Award Type	FY 2020	FY 2021	FY	2022 and Beyond	Total Authorized
Students	\$ 19,150,979	\$ 18,724,322	\$	63,184,975	\$ 101,060,276
Institutional	4,865,644	54,289,415		69,754,031	128,909,090
Minority Serving Institutions		7,450,644		7,649,599	15,100,243
Total	\$ 24,016,623	\$ 80,464,381	\$	140,588,605	\$ 245,069,609



FY 2021 Audited Financial Results

Historical Summary of Statement of Revenues, Expenses, and Changes in Net Position (000's)¹

	Fiscal Year <u>2018-19</u>	Fiscal Year <u>2019-20</u>	Fiscal Year <u>2020-21</u>
REVENUES AND EXPENSES			
Operating Revenue:			
Student Tuition and Fees	\$456,053	\$466,573	\$457,333
Less: Tuition Scholarship	<u>-176,130</u>	<u>-193,888</u>	<u>-189,154</u>
Allowances	270.022	272.605	260 400
Net Student Tuition and Fees	279,923	272,685	268,180
Federal Grants and Contracts State and Local Grants and	99,409	104,684	119,013
Contracts	8,379	8,984	10,250
Nongovernmental Grants and			
Contracts	18,428	18,956	15,923
Sales and Services of Auxiliary			
Enterprise	115,242	103,815	93,675
Sales and Services of Educational			
Departments	1,285	799	1,006
Interest on Loans and Notes			
Receivable	69	40	
Other Operating Revenue	26,241	22,544	19,320
Total Operating Revenue	548,976	532,507	527,366
Operating Expenses:			
Compensation and Employee	689,071	770,119	767,609
Benefits	•	•	•
Services and Supplies	207,304	184,178	171,382
Utilities and Communications	16,343	16,295	15,844
Scholarships, Fellowships and	115,229	139,150	139,852
Waivers	40 705	46 505	46.050
Depreciation	48,795	46,585	46,358
Self-Insured Claims and Expenses	<u>40</u>	<u>55</u>	<u>231</u>
Total Operating Expenses	1,076,782	1,156,383	1,141,276
Total Operating Loss	-527,806	-623,876	-613,910
Total Operating 2000	327,000	023,070	013,310



FY 2021 Audited Financial Results

	Fiscal Year <u>2018-19</u>	Fiscal Year <u>2019-20</u>	Fiscal Year <u>2020-21</u>
Nonoperating Revenues (Expenses):			
State Appropriations	322,360	323,327	343,011
Investment Income	16,992	15,653	34,105
Federal and State Student Financial Aid	173,355	201,210	202,373
Noncapital Grants, Contracts, and Gifts	24,589	24,228	24,086
Other Nonoperating Revenues	1,708	16,337	54,338
Interest on Capital Asset-Related Debt	-6,485	-5,236	-5,542
Gain/(Loss) on Disposal of Capital Assets	-153	-6,273	-690
Other Nonoperating Expenses	<u>-878</u>	<u>-1,955</u>	<u>-2,697</u>
Net Nonoperating Revenues Income (Loss)	<u>531,488</u>	<u>567,291</u>	648,983
Before Other Revenues, Expenses, Gains, or Losses	<u>3,682</u>	<u>-56,585</u>	<u>35,073</u>
Capital Appropriations	-	4,047	12,000
Capital Grants and Contracts	4,733	<u>1,083</u>	<u>6,055</u>
Change in Net Assets	<u>8,415</u>	<u>-51,455</u>	<u>53,128</u>
NET POSITION			
Net Position, Beginning of Year	750,569	758,984	718,625
Adjustment to Beginning Net Position	<u>O</u>	<u>11,096</u>	<u>O</u>
Total Adjusted Restated Net Position – Beginning	<u>750,569</u>	<u>770,080</u>	<u>718,625</u>
Total Net Position – Ending	<u>\$758,984</u>	<u>\$718,625</u>	<u>\$771,753</u>

¹ Numbers may not add due to rounding.



FY 2021 Adjusted Net Position (000'S)

	Audited Results	Adjusted Audited Result	
NET POSITION	FY 2021	FY	2021
Net Investment in Capital Assets	\$ 861,219	\$	861,219
Restricted for Expendable:			
Debt Service	2,522		2,522
Loans	1,209		1,209
Capital Projects	30,054		30,054
Other Restricted	25,328		25,328
Unrestricted	(148,578)		500,184
TOTAL NET POSITION	\$ 771,753	\$	1,420,516

^{*} NET POSITION - Before Recognition of Long-Term Liabilities, Deferred Outflows of Resources, and Deferred Inflows of Resources



Liquidity*

University	FY 2021	FY 2020
Cash	\$ 74.6 million	\$ 9.9 million
Cash Restricted	\$ 1.2 million	\$ 0.4 million
Investments**	\$ 419.8 million	\$ 417.2 million
University Total	\$ 495.6 million	\$ 427.5 million

85% of the University's Investment Portfolio can be accessed within 5 days or less

Year over year cash increase was due to: 1. Timing of conversion to new banking service provider and 2. a favorable contracted bank interest rate vs money market rate.

FIU Foundation	FY 2021	FY 2020
Cash	\$ 21.4 million	\$ 28.3 million
Investments	\$ 412.7 million	\$ 282.2 million
Foundation Total	\$ 434.1 million	\$310.5 million

^{*}Audited Financial Statements

^{**} Excludes restricted investments - \$ 52.0 million (bond Proceeds, debt service).



University – Cash & Investments

- Cash & Investments market value: \$ 514.8 million¹
- No spending requirements

	<u>FY 2015</u>	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
University Investment Return (%)	-0.53%	0.59%	5.32%	4.53%	4.74%	4.21%	8.34%	-3.90%
ļ	Actual asse	et allocati	on, not po	licy targe	ts (%)			
Working Capital Pool	25.86%	28.82%	29.74%	39.64%	42.71%	45.30%	45.65%	46.04%
Cash & Cash Equivalents	7.51%	22.99%	20.33%	33.64%	37.45%	40.28%	29.67%	31.38%
State Treasury (SPIA)	18.35%	5.83%	3.32%	3.13%	2.56%	2.43%	6.37%	6.01%
Short Duration Bonds	0.00%	0.00%	6.08%	2.86%	2.70%	2.59%	9.61%	8.65%
Strategic/Reserve Pool	74.14%	71.18%	70.26%	60.36%	57.29 %	54.70%	54.35%	53.96%
Fixed Income	25.03%	24.86%	24.17%	37.40%	36.18%	35.93%	33.86%	33.44%
Publicly Traded Equities	14.52%	13.00%	14.38%	6.32%	5.98%	5.52%	6.48%	6.06%
Private Equity	4.00%	4.48%	4.26%	4.04%	3.77%	3.19%	3.05%	2.31%
Real Assets	21.54%	20.49%	19.00%	3.37%	2.79%	2.22%	2.87%	3.56%
Alternatives (Hedge Fund)	<u>9.04%</u>	<u>8.35%</u>	<u>8.45%</u>	9.23%	<u>8.57%</u>	<u>7.84%</u>	<u>8.10%</u>	<u>8.58%</u>
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

¹Ending balance as of June 30, 2022, excludes restricted investments



Foundation – Cash & Investments

- Cash & Investments market value: \$ 375.8 million¹
- Foundation spending policy: 4%

	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>
Foundation Investment Return (%)	2.10%	-2.70%	12.40%	6.90%	4.50%	2.80%	35.10%	-10.66%
Actual asset allocation, not policy targets (%)								
Total Publically Traded Equities	43.30%	42.00%	42.00%	41.40%	41.00%	50.60%	64.50%	66.73%
Traditional Fixed Income (including TIPS)	12.70%	11.20%	10.50%	12.30%	12.80%	6.30%	7.00%	5.08%
Hedge Funds (including long-short absolute return)	22.80%	18.70%	20.70%	17.70%	17.00%	13.10%	5.60%	1.62%
Private Equity/Venture Capital	9.20%	10.50%	10.20%	10.80%	11.80%	13.30%	15.40%	15.97%
Commodities and Other Alternatives	7.50%	14.20%	13.90%	12.70%	13.40%	7.80%	2.50%	4.89%
Cash (Cash, CP, Money Market, Governmental)	2.90%	1.20%	2.10%	4.20%	2.80%	7.60%	3.30%	0.54%
Real Estate	<u>1.60%</u>	2.20%	0.60%	0.90%	<u>1.20%</u>	1.30%	<u>1.70%</u>	<u>5.17%</u>
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

¹Ending balance as of June 30, 2022



Fundraising

Next Horizon Capital Campaign

- The "public phase" began on January 26, 2019
- Fundraising Goal: \$750 million by FY 2022
- The campaign exceeded its goal in January 2022
- As of 08/19/2022, \$778.4 million was raised toward the campaign, including cash, pledges, in-kind and planned giving.

Annual Fundraising

- FY 2022 Fundraising of \$85.6 million exceeded \$84.0 million goal
- Continue to build development capacity and pipeline of donors
- Grow undergraduate alumni participation to 18% by 2025 (currently 9.3%)
- Engage alumni to create a culture of giving
- Fundraising for priority capital projects that will reshape the face of the campus

https://nexthorizon.fiu.edu



Enrollment and Demand

Stable Enrollment and Student Quality

	Fall 2018	Fall 2019	Fall 2020	Fall 2021
Total Headcount	58,063	58,787	58,928	56,592
Total FTE Enrollment	40,656	41,104	41,210	39,786
Undergraduate Headcount	48,867	49,366	49,077	46,364
Graduate Headcount ¹	9,196	9,421	9,851	10,228
Undergraduate FTE	33,348	33,583	33,233	31,610
Graduate FTE ¹	7,308	7,521	7,977	8,176
Total students from in-state	90%	90%	90%	89%
International Students	7%	7%	7%	7%
Fully Online (2.0)	13%	14%	39%	19%
Freshman Applicants	11,431	11,170	10,566	10,271
Freshman Acceptances	4,984	5,033	5,114	5,336
Acceptance Rate	44%	45%	48%	52%
Freshman Matriculants	1,744	1,592	1,701	1,838
Yield	35%	32%	33%	34%
Avg. High School GPA	4.12	4.24	4.27	4.34
Avg. SAT (Excluding Writing)	1193	1130	1130	1100
Avg. ACT	27	28	28	27
Retention Rate (Freshman to Sophomore)	92%	91%	92%	91%
Four Year Graduation Rate	38%	42%	48%	59%
Six Year Graduation Rate	58%	62%	66%	67%
¹ Includes Law and College of Medicine Stu				

¹Includes Law and College of Medicine Students



Undergraduate Enrollment

Lower Undergraduate Enrollment due to lower high school Dual Enrollment and higher graduations

	Fall 2018	Fall 2019	Fall 2020	Fall 2021
Undergraduate Headcount ¹	48,867	49,366	49,077	46,364
Dual Enrollment Headcount	5,898	6,259	6,544	5,074
Freshman Matriculants	1,744	1,592	1,701	1,838
Transfer CC Matriculants	3,805	3,803	3,713	3,569
Other Transfer Matriculants	1,403	1,629	1,126	1,598
Total Undergraduate Matriculants	6,952	7,024	6,540	7,005
	AY 2018	AY 2019	AY 2020	AY 2021
Bachelors Degrees Awarded	11,670	12,359	13,140	13,986

¹ Includes Dual Enrollment Students

The enrollment trends of community college feeder programs are being monitored and shortfalls will be mitigated.

Offering of different enrollment "pathway" options to transfer students.

Enrollment services is actively looking to mitigate other enrollment barriers to students (immunization records).

The University has planned for Undergraduate Enrollment to remain stable through 2026.



Fall 2022 – Preliminary Point in Time Comparison

First Day of Class Comparison is Slightly Lower Than Prior Year

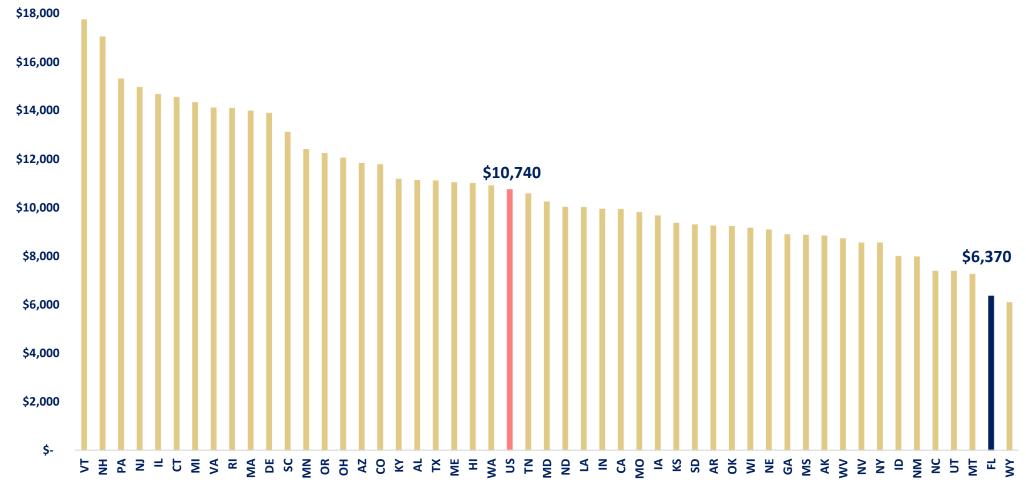
Headcount ¹	Fall 2021	Fall 2022	Variance
Undergraduate	39,973	39,317	-1.6%
Graduate	9,757	9,512	-2.5%
Unclassified	1,468	1,640	11.7%
Total	51,198	50,469	-1.4%
Student Credit Hours			
Undergraduate	453,576	449,140	-1.0%
Graduate	99,069	96,027	-3.1%
Total	552,645	545,167	-1.4%

¹ Excludes Dual Enrollment Students



Undergraduate Tuition & Fees by State

- Florida public universities have comparatively low Tuition & Fee levels
- Policy makers have flexibility to review pricing levels in the future



SOURCE: College Board, Annual Survey of Colleges; NCES, IPEDS Fall 2020 Enrollment Data Prepared: October 2021



Fiscal Year 2023 Operating Budget

FY 2023 Expenditure Operating Budget totals \$1.7B

\$ millions	FY	2021-22	F۱	/ 2022-23	\$ Variance	% Variance	% Total Budget
Education and General - University ¹	\$	538.3	\$	546.50	\$ 8.2	1.5%	33%
Education and General - College of Medicine		51.4		51.6	0.2	0.4%	3%
Auxiliary Enterprises		227.6		259.6	32	14.1%	16%
Intercollegiate Athletics		29.7		31.7	2	6.7%	2%
Activities and Service		21.1		20.9	-0.2	-0.9%	1%
Technology Fee		12.3		13.8	1.5	12.2%	1%
Board Approved Fees		0.4		0.4	0	0.0%	0%
Contracts and Grants		234.3		222.4	-11.9	-5.1%	13%
Student Financial Aid		307.2		251.2	-56	-18.2%	15%
Concessions		0.9		1.0	0.1	11.1%	0%
Student Loans		242.3		211.7	-30.6	-12.6%	13%
Direct Support Organizations		62.9		58.1	-4.8	-7.6%	3%
Other ²		-5.2		-3.5	1.7	-32.7%	0%
Total Expenditures	\$	1,723.2	\$	1,665.4	-57.8	-3.4%	100%

¹The amounts reported as state appropriations are based on the appropriations bill approved by the legislature (HB 5001) and include an estimated \$67.1M of cumulative performance funds which will be presented for approval at the Florida Board of Governors meeting on June 29, 2022.



²Other includes Self-Insurance Program, Principal Payment of Debt, and Interfund Adjustments

State Appropriations

	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	FY 2021	FY 2022
Operating Appropriations					
GR	\$264,356,783	\$284,773,204	\$277,548,210	\$290,988,580	\$285,962,452
Lottery	27,579,460	32,983,332	41,214,709	47,112,911	55,936,720
Total	\$291,936,243	\$317,756,536	\$318,762,919	\$338,101,491	\$341,899,172
Capital Support					
PECO	\$26,574,242	\$24,689,792	\$ -	\$8,266,104	\$7,150,000
CITF	6,475,636	5,906,644	6,319,109	7,002,807	6,756,523
Total	\$33,049,878	\$30,596,436	\$6,319,109	\$15,268,911	\$13,906,523

FY 2023 New Appropriations:

- Received an additional \$5.0 million in operational support.
- PECO Funds Received: \$33.5 million Engineering Building Phase II; \$0.5 million Nursing Exam Center
- Deferred Maintenance Funds: \$30.8 million
- Recurring funds for Nursing Pipeline: \$4.8 million
- CLIA Laboratory Cancer drug testing: \$2.0 million
- CasaCuba Cultural grant: \$0.5 million
- \$3.2 billion in vetoes only impacted \$0.3 million of appropriations for targeted initiatives (Washington Center Scholarships).



Capital and Debt Plans

Project Name ¹	<u>PECO</u>	E&G CF	CITF	Private Funds	<u>Unrestricted</u>	<u>Grants</u>	Bond	Bond Premium	Project Costs
Tamiami Hall					\$ 13,126,544		\$ 71,800,000	\$ 8,534,399	\$ 93,460,943
International Center for Tropical Botany				5,960,000	800,000				6,760,000
EOC Facilities Expansion		2,502,178		-	5,820,736				8,322,914
Promenade			3,000,000		3,900,000				6,900,000
University City Prosperity Project						14,769,330			14,769,330
Engineering Building Phase I	38,907,641	4,300,000			21,500,000				64,707,641
Trish and Dan Bell Chapel				9,000,000					9,000,000
East Loop Road Realignment			3,000,000		3,483,286				6,483,286
CASE Building Remodeling	7,150,000								7,150,000
Primera Casa Hardening					904,732	2,714,197			3,618,929
Green School (SIPA) Phase II	12,701,439	2,298,561		17,250,000	5,682,094				37,932,094
Total	\$ 58,759,080	\$9,100,739	\$6,000,000	\$32,210,000	\$55,217,392	\$17,483,527	\$71,800,000	\$8,534,399	\$259,105,137

¹Projects are in construction or design phase and reflect approved funding. Amounts are estimates and are subject to change.





HOUSING SYSTEM UPDATES



Tamiami Hall Project Summary

- <u>Description</u>: Tamiami Hall, formerly know as "Parkview II", is a 300,000 square foot, 13-story residence hall, which will add approximately 700 beds to the existing Housing System.
 - The Project will increase Housing System capacity by over 20% to approximately 3,900 beds, and would allow for approximately 11% of full-time undergraduate students to reside on-campus.
 - The project is being undertaken to fill unmet demand for on-campus housing and is designed with features and amenities to attract upper-level undergraduate students.
- <u>Cost</u>: The total budget is \$87.5 million and the Project is being funded by Series 2020A proceeds and a cash contribution from Housing System.
 - Total cash contribution estimated at approximately \$13.1 million¹
 - <u>Timeline</u>: Construction of Tamiami Hall began in April 2020.
 - Tamiami Hall construction is fully leased, on time and on budget. Construction was completed in Summer 2022 and it was open for occupancy for Fall 2022.



¹ Preliminary, subject to change.

On-Campus Housing Demand

Limited on-campus housing for a total student enrollment of ~57,000

- No residency requirement
- Historically, only 9-10% of the full-time students are able to live on-campus
- Waitlist of 890 in Fall 2021 and 712 in Fall 2019
- Demand for Tamiami Hall is supported by FIU's experience as well as a recent third-party on-campus housing demand study (May 2019)

On-campus rental rates compare favorably with off-campus alternatives

- On-campus rental rates include cable, internet, utilities and have term flexibility
- Off-campus Studio¹ approx. \$5,733 vs. FIU \$4,317
- Off-campus 4-bedroom¹ approx. \$3,974 vs. FIU \$3,875



¹ Average per semester comparison, assuming a 4.5-month semester – FIU rates are average across halls

Housing System Fall Semester Waiting List

Fall	Freshmen	Upperclassmen	Total
2016	67	957	1,024
2017	-	569	569
2018	51	669	720
2019	-	712	712
2020	-	-	-
2021	-	890	890
2022 ¹	133	296	429

¹Point in Time as of August 22, 2022 - System included Tamiami occupancy of 675.

- Historically, there has been a wait list of students seeking to live in on-campus housing
- No waiting list in Fall 2020 as a result of the change in academic delivery mode due to COVID-19



Housing System Fall Semester Occupancy

Fall 2022 occupancy returned to historic rate of 99%

Fall	Capacity	Occupancy	Occupancy as a Percent of Capacity	Total Enrollment	Total Full-Time Students	Percent of Full-Time Student Body Residing on Campus
2015	3,180	3,174	100%	54,058	32,050	10%
2016	3,178	3,153	99%	55,112	32,797	10%
2017	3,223	3,178	99%	56,886	33,343	10%
2018	3,223	3,209	100%	58,063	34,754	9%
2019	3,223	3,217	100%	58,787	35,441	9%
2020	3,223	1,645	51%	58,928	34,839	5%
2021	3,201	3,063	96%	56,592	33,941	9%

Fall 2022¹

- Point in time occupancy 99.7% vs Fall 2021 of 97.4%
- FTIC agreements received (point in time) 27% increase over Fall 2021 and 18.8% increase over Fall 2019
- Transfer student agreements received (point in time) 20.1% over Fall 2021.
- NCCD Bayview Project point in time occupancy 96% vs Fall 2021 of 60%.





University Housing System Operating Results¹

University Housing System Operating Results

Comparison of Fiscal Year 2020-21 and Preliminary 2021-22 and Budget for 2022-23

	(ii	n thousands of doll	ars)			
		2020-21		2021-22	Fav/(Unfav)	2022-23
		Actual		Forecast	Variance	Budget
Revenue from Operations	\$	16,469	\$	25,473	\$ 9,004	\$ 32,804
Expenditures:						
Salaries and Benefits	\$	4,475	\$	4,880	\$ (405)	\$ 6,150
OPS		992		1,468	(476)	2,380
Operating Expense		4,633		7,114	(2,481)	8,489
OCO		0		25	(25)	625
Debt Service Interest		2,827	_	2,534	293	4,844
Total Operating Expenses	\$	12,927	\$	16,020	\$ (3,093)	\$ 22,489
Operating Income	\$	3,542	\$	9,453	\$ 5,911	\$ 10,315
Non-Operating Revenue ²	\$	10,893	\$	1,660	\$ (9,233)	\$ -
Investment Income		892		425	(467)	284
Principal Payment of Debt		(4,470)		(4,010)	460	(5,610)
Net Transfers In/(out) ³		(1,397)		(13,863)	<u>(12,466)</u>	<u>(5,278)</u>
Total Non-Operating Revenues/Expenditures	\$	5,918	\$	(15,788)	\$ (21,706)	\$ (10,604)
Change in Net Assets	\$	9,460	\$	(6,335)	\$ (15,795)	\$ (289)
Fund Balance - Beginning	\$	25,679	\$	35,139	\$ 9,460	\$ 28,804
Change in Net Assets		<u>9,460</u>		<u>(6,335)</u>	<u>(15,795)</u>	<u>(289)</u>
Fund Balance - Ending	\$	35,139	\$	28,804	\$ (6,335)	\$ 28,515

¹ Results reflect primary housing operations and do not include other components of housing activities reported in the segmented financial statements.



² Non-Operating Revenue includes lost revenues claimed under the Higher Education Emergency Relief Fund (HEERF)

³ Includes transfers to fund the 2020A Project, Tamiami Hall.

Housing System Operating Results FY 2021 and Forecasted FY 2022

- Increase in revenues is due to: Higher Occupancy as a result of the repopulation of the campus after COVID 19.
- Increase in operating expenses is due to: Higher personnel, equipment, materials, supplies resulting from the higher occupancy.
- Decrease in Non-Operating Revenue is due to: Higher Education Emergency Relief Fund (HEERF) lost revenue grant received in FY 2021.
- Increase in transfers out is due to: Construction of Tamiami Hall project.

Housing System Historical Debt Service Coverage

Historical Net Revenues and Debt Service Coverage

(in thousands of dollars)

	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022F ¹
System Revenues	\$31,279	\$31,720	\$21,378	\$17,435	\$25,898
O&M Expenses ²	<u>-17,720</u>	<u>-17,079</u>	<u>-10,890</u>	<u>-9,786</u>	<u>-12,615</u>
Net Revenues	\$13,559	\$14,641	\$10,489	\$7,649	\$13,282
Debt Service MADS ³	\$7,418 \$7,483	\$7,419 \$7,483	\$7,413 \$7,483	\$7,286 \$10,517	\$9,055 \$10,517
Coverage MADS Coverage	1.83X 1.81X	1.97X 1.96X	1.41X 1.40X	1.05X 0.73X	1.47X 1.26X

¹ Preliminary, subject to change

- In FY 2020, 2021, and 2022 the University transferred funds available under the CARES Act and HEERF Act to the Housing System. However, these funds are not Pledged Revenues of the Bonds and are not reflected in the table below. See below for additional information.
- In FY 2020 the University transferred approximately \$2.86 million to the Housing System from available funds received under the CARES Act to reimburse the Housing System for spring semester refunds.
- In FY 2021 the University transferred approximately \$10.89 million to the Housing System from available funds received under the HEERF Act to replace lost revenues due to COVID-19.
- In FY 2022 the University is projecting that approximately \$1.66 million will be transferred to the Housing System from available funds received under the HEERF Act to replace lost revenues due to COVID-19.



² Excludes administrative overhead

³ Fiscal Year 2021 MADS occurs in 2025. Tamiami Hall, the 2020A bond project is expected to be completed by Summer 2022.

Housing System Projected Debt Service Coverage

Projected Net Revenues and Debt Service Coverage

(in thousands of dollars)

,	, ,			
	FY 2022F ¹	FY 2023	FY 2024	FY 2025
System Revenues	\$25,898	\$33,088	\$34,340	\$35,625
O&M Expenses ²	<u>-12,615</u>	<u>-16,546</u>	<u>-16,377</u>	<u>-16,868</u>
Net Revenues	\$13,282	\$16,542	\$17,963	\$18,757
Debt Service MADS ³	\$9,055 \$10,517	\$10,454 \$10,517	\$10,455 \$10,517	\$10,517 \$10,517
Coverage MADS Coverage	1.47X 1.26X	1.58X 1.57X	1.72X 1.71X	1.78X 1.78X

¹ Preliminary, subject to change

- The 2020A project, Tamiami Hall, is expected to be incorporated into the system in the Summer of 2022.
- In FY 2022 the University is projecting that approximately \$1.66 million will be transferred to the Housing System from available funds received under the HEERF Act to replace lost revenues due to COVID-19. However, these funds are not Pledged Revenues of the Bonds and are not reflected in the table above.



² Excludes administrative overhead

³ Fiscal Year 2021 MADS occurs in 2025. Tamiami Hall, the 2020A bond project is expected to be completed by Summer 2022.

Housing System Additional Information

Future Rental Rate Increases

- Rates for Fall 2022 are unchanged from prior year.
- The Housing System currently plans to seek BOT approval for rental rate increase of 3% for FY 2023-24 and FY 2024-25.

Planned Maintenance Expenses

Housing Maintenance	Amount
Lakeview North Interior Renovation	\$3.8 M
University Towers Roof	\$1.5 M
Panther Hall Elevator	\$0.6 M
Parkview Garage Structural Repairs	\$0.4 M
University Apartments Building A Renovation	\$0.2 M
Total	\$6.5 M

- Expected to be funded with existing unrestricted funds and excess annual cash-flow.
- Impact of Tamiami Project on Housing System Liquidity
- After funding the Tamiami Project, the Housing System is expecting a fund balance of \$27.2 million as of June 30, 2022.
- Projected annual excess operating cash-flow is expected to be sufficient to fund future capital projects.
- Capital plan can be amended or delayed, if needed.





TRANSPORTATION AND PARKING SERVICES UPDATE



Transportation & Parking Operating Metrics

Parking Decal Type	2015	2016	2017	2018	2019	2020	2021
Executive Permits	2013	2016	2017	2018	2019	2020	2021
Number of Decals	72	91	88	94	101	96	66
Decal Costs	\$973	\$973	\$973	\$973	\$973	\$1,021	
Administrative	\$973	\$973	\$973	\$973	\$973	\$1,021	\$1,021
	675	740	070	054	005	007	704
Number of Decals	675	719	878	954	995	907	781
Decal Costs	\$447	\$447	\$447	\$447	\$447	\$469	\$469
Faculty and Staff 25K<							
Number of Decals	1,282	1,115	1,002	1,037	904	734	457
Decal Costs	\$133	\$133	\$133	\$133	\$133	\$140	\$140
Faculty and Staff 25K-35K							
Number of Decals	384	401	388	285	304	326	245
Decal Costs	\$155	\$155	\$155	\$155	\$155	\$163	\$163
Faculty and Staff 35K-45K							
	594	727	690	698	676	625	643
Number of Decals							
Decal Costs	\$226	\$226	\$226	\$226	\$226	\$238	\$238
Faculty and Staff 45K+							
Number of Decals	1,673	1,927	1,982	2,188	2,392	2,238	2,214
Decal Costs	\$254	\$254	\$254	\$254	\$254	\$267	\$267
Student Parking and							
Transportation Access Fee	<u>2015</u>	<u> 2016</u>	2017	2018	2019	2020 ²	2021
Number of Students Charged-Fall	45,230	45,482	45,679	45,946	45,822	45,251	43,686
Number of Students Charged-Spring	43,330	43,322	43,381	43,705	43,290	43,151	41,253
Number of Students Charged-Summer	30,190	30,319	29,733	31,878	34,189	33,082	29,995
Fall/Spring Fee	\$89.00	\$89.00	\$89.00	\$89.00	\$89.00	\$93.45	\$93.45
Summer Fee	\$83.00	\$83.00	\$83.00	\$83.00	\$83.00	\$37.15	\$87.15
					-		-

¹ Decals costs shown do not include (but are subject to) State sales tax. This table includes all major decal types. The University sells various other minor categories of decals such as vendor and temporary decals.



² Summer 2020 transportation access fee was reduced \$50.00, from \$87.15 to \$37.15, as FIU converted to all remote instruction for summer 2020. This was a one-time reduction. For additional discussion of the impacts of COVID-19 on the Parking System, see the voluntary disclosures filed on EMMA on June 24, 2020, and November 3, 2020.

Transportation & Parking Debt Service Coverage

Net Revenues and Debt Service Coverage (in thousands of dollars)								
	<u>FY 2019</u>	FY 2020	FY 2021	FY 2022F ¹	FY 2023 ¹			
System Revenues	\$15,601	\$13,759	\$13,502	\$13,693	\$13,755			
O&M Expenses	<u>-6,296</u>	<u>-6,963</u>	<u>-5,770</u>	<u>-5,525</u>	<u>-5,735</u>			
Net Revenues	\$9,304	\$6,796	\$7,732	\$8,168	\$8,020			
Debt Service	\$6,880	\$5,274	\$5,272	\$5,282	\$3,635			
MADS	\$6,880	\$5,282	\$5,282	\$5,282	\$3,637			
Coverage ²	1.35x	1.29x	1.47x	1.55x	2.21x			
MADS Coverage ²	1.35x	1.29x	1.46x	1.55x	2.21x			

¹Preliminary estimate, subject to change

- Debt service decrease in FY 2023, is as planned, due to 2013A (PG 6) issuance.
- In FY 2021 the University transferred approximately \$2.9 million to the Parking System from available funds received under the HEERF Act to replace lost revenues due to COVID-19. However, these funds are not Pledged Revenues of the Bonds and are not reflected in the table above.



² Excludes BABs Subsidy for 2009B Bonds for FY 2016 through 2020; the 2009B Bonds were refunded by the 2019A Bonds in FY 2020 and are no longer outstanding.

Transportation & Parking Operating Results¹

Transportation & Parking Operating Results ¹										
Comparison of Fiscal Year 2020-21 a	nd Pr	eliminary	['] 20	21-22 and	l Bu	ıdget for 20	22-23			
(in t	(in thousands of dollars)									
		2020-21		2021-22	F	av/(Unfav)	2022-23			
		Actual		Forecast ²		Variance	Budget ²			
Revenue from Operations	\$	12,917	\$	13,557	\$	640	\$ 13,663			
Expenditures:										
Personnel Services	\$	2,933	\$	3,192	\$	(259)	\$ 3,279			
Operating Expenses	•	1,940	·	2,083	·	(143)	2,206			
Administrative Overhead		327		356		(29)	371			
Capital Outlay		140		250		(110)	250			
Debt Service Interest		<u>2,357</u>		2,256		101	2,100			
Total Operating Expenses	\$	7,697	\$	8,137	\$	(440)	\$ 8,206			
Operating Income	\$	5,220	\$	5,420	\$	200	\$ 5,457			
Non-Operating Revenue ³	\$	2,925	\$	-	\$	(2,925)	\$ -			
Investment Income		296		136		(160)	92			
Principal Payment of Debt		(2,920)		(3,030)		(110)	(1,535)			
Total Non-Operating Revenues/Expenditures	\$	301	\$	(2,894)	\$	(3,195)	\$ (1,443)			
Fund Balance Beginning		5,520		11,041		5,521	13,567			
Change in Net Assets	\$	5,521	\$	2,526	\$	(2,995)	\$ 4,014			
Fund Balance Ending	\$	11,041	\$	13,567	\$	2,526	\$ 17,581			

¹Results reflect primary Transportation & Parking operations and do not include other components of system's activities reported in the segmented financial statements.

³ FY 2021 Non-Operating Revenue includes lost revenues claimed under the Higher Education Emergency Relief Fund (HEERF)



² Preliminary Estimates

Transportation & Parking Operating Results FY 2021 and Forecasted FY 2022

- Increase in revenues is due to: Higher collection of traffic fines and towing revenues and visitor and event parking revenues.
- Increase in operating expenses is due to: Higher personnel, equipment, materials, supplies resulting from the repopulation of the campus.
- Decrease in Non-Operating Revenue is due to: Higher Education Emergency Relief Fund (HEERF) lost revenue grant received in FY 2021.



Transportation & Parking Additional Information

Planned Fee Increases

No Planned Fee Increases

Capital Maintenance Plans

As a result of the Desman Structural Condition Assessment Report, from November 2021, the System anticipates \$5.7 million in repairs over the next 5 years.

Year 1 Year 2-3 Year 4-5 Total

Preliminary Repairs \$ 1,125,650 \$ 2,034,443 \$ 2,574,900 \$ 5,734,993

Expansion Plans

No Planned Expansion

